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** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.1
** Lakes Environmental Software Inc.
** Date: 3/7/2022
** File: C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Projects\Roseville\Scenarios\Phase 3\Phase 3.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Phase 3.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
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 32
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** 639691.531, 4295312.505, 27.74, 3.40, 3.95
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** 640395.917, 4295316.551, 25.11, 3.40, 3.95
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LOCATION	L0000246	VOLUME	641319.367	4295045.827	26.30
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LOCATION	L0000250	VOLUME	641353.343	4295044.552	26.32
LOCATION	L0000251	VOLUME	641361.837	4295044.233	26.32
LOCATION	L0000252	VOLUME	641370.331	4295043.915	26.32
LOCATION	L0000253	VOLUME	641378.825	4295043.596	26.33
LOCATION	L0000254	VOLUME	641387.319	4295043.277	26.33
LOCATION	L0000255	VOLUME	641395.813	4295042.959	26.33
LOCATION	L0000256	VOLUME	641404.307	4295042.640	26.34
LOCATION	L0000257	VOLUME	641412.801	4295042.321	26.34

LOCATION	L0000258	VOLUME	641421.295	4295042.003	26.34
LOCATION	L0000259	VOLUME	641429.785	4295041.614	26.35
LOCATION	L0000260	VOLUME	641438.256	4295040.921	26.35
LOCATION	L0000261	VOLUME	641446.728	4295040.228	26.36
LOCATION	L0000262	VOLUME	641455.200	4295039.535	26.37
LOCATION	L0000263	VOLUME	641463.672	4295038.842	26.37
LOCATION	L0000264	VOLUME	641472.143	4295038.149	26.38
LOCATION	L0000265	VOLUME	641480.615	4295037.457	26.39
LOCATION	L0000266	VOLUME	641489.087	4295036.764	26.40
LOCATION	L0000267	VOLUME	641497.530	4295035.814	26.41
LOCATION	L0000268	VOLUME	641505.944	4295034.608	26.42
LOCATION	L0000269	VOLUME	641514.358	4295033.402	26.43
LOCATION	L0000270	VOLUME	641522.772	4295032.195	26.44
LOCATION	L0000271	VOLUME	641531.186	4295030.989	26.45
LOCATION	L0000272	VOLUME	641539.599	4295029.783	26.47
LOCATION	L0000273	VOLUME	641548.013	4295028.577	26.48
LOCATION	L0000274	VOLUME	641556.339	4295026.933	26.50
LOCATION	L0000275	VOLUME	641564.565	4295024.790	26.52
LOCATION	L0000276	VOLUME	641572.790	4295022.647	26.54
LOCATION	L0000277	VOLUME	641581.016	4295020.504	26.56
LOCATION	L0000278	VOLUME	641589.241	4295018.360	26.58
LOCATION	L0000279	VOLUME	641597.466	4295016.217	26.60
LOCATION	L0000280	VOLUME	641605.692	4295014.074	26.63
LOCATION	L0000281	VOLUME	641613.917	4295011.931	26.65
LOCATION	L0000282	VOLUME	641622.142	4295009.788	26.67
LOCATION	L0000283	VOLUME	641630.368	4295007.644	26.69
LOCATION	L0000284	VOLUME	641638.577	4295005.440	26.70
LOCATION	L0000285	VOLUME	641646.773	4295003.189	26.70
LOCATION	L0000286	VOLUME	641654.970	4295000.938	26.72
LOCATION	L0000287	VOLUME	641663.166	4294998.687	26.74
LOCATION	L0000288	VOLUME	641671.363	4294996.436	26.79
LOCATION	L0000289	VOLUME	641679.559	4294994.185	26.83
LOCATION	L0000290	VOLUME	641687.756	4294991.934	26.88
LOCATION	L0000291	VOLUME	641695.952	4294989.683	26.94
LOCATION	L0000292	VOLUME	641704.149	4294987.432	27.05
LOCATION	L0000293	VOLUME	641712.345	4294985.181	27.14
LOCATION	L0000294	VOLUME	641720.542	4294982.930	27.23
LOCATION	L0000295	VOLUME	641728.738	4294980.679	27.29
LOCATION	L0000296	VOLUME	641736.935	4294978.428	27.36
LOCATION	L0000297	VOLUME	641745.131	4294976.177	27.45
LOCATION	L0000298	VOLUME	641753.328	4294973.926	27.54
LOCATION	L0000299	VOLUME	641761.524	4294971.675	27.54
LOCATION	L0000300	VOLUME	641769.721	4294969.424	27.51
LOCATION	L0000301	VOLUME	641777.918	4294967.173	27.47
LOCATION	L0000302	VOLUME	641786.114	4294964.922	27.41
LOCATION	L0000303	VOLUME	641794.311	4294962.673	27.37
LOCATION	L0000304	VOLUME	641802.517	4294960.427	27.33
LOCATION	L0000305	VOLUME	641810.723	4294958.181	27.29
LOCATION	L0000306	VOLUME	641818.929	4294956.024	27.21
LOCATION	L0000307	VOLUME	641827.135	4294953.868	27.09
LOCATION	L0000308	VOLUME	641835.341	4294951.712	26.96
LOCATION	L0000309	VOLUME	641843.547	4294949.556	26.84
LOCATION	L0000310	VOLUME	641851.753	4294947.400	26.75
LOCATION	L0000311	VOLUME	641859.959	4294945.244	26.65
LOCATION	L0000312	VOLUME	641868.165	4294943.088	26.54
LOCATION	L0000313	VOLUME	641876.371	4294940.932	26.41

LOCATION	L0000314	VOLUME	641884.577	4294938.294	26.26
LOCATION	L0000315	VOLUME	641892.783	4294936.078	26.12
LOCATION	L0000316	VOLUME	641900.989	4294933.862	25.99
LOCATION	L0000317	VOLUME	641909.232	4294931.821	26.01
LOCATION	L0000318	VOLUME	641917.635	4294930.539	26.11
LOCATION	L0000319	VOLUME	641926.037	4294929.256	26.20
LOCATION	L0000320	VOLUME	641934.440	4294927.973	26.28
LOCATION	L0000321	VOLUME	641942.843	4294926.691	26.38
LOCATION	L0000322	VOLUME	641951.245	4294925.408	26.48
LOCATION	L0000323	VOLUME	641959.648	4294924.125	26.58
LOCATION	L0000324	VOLUME	641968.093	4294923.274	26.66
LOCATION	L0000325	VOLUME	641976.585	4294922.918	26.71
LOCATION	L0000326	VOLUME	641985.078	4294922.562	26.77
LOCATION	L0000327	VOLUME	641993.570	4294922.206	26.82
LOCATION	L0000328	VOLUME	642002.063	4294921.850	26.86
LOCATION	L0000329	VOLUME	642010.555	4294921.494	26.90
LOCATION	L0000330	VOLUME	642019.048	4294921.138	26.94
LOCATION	L0000331	VOLUME	642027.540	4294920.782	26.91
LOCATION	L0000332	VOLUME	642036.033	4294920.426	26.78
LOCATION	L0000333	VOLUME	642044.525	4294920.070	26.66
LOCATION	L0000334	VOLUME	642053.018	4294919.714	26.54
LOCATION	L0000335	VOLUME	642061.511	4294919.358	26.45
LOCATION	L0000336	VOLUME	642070.003	4294919.002	26.37
LOCATION	L0000337	VOLUME	642078.496	4294918.646	26.29
LOCATION	L0000338	VOLUME	642086.989	4294918.500	26.01
LOCATION	L0000339	VOLUME	642095.486	4294918.755	25.31
LOCATION	L0000340	VOLUME	642103.982	4294919.009	24.62
LOCATION	L0000341	VOLUME	642112.478	4294919.264	23.92
LOCATION	L0000342	VOLUME	642120.974	4294919.518	23.78
LOCATION	L0000343	VOLUME	642129.470	4294919.773	23.77
LOCATION	L0000344	VOLUME	642137.967	4294920.027	23.78
LOCATION	L0000345	VOLUME	642146.463	4294920.282	24.23
LOCATION	L0000346	VOLUME	642154.959	4294920.536	25.87
LOCATION	L0000347	VOLUME	642163.455	4294920.791	27.50
LOCATION	L0000348	VOLUME	642171.951	4294921.045	29.12
LOCATION	L0000349	VOLUME	642180.448	4294921.300	29.69
LOCATION	L0000350	VOLUME	642188.944	4294921.554	29.90
LOCATION	L0000351	VOLUME	642197.440	4294921.809	30.10
LOCATION	L0000352	VOLUME	642205.936	4294922.063	30.27
LOCATION	L0000353	VOLUME	642214.432	4294922.318	30.31
LOCATION	L0000354	VOLUME	642222.928	4294922.572	30.36
LOCATION	L0000355	VOLUME	642231.425	4294922.827	30.40
LOCATION	L0000356	VOLUME	642239.921	4294923.082	30.45
LOCATION	L0000357	VOLUME	642248.417	4294923.336	30.50
LOCATION	L0000358	VOLUME	642256.913	4294923.591	30.55
LOCATION	L0000359	VOLUME	642265.409	4294923.845	30.59
LOCATION	L0000360	VOLUME	642273.906	4294924.100	30.59
LOCATION	L0000361	VOLUME	642282.402	4294924.354	30.59
LOCATION	L0000362	VOLUME	642290.898	4294924.609	30.58
LOCATION	L0000363	VOLUME	642299.394	4294924.863	30.58
LOCATION	L0000364	VOLUME	642307.890	4294925.126	30.58
LOCATION	L0000365	VOLUME	642316.385	4294925.411	30.57
LOCATION	L0000366	VOLUME	642324.880	4294925.697	30.57
LOCATION	L0000367	VOLUME	642333.376	4294925.982	30.54
LOCATION	L0000368	VOLUME	642341.871	4294926.267	30.52
LOCATION	L0000369	VOLUME	642350.366	4294926.553	30.49



LOCATION L0000370	VOLUME	642358.861	4294926.838	30.44
LOCATION L0000371	VOLUME	642367.357	4294927.123	30.38
LOCATION L0000372	VOLUME	642375.852	4294927.408	30.31
LOCATION L0000373	VOLUME	642384.347	4294927.694	30.25
LOCATION L0000374	VOLUME	642392.842	4294927.979	30.22
LOCATION L0000375	VOLUME	642401.337	4294928.264	30.20
LOCATION L0000376	VOLUME	642409.833	4294928.550	30.18
LOCATION L0000377	VOLUME	642418.328	4294928.835	30.18
LOCATION L0000378	VOLUME	642426.823	4294929.120	30.20
LOCATION L0000379	VOLUME	642435.318	4294929.406	30.21
LOCATION L0000380	VOLUME	642443.815	4294929.626	30.23
LOCATION L0000381	VOLUME	642452.314	4294929.748	30.23
LOCATION L0000382	VOLUME	642460.813	4294929.870	30.22
LOCATION L0000383	VOLUME	642469.312	4294929.992	30.22
LOCATION L0000384	VOLUME	642477.811	4294930.114	30.22
LOCATION L0000385	VOLUME	642486.311	4294930.236	30.22
LOCATION L0000386	VOLUME	642494.810	4294930.358	30.22
LOCATION L0000387	VOLUME	642503.309	4294930.480	30.22
LOCATION L0000388	VOLUME	642511.808	4294930.602	30.07
LOCATION L0000389	VOLUME	642520.307	4294930.724	29.91
LOCATION L0000390	VOLUME	642528.806	4294930.846	29.75
LOCATION L0000391	VOLUME	642537.305	4294930.968	29.61
LOCATION L0000392	VOLUME	642545.804	4294931.090	29.51
LOCATION L0000393	VOLUME	642554.216	4294932.101	29.40

\*\* End of LINE VOLUME Source ID = SLINE1

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\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC

\*\* PREFIX

\*\* Length of Side = 8.50

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.0

\*\* Vertical Dimension = 6.80

\*\* SZINIT = 3.16

\*\* Nodes = 13

\*\* 638979.391, 4293061.412, 25.26, 3.40, 3.95

\*\* 641037.656, 4293107.378, 30.18, 3.40, 3.95

\*\* 641137.249, 4293086.948, 31.68, 3.40, 3.95

\*\* 641244.504, 4293030.768, 32.08, 3.40, 3.95

\*\* 641456.459, 4292859.671, 31.41, 3.40, 3.95

\*\* 641655.646, 4292698.789, 34.32, 3.40, 3.95

\*\* 641882.923, 4292509.817, 35.32, 3.40, 3.95

\*\* 642138.291, 4292302.969, 37.24, 3.40, 3.95

\*\* 642255.760, 4292203.376, 37.63, 3.40, 3.95

\*\* 642338.567, 4292170.998, 38.40, 3.40, 3.95

\*\* 642426.194, 4292139.133, 38.39, 3.40, 3.95

\*\* 642593.482, 4292123.201, 38.42, 3.40, 3.95

\*\* 642586.457, 4292126.164, 38.43, 3.40, 3.95

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LOCATION L0033786	VOLUME	638983.640	4293061.507	25.33
LOCATION L0033787	VOLUME	638992.138	4293061.696	25.41
LOCATION L0033788	VOLUME	639000.636	4293061.886	25.47
LOCATION L0033789	VOLUME	639009.134	4293062.076	25.52
LOCATION L0033790	VOLUME	639017.632	4293062.266	25.56
LOCATION L0033791	VOLUME	639026.130	4293062.455	25.61

LOCATION	L0033792	VOLUME	639034.627	4293062.645	25.65
LOCATION	L0033793	VOLUME	639043.125	4293062.835	25.68
LOCATION	L0033794	VOLUME	639051.623	4293063.025	25.71
LOCATION	L0033795	VOLUME	639060.121	4293063.215	25.78
LOCATION	L0033796	VOLUME	639068.619	4293063.404	25.87
LOCATION	L0033797	VOLUME	639077.117	4293063.594	25.95
LOCATION	L0033798	VOLUME	639085.615	4293063.784	26.03
LOCATION	L0033799	VOLUME	639094.113	4293063.974	26.12
LOCATION	L0033800	VOLUME	639102.611	4293064.163	26.20
LOCATION	L0033801	VOLUME	639111.108	4293064.353	26.29
LOCATION	L0033802	VOLUME	639119.606	4293064.543	26.37
LOCATION	L0033803	VOLUME	639128.104	4293064.733	26.46
LOCATION	L0033804	VOLUME	639136.602	4293064.923	26.54
LOCATION	L0033805	VOLUME	639145.100	4293065.112	26.63
LOCATION	L0033806	VOLUME	639153.598	4293065.302	26.71
LOCATION	L0033807	VOLUME	639162.096	4293065.492	26.79
LOCATION	L0033808	VOLUME	639170.594	4293065.682	26.88
LOCATION	L0033809	VOLUME	639179.091	4293065.871	26.96
LOCATION	L0033810	VOLUME	639187.589	4293066.061	27.05
LOCATION	L0033811	VOLUME	639196.087	4293066.251	27.13
LOCATION	L0033812	VOLUME	639204.585	4293066.441	27.21
LOCATION	L0033813	VOLUME	639213.083	4293066.631	27.23
LOCATION	L0033814	VOLUME	639221.581	4293066.820	27.26
LOCATION	L0033815	VOLUME	639230.079	4293067.010	27.27
LOCATION	L0033816	VOLUME	639238.577	4293067.200	27.28
LOCATION	L0033817	VOLUME	639247.075	4293067.390	27.28
LOCATION	L0033818	VOLUME	639255.572	4293067.579	27.27
LOCATION	L0033819	VOLUME	639264.070	4293067.769	27.27
LOCATION	L0033820	VOLUME	639272.568	4293067.959	27.33
LOCATION	L0033821	VOLUME	639281.066	4293068.149	27.40
LOCATION	L0033822	VOLUME	639289.564	4293068.339	27.46
LOCATION	L0033823	VOLUME	639298.062	4293068.528	27.50
LOCATION	L0033824	VOLUME	639306.560	4293068.718	27.49
LOCATION	L0033825	VOLUME	639315.058	4293068.908	27.49
LOCATION	L0033826	VOLUME	639323.555	4293069.098	27.49
LOCATION	L0033827	VOLUME	639332.053	4293069.287	27.55
LOCATION	L0033828	VOLUME	639340.551	4293069.477	27.62
LOCATION	L0033829	VOLUME	639349.049	4293069.667	27.69
LOCATION	L0033830	VOLUME	639357.547	4293069.857	27.74
LOCATION	L0033831	VOLUME	639366.045	4293070.047	27.74
LOCATION	L0033832	VOLUME	639374.543	4293070.236	27.74
LOCATION	L0033833	VOLUME	639383.041	4293070.426	27.74
LOCATION	L0033834	VOLUME	639391.538	4293070.616	27.74
LOCATION	L0033835	VOLUME	639400.036	4293070.806	27.74
LOCATION	L0033836	VOLUME	639408.534	4293070.995	27.74
LOCATION	L0033837	VOLUME	639417.032	4293071.185	27.74
LOCATION	L0033838	VOLUME	639425.530	4293071.375	27.74
LOCATION	L0033839	VOLUME	639434.028	4293071.565	27.74
LOCATION	L0033840	VOLUME	639442.526	4293071.755	27.74
LOCATION	L0033841	VOLUME	639451.024	4293071.944	27.67
LOCATION	L0033842	VOLUME	639459.522	4293072.134	27.59
LOCATION	L0033843	VOLUME	639468.019	4293072.324	27.51
LOCATION	L0033844	VOLUME	639476.517	4293072.514	27.46
LOCATION	L0033845	VOLUME	639485.015	4293072.703	27.45
LOCATION	L0033846	VOLUME	639493.513	4293072.893	27.45
LOCATION	L0033847	VOLUME	639502.011	4293073.083	27.45

LOCATION	L0033848	VOLUME	639510.509	4293073.273	27.38
LOCATION	L0033849	VOLUME	639519.007	4293073.463	27.29
LOCATION	L0033850	VOLUME	639527.505	4293073.652	27.21
LOCATION	L0033851	VOLUME	639536.002	4293073.842	27.10
LOCATION	L0033852	VOLUME	639544.500	4293074.032	26.92
LOCATION	L0033853	VOLUME	639552.998	4293074.222	26.75
LOCATION	L0033854	VOLUME	639561.496	4293074.412	26.57
LOCATION	L0033855	VOLUME	639569.994	4293074.601	26.40
LOCATION	L0033856	VOLUME	639578.492	4293074.791	26.23
LOCATION	L0033857	VOLUME	639586.990	4293074.981	26.05
LOCATION	L0033858	VOLUME	639595.488	4293075.171	25.91
LOCATION	L0033859	VOLUME	639603.986	4293075.360	25.91
LOCATION	L0033860	VOLUME	639612.483	4293075.550	25.91
LOCATION	L0033861	VOLUME	639620.981	4293075.740	25.91
LOCATION	L0033862	VOLUME	639629.479	4293075.930	25.91
LOCATION	L0033863	VOLUME	639637.977	4293076.120	25.91
LOCATION	L0033864	VOLUME	639646.475	4293076.309	25.91
LOCATION	L0033865	VOLUME	639654.973	4293076.499	25.92
LOCATION	L0033866	VOLUME	639663.471	4293076.689	26.00
LOCATION	L0033867	VOLUME	639671.969	4293076.879	26.09
LOCATION	L0033868	VOLUME	639680.466	4293077.068	26.18
LOCATION	L0033869	VOLUME	639688.964	4293077.258	26.31
LOCATION	L0033870	VOLUME	639697.462	4293077.448	26.50
LOCATION	L0033871	VOLUME	639705.960	4293077.638	26.68
LOCATION	L0033872	VOLUME	639714.458	4293077.828	26.86
LOCATION	L0033873	VOLUME	639722.956	4293078.017	27.03
LOCATION	L0033874	VOLUME	639731.454	4293078.207	27.21
LOCATION	L0033875	VOLUME	639739.952	4293078.397	27.38
LOCATION	L0033876	VOLUME	639748.449	4293078.587	27.56
LOCATION	L0033877	VOLUME	639756.947	4293078.776	27.73
LOCATION	L0033878	VOLUME	639765.445	4293078.966	27.91
LOCATION	L0033879	VOLUME	639773.943	4293079.156	28.08
LOCATION	L0033880	VOLUME	639782.441	4293079.346	28.24
LOCATION	L0033881	VOLUME	639790.939	4293079.536	28.40
LOCATION	L0033882	VOLUME	639799.437	4293079.725	28.56
LOCATION	L0033883	VOLUME	639807.935	4293079.915	28.69
LOCATION	L0033884	VOLUME	639816.433	4293080.105	28.78
LOCATION	L0033885	VOLUME	639824.930	4293080.295	28.86
LOCATION	L0033886	VOLUME	639833.428	4293080.484	28.95
LOCATION	L0033887	VOLUME	639841.926	4293080.674	29.03
LOCATION	L0033888	VOLUME	639850.424	4293080.864	29.12
LOCATION	L0033889	VOLUME	639858.922	4293081.054	29.21
LOCATION	L0033890	VOLUME	639867.420	4293081.244	29.26
LOCATION	L0033891	VOLUME	639875.918	4293081.433	29.26
LOCATION	L0033892	VOLUME	639884.416	4293081.623	29.26
LOCATION	L0033893	VOLUME	639892.913	4293081.813	29.26
LOCATION	L0033894	VOLUME	639901.411	4293082.003	29.32
LOCATION	L0033895	VOLUME	639909.909	4293082.192	29.38
LOCATION	L0033896	VOLUME	639918.407	4293082.382	29.44
LOCATION	L0033897	VOLUME	639926.905	4293082.572	29.49
LOCATION	L0033898	VOLUME	639935.403	4293082.762	29.51
LOCATION	L0033899	VOLUME	639943.901	4293082.952	29.54
LOCATION	L0033900	VOLUME	639952.399	4293083.141	29.56
LOCATION	L0033901	VOLUME	639960.897	4293083.331	29.61
LOCATION	L0033902	VOLUME	639969.394	4293083.521	29.68
LOCATION	L0033903	VOLUME	639977.892	4293083.711	29.73

LOCATION	L0033904	VOLUME	639986.390	4293083.900	29.78
LOCATION	L0033905	VOLUME	639994.888	4293084.090	29.81
LOCATION	L0033906	VOLUME	640003.386	4293084.280	29.84
LOCATION	L0033907	VOLUME	640011.884	4293084.470	29.86
LOCATION	L0033908	VOLUME	640020.382	4293084.660	29.91
LOCATION	L0033909	VOLUME	640028.880	4293084.849	29.97
LOCATION	L0033910	VOLUME	640037.377	4293085.039	30.03
LOCATION	L0033911	VOLUME	640045.875	4293085.229	30.07
LOCATION	L0033912	VOLUME	640054.373	4293085.419	30.07
LOCATION	L0033913	VOLUME	640062.871	4293085.608	30.07
LOCATION	L0033914	VOLUME	640071.369	4293085.798	30.06
LOCATION	L0033915	VOLUME	640079.867	4293085.988	30.06
LOCATION	L0033916	VOLUME	640088.365	4293086.178	30.06
LOCATION	L0033917	VOLUME	640096.863	4293086.368	30.06
LOCATION	L0033918	VOLUME	640105.361	4293086.557	30.06
LOCATION	L0033919	VOLUME	640113.858	4293086.747	30.05
LOCATION	L0033920	VOLUME	640122.356	4293086.937	30.05
LOCATION	L0033921	VOLUME	640130.854	4293087.127	30.05
LOCATION	L0033922	VOLUME	640139.352	4293087.316	30.05
LOCATION	L0033923	VOLUME	640147.850	4293087.506	30.05
LOCATION	L0033924	VOLUME	640156.348	4293087.696	30.04
LOCATION	L0033925	VOLUME	640164.846	4293087.886	30.04
LOCATION	L0033926	VOLUME	640173.344	4293088.076	30.04
LOCATION	L0033927	VOLUME	640181.841	4293088.265	30.04
LOCATION	L0033928	VOLUME	640190.339	4293088.455	30.04
LOCATION	L0033929	VOLUME	640198.837	4293088.645	30.03
LOCATION	L0033930	VOLUME	640207.335	4293088.835	30.03
LOCATION	L0033931	VOLUME	640215.833	4293089.024	30.03
LOCATION	L0033932	VOLUME	640224.331	4293089.214	30.03
LOCATION	L0033933	VOLUME	640232.829	4293089.404	30.07
LOCATION	L0033934	VOLUME	640241.327	4293089.594	30.11
LOCATION	L0033935	VOLUME	640249.824	4293089.784	30.15
LOCATION	L0033936	VOLUME	640258.322	4293089.973	30.20
LOCATION	L0033937	VOLUME	640266.820	4293090.163	30.24
LOCATION	L0033938	VOLUME	640275.318	4293090.353	30.28
LOCATION	L0033939	VOLUME	640283.816	4293090.543	30.32
LOCATION	L0033940	VOLUME	640292.314	4293090.732	30.36
LOCATION	L0033941	VOLUME	640300.812	4293090.922	30.41
LOCATION	L0033942	VOLUME	640309.310	4293091.112	30.45
LOCATION	L0033943	VOLUME	640317.808	4293091.302	30.48
LOCATION	L0033944	VOLUME	640326.305	4293091.492	30.48
LOCATION	L0033945	VOLUME	640334.803	4293091.681	30.48
LOCATION	L0033946	VOLUME	640343.301	4293091.871	30.48
LOCATION	L0033947	VOLUME	640351.799	4293092.061	30.51
LOCATION	L0033948	VOLUME	640360.297	4293092.251	30.55
LOCATION	L0033949	VOLUME	640368.795	4293092.441	30.58
LOCATION	L0033950	VOLUME	640377.293	4293092.630	30.62
LOCATION	L0033951	VOLUME	640385.791	4293092.820	30.67
LOCATION	L0033952	VOLUME	640394.288	4293093.010	30.72
LOCATION	L0033953	VOLUME	640402.786	4293093.200	30.78
LOCATION	L0033954	VOLUME	640411.284	4293093.389	30.78
LOCATION	L0033955	VOLUME	640419.782	4293093.579	30.78
LOCATION	L0033956	VOLUME	640428.280	4293093.769	30.78
LOCATION	L0033957	VOLUME	640436.778	4293093.959	30.76
LOCATION	L0033958	VOLUME	640445.276	4293094.149	30.67
LOCATION	L0033959	VOLUME	640453.774	4293094.338	30.59

LOCATION	L0033960	VOLUME	640462.272	4293094.528	30.50
LOCATION	L0033961	VOLUME	640470.769	4293094.718	30.50
LOCATION	L0033962	VOLUME	640479.267	4293094.908	30.53
LOCATION	L0033963	VOLUME	640487.765	4293095.097	30.56
LOCATION	L0033964	VOLUME	640496.263	4293095.287	30.59
LOCATION	L0033965	VOLUME	640504.761	4293095.477	30.65
LOCATION	L0033966	VOLUME	640513.259	4293095.667	30.71
LOCATION	L0033967	VOLUME	640521.757	4293095.857	30.77
LOCATION	L0033968	VOLUME	640530.255	4293096.046	30.78
LOCATION	L0033969	VOLUME	640538.752	4293096.236	30.78
LOCATION	L0033970	VOLUME	640547.250	4293096.426	30.78
LOCATION	L0033971	VOLUME	640555.748	4293096.616	30.77
LOCATION	L0033972	VOLUME	640564.246	4293096.805	30.71
LOCATION	L0033973	VOLUME	640572.744	4293096.995	30.64
LOCATION	L0033974	VOLUME	640581.242	4293097.185	30.58
LOCATION	L0033975	VOLUME	640589.740	4293097.375	30.50
LOCATION	L0033976	VOLUME	640598.238	4293097.565	30.41
LOCATION	L0033977	VOLUME	640606.735	4293097.754	30.32
LOCATION	L0033978	VOLUME	640615.233	4293097.944	30.21
LOCATION	L0033979	VOLUME	640623.731	4293098.134	29.93
LOCATION	L0033980	VOLUME	640632.229	4293098.324	29.65
LOCATION	L0033981	VOLUME	640640.727	4293098.513	29.37
LOCATION	L0033982	VOLUME	640649.225	4293098.703	29.21
LOCATION	L0033983	VOLUME	640657.723	4293098.893	29.12
LOCATION	L0033984	VOLUME	640666.221	4293099.083	29.04
LOCATION	L0033985	VOLUME	640674.719	4293099.273	28.97
LOCATION	L0033986	VOLUME	640683.216	4293099.462	29.16
LOCATION	L0033987	VOLUME	640691.714	4293099.652	29.34
LOCATION	L0033988	VOLUME	640700.212	4293099.842	29.53
LOCATION	L0033989	VOLUME	640708.710	4293100.032	29.71
LOCATION	L0033990	VOLUME	640717.208	4293100.221	29.88
LOCATION	L0033991	VOLUME	640725.706	4293100.411	30.05
LOCATION	L0033992	VOLUME	640734.204	4293100.601	30.22
LOCATION	L0033993	VOLUME	640742.702	4293100.791	30.30
LOCATION	L0033994	VOLUME	640751.199	4293100.981	30.39
LOCATION	L0033995	VOLUME	640759.697	4293101.170	30.47
LOCATION	L0033996	VOLUME	640768.195	4293101.360	30.55
LOCATION	L0033997	VOLUME	640776.693	4293101.550	30.63
LOCATION	L0033998	VOLUME	640785.191	4293101.740	30.70
LOCATION	L0033999	VOLUME	640793.689	4293101.929	30.78
LOCATION	L0034000	VOLUME	640802.187	4293102.119	30.79
LOCATION	L0034001	VOLUME	640810.685	4293102.309	30.80
LOCATION	L0034002	VOLUME	640819.183	4293102.499	30.80
LOCATION	L0034003	VOLUME	640827.680	4293102.689	30.81
LOCATION	L0034004	VOLUME	640836.178	4293102.878	30.81
LOCATION	L0034005	VOLUME	640844.676	4293103.068	30.81
LOCATION	L0034006	VOLUME	640853.174	4293103.258	30.82
LOCATION	L0034007	VOLUME	640861.672	4293103.448	30.88
LOCATION	L0034008	VOLUME	640870.170	4293103.637	30.96
LOCATION	L0034009	VOLUME	640878.668	4293103.827	31.05
LOCATION	L0034010	VOLUME	640887.166	4293104.017	31.10
LOCATION	L0034011	VOLUME	640895.663	4293104.207	31.10
LOCATION	L0034012	VOLUME	640904.161	4293104.397	31.09
LOCATION	L0034013	VOLUME	640912.659	4293104.586	31.09
LOCATION	L0034014	VOLUME	640921.157	4293104.776	31.02
LOCATION	L0034015	VOLUME	640929.655	4293104.966	30.93

LOCATION L0034016	VOLUME	640938.153	4293105.156	30.84
LOCATION L0034017	VOLUME	640946.651	4293105.345	30.78
LOCATION L0034018	VOLUME	640955.149	4293105.535	30.78
LOCATION L0034019	VOLUME	640963.646	4293105.725	30.78
LOCATION L0034020	VOLUME	640972.144	4293105.915	30.77
LOCATION L0034021	VOLUME	640980.642	4293106.105	30.71
LOCATION L0034022	VOLUME	640989.140	4293106.294	30.62
LOCATION L0034023	VOLUME	640997.638	4293106.484	30.53
LOCATION L0034024	VOLUME	641006.136	4293106.674	30.44
LOCATION L0034025	VOLUME	641014.634	4293106.864	30.36
LOCATION L0034026	VOLUME	641023.132	4293107.053	30.28
LOCATION L0034027	VOLUME	641031.630	4293107.243	30.20
LOCATION L0034028	VOLUME	641040.078	4293106.881	30.12
LOCATION L0034029	VOLUME	641048.404	4293105.173	30.03
LOCATION L0034030	VOLUME	641056.731	4293103.465	29.96
LOCATION L0034031	VOLUME	641065.057	4293101.757	29.90
LOCATION L0034032	VOLUME	641073.384	4293100.049	30.74
LOCATION L0034033	VOLUME	641081.711	4293098.341	30.72
LOCATION L0034034	VOLUME	641090.037	4293096.633	30.70
LOCATION L0034035	VOLUME	641098.364	4293094.925	30.78
LOCATION L0034036	VOLUME	641106.691	4293093.217	30.97
LOCATION L0034037	VOLUME	641115.017	4293091.509	31.17
LOCATION L0034038	VOLUME	641123.344	4293089.801	31.37
LOCATION L0034039	VOLUME	641131.670	4293088.093	31.55
LOCATION L0034040	VOLUME	641139.734	4293085.647	31.71
LOCATION L0034041	VOLUME	641147.264	4293081.703	31.86
LOCATION L0034042	VOLUME	641154.793	4293077.759	32.01
LOCATION L0034043	VOLUME	641162.323	4293073.815	32.09
LOCATION L0034044	VOLUME	641169.852	4293069.871	32.16
LOCATION L0034045	VOLUME	641177.382	4293065.926	32.24
LOCATION L0034046	VOLUME	641184.911	4293061.982	32.30
LOCATION L0034047	VOLUME	641192.441	4293058.038	32.27
LOCATION L0034048	VOLUME	641199.971	4293054.094	32.26
LOCATION L0034049	VOLUME	641207.500	4293050.150	32.27
LOCATION L0034050	VOLUME	641215.030	4293046.206	32.28
LOCATION L0034051	VOLUME	641222.559	4293042.262	32.23
LOCATION L0034052	VOLUME	641230.089	4293038.318	32.18
LOCATION L0034053	VOLUME	641237.618	4293034.374	32.15
LOCATION L0034054	VOLUME	641245.070	4293030.311	32.14
LOCATION L0034055	VOLUME	641251.684	4293024.972	32.10
LOCATION L0034056	VOLUME	641258.298	4293019.633	32.09
LOCATION L0034057	VOLUME	641264.912	4293014.294	32.10
LOCATION L0034058	VOLUME	641271.526	4293008.955	32.03
LOCATION L0034059	VOLUME	641278.140	4293003.616	31.89
LOCATION L0034060	VOLUME	641284.754	4292998.277	31.75
LOCATION L0034061	VOLUME	641291.368	4292992.937	31.69
LOCATION L0034062	VOLUME	641297.982	4292987.598	31.69
LOCATION L0034063	VOLUME	641304.596	4292982.259	31.72
LOCATION L0034064	VOLUME	641311.210	4292976.920	31.73
LOCATION L0034065	VOLUME	641317.824	4292971.581	31.76
LOCATION L0034066	VOLUME	641324.438	4292966.242	31.81
LOCATION L0034067	VOLUME	641331.052	4292960.903	31.89
LOCATION L0034068	VOLUME	641337.666	4292955.564	31.95
LOCATION L0034069	VOLUME	641344.280	4292950.225	31.95
LOCATION L0034070	VOLUME	641350.894	4292944.886	31.93
LOCATION L0034071	VOLUME	641357.508	4292939.547	31.92

LOCATION	L0034072	VOLUME	641364.122	4292934.208	31.91
LOCATION	L0034073	VOLUME	641370.736	4292928.869	31.81
LOCATION	L0034074	VOLUME	641377.350	4292923.530	31.74
LOCATION	L0034075	VOLUME	641383.964	4292918.191	31.60
LOCATION	L0034076	VOLUME	641390.578	4292912.852	31.47
LOCATION	L0034077	VOLUME	641397.192	4292907.513	31.33
LOCATION	L0034078	VOLUME	641403.806	4292902.174	31.20
LOCATION	L0034079	VOLUME	641410.420	4292896.835	31.06
LOCATION	L0034080	VOLUME	641417.034	4292891.496	30.98
LOCATION	L0034081	VOLUME	641423.648	4292886.157	30.97
LOCATION	L0034082	VOLUME	641430.262	4292880.818	31.04
LOCATION	L0034083	VOLUME	641436.876	4292875.479	31.13
LOCATION	L0034084	VOLUME	641443.490	4292870.140	31.25
LOCATION	L0034085	VOLUME	641450.104	4292864.801	31.39
LOCATION	L0034086	VOLUME	641456.718	4292859.462	31.47
LOCATION	L0034087	VOLUME	641463.330	4292854.121	31.67
LOCATION	L0034088	VOLUME	641469.943	4292848.780	31.88
LOCATION	L0034089	VOLUME	641476.555	4292843.440	32.08
LOCATION	L0034090	VOLUME	641483.168	4292838.099	32.28
LOCATION	L0034091	VOLUME	641489.780	4292832.758	32.47
LOCATION	L0034092	VOLUME	641496.393	4292827.417	32.67
LOCATION	L0034093	VOLUME	641503.005	4292822.076	32.92
LOCATION	L0034094	VOLUME	641509.618	4292816.735	33.21
LOCATION	L0034095	VOLUME	641516.230	4292811.394	33.48
LOCATION	L0034096	VOLUME	641522.843	4292806.054	33.60
LOCATION	L0034097	VOLUME	641529.455	4292800.713	33.64
LOCATION	L0034098	VOLUME	641536.068	4292795.372	33.70
LOCATION	L0034099	VOLUME	641542.680	4292790.031	33.80
LOCATION	L0034100	VOLUME	641549.293	4292784.690	33.83
LOCATION	L0034101	VOLUME	641555.905	4292779.349	33.83
LOCATION	L0034102	VOLUME	641562.518	4292774.008	33.82
LOCATION	L0034103	VOLUME	641569.130	4292768.667	33.80
LOCATION	L0034104	VOLUME	641575.743	4292763.327	33.83
LOCATION	L0034105	VOLUME	641582.355	4292757.986	33.83
LOCATION	L0034106	VOLUME	641588.968	4292752.645	33.83
LOCATION	L0034107	VOLUME	641595.580	4292747.304	33.83
LOCATION	L0034108	VOLUME	641602.193	4292741.963	33.80
LOCATION	L0034109	VOLUME	641608.805	4292736.622	33.81
LOCATION	L0034110	VOLUME	641615.418	4292731.281	33.86
LOCATION	L0034111	VOLUME	641622.030	4292725.941	33.94
LOCATION	L0034112	VOLUME	641628.643	4292720.600	34.04
LOCATION	L0034113	VOLUME	641635.255	4292715.259	34.15
LOCATION	L0034114	VOLUME	641641.868	4292709.918	34.18
LOCATION	L0034115	VOLUME	641648.480	4292704.577	34.23
LOCATION	L0034116	VOLUME	641655.093	4292699.236	34.30
LOCATION	L0034117	VOLUME	641661.635	4292693.810	34.40
LOCATION	L0034118	VOLUME	641668.171	4292688.375	34.52
LOCATION	L0034119	VOLUME	641674.707	4292682.941	34.66
LOCATION	L0034120	VOLUME	641681.243	4292677.507	34.79
LOCATION	L0034121	VOLUME	641687.778	4292672.072	34.92
LOCATION	L0034122	VOLUME	641694.314	4292666.638	35.05
LOCATION	L0034123	VOLUME	641700.850	4292661.204	35.11
LOCATION	L0034124	VOLUME	641707.386	4292655.769	35.18
LOCATION	L0034125	VOLUME	641713.922	4292650.335	35.25
LOCATION	L0034126	VOLUME	641720.458	4292644.901	35.32
LOCATION	L0034127	VOLUME	641726.994	4292639.466	35.37

LOCATION L0034128	VOLUME	641733.530	4292634.032	35.42
LOCATION L0034129	VOLUME	641740.066	4292628.598	35.50
LOCATION L0034130	VOLUME	641746.601	4292623.163	35.58
LOCATION L0034131	VOLUME	641753.137	4292617.729	35.65
LOCATION L0034132	VOLUME	641759.673	4292612.295	35.66
LOCATION L0034133	VOLUME	641766.209	4292606.860	35.66
LOCATION L0034134	VOLUME	641772.745	4292601.426	35.66
LOCATION L0034135	VOLUME	641779.281	4292595.992	35.66
LOCATION L0034136	VOLUME	641785.817	4292590.557	35.66
LOCATION L0034137	VOLUME	641792.353	4292585.123	35.66
LOCATION L0034138	VOLUME	641798.889	4292579.689	35.66
LOCATION L0034139	VOLUME	641805.425	4292574.254	35.66
LOCATION L0034140	VOLUME	641811.960	4292568.820	35.66
LOCATION L0034141	VOLUME	641818.496	4292563.386	35.66
LOCATION L0034142	VOLUME	641825.032	4292557.951	35.66
LOCATION L0034143	VOLUME	641831.568	4292552.517	35.66
LOCATION L0034144	VOLUME	641838.104	4292547.082	35.66
LOCATION L0034145	VOLUME	641844.640	4292541.648	35.66
LOCATION L0034146	VOLUME	641851.176	4292536.214	35.59
LOCATION L0034147	VOLUME	641857.712	4292530.779	35.50
LOCATION L0034148	VOLUME	641864.248	4292525.345	35.43
LOCATION L0034149	VOLUME	641870.783	4292519.911	35.37
LOCATION L0034150	VOLUME	641877.319	4292514.476	35.32
LOCATION L0034151	VOLUME	641883.865	4292509.054	35.26
LOCATION L0034152	VOLUME	641890.470	4292503.704	35.20
LOCATION L0034153	VOLUME	641897.075	4292498.354	35.17
LOCATION L0034154	VOLUME	641903.680	4292493.004	35.17
LOCATION L0034155	VOLUME	641910.285	4292487.654	35.25
LOCATION L0034156	VOLUME	641916.890	4292482.304	35.31
LOCATION L0034157	VOLUME	641923.495	4292476.954	35.35
LOCATION L0034158	VOLUME	641930.100	4292471.604	35.42
LOCATION L0034159	VOLUME	641936.705	4292466.253	35.55
LOCATION L0034160	VOLUME	641943.311	4292460.903	35.69
LOCATION L0034161	VOLUME	641949.916	4292455.553	35.80
LOCATION L0034162	VOLUME	641956.521	4292450.203	35.90
LOCATION L0034163	VOLUME	641963.126	4292444.853	35.97
LOCATION L0034164	VOLUME	641969.731	4292439.503	36.02
LOCATION L0034165	VOLUME	641976.336	4292434.153	36.07
LOCATION L0034166	VOLUME	641982.941	4292428.803	36.13
LOCATION L0034167	VOLUME	641989.546	4292423.453	36.18
LOCATION L0034168	VOLUME	641996.151	4292418.103	36.24
LOCATION L0034169	VOLUME	642002.756	4292412.753	36.29
LOCATION L0034170	VOLUME	642009.361	4292407.403	36.35
LOCATION L0034171	VOLUME	642015.966	4292402.052	36.40
LOCATION L0034172	VOLUME	642022.571	4292396.702	36.45
LOCATION L0034173	VOLUME	642029.176	4292391.352	36.52
LOCATION L0034174	VOLUME	642035.781	4292386.002	36.57
LOCATION L0034175	VOLUME	642042.386	4292380.652	36.62
LOCATION L0034176	VOLUME	642048.991	4292375.302	36.67
LOCATION L0034177	VOLUME	642055.596	4292369.952	36.73
LOCATION L0034178	VOLUME	642062.201	4292364.602	36.78
LOCATION L0034179	VOLUME	642068.806	4292359.252	36.84
LOCATION L0034180	VOLUME	642075.411	4292353.902	36.89
LOCATION L0034181	VOLUME	642082.016	4292348.552	36.94
LOCATION L0034182	VOLUME	642088.621	4292343.201	37.00
LOCATION L0034183	VOLUME	642095.227	4292337.851	37.05



LOCATION	L0034184	VOLUME	642101.832	4292332.501	37.11
LOCATION	L0034185	VOLUME	642108.437	4292327.151	37.16
LOCATION	L0034186	VOLUME	642115.042	4292321.801	37.20
LOCATION	L0034187	VOLUME	642121.647	4292316.451	37.14
LOCATION	L0034188	VOLUME	642128.252	4292311.101	37.10
LOCATION	L0034189	VOLUME	642134.857	4292305.751	37.09
LOCATION	L0034190	VOLUME	642141.403	4292300.330	37.11
LOCATION	L0034191	VOLUME	642147.887	4292294.834	37.11
LOCATION	L0034192	VOLUME	642154.370	4292289.337	37.09
LOCATION	L0034193	VOLUME	642160.854	4292283.840	37.07
LOCATION	L0034194	VOLUME	642167.337	4292278.343	37.05
LOCATION	L0034195	VOLUME	642173.821	4292272.846	37.03
LOCATION	L0034196	VOLUME	642180.304	4292267.349	37.00
LOCATION	L0034197	VOLUME	642186.787	4292261.853	36.98
LOCATION	L0034198	VOLUME	642193.271	4292256.356	36.91
LOCATION	L0034199	VOLUME	642199.754	4292250.859	36.83
LOCATION	L0034200	VOLUME	642206.238	4292245.362	36.75
LOCATION	L0034201	VOLUME	642212.721	4292239.865	36.74
LOCATION	L0034202	VOLUME	642219.205	4292234.368	36.74
LOCATION	L0034203	VOLUME	642225.688	4292228.872	36.88
LOCATION	L0034204	VOLUME	642232.172	4292223.375	37.05
LOCATION	L0034205	VOLUME	642238.655	4292217.878	37.28
LOCATION	L0034206	VOLUME	642245.138	4292212.381	37.46
LOCATION	L0034207	VOLUME	642251.622	4292206.884	37.57
LOCATION	L0034208	VOLUME	642258.624	4292202.256	37.59
LOCATION	L0034209	VOLUME	642266.540	4292199.161	37.65
LOCATION	L0034210	VOLUME	642274.456	4292196.065	37.85
LOCATION	L0034211	VOLUME	642282.373	4292192.970	38.03
LOCATION	L0034212	VOLUME	642290.289	4292189.875	38.19
LOCATION	L0034213	VOLUME	642298.205	4292186.779	38.28
LOCATION	L0034214	VOLUME	642306.122	4292183.684	38.31
LOCATION	L0034215	VOLUME	642314.038	4292180.589	38.35
LOCATION	L0034216	VOLUME	642321.954	4292177.493	38.38
LOCATION	L0034217	VOLUME	642329.871	4292174.398	38.40
LOCATION	L0034218	VOLUME	642337.787	4292171.303	38.40
LOCATION	L0034219	VOLUME	642345.768	4292168.379	38.40
LOCATION	L0034220	VOLUME	642353.757	4292165.474	38.40
LOCATION	L0034221	VOLUME	642361.745	4292162.569	38.40
LOCATION	L0034222	VOLUME	642369.733	4292159.664	38.40
LOCATION	L0034223	VOLUME	642377.721	4292156.760	38.40
LOCATION	L0034224	VOLUME	642385.710	4292153.855	38.40
LOCATION	L0034225	VOLUME	642393.698	4292150.950	38.40
LOCATION	L0034226	VOLUME	642401.686	4292148.045	38.40
LOCATION	L0034227	VOLUME	642409.674	4292145.140	38.40
LOCATION	L0034228	VOLUME	642417.663	4292142.236	38.40
LOCATION	L0034229	VOLUME	642425.651	4292139.331	38.40
LOCATION	L0034230	VOLUME	642434.080	4292138.382	38.40
LOCATION	L0034231	VOLUME	642442.542	4292137.576	38.40
LOCATION	L0034232	VOLUME	642451.004	4292136.770	38.35
LOCATION	L0034233	VOLUME	642459.465	4292135.965	38.29
LOCATION	L0034234	VOLUME	642467.927	4292135.159	38.24
LOCATION	L0034235	VOLUME	642476.389	4292134.353	38.21
LOCATION	L0034236	VOLUME	642484.851	4292133.547	38.21
LOCATION	L0034237	VOLUME	642493.312	4292132.741	38.22
LOCATION	L0034238	VOLUME	642501.774	4292131.935	38.23
LOCATION	L0034239	VOLUME	642510.236	4292131.129	38.24

LOCATION L0034240	VOLUME	642518.697	4292130.323	38.25
LOCATION L0034241	VOLUME	642527.159	4292129.518	38.25
LOCATION L0034242	VOLUME	642535.621	4292128.712	38.26
LOCATION L0034243	VOLUME	642544.083	4292127.906	38.27
LOCATION L0034244	VOLUME	642552.544	4292127.100	38.28
LOCATION L0034245	VOLUME	642561.006	4292126.294	38.29
LOCATION L0034246	VOLUME	642569.468	4292125.488	38.30
LOCATION L0034247	VOLUME	642577.929	4292124.682	38.30
LOCATION L0034248	VOLUME	642586.391	4292123.876	38.31
LOCATION L0034249	VOLUME	642592.212	4292123.736	38.31

\*\* End of LINE VOLUME Source ID = SLINE2

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE3

\*\* DESCRSRC

\*\* PREFIX

\*\* Length of Side = 8.50

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.0

\*\* Vertical Dimension = 6.80

\*\* SZINIT = 3.16

\*\* Nodes = 18

** 640054.353,	4295621.012,	24.40,	0.00,	3.95
** 640054.353,	4295296.461,	26.69,	0.00,	3.95
** 640061.565,	4295080.093,	27.29,	0.00,	3.95
** 640068.777,	4294921.423,	28.96,	0.00,	3.95
** 640083.202,	4294766.359,	29.40,	0.00,	3.95
** 640104.839,	4294593.265,	30.50,	0.00,	3.95
** 640104.839,	4294485.081,	30.78,	0.00,	3.95
** 640094.020,	4294337.229,	30.67,	0.00,	3.95
** 640075.989,	4294146.104,	30.14,	0.00,	3.95
** 640072.383,	4294030.708,	29.27,	0.00,	3.95
** 640111.189,	4293860.419,	29.32,	0.00,	3.95
** 640183.541,	4293720.727,	27.04,	0.00,	3.95
** 640223.156,	4293637.523,	25.97,	0.00,	3.95
** 640244.790,	4293576.950,	27.22,	0.00,	3.95
** 640256.132,	4293508.726,	27.76,	0.00,	3.95
** 640263.062,	4293364.186,	28.74,	0.00,	3.95
** 640270.749,	4293105.347,	30.21,	0.00,	3.95
** 640270.749,	4293049.101,	30.33,	0.00,	3.95

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LOCATION L0034250	VOLUME	640054.353	4295616.762	24.41
LOCATION L0034251	VOLUME	640054.353	4295608.262	24.44
LOCATION L0034252	VOLUME	640054.353	4295599.762	24.47
LOCATION L0034253	VOLUME	640054.353	4295591.262	24.51
LOCATION L0034254	VOLUME	640054.353	4295582.762	24.57
LOCATION L0034255	VOLUME	640054.353	4295574.262	24.63
LOCATION L0034256	VOLUME	640054.353	4295565.762	24.68
LOCATION L0034257	VOLUME	640054.353	4295557.262	24.71
LOCATION L0034258	VOLUME	640054.353	4295548.762	24.74
LOCATION L0034259	VOLUME	640054.353	4295540.262	24.77
LOCATION L0034260	VOLUME	640054.353	4295531.762	24.81
LOCATION L0034261	VOLUME	640054.353	4295523.262	24.87
LOCATION L0034262	VOLUME	640054.353	4295514.762	24.93
LOCATION L0034263	VOLUME	640054.353	4295506.262	24.98
LOCATION L0034264	VOLUME	640054.353	4295497.762	25.02

LOCATION	L0034265	VOLUME	640054.353	4295489.262	25.05
LOCATION	L0034266	VOLUME	640054.353	4295480.762	25.08
LOCATION	L0034267	VOLUME	640054.353	4295472.262	25.11
LOCATION	L0034268	VOLUME	640054.353	4295463.762	25.17
LOCATION	L0034269	VOLUME	640054.353	4295455.262	25.23
LOCATION	L0034270	VOLUME	640054.353	4295446.762	25.29
LOCATION	L0034271	VOLUME	640054.353	4295438.262	25.36
LOCATION	L0034272	VOLUME	640054.353	4295429.762	25.45
LOCATION	L0034273	VOLUME	640054.353	4295421.262	25.54
LOCATION	L0034274	VOLUME	640054.353	4295412.762	25.60
LOCATION	L0034275	VOLUME	640054.353	4295404.262	25.60
LOCATION	L0034276	VOLUME	640054.353	4295395.762	25.60
LOCATION	L0034277	VOLUME	640054.353	4295387.262	25.60
LOCATION	L0034278	VOLUME	640054.353	4295378.762	25.66
LOCATION	L0034279	VOLUME	640054.353	4295370.262	25.75
LOCATION	L0034280	VOLUME	640054.353	4295361.762	25.84
LOCATION	L0034281	VOLUME	640054.353	4295353.262	25.92
LOCATION	L0034282	VOLUME	640054.353	4295344.762	26.01
LOCATION	L0034283	VOLUME	640054.353	4295336.262	26.10
LOCATION	L0034284	VOLUME	640054.353	4295327.762	26.18
LOCATION	L0034285	VOLUME	640054.353	4295319.262	26.33
LOCATION	L0034286	VOLUME	640054.353	4295310.762	26.50
LOCATION	L0034287	VOLUME	640054.353	4295302.262	26.67
LOCATION	L0034288	VOLUME	640054.443	4295293.764	26.84
LOCATION	L0034289	VOLUME	640054.726	4295285.269	26.90
LOCATION	L0034290	VOLUME	640055.009	4295276.773	26.97
LOCATION	L0034291	VOLUME	640055.292	4295268.278	27.03
LOCATION	L0034292	VOLUME	640055.575	4295259.783	27.00
LOCATION	L0034293	VOLUME	640055.858	4295251.288	26.92
LOCATION	L0034294	VOLUME	640056.142	4295242.792	26.84
LOCATION	L0034295	VOLUME	640056.425	4295234.297	26.76
LOCATION	L0034296	VOLUME	640056.708	4295225.802	26.73
LOCATION	L0034297	VOLUME	640056.991	4295217.306	26.70
LOCATION	L0034298	VOLUME	640057.274	4295208.811	26.67
LOCATION	L0034299	VOLUME	640057.558	4295200.316	26.61
LOCATION	L0034300	VOLUME	640057.841	4295191.821	26.53
LOCATION	L0034301	VOLUME	640058.124	4295183.325	26.44
LOCATION	L0034302	VOLUME	640058.407	4295174.830	26.36
LOCATION	L0034303	VOLUME	640058.690	4295166.335	26.45
LOCATION	L0034304	VOLUME	640058.973	4295157.839	26.54
LOCATION	L0034305	VOLUME	640059.257	4295149.344	26.62
LOCATION	L0034306	VOLUME	640059.540	4295140.849	26.75
LOCATION	L0034307	VOLUME	640059.823	4295132.354	26.92
LOCATION	L0034308	VOLUME	640060.106	4295123.858	27.09
LOCATION	L0034309	VOLUME	640060.389	4295115.363	27.26
LOCATION	L0034310	VOLUME	640060.672	4295106.868	27.26
LOCATION	L0034311	VOLUME	640060.956	4295098.372	27.26
LOCATION	L0034312	VOLUME	640061.239	4295089.877	27.26
LOCATION	L0034313	VOLUME	640061.522	4295081.382	27.29
LOCATION	L0034314	VOLUME	640061.892	4295072.890	27.37
LOCATION	L0034315	VOLUME	640062.278	4295064.399	27.45
LOCATION	L0034316	VOLUME	640062.664	4295055.908	27.54
LOCATION	L0034317	VOLUME	640063.050	4295047.416	27.59
LOCATION	L0034318	VOLUME	640063.436	4295038.925	27.64
LOCATION	L0034319	VOLUME	640063.822	4295030.434	27.70
LOCATION	L0034320	VOLUME	640064.208	4295021.943	27.78

LOCATION L0034321	VOLUME	640064.594	4295013.451	27.89
LOCATION L0034322	VOLUME	640064.980	4295004.960	28.00
LOCATION L0034323	VOLUME	640065.366	4294996.469	28.11
LOCATION L0034324	VOLUME	640065.752	4294987.978	28.27
LOCATION L0034325	VOLUME	640066.138	4294979.487	28.43
LOCATION L0034326	VOLUME	640066.524	4294970.995	28.60
LOCATION L0034327	VOLUME	640066.910	4294962.504	28.74
LOCATION L0034328	VOLUME	640067.296	4294954.013	28.81
LOCATION L0034329	VOLUME	640067.682	4294945.522	28.87
LOCATION L0034330	VOLUME	640068.068	4294937.030	28.94
LOCATION L0034331	VOLUME	640068.454	4294928.539	28.96
LOCATION L0034332	VOLUME	640068.905	4294920.052	28.96
LOCATION L0034333	VOLUME	640069.692	4294911.589	28.96
LOCATION L0034334	VOLUME	640070.479	4294903.125	28.96
LOCATION L0034335	VOLUME	640071.267	4294894.662	28.96
LOCATION L0034336	VOLUME	640072.054	4294886.199	28.96
LOCATION L0034337	VOLUME	640072.841	4294877.735	28.96
LOCATION L0034338	VOLUME	640073.628	4294869.272	28.96
LOCATION L0034339	VOLUME	640074.416	4294860.808	28.96
LOCATION L0034340	VOLUME	640075.203	4294852.345	28.97
LOCATION L0034341	VOLUME	640075.990	4294843.881	28.97
LOCATION L0034342	VOLUME	640076.778	4294835.418	28.98
LOCATION L0034343	VOLUME	640077.565	4294826.954	28.99
LOCATION L0034344	VOLUME	640078.352	4294818.491	29.00
LOCATION L0034345	VOLUME	640079.140	4294810.027	29.05
LOCATION L0034346	VOLUME	640079.927	4294801.564	29.15
LOCATION L0034347	VOLUME	640080.714	4294793.100	29.24
LOCATION L0034348	VOLUME	640081.501	4294784.637	29.34
LOCATION L0034349	VOLUME	640082.289	4294776.174	29.34
LOCATION L0034350	VOLUME	640083.076	4294767.710	29.35
LOCATION L0034351	VOLUME	640084.088	4294759.271	29.36
LOCATION L0034352	VOLUME	640085.142	4294750.837	29.39
LOCATION L0034353	VOLUME	640086.196	4294742.402	29.43
LOCATION L0034354	VOLUME	640087.251	4294733.968	29.49
LOCATION L0034355	VOLUME	640088.305	4294725.534	29.54
LOCATION L0034356	VOLUME	640089.359	4294717.099	29.61
LOCATION L0034357	VOLUME	640090.414	4294708.665	29.68
LOCATION L0034358	VOLUME	640091.468	4294700.231	29.76
LOCATION L0034359	VOLUME	640092.522	4294691.796	29.86
LOCATION L0034360	VOLUME	640093.576	4294683.362	29.98
LOCATION L0034361	VOLUME	640094.631	4294674.927	30.08
LOCATION L0034362	VOLUME	640095.685	4294666.493	30.16
LOCATION L0034363	VOLUME	640096.739	4294658.059	30.26
LOCATION L0034364	VOLUME	640097.794	4294649.624	30.36
LOCATION L0034365	VOLUME	640098.848	4294641.190	30.46
LOCATION L0034366	VOLUME	640099.902	4294632.756	30.52
LOCATION L0034367	VOLUME	640100.956	4294624.321	30.51
LOCATION L0034368	VOLUME	640102.011	4294615.887	30.50
LOCATION L0034369	VOLUME	640103.065	4294607.453	30.49
LOCATION L0034370	VOLUME	640104.119	4294599.018	30.48
LOCATION L0034371	VOLUME	640104.839	4294590.563	30.48
LOCATION L0034372	VOLUME	640104.839	4294582.063	30.48
LOCATION L0034373	VOLUME	640104.839	4294573.563	30.48
LOCATION L0034374	VOLUME	640104.839	4294565.063	30.48
LOCATION L0034375	VOLUME	640104.839	4294556.563	30.48
LOCATION L0034376	VOLUME	640104.839	4294548.063	30.48

LOCATION L0034377	VOLUME	640104.839	4294539.563	30.48
LOCATION L0034378	VOLUME	640104.839	4294531.063	30.48
LOCATION L0034379	VOLUME	640104.839	4294522.563	30.48
LOCATION L0034380	VOLUME	640104.839	4294514.063	30.49
LOCATION L0034381	VOLUME	640104.839	4294505.563	30.57
LOCATION L0034382	VOLUME	640104.839	4294497.063	30.66
LOCATION L0034383	VOLUME	640104.839	4294488.563	30.74
LOCATION L0034384	VOLUME	640104.472	4294480.076	30.78
LOCATION L0034385	VOLUME	640103.852	4294471.599	30.78
LOCATION L0034386	VOLUME	640103.232	4294463.122	30.78
LOCATION L0034387	VOLUME	640102.611	4294454.644	30.78
LOCATION L0034388	VOLUME	640101.991	4294446.167	30.78
LOCATION L0034389	VOLUME	640101.371	4294437.690	30.78
LOCATION L0034390	VOLUME	640100.751	4294429.212	30.78
LOCATION L0034391	VOLUME	640100.130	4294420.735	30.78
LOCATION L0034392	VOLUME	640099.510	4294412.258	30.78
LOCATION L0034393	VOLUME	640098.890	4294403.780	30.78
LOCATION L0034394	VOLUME	640098.269	4294395.303	30.78
LOCATION L0034395	VOLUME	640097.649	4294386.826	30.78
LOCATION L0034396	VOLUME	640097.029	4294378.348	30.78
LOCATION L0034397	VOLUME	640096.409	4294369.871	30.78
LOCATION L0034398	VOLUME	640095.788	4294361.394	30.78
LOCATION L0034399	VOLUME	640095.168	4294352.916	30.75
LOCATION L0034400	VOLUME	640094.548	4294344.439	30.72
LOCATION L0034401	VOLUME	640093.901	4294335.964	30.68
LOCATION L0034402	VOLUME	640093.102	4294327.501	30.63
LOCATION L0034403	VOLUME	640092.304	4294319.039	30.57
LOCATION L0034404	VOLUME	640091.506	4294310.577	30.51
LOCATION L0034405	VOLUME	640090.707	4294302.114	30.48
LOCATION L0034406	VOLUME	640089.909	4294293.652	30.48
LOCATION L0034407	VOLUME	640089.111	4294285.189	30.48
LOCATION L0034408	VOLUME	640088.312	4294276.727	30.48
LOCATION L0034409	VOLUME	640087.514	4294268.264	30.48
LOCATION L0034410	VOLUME	640086.716	4294259.802	30.48
LOCATION L0034411	VOLUME	640085.917	4294251.340	30.48
LOCATION L0034412	VOLUME	640085.119	4294242.877	30.47
LOCATION L0034413	VOLUME	640084.321	4294234.415	30.41
LOCATION L0034414	VOLUME	640083.522	4294225.952	30.35
LOCATION L0034415	VOLUME	640082.724	4294217.490	30.28
LOCATION L0034416	VOLUME	640081.926	4294209.027	30.25
LOCATION L0034417	VOLUME	640081.127	4294200.565	30.25
LOCATION L0034418	VOLUME	640080.329	4294192.103	30.24
LOCATION L0034419	VOLUME	640079.531	4294183.640	30.23
LOCATION L0034420	VOLUME	640078.732	4294175.178	30.21
LOCATION L0034421	VOLUME	640077.934	4294166.715	30.19
LOCATION L0034422	VOLUME	640077.136	4294158.253	30.18
LOCATION L0034423	VOLUME	640076.337	4294149.791	30.13
LOCATION L0034424	VOLUME	640075.840	4294141.309	30.05
LOCATION L0034425	VOLUME	640075.574	4294132.813	29.96
LOCATION L0034426	VOLUME	640075.309	4294124.318	29.88
LOCATION L0034427	VOLUME	640075.043	4294115.822	29.88
LOCATION L0034428	VOLUME	640074.778	4294107.326	29.87
LOCATION L0034429	VOLUME	640074.512	4294098.830	29.87
LOCATION L0034430	VOLUME	640074.247	4294090.334	29.83
LOCATION L0034431	VOLUME	640073.981	4294081.838	29.74
LOCATION L0034432	VOLUME	640073.716	4294073.342	29.65

LOCATION	L0034433	VOLUME	640073.450	4294064.847	29.57
LOCATION	L0034434	VOLUME	640073.185	4294056.351	29.48
LOCATION	L0034435	VOLUME	640072.919	4294047.855	29.39
LOCATION	L0034436	VOLUME	640072.654	4294039.359	29.31
LOCATION	L0034437	VOLUME	640072.388	4294030.863	29.26
LOCATION	L0034438	VOLUME	640074.237	4294022.572	29.26
LOCATION	L0034439	VOLUME	640076.126	4294014.284	29.28
LOCATION	L0034440	VOLUME	640078.015	4294005.997	29.30
LOCATION	L0034441	VOLUME	640079.903	4293997.709	29.33
LOCATION	L0034442	VOLUME	640081.792	4293989.422	29.38
LOCATION	L0034443	VOLUME	640083.680	4293981.134	29.43
LOCATION	L0034444	VOLUME	640085.569	4293972.847	29.47
LOCATION	L0034445	VOLUME	640087.458	4293964.559	29.38
LOCATION	L0034446	VOLUME	640089.346	4293956.272	29.29
LOCATION	L0034447	VOLUME	640091.235	4293947.984	29.18
LOCATION	L0034448	VOLUME	640093.123	4293939.696	29.13
LOCATION	L0034449	VOLUME	640095.012	4293931.409	29.13
LOCATION	L0034450	VOLUME	640096.900	4293923.121	29.13
LOCATION	L0034451	VOLUME	640098.789	4293914.834	29.15
LOCATION	L0034452	VOLUME	640100.678	4293906.546	29.26
LOCATION	L0034453	VOLUME	640102.566	4293898.259	29.39
LOCATION	L0034454	VOLUME	640104.455	4293889.971	29.52
LOCATION	L0034455	VOLUME	640106.343	4293881.684	29.60
LOCATION	L0034456	VOLUME	640108.232	4293873.396	29.56
LOCATION	L0034457	VOLUME	640110.121	4293865.109	29.51
LOCATION	L0034458	VOLUME	640112.886	4293857.142	29.47
LOCATION	L0034459	VOLUME	640116.796	4293849.595	29.44
LOCATION	L0034460	VOLUME	640120.705	4293842.047	29.40
LOCATION	L0034461	VOLUME	640124.614	4293834.499	29.33
LOCATION	L0034462	VOLUME	640128.523	4293826.951	29.24
LOCATION	L0034463	VOLUME	640132.433	4293819.404	29.13
LOCATION	L0034464	VOLUME	640136.342	4293811.856	28.98
LOCATION	L0034465	VOLUME	640140.251	4293804.308	28.78
LOCATION	L0034466	VOLUME	640144.160	4293796.761	28.59
LOCATION	L0034467	VOLUME	640148.070	4293789.213	28.45
LOCATION	L0034468	VOLUME	640151.979	4293781.665	28.34
LOCATION	L0034469	VOLUME	640155.888	4293774.118	28.22
LOCATION	L0034470	VOLUME	640159.797	4293766.570	28.10
LOCATION	L0034471	VOLUME	640163.706	4293759.022	27.99
LOCATION	L0034472	VOLUME	640167.616	4293751.474	27.84
LOCATION	L0034473	VOLUME	640171.525	4293743.927	27.68
LOCATION	L0034474	VOLUME	640175.434	4293736.379	27.52
LOCATION	L0034475	VOLUME	640179.343	4293728.831	27.31
LOCATION	L0034476	VOLUME	640183.253	4293721.284	27.07
LOCATION	L0034477	VOLUME	640186.925	4293713.618	26.84
LOCATION	L0034478	VOLUME	640190.580	4293705.944	26.61
LOCATION	L0034479	VOLUME	640194.234	4293698.269	26.45
LOCATION	L0034480	VOLUME	640197.888	4293690.595	26.32
LOCATION	L0034481	VOLUME	640201.542	4293682.920	26.20
LOCATION	L0034482	VOLUME	640205.196	4293675.246	26.10
LOCATION	L0034483	VOLUME	640208.850	4293667.571	26.03
LOCATION	L0034484	VOLUME	640212.504	4293659.897	25.97
LOCATION	L0034485	VOLUME	640216.158	4293652.222	25.93
LOCATION	L0034486	VOLUME	640219.812	4293644.548	25.91
LOCATION	L0034487	VOLUME	640223.398	4293636.845	26.07
LOCATION	L0034488	VOLUME	640226.257	4293628.840	26.25

LOCATION	L0034489	VOLUME	640229.116	4293620.836	26.44
LOCATION	L0034490	VOLUME	640231.975	4293612.831	26.65
LOCATION	L0034491	VOLUME	640234.834	4293604.826	26.86
LOCATION	L0034492	VOLUME	640237.693	4293596.821	27.04
LOCATION	L0034493	VOLUME	640240.552	4293588.816	27.19
LOCATION	L0034494	VOLUME	640243.410	4293580.812	27.24
LOCATION	L0034495	VOLUME	640245.511	4293572.610	27.22
LOCATION	L0034496	VOLUME	640246.905	4293564.225	27.20
LOCATION	L0034497	VOLUME	640248.299	4293555.840	27.19
LOCATION	L0034498	VOLUME	640249.693	4293547.455	27.25
LOCATION	L0034499	VOLUME	640251.087	4293539.070	27.32
LOCATION	L0034500	VOLUME	640252.481	4293530.686	27.39
LOCATION	L0034501	VOLUME	640253.875	4293522.301	27.46
LOCATION	L0034502	VOLUME	640255.269	4293513.916	27.55
LOCATION	L0034503	VOLUME	640256.287	4293505.491	27.64
LOCATION	L0034504	VOLUME	640256.694	4293497.000	27.72
LOCATION	L0034505	VOLUME	640257.101	4293488.510	27.81
LOCATION	L0034506	VOLUME	640257.508	4293480.020	27.90
LOCATION	L0034507	VOLUME	640257.915	4293471.530	28.00
LOCATION	L0034508	VOLUME	640258.322	4293463.039	28.10
LOCATION	L0034509	VOLUME	640258.730	4293454.549	28.19
LOCATION	L0034510	VOLUME	640259.137	4293446.059	28.28
LOCATION	L0034511	VOLUME	640259.544	4293437.569	28.37
LOCATION	L0034512	VOLUME	640259.951	4293429.078	28.41
LOCATION	L0034513	VOLUME	640260.358	4293420.588	28.41
LOCATION	L0034514	VOLUME	640260.765	4293412.098	28.41
LOCATION	L0034515	VOLUME	640261.172	4293403.608	28.43
LOCATION	L0034516	VOLUME	640261.579	4293395.117	28.52
LOCATION	L0034517	VOLUME	640261.986	4293386.627	28.61
LOCATION	L0034518	VOLUME	640262.393	4293378.137	28.70
LOCATION	L0034519	VOLUME	640262.800	4293369.647	28.78
LOCATION	L0034520	VOLUME	640263.152	4293361.154	28.84
LOCATION	L0034521	VOLUME	640263.405	4293352.658	28.90
LOCATION	L0034522	VOLUME	640263.657	4293344.162	28.96
LOCATION	L0034523	VOLUME	640263.909	4293335.666	29.05
LOCATION	L0034524	VOLUME	640264.162	4293327.169	29.13
LOCATION	L0034525	VOLUME	640264.414	4293318.673	29.22
LOCATION	L0034526	VOLUME	640264.666	4293310.177	29.26
LOCATION	L0034527	VOLUME	640264.919	4293301.681	29.26
LOCATION	L0034528	VOLUME	640265.171	4293293.184	29.26
LOCATION	L0034529	VOLUME	640265.423	4293284.688	29.26
LOCATION	L0034530	VOLUME	640265.676	4293276.192	29.29
LOCATION	L0034531	VOLUME	640265.928	4293267.696	29.33
LOCATION	L0034532	VOLUME	640266.180	4293259.199	29.36
LOCATION	L0034533	VOLUME	640266.433	4293250.703	29.39
LOCATION	L0034534	VOLUME	640266.685	4293242.207	29.39
LOCATION	L0034535	VOLUME	640266.937	4293233.711	29.39
LOCATION	L0034536	VOLUME	640267.189	4293225.214	29.39
LOCATION	L0034537	VOLUME	640267.442	4293216.718	29.48
LOCATION	L0034538	VOLUME	640267.694	4293208.222	29.57
LOCATION	L0034539	VOLUME	640267.946	4293199.726	29.66
LOCATION	L0034540	VOLUME	640268.199	4293191.229	29.73
LOCATION	L0034541	VOLUME	640268.451	4293182.733	29.77
LOCATION	L0034542	VOLUME	640268.703	4293174.237	29.82
LOCATION	L0034543	VOLUME	640268.956	4293165.741	29.87
LOCATION	L0034544	VOLUME	640269.208	4293157.244	29.91

LOCATION L0034545	VOLUME	640269.460	4293148.748	29.95
LOCATION L0034546	VOLUME	640269.713	4293140.252	30.00
LOCATION L0034547	VOLUME	640269.965	4293131.755	30.05
LOCATION L0034548	VOLUME	640270.217	4293123.259	30.09
LOCATION L0034549	VOLUME	640270.470	4293114.763	30.13
LOCATION L0034550	VOLUME	640270.722	4293106.267	30.17
LOCATION L0034551	VOLUME	640270.749	4293097.767	30.21
LOCATION L0034552	VOLUME	640270.749	4293089.267	30.26
LOCATION L0034553	VOLUME	640270.749	4293080.767	30.31
LOCATION L0034554	VOLUME	640270.749	4293072.267	30.34
LOCATION L0034555	VOLUME	640270.749	4293063.767	30.34
LOCATION L0034556	VOLUME	640270.749	4293055.267	30.34

\*\* End of LINE VOLUME Source ID = SLINE3

LOCATION TRU10	POINT	639354.185	4296022.466	23.170
LOCATION TRU11	POINT	639354.091	4296071.794	23.160
LOCATION TRU12	POINT	639353.960	4296047.698	23.160
LOCATION TRU13	POINT	639354.185	4295946.381	23.080
LOCATION TRU14	POINT	639354.091	4295995.710	23.160
LOCATION TRU15	POINT	639353.960	4295971.613	23.160
LOCATION TRU16	POINT	639352.268	4295920.124	22.910
LOCATION TRU17	POINT	639352.493	4295894.892	23.160
LOCATION TRU26	POINT	639355.564	4295708.749	25.920
LOCATION TRU27	POINT	639356.354	4295780.571	25.560
LOCATION TRU28	POINT	639356.223	4295756.474	25.880
LOCATION TRU29	POINT	639356.448	4295731.242	25.920
LOCATION TRU30	POINT	639353.983	4295528.756	27.430
LOCATION TRU31	POINT	639354.773	4295600.578	27.070
LOCATION TRU32	POINT	639354.642	4295576.481	27.130
LOCATION TRU33	POINT	639354.867	4295551.249	27.260
LOCATION DG_5	POINT	639298.558	4295641.795	27.230
LOCATION TRU37	POINT	639363.153	4295439.527	27.430
LOCATION TRU38	POINT	639387.368	4295439.704	27.430
LOCATION TRU39	POINT	639410.246	4295439.146	27.430
LOCATION TRU40	POINT	639108.825	4295439.391	27.180
LOCATION TRU41	POINT	639085.948	4295439.949	27.180
LOCATION TRU42	POINT	639061.733	4295439.772	27.410
LOCATION TRU43	POINT	639133.606	4295439.404	27.180
LOCATION TRU44	POINT	639157.821	4295439.582	27.180
LOCATION TRU45	POINT	639180.698	4295439.024	27.170
LOCATION TRU46	POINT	639204.196	4295438.376	27.130
LOCATION TRU47	POINT	639228.412	4295438.554	27.130
LOCATION DG_4	POINT	639322.124	4295444.002	27.130
LOCATION DG_3	POINT	639053.836	4296112.180	21.710
LOCATION VOL25	VOLUME	638976.770	4295316.550	28.700
LOCATION VOL26	VOLUME	639001.770	4295316.550	29.030
LOCATION VOL27	VOLUME	639026.770	4295316.550	29.540
LOCATION VOL28	VOLUME	639051.770	4295316.550	30.120
LOCATION VOL29	VOLUME	639076.770	4295316.550	30.890
LOCATION VOL30	VOLUME	639101.770	4295316.550	31.430
LOCATION VOL31	VOLUME	639126.770	4295316.550	30.990
LOCATION VOL32	VOLUME	639151.770	4295316.550	29.730
LOCATION VOL33	VOLUME	639176.770	4295316.550	28.540
LOCATION VOL34	VOLUME	639201.770	4295316.550	27.530
LOCATION VOL35	VOLUME	639226.770	4295316.550	27.430
LOCATION VOL36	VOLUME	639251.770	4295316.550	27.430
LOCATION VOL37	VOLUME	639276.770	4295316.550	27.430



LOCATION VOL38	VOLUME	639301.770	4295316.550	27.430
LOCATION VOL39	VOLUME	639326.770	4295316.550	27.440
LOCATION VOL40	VOLUME	639351.770	4295316.550	27.510
LOCATION VOL41	VOLUME	639376.770	4295316.550	27.520
LOCATION VOL42	VOLUME	639401.770	4295316.550	27.520
LOCATION VOL43	VOLUME	639426.770	4295316.550	27.520
LOCATION VOL44	VOLUME	639451.770	4295316.550	27.520
LOCATION VOL45	VOLUME	639476.770	4295316.550	27.530
LOCATION VOL48	VOLUME	638976.770	4295341.550	28.950
LOCATION VOL49	VOLUME	639001.770	4295341.550	29.190
LOCATION VOL60	VOLUME	639276.770	4295341.550	27.430
LOCATION VOL61	VOLUME	639301.770	4295341.550	27.430
LOCATION VOL67	VOLUME	639451.770	4295341.550	27.430
LOCATION VOL68	VOLUME	639476.770	4295341.550	27.440
LOCATION VOL71	VOLUME	638976.770	4295366.550	29.080
LOCATION VOL72	VOLUME	639001.770	4295366.550	29.260
LOCATION VOL83	VOLUME	639276.770	4295366.550	27.430
LOCATION VOL84	VOLUME	639301.770	4295366.550	27.430
LOCATION VOL90	VOLUME	639451.770	4295366.550	27.430
LOCATION VOL91	VOLUME	639476.770	4295366.550	27.430
LOCATION VOL94	VOLUME	638976.770	4295391.550	29.060
LOCATION VOL95	VOLUME	639001.770	4295391.550	29.170
LOCATION VOL106	VOLUME	639276.770	4295391.550	27.390
LOCATION VOL107	VOLUME	639301.770	4295391.550	27.410
LOCATION VOL113	VOLUME	639451.770	4295391.550	27.430
LOCATION VOL114	VOLUME	639476.770	4295391.550	27.430
LOCATION VOL117	VOLUME	638976.770	4295416.550	28.930
LOCATION VOL118	VOLUME	639001.770	4295416.550	28.840
LOCATION VOL129	VOLUME	639276.770	4295416.550	27.250
LOCATION VOL130	VOLUME	639301.770	4295416.550	27.340
LOCATION VOL136	VOLUME	639451.770	4295416.550	27.430
LOCATION VOL137	VOLUME	639476.770	4295416.550	27.430
LOCATION VOL140	VOLUME	638976.770	4295441.550	28.570
LOCATION VOL141	VOLUME	639001.770	4295441.550	28.270
LOCATION VOL152	VOLUME	639276.770	4295441.550	27.140
LOCATION VOL153	VOLUME	639301.770	4295441.550	27.150
LOCATION VOL159	VOLUME	639451.770	4295441.550	27.430
LOCATION VOL160	VOLUME	639476.770	4295441.550	27.430
LOCATION VOL163	VOLUME	638976.770	4295466.550	28.170
LOCATION VOL164	VOLUME	639001.770	4295466.550	27.970
LOCATION VOL165	VOLUME	639026.770	4295466.550	27.490
LOCATION VOL166	VOLUME	639051.770	4295466.550	27.240
LOCATION VOL167	VOLUME	639076.770	4295466.550	27.150
LOCATION VOL168	VOLUME	639101.770	4295466.550	27.000
LOCATION VOL169	VOLUME	639126.770	4295466.550	26.910
LOCATION VOL170	VOLUME	639151.770	4295466.550	26.910
LOCATION VOL171	VOLUME	639176.770	4295466.550	26.910
LOCATION VOL172	VOLUME	639201.770	4295466.550	26.910
LOCATION VOL173	VOLUME	639226.770	4295466.550	26.910
LOCATION VOL174	VOLUME	639251.770	4295466.550	27.040
LOCATION VOL175	VOLUME	639276.770	4295466.550	27.130
LOCATION VOL176	VOLUME	639301.770	4295466.550	27.130
LOCATION VOL177	VOLUME	639326.770	4295466.550	27.130
LOCATION VOL178	VOLUME	639351.770	4295466.550	27.200
LOCATION VOL179	VOLUME	639376.770	4295466.550	27.380
LOCATION VOL180	VOLUME	639401.770	4295466.550	27.430

LOCATION VOL181	VOLUME	639426.770	4295466.550	27.430
LOCATION VOL182	VOLUME	639451.770	4295466.550	27.430
LOCATION VOL183	VOLUME	639476.770	4295466.550	27.430
LOCATION VOL187	VOLUME	639001.770	4295491.550	27.550
LOCATION VOL188	VOLUME	639026.770	4295491.550	27.060
LOCATION VOL189	VOLUME	639051.770	4295491.550	26.810
LOCATION VOL198	VOLUME	639276.770	4295491.550	27.030
LOCATION VOL200	VOLUME	639326.770	4295491.550	27.140
LOCATION VOL205	VOLUME	639451.770	4295491.550	27.430
LOCATION VOL206	VOLUME	639476.770	4295491.550	27.430
LOCATION VOL211	VOLUME	639026.770	4295516.550	26.670
LOCATION VOL212	VOLUME	639051.770	4295516.550	26.310
LOCATION VOL221	VOLUME	639276.770	4295516.550	27.020
LOCATION VOL223	VOLUME	639326.770	4295516.550	27.260
LOCATION VOL228	VOLUME	639451.770	4295516.550	27.430
LOCATION VOL229	VOLUME	639476.770	4295516.550	27.430
LOCATION VOL234	VOLUME	639026.770	4295541.550	26.330
LOCATION VOL235	VOLUME	639051.770	4295541.550	25.880
LOCATION VOL244	VOLUME	639276.770	4295541.550	27.160
LOCATION VOL246	VOLUME	639326.770	4295541.550	27.430
LOCATION VOL251	VOLUME	639451.770	4295541.550	27.360
LOCATION VOL252	VOLUME	639476.770	4295541.550	27.370
LOCATION VOL257	VOLUME	639026.770	4295566.550	25.860
LOCATION VOL258	VOLUME	639051.770	4295566.550	25.610
LOCATION VOL267	VOLUME	639276.770	4295566.550	27.270
LOCATION VOL269	VOLUME	639326.770	4295566.550	27.390
LOCATION VOL274	VOLUME	639451.770	4295566.550	27.130
LOCATION VOL275	VOLUME	639476.770	4295566.550	27.150
LOCATION VOL280	VOLUME	639026.770	4295591.550	25.610
LOCATION VOL281	VOLUME	639051.770	4295591.550	25.360
LOCATION VOL290	VOLUME	639276.770	4295591.550	27.410
LOCATION VOL292	VOLUME	639326.770	4295591.550	27.160
LOCATION VOL297	VOLUME	639451.770	4295591.550	27.130
LOCATION VOL298	VOLUME	639476.770	4295591.550	27.130
LOCATION VOL303	VOLUME	639026.770	4295616.550	25.980
LOCATION VOL304	VOLUME	639051.770	4295616.550	25.360
LOCATION VOL313	VOLUME	639276.770	4295616.550	27.430
LOCATION VOL315	VOLUME	639326.770	4295616.550	27.310
LOCATION VOL320	VOLUME	639451.770	4295616.550	27.130
LOCATION VOL321	VOLUME	639476.770	4295616.550	27.130
LOCATION VOL326	VOLUME	639026.770	4295641.550	26.130
LOCATION VOL327	VOLUME	639051.770	4295641.550	25.370
LOCATION VOL336	VOLUME	639276.770	4295641.550	27.260
LOCATION VOL338	VOLUME	639326.770	4295641.550	27.050
LOCATION VOL339	VOLUME	639351.770	4295641.550	26.690
LOCATION VOL340	VOLUME	639376.770	4295641.550	26.650
LOCATION VOL341	VOLUME	639401.770	4295641.550	26.650
LOCATION VOL342	VOLUME	639426.770	4295641.550	26.780
LOCATION VOL343	VOLUME	639451.770	4295641.550	27.000
LOCATION VOL344	VOLUME	639476.770	4295641.550	27.140
LOCATION VOL349	VOLUME	639026.770	4295666.550	26.120
LOCATION VOL350	VOLUME	639051.770	4295666.550	25.260
LOCATION VOL351	VOLUME	639076.770	4295666.550	24.350
LOCATION VOL352	VOLUME	639101.770	4295666.550	24.400
LOCATION VOL353	VOLUME	639126.770	4295666.550	25.210
LOCATION VOL354	VOLUME	639151.770	4295666.550	26.100

LOCATION VOL355	VOLUME	639176.770	4295666.550	26.390
LOCATION VOL356	VOLUME	639201.770	4295666.550	26.950
LOCATION VOL357	VOLUME	639226.770	4295666.550	27.010
LOCATION VOL358	VOLUME	639251.770	4295666.550	27.010
LOCATION VOL359	VOLUME	639276.770	4295666.550	26.960
LOCATION VOL361	VOLUME	639326.770	4295666.550	26.560
LOCATION VOL362	VOLUME	639351.770	4295666.550	26.300
LOCATION VOL363	VOLUME	639376.770	4295666.550	26.280
LOCATION VOL364	VOLUME	639401.770	4295666.550	26.420
LOCATION VOL365	VOLUME	639426.770	4295666.550	26.600
LOCATION VOL366	VOLUME	639451.770	4295666.550	26.780
LOCATION VOL367	VOLUME	639476.770	4295666.550	27.040
LOCATION VOL372	VOLUME	639026.770	4295691.550	26.030
LOCATION VOL373	VOLUME	639051.770	4295691.550	24.900
LOCATION VOL382	VOLUME	639276.770	4295691.550	26.630
LOCATION VOL384	VOLUME	639326.770	4295691.550	26.120
LOCATION VOL389	VOLUME	639451.770	4295691.550	26.510
LOCATION VOL390	VOLUME	639476.770	4295691.550	26.730
LOCATION VOL395	VOLUME	639026.770	4295716.550	25.670
LOCATION VOL396	VOLUME	639051.770	4295716.550	24.220
LOCATION VOL405	VOLUME	639276.770	4295716.550	26.360
LOCATION VOL407	VOLUME	639326.770	4295716.550	25.910
LOCATION VOL412	VOLUME	639451.770	4295716.550	26.190
LOCATION VOL413	VOLUME	639476.770	4295716.550	26.190
LOCATION VOL418	VOLUME	639026.770	4295741.550	24.510
LOCATION VOL419	VOLUME	639051.770	4295741.550	24.120
LOCATION VOL428	VOLUME	639276.770	4295741.550	26.000
LOCATION VOL430	VOLUME	639326.770	4295741.550	25.910
LOCATION VOL435	VOLUME	639451.770	4295741.550	25.940
LOCATION VOL436	VOLUME	639476.770	4295741.550	25.920
LOCATION VOL441	VOLUME	639026.770	4295766.550	24.160
LOCATION VOL442	VOLUME	639051.770	4295766.550	24.090
LOCATION VOL451	VOLUME	639276.770	4295766.550	25.260
LOCATION VOL453	VOLUME	639326.770	4295766.550	25.910
LOCATION VOL458	VOLUME	639451.770	4295766.550	25.240
LOCATION VOL459	VOLUME	639476.770	4295766.550	25.200
LOCATION VOL464	VOLUME	639026.770	4295791.550	24.230
LOCATION VOL465	VOLUME	639051.770	4295791.550	24.090
LOCATION VOL474	VOLUME	639276.770	4295791.550	24.840
LOCATION VOL476	VOLUME	639326.770	4295791.550	25.370
LOCATION VOL481	VOLUME	639451.770	4295791.550	24.650
LOCATION VOL482	VOLUME	639476.770	4295791.550	24.630
LOCATION VOL487	VOLUME	639026.770	4295816.550	24.580
LOCATION VOL488	VOLUME	639051.770	4295816.550	24.120
LOCATION VOL497	VOLUME	639276.770	4295816.550	24.660
LOCATION VOL499	VOLUME	639326.770	4295816.550	24.600
LOCATION VOL504	VOLUME	639451.770	4295816.550	24.260
LOCATION VOL505	VOLUME	639476.770	4295816.550	24.260
LOCATION VOL510	VOLUME	639026.770	4295841.550	24.980
LOCATION VOL511	VOLUME	639051.770	4295841.550	24.220
LOCATION VOL512	VOLUME	639076.770	4295841.550	23.990
LOCATION VOL513	VOLUME	639101.770	4295841.550	24.080
LOCATION VOL514	VOLUME	639126.770	4295841.550	24.460
LOCATION VOL515	VOLUME	639151.770	4295841.550	24.820
LOCATION VOL516	VOLUME	639176.770	4295841.550	24.660
LOCATION VOL517	VOLUME	639201.770	4295841.550	24.090

LOCATION VOL518	VOLUME	639226.770	4295841.550	23.660
LOCATION VOL519	VOLUME	639251.770	4295841.550	24.170
LOCATION VOL520	VOLUME	639276.770	4295841.550	24.490
LOCATION VOL522	VOLUME	639326.770	4295841.550	24.010
LOCATION VOL523	VOLUME	639351.770	4295841.550	24.010
LOCATION VOL524	VOLUME	639376.770	4295841.550	24.010
LOCATION VOL525	VOLUME	639401.770	4295841.550	24.010
LOCATION VOL526	VOLUME	639426.770	4295841.550	24.040
LOCATION VOL527	VOLUME	639451.770	4295841.550	24.080
LOCATION VOL528	VOLUME	639476.770	4295841.550	24.080
LOCATION VOL533	VOLUME	639026.770	4295866.550	25.250
LOCATION VOL534	VOLUME	639051.770	4295866.550	24.490
LOCATION VOL543	VOLUME	639276.770	4295866.550	24.200
LOCATION VOL545	VOLUME	639326.770	4295866.550	23.740
LOCATION VOL550	VOLUME	639451.770	4295866.550	24.070
LOCATION VOL551	VOLUME	639476.770	4295866.550	24.080
LOCATION VOL556	VOLUME	639026.770	4295891.550	25.760
LOCATION VOL557	VOLUME	639051.770	4295891.550	25.000
LOCATION VOL566	VOLUME	639276.770	4295891.550	23.440
LOCATION VOL568	VOLUME	639326.770	4295891.550	23.230
LOCATION VOL573	VOLUME	639451.770	4295891.550	23.880
LOCATION VOL574	VOLUME	639476.770	4295891.550	24.060
LOCATION VOL579	VOLUME	639026.770	4295916.550	26.090
LOCATION VOL580	VOLUME	639051.770	4295916.550	25.690
LOCATION VOL589	VOLUME	639276.770	4295916.550	22.990
LOCATION VOL591	VOLUME	639326.770	4295916.550	22.940
LOCATION VOL596	VOLUME	639451.770	4295916.550	23.800
LOCATION VOL597	VOLUME	639476.770	4295916.550	23.850
LOCATION VOL602	VOLUME	639026.770	4295941.550	26.360
LOCATION VOL603	VOLUME	639051.770	4295941.550	26.100
LOCATION VOL612	VOLUME	639276.770	4295941.550	22.860
LOCATION VOL614	VOLUME	639326.770	4295941.550	22.870
LOCATION VOL619	VOLUME	639451.770	4295941.550	23.770
LOCATION VOL620	VOLUME	639476.770	4295941.550	23.770
LOCATION VOL625	VOLUME	639026.770	4295966.550	26.370
LOCATION VOL626	VOLUME	639051.770	4295966.550	26.120
LOCATION VOL635	VOLUME	639276.770	4295966.550	22.860
LOCATION VOL637	VOLUME	639326.770	4295966.550	23.000
LOCATION VOL642	VOLUME	639451.770	4295966.550	23.650
LOCATION VOL643	VOLUME	639476.770	4295966.550	23.650
LOCATION VOL648	VOLUME	639026.770	4295991.550	26.170
LOCATION VOL649	VOLUME	639051.770	4295991.550	25.810
LOCATION VOL658	VOLUME	639276.770	4295991.550	22.890
LOCATION VOL660	VOLUME	639326.770	4295991.550	23.160
LOCATION VOL665	VOLUME	639451.770	4295991.550	23.470
LOCATION VOL666	VOLUME	639476.770	4295991.550	23.470
LOCATION VOL671	VOLUME	639026.770	4296016.550	26.110
LOCATION VOL672	VOLUME	639051.770	4296016.550	25.340
LOCATION VOL673	VOLUME	639076.770	4296016.550	23.830
LOCATION VOL674	VOLUME	639101.770	4296016.550	22.730
LOCATION VOL675	VOLUME	639126.770	4296016.550	22.540
LOCATION VOL676	VOLUME	639151.770	4296016.550	22.880
LOCATION VOL677	VOLUME	639176.770	4296016.550	22.880
LOCATION VOL678	VOLUME	639201.770	4296016.550	22.880
LOCATION VOL679	VOLUME	639226.770	4296016.550	22.880
LOCATION VOL680	VOLUME	639251.770	4296016.550	22.880

LOCATION VOL681	VOLUME	639276.770	4296016.550	23.000
LOCATION VOL683	VOLUME	639326.770	4296016.550	23.160
LOCATION VOL688	VOLUME	639451.770	4296016.550	23.470
LOCATION VOL689	VOLUME	639476.770	4296016.550	23.470
LOCATION VOL697	VOLUME	639101.770	4296041.550	22.400
LOCATION VOL698	VOLUME	639126.770	4296041.550	22.940
LOCATION VOL704	VOLUME	639276.770	4296041.550	23.150
LOCATION VOL706	VOLUME	639326.770	4296041.550	23.160
LOCATION VOL711	VOLUME	639451.770	4296041.550	23.470
LOCATION VOL712	VOLUME	639476.770	4296041.550	23.470
LOCATION VOL720	VOLUME	639101.770	4296066.550	22.780
LOCATION VOL721	VOLUME	639126.770	4296066.550	23.590
LOCATION VOL727	VOLUME	639276.770	4296066.550	23.160
LOCATION VOL729	VOLUME	639326.770	4296066.550	23.160
LOCATION VOL734	VOLUME	639451.770	4296066.550	23.470
LOCATION VOL735	VOLUME	639476.770	4296066.550	23.470
LOCATION VOL743	VOLUME	639101.770	4296091.550	23.160
LOCATION VOL744	VOLUME	639126.770	4296091.550	23.890
LOCATION VOL750	VOLUME	639276.770	4296091.550	23.160
LOCATION VOL752	VOLUME	639326.770	4296091.550	23.160
LOCATION VOL757	VOLUME	639451.770	4296091.550	23.430
LOCATION VOL758	VOLUME	639476.770	4296091.550	23.300
LOCATION VOL766	VOLUME	639101.770	4296116.550	23.450
LOCATION VOL767	VOLUME	639126.770	4296116.550	23.880
LOCATION VOL773	VOLUME	639276.770	4296116.550	23.160
LOCATION VOL775	VOLUME	639326.770	4296116.550	23.160
LOCATION VOL776	VOLUME	639351.770	4296116.550	23.160
LOCATION VOL777	VOLUME	639376.770	4296116.550	23.300
LOCATION VOL778	VOLUME	639401.770	4296116.550	23.350
LOCATION VOL779	VOLUME	639426.770	4296116.550	23.350
LOCATION VOL780	VOLUME	639451.770	4296116.550	23.300
LOCATION VOL781	VOLUME	639476.770	4296116.550	23.160
LOCATION VOL789	VOLUME	639101.770	4296141.550	23.680
LOCATION VOL790	VOLUME	639126.770	4296141.550	23.770
LOCATION VOL796	VOLUME	639276.770	4296141.550	23.160
LOCATION VOL798	VOLUME	639326.770	4296141.550	23.160
LOCATION VOL799	VOLUME	639351.770	4296141.550	23.160
LOCATION VOL800	VOLUME	639376.770	4296141.550	23.160
LOCATION VOL801	VOLUME	639401.770	4296141.550	23.160
LOCATION VOL802	VOLUME	639426.770	4296141.550	23.160
LOCATION VOL803	VOLUME	639451.770	4296141.550	23.160
LOCATION VOL804	VOLUME	639476.770	4296141.550	23.160
LOCATION VOL812	VOLUME	639101.770	4296166.550	23.770
LOCATION VOL813	VOLUME	639126.770	4296166.550	23.770
LOCATION VOL819	VOLUME	639276.770	4296166.550	23.160
LOCATION VOL836	VOLUME	639126.770	4296191.550	23.660
LOCATION VOL837	VOLUME	639151.770	4296191.550	23.500
LOCATION VOL838	VOLUME	639176.770	4296191.550	23.500
LOCATION VOL839	VOLUME	639201.770	4296191.550	23.470
LOCATION VOL840	VOLUME	639226.770	4296191.550	23.260
LOCATION VOL841	VOLUME	639251.770	4296191.550	23.180
LOCATION VOL842	VOLUME	639276.770	4296191.550	23.160
LOCATION VOL843	VOLUME	639101.770	4295641.550	24.370
LOCATION VOL844	VOLUME	639076.770	4295641.550	24.580
LOCATION VOL845	VOLUME	639076.770	4295616.550	25.090
LOCATION VOL846	VOLUME	639101.770	4295616.550	24.890

LOCATION VOL847	VOLUME	639101.770	4295591.550	25.930
LOCATION VOL848	VOLUME	639076.770	4295591.550	25.770
LOCATION VOL849	VOLUME	639076.770	4295566.550	25.830
LOCATION VOL850	VOLUME	639101.770	4295566.550	26.080
LOCATION VOL851	VOLUME	639101.770	4295541.550	26.180
LOCATION VOL852	VOLUME	639076.770	4295541.550	26.070
LOCATION VOL853	VOLUME	639076.770	4295516.550	26.370
LOCATION VOL854	VOLUME	639101.770	4295516.550	26.400
LOCATION VOL855	VOLUME	639101.770	4295491.550	26.710
LOCATION VOL856	VOLUME	639076.770	4295491.550	26.790
LOCATION VOL857	VOLUME	639126.770	4295541.550	26.210
LOCATION VOL858	VOLUME	639151.770	4295541.550	26.200
LOCATION VOL859	VOLUME	639126.770	4295566.550	26.190
LOCATION VOL860	VOLUME	639151.770	4295566.550	26.110
LOCATION VOL861	VOLUME	639126.770	4295591.550	25.830
LOCATION VOL862	VOLUME	639151.770	4295591.550	25.730
LOCATION VOL863	VOLUME	639126.770	4295616.550	25.050
LOCATION VOL864	VOLUME	639151.770	4295616.550	25.570
LOCATION VOL865	VOLUME	639176.770	4295616.550	26.200
LOCATION VOL866	VOLUME	639201.770	4295616.550	26.890
LOCATION VOL867	VOLUME	639201.770	4295591.550	26.440
LOCATION VOL868	VOLUME	639176.770	4295591.550	25.960
LOCATION VOL869	VOLUME	639176.770	4295566.550	25.940
LOCATION VOL870	VOLUME	639201.770	4295566.550	26.210
LOCATION VOL871	VOLUME	639201.770	4295541.550	26.420
LOCATION VOL872	VOLUME	639176.770	4295541.550	26.170
LOCATION VOL873	VOLUME	639201.770	4295516.550	26.680
LOCATION VOL874	VOLUME	639176.770	4295516.550	26.420
LOCATION VOL875	VOLUME	639151.770	4295516.550	26.400
LOCATION VOL876	VOLUME	639126.770	4295516.550	26.400
LOCATION VOL877	VOLUME	639126.770	4295491.550	26.650
LOCATION VOL878	VOLUME	639151.770	4295491.550	26.650
LOCATION VOL879	VOLUME	639176.770	4295491.550	26.670
LOCATION VOL880	VOLUME	639201.770	4295491.550	26.810
LOCATION VOL881	VOLUME	639201.770	4295641.550	27.050
LOCATION VOL882	VOLUME	639176.770	4295641.550	26.290
LOCATION VOL883	VOLUME	639151.770	4295641.550	25.780
LOCATION VOL884	VOLUME	639126.770	4295641.550	24.910
LOCATION VOL885	VOLUME	639226.770	4295641.549	27.230
LOCATION VOL886	VOLUME	639251.770	4295641.549	27.260
LOCATION VOL887	VOLUME	639251.770	4295616.549	27.400
LOCATION VOL888	VOLUME	639226.770	4295616.549	27.250
LOCATION VOL889	VOLUME	639226.770	4295591.549	26.940
LOCATION VOL890	VOLUME	639251.770	4295591.549	27.270
LOCATION VOL891	VOLUME	639251.770	4295566.549	27.020
LOCATION VOL892	VOLUME	639226.770	4295566.549	26.690
LOCATION VOL893	VOLUME	639226.770	4295541.549	26.730
LOCATION VOL894	VOLUME	639251.770	4295541.549	27.000
LOCATION VOL895	VOLUME	639251.770	4295516.549	26.890
LOCATION VOL896	VOLUME	639226.770	4295516.549	26.790
LOCATION VOL897	VOLUME	639226.770	4295491.549	26.820
LOCATION VOL898	VOLUME	639251.770	4295491.549	26.900
LOCATION VOL899	VOLUME	639101.770	4295816.550	24.370
LOCATION VOL900	VOLUME	639126.770	4295816.550	24.900
LOCATION VOL901	VOLUME	639151.770	4295816.550	25.410
LOCATION VOL902	VOLUME	639176.770	4295816.550	25.530

LOCATION VOL903	VOLUME	639201.770	4295816.550	25.330
LOCATION VOL904	VOLUME	639226.770	4295816.550	24.480
LOCATION VOL905	VOLUME	639101.770	4295791.550	24.520
LOCATION VOL906	VOLUME	639101.770	4295766.550	24.710
LOCATION VOL907	VOLUME	639101.770	4295741.550	24.970
LOCATION VOL908	VOLUME	639101.770	4295716.550	24.970
LOCATION VOL909	VOLUME	639101.770	4295691.550	24.700
LOCATION VOL910	VOLUME	639126.770	4295691.550	25.610
LOCATION VOL911	VOLUME	639151.770	4295691.550	26.340
LOCATION VOL912	VOLUME	639126.770	4295716.550	25.980
LOCATION VOL913	VOLUME	639151.770	4295716.550	26.500
LOCATION VOL914	VOLUME	639126.770	4295741.550	25.870
LOCATION VOL915	VOLUME	639151.770	4295741.550	26.250
LOCATION VOL916	VOLUME	639126.770	4295766.550	25.510
LOCATION VOL917	VOLUME	639151.770	4295766.550	26.050
LOCATION VOL918	VOLUME	639176.770	4295766.550	26.210
LOCATION VOL919	VOLUME	639201.770	4295766.550	26.210
LOCATION VOL920	VOLUME	639201.770	4295741.550	26.250
LOCATION VOL921	VOLUME	639176.770	4295741.550	26.250
LOCATION VOL922	VOLUME	639176.770	4295716.550	26.500
LOCATION VOL923	VOLUME	639201.770	4295716.550	26.500
LOCATION VOL924	VOLUME	639201.770	4295691.550	26.730
LOCATION VOL925	VOLUME	639176.770	4295691.550	26.540
LOCATION VOL926	VOLUME	639201.770	4295791.550	26.040
LOCATION VOL927	VOLUME	639176.770	4295791.550	26.040
LOCATION VOL928	VOLUME	639151.770	4295791.550	25.810
LOCATION VOL929	VOLUME	639126.770	4295791.550	25.210
LOCATION VOL930	VOLUME	639226.770	4295791.549	25.530
LOCATION VOL931	VOLUME	639226.770	4295766.549	26.280
LOCATION VOL932	VOLUME	639226.770	4295741.549	26.450
LOCATION VOL933	VOLUME	639226.770	4295716.549	26.510
LOCATION VOL934	VOLUME	639226.770	4295691.549	26.750
LOCATION VOL935	VOLUME	639076.770	4295816.550	24.080
LOCATION VOL936	VOLUME	639076.770	4295791.550	24.080
LOCATION VOL937	VOLUME	639076.770	4295766.550	24.080
LOCATION VOL938	VOLUME	639076.770	4295741.550	24.080
LOCATION VOL939	VOLUME	639076.770	4295716.550	24.080
LOCATION VOL940	VOLUME	639076.770	4295691.550	24.250
LOCATION VOL941	VOLUME	639251.772	4295816.531	24.270
LOCATION VOL942	VOLUME	639251.772	4295791.530	24.850
LOCATION VOL943	VOLUME	639251.772	4295766.530	25.730
LOCATION VOL944	VOLUME	639251.772	4295741.530	26.360
LOCATION VOL945	VOLUME	639251.772	4295716.530	26.510
LOCATION VOL946	VOLUME	639251.772	4295691.530	26.750
LOCATION VOL947	VOLUME	639101.787	4295991.558	23.560
LOCATION VOL948	VOLUME	639126.787	4295991.558	22.920
LOCATION VOL949	VOLUME	639151.787	4295991.558	22.860
LOCATION VOL950	VOLUME	639176.787	4295991.558	22.860
LOCATION VOL951	VOLUME	639201.787	4295991.558	22.860
LOCATION VOL952	VOLUME	639226.787	4295991.558	22.860
LOCATION VOL953	VOLUME	639101.787	4295966.558	24.160
LOCATION VOL954	VOLUME	639126.787	4295966.558	23.250
LOCATION VOL955	VOLUME	639151.787	4295966.558	22.860
LOCATION VOL956	VOLUME	639176.787	4295966.558	22.860
LOCATION VOL957	VOLUME	639201.787	4295966.558	22.860
LOCATION VOL958	VOLUME	639226.787	4295966.558	22.860

LOCATION VOL959	VOLUME	639101.787	4295941.558	24.270
LOCATION VOL960	VOLUME	639101.787	4295916.558	23.900
LOCATION VOL961	VOLUME	639101.787	4295891.558	23.370
LOCATION VOL962	VOLUME	639101.787	4295866.558	23.460
LOCATION VOL963	VOLUME	639126.787	4295866.558	23.800
LOCATION VOL964	VOLUME	639151.787	4295866.558	24.160
LOCATION VOL965	VOLUME	639126.787	4295891.558	23.080
LOCATION VOL966	VOLUME	639151.787	4295891.558	23.210
LOCATION VOL967	VOLUME	639126.787	4295916.558	23.150
LOCATION VOL968	VOLUME	639151.787	4295916.558	22.920
LOCATION VOL969	VOLUME	639176.787	4295916.558	22.860
LOCATION VOL970	VOLUME	639201.787	4295916.558	22.860
LOCATION VOL971	VOLUME	639201.787	4295891.558	22.870
LOCATION VOL972	VOLUME	639176.787	4295891.558	22.950
LOCATION VOL973	VOLUME	639176.787	4295866.558	23.640
LOCATION VOL974	VOLUME	639201.787	4295866.558	22.930
LOCATION VOL975	VOLUME	639201.787	4295941.558	22.860
LOCATION VOL976	VOLUME	639176.787	4295941.558	22.860
LOCATION VOL977	VOLUME	639151.787	4295941.558	22.860
LOCATION VOL978	VOLUME	639126.787	4295941.558	23.310
LOCATION VOL979	VOLUME	639226.788	4295941.557	22.960
LOCATION VOL980	VOLUME	639226.788	4295916.557	23.150
LOCATION VOL981	VOLUME	639226.788	4295891.557	23.340
LOCATION VOL982	VOLUME	639226.788	4295866.557	23.540
LOCATION VOL983	VOLUME	639076.787	4295991.558	24.750
LOCATION VOL984	VOLUME	639076.787	4295966.558	25.310
LOCATION VOL985	VOLUME	639076.787	4295941.558	25.390
LOCATION VOL986	VOLUME	639076.787	4295916.558	24.970
LOCATION VOL987	VOLUME	639076.787	4295891.558	24.240
LOCATION VOL988	VOLUME	639076.787	4295866.558	23.730
LOCATION VOL989	VOLUME	639251.790	4295866.538	24.090
LOCATION VOL990	VOLUME	639251.790	4295891.538	23.540
LOCATION VOL991	VOLUME	639251.790	4295916.538	23.120
LOCATION VOL992	VOLUME	639251.790	4295941.538	22.920
LOCATION VOL993	VOLUME	639251.789	4295966.539	22.860
LOCATION VOL994	VOLUME	639251.787	4295991.558	22.860
LOCATION VOL995	VOLUME	639176.778	4296166.565	23.730
LOCATION VOL996	VOLUME	639201.778	4296166.565	23.490
LOCATION VOL997	VOLUME	639226.778	4296166.565	23.460
LOCATION VOL998	VOLUME	639176.795	4296141.573	23.750
LOCATION VOL999	VOLUME	639201.795	4296141.573	23.490
LOCATION VOL1000	VOLUME	639226.795	4296141.573	23.470
LOCATION VOL1001	VOLUME	639176.795	4296116.573	23.750
LOCATION VOL1002	VOLUME	639201.795	4296116.573	23.490
LOCATION VOL1003	VOLUME	639226.795	4296116.573	23.470
LOCATION VOL1004	VOLUME	639176.795	4296066.573	23.390
LOCATION VOL1005	VOLUME	639201.795	4296066.573	23.390
LOCATION VOL1006	VOLUME	639201.795	4296041.573	23.130
LOCATION VOL1007	VOLUME	639176.795	4296041.573	23.130
LOCATION VOL1008	VOLUME	639201.795	4296091.573	23.480
LOCATION VOL1009	VOLUME	639176.795	4296091.573	23.630
LOCATION VOL1010	VOLUME	639226.796	4296091.572	23.370
LOCATION VOL1011	VOLUME	639226.796	4296066.572	23.220
LOCATION VOL1012	VOLUME	639226.796	4296041.572	23.130
LOCATION VOL1013	VOLUME	639151.795	4296041.573	23.130
LOCATION VOL1014	VOLUME	639151.795	4296066.573	23.390



LOCATION VOL1015	VOLUME	639151.795	4296091.573	23.640
LOCATION VOL1016	VOLUME	639151.795	4296116.573	23.770
LOCATION VOL1017	VOLUME	639151.795	4296141.573	23.770
LOCATION VOL1018	VOLUME	639151.778	4296166.565	23.760
LOCATION VOL1019	VOLUME	639251.778	4296166.565	23.280
LOCATION VOL1020	VOLUME	639251.795	4296141.573	23.290
LOCATION VOL1021	VOLUME	639251.797	4296116.554	23.290
LOCATION VOL1022	VOLUME	639251.797	4296091.553	23.240
LOCATION VOL1023	VOLUME	639251.797	4296066.553	23.160
LOCATION VOL1024	VOLUME	639251.797	4296041.553	23.130

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM L0000001	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000002	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000003	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000004	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000005	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000006	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000007	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000008	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000009	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000010	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000011	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000012	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000013	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000014	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000015	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000016	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000017	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000018	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000019	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000020	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000021	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000022	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000023	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000024	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000025	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000026	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000027	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000028	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000029	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000030	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000031	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000032	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000033	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000034	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000035	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000036	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000037	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000038	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000039	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000040	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000041	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000042	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000043	0.0025445293	3.40	3.95	3.16
SRCPARAM L0000044	0.0025445293	3.40	3.95	3.16































SRCPARAM	L0034219	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034220	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034221	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034222	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034223	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034224	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034225	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034226	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034227	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034228	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034229	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034230	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034231	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034232	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034233	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034234	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034235	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034236	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034237	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034238	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034239	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034240	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034241	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034242	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034243	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034244	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034245	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034246	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034247	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034248	0.0021551724	3.40	3.95	3.16
SRCPARAM	L0034249	0.0021551724	3.40	3.95	3.16

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\*\* LINE VOLUME Source ID = SLINE3

SRCPARAM	L0034250	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034251	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034252	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034253	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034254	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034255	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034256	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034257	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034258	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034259	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034260	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034261	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034262	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034263	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034264	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034265	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034266	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034267	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034268	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034269	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034270	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034271	0.003257329	0.00	3.95	3.16
SRCPARAM	L0034272	0.003257329	0.00	3.95	3.16













SRCPARAM L0034553	0.003257329	0.00	3.95	3.16
SRCPARAM L0034554	0.003257329	0.00	3.95	3.16
SRCPARAM L0034555	0.003257329	0.00	3.95	3.16
SRCPARAM L0034556	0.003257329	0.00	3.95	3.16

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SRCPARAM TRU10	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU11	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU12	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU13	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU14	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU15	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU16	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU17	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU26	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU27	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU28	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU29	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU30	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU31	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU32	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU33	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM DG_5	0.2	4.369	773.150	2642.60297	0.045
SRCPARAM TRU37	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU38	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU39	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU40	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU41	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU42	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU43	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU44	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU45	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU46	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU47	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM DG_4	0.2	4.369	773.150	2648.55143	0.044
SRCPARAM DG_3	0.2	4.369	773.150	2648.55143	0.044
SRCPARAM VOL25	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL26	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL27	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL28	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL29	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL30	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL31	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL32	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL33	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL34	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL35	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL36	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL37	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL38	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL39	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL40	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL41	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL42	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL43	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL44	0.0021231423	5.000	5.814	1.000	
SRCPARAM VOL45	0.0021231423	5.000	5.814	1.000	



















SRCPARAM VOL1023	0.0021231423	5.000	5.814	1.000
SRCPARAM VOL1024	0.0021231423	5.000	5.814	1.000

\*\* Building Downwash \*\*

BUILDHGT TRU10	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU10	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU10	12.95	12.95	12.95	12.95	12.95	0.00
BUILDHGT TRU10	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU10	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU10	12.95	12.95	42.50	42.50	42.50	42.50
BUILDHGT TRU11	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU11	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU11	12.95	12.95	12.95	12.95	12.95	0.00
BUILDHGT TRU11	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU11	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU11	12.95	12.95	12.95	12.95	12.95	0.00
BUILDHGT TRU12	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU12	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU12	12.95	12.95	12.95	12.95	12.95	0.00
BUILDHGT TRU12	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU12	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU12	12.95	12.95	12.95	12.95	12.95	0.00
BUILDHGT TRU13	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU13	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU13	12.95	12.95	12.95	12.95	12.95	0.00
BUILDHGT TRU13	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU13	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU13	12.95	42.50	42.50	42.50	42.50	42.50
BUILDHGT TRU14	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU14	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU14	12.95	12.95	12.95	12.95	12.95	0.00
BUILDHGT TRU14	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU14	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU14	12.95	12.95	42.50	42.50	42.50	42.50
BUILDHGT TRU15	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU15	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU15	12.95	12.95	12.95	12.95	12.95	0.00
BUILDHGT TRU15	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU15	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU15	12.95	42.50	42.50	42.50	42.50	42.50
BUILDHGT TRU16	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU16	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU16	42.50	42.50	12.95	12.95	12.95	0.00
BUILDHGT TRU16	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU16	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU16	42.50	42.50	42.50	42.50	42.50	42.50
BUILDHGT TRU17	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU17	12.95	12.95	12.95	12.95	12.95	42.50
BUILDHGT TRU17	42.50	42.50	42.50	42.50	42.50	42.50







BUILDHGT TRU43	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU43	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU43	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU44	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU44	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU44	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU44	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU44	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU44	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU45	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU45	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU45	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU45	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU45	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU45	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU46	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU46	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU46	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU46	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU46	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU46	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU47	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU47	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU47	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU47	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU47	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT TRU47	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT DG_4	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT DG_4	12.95	12.95	0.00	12.95	12.95	12.95
BUILDHGT DG_4	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT DG_4	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT DG_4	12.95	0.00	0.00	12.95	12.95	12.95
BUILDHGT DG_4	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT DG_3	12.19	12.19	12.19	12.19	0.00	0.00
BUILDHGT DG_3	0.00	0.00	0.00	0.00	0.00	12.19
BUILDHGT DG_3	12.19	12.19	12.19	12.19	12.19	0.00
BUILDHGT DG_3	12.19	12.19	12.19	12.19	0.00	0.00
BUILDHGT DG_3	0.00	0.00	0.00	0.00	0.00	12.19
BUILDHGT DG_3	12.19	12.19	12.19	12.19	12.19	12.19
BUILDWID TRU10	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU10	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU10	253.04	231.58	203.08	168.41	128.62	0.00
BUILDWID TRU10	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU10	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU10	253.04	231.58	155.39	138.05	116.51	91.44
BUILDWID TRU11	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU11	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU11	253.04	231.58	203.08	168.41	128.62	0.00

BUILDWID TRU11	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU11	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU11	253.04	231.58	203.08	168.41	128.62	0.00
BUILDWID TRU12	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU12	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU12	253.04	231.58	203.08	168.41	128.62	0.00
BUILDWID TRU12	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU12	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU12	253.04	231.58	203.08	168.41	128.62	0.00
BUILDWID TRU13	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU13	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU13	253.04	231.58	203.08	168.41	128.62	0.00
BUILDWID TRU13	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU13	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU13	253.04	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU14	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU14	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU14	253.04	231.58	203.08	168.41	128.62	0.00
BUILDWID TRU14	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU14	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU14	253.04	231.58	155.39	138.05	116.51	91.44
BUILDWID TRU15	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU15	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU15	253.04	231.58	203.08	168.41	128.62	0.00
BUILDWID TRU15	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU15	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU15	253.04	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU16	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU16	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU16	175.52	168.01	203.08	168.41	128.62	0.00
BUILDWID TRU16	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU16	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU16	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU17	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU17	272.49	269.88	259.07	269.88	272.49	177.70
BUILDWID TRU17	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU17	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU17	272.49	269.88	259.07	269.88	272.49	177.70
BUILDWID TRU17	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU26	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU26	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU26	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU26	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU26	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU26	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU27	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU27	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU27	175.52	168.01	155.39	138.05	116.51	91.44

BUILDWID TRU27	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU27	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU27	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU28	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU28	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU28	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU28	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU28	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU28	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU29	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU29	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU29	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU29	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU29	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU29	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU30	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU30	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU30	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU30	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU30	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU30	175.52	168.01	155.39	138.05	116.51	0.00
BUILDWID TRU31	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU31	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU31	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU31	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU31	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU31	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU32	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU32	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU32	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU32	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU32	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU32	175.52	168.01	155.39	138.05	116.51	0.00
BUILDWID TRU33	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU33	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU33	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU33	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU33	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU33	175.52	168.01	155.39	138.05	116.51	0.00
BUILDWID DG_5	0.00	138.05	155.39	168.01	175.52	177.70
BUILDWID DG_5	174.48	165.96	0.00	0.00	0.00	0.00
BUILDWID DG_5	0.00	0.00	0.00	0.00	0.00	0.00
BUILDWID DG_5	0.00	138.05	155.39	168.01	175.52	177.70
BUILDWID DG_5	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID DG_5	175.52	168.01	155.39	0.00	0.00	0.00
BUILDWID TRU37	150.95	160.16	164.50	163.85	158.21	147.77
BUILDWID TRU37	132.84	113.87	91.44	113.87	132.84	147.77
BUILDWID TRU37	158.21	163.85	164.50	160.16	150.95	137.16



BUILDWID TRU45	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU45	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU45	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU46	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU46	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU46	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU46	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU46	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU46	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU47	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU47	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU47	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU47	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU47	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU47	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID DG_4	150.95	160.16	266.58	254.19	234.08	206.86
BUILDWID DG_4	173.36	134.58	0.00	113.87	132.84	147.77
BUILDWID DG_4	158.21	163.85	164.50	160.16	150.95	137.16
BUILDWID DG_4	150.95	160.16	164.50	163.85	158.21	147.77
BUILDWID DG_4	174.48	0.00	0.00	113.87	132.84	147.77
BUILDWID DG_4	158.21	163.85	164.50	160.16	150.95	137.16
BUILDWID DG_3	73.30	79.20	82.70	83.68	0.00	0.00
BUILDWID DG_3	0.00	0.00	0.00	0.00	0.00	79.07
BUILDWID DG_3	82.64	83.69	82.20	78.21	71.85	0.00
BUILDWID DG_3	73.30	79.20	82.70	83.68	0.00	0.00
BUILDWID DG_3	0.00	0.00	0.00	0.00	0.00	79.07
BUILDWID DG_3	82.64	83.69	82.20	78.21	71.85	65.17
BUILDLN TRU10	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN TRU10	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN TRU10	231.58	253.04	266.82	272.49	269.88	0.00
BUILDLN TRU10	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN TRU10	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN TRU10	231.58	253.04	177.70	174.48	165.96	152.40
BUILDLN TRU11	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN TRU11	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN TRU11	231.58	253.04	266.82	272.49	269.88	0.00
BUILDLN TRU11	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN TRU11	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN TRU11	231.58	253.04	266.82	272.49	269.88	0.00
BUILDLN TRU12	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN TRU12	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN TRU12	231.58	253.04	266.82	272.49	269.88	0.00
BUILDLN TRU12	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN TRU12	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN TRU12	231.58	253.04	266.82	272.49	269.88	0.00
BUILDLN TRU13	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN TRU13	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN TRU13	231.58	253.04	266.82	272.49	269.88	0.00

BUILDLEN TRU13	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLEN TRU13	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLEN TRU13	231.58	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU14	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLEN TRU14	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLEN TRU14	231.58	253.04	266.82	272.49	269.88	0.00
BUILDLEN TRU14	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLEN TRU14	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLEN TRU14	231.58	253.04	177.70	174.48	165.96	152.40
BUILDLEN TRU15	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLEN TRU15	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLEN TRU15	231.58	253.04	266.82	272.49	269.88	0.00
BUILDLEN TRU15	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLEN TRU15	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLEN TRU15	231.58	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU16	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLEN TRU16	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLEN TRU16	168.01	175.52	266.82	272.49	269.88	0.00
BUILDLEN TRU16	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLEN TRU16	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLEN TRU16	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU17	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLEN TRU17	168.41	128.62	84.92	128.62	168.41	155.39
BUILDLEN TRU17	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU17	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLEN TRU17	168.41	128.62	84.92	128.62	168.41	155.39
BUILDLEN TRU17	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU26	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLEN TRU26	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN TRU26	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU26	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLEN TRU26	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN TRU26	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU27	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLEN TRU27	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN TRU27	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU27	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLEN TRU27	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN TRU27	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU28	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLEN TRU28	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN TRU28	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU28	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLEN TRU28	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN TRU28	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU29	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLEN TRU29	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN TRU29	168.01	175.52	177.70	174.48	165.96	152.40

BUILDLEN TRU29	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLEN TRU29	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN TRU29	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU30	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLEN TRU30	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN TRU30	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU30	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLEN TRU30	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN TRU30	168.01	175.52	177.70	174.48	165.96	0.00
BUILDLEN TRU31	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLEN TRU31	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN TRU31	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU31	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLEN TRU31	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN TRU31	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU32	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLEN TRU32	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN TRU32	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU32	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLEN TRU32	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN TRU32	168.01	175.52	177.70	174.48	165.96	0.00
BUILDLEN TRU33	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLEN TRU33	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN TRU33	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU33	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLEN TRU33	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN TRU33	168.01	175.52	177.70	174.48	165.96	0.00
BUILDLEN DG_5	0.00	174.48	177.70	175.52	168.01	155.39
BUILDLEN DG_5	138.05	116.51	0.00	0.00	0.00	0.00
BUILDLEN DG_5	0.00	0.00	0.00	0.00	0.00	0.00
BUILDLEN DG_5	0.00	174.48	177.70	175.52	168.01	155.39
BUILDLEN DG_5	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLEN DG_5	168.01	175.52	177.70	0.00	0.00	0.00
BUILDLEN TRU37	113.87	132.84	147.77	158.21	163.85	164.50
BUILDLEN TRU37	160.16	150.95	137.16	150.95	160.16	164.50
BUILDLEN TRU37	163.85	158.21	147.77	132.84	113.87	91.44
BUILDLEN TRU37	113.87	132.84	147.77	158.21	163.85	164.50
BUILDLEN TRU37	160.16	150.95	137.16	150.95	160.16	164.50
BUILDLEN TRU37	163.85	158.21	147.77	132.84	113.87	91.44
BUILDLEN TRU38	113.87	132.84	147.77	158.21	163.85	164.50
BUILDLEN TRU38	160.16	150.95	137.16	150.95	160.16	164.50
BUILDLEN TRU38	163.85	158.21	147.77	132.84	113.87	91.44
BUILDLEN TRU38	113.87	132.84	147.77	158.21	163.85	164.50
BUILDLEN TRU38	160.16	150.95	137.16	150.95	160.16	164.50
BUILDLEN TRU38	163.85	158.21	147.77	132.84	113.87	91.44
BUILDLEN TRU39	113.87	132.84	147.77	158.21	163.85	164.50
BUILDLEN TRU39	160.16	150.95	137.16	150.95	160.16	164.50
BUILDLEN TRU39	163.85	158.21	147.77	132.84	113.87	91.44





BUILDLN	TRU47	134.58	173.36	206.86	234.08	254.19	266.58
BUILDLN	TRU47	270.86	266.92	254.86	266.92	270.86	266.58
BUILDLN	TRU47	254.19	234.08	206.86	173.36	134.58	91.72
BUILDLN	DG_4	113.87	132.84	206.86	234.08	254.19	266.58
BUILDLN	DG_4	270.86	266.92	0.00	150.95	160.16	164.50
BUILDLN	DG_4	163.85	158.21	147.77	132.84	113.87	91.44
BUILDLN	DG_4	113.87	132.84	147.77	158.21	163.85	164.50
BUILDLN	DG_4	138.05	0.00	0.00	150.95	160.16	164.50
BUILDLN	DG_4	163.85	158.21	147.77	132.84	113.87	91.44
BUILDLN	DG_3	64.92	73.11	79.07	82.64	0.00	0.00
BUILDLN	DG_3	0.00	0.00	0.00	0.00	0.00	82.70
BUILDLN	DG_3	83.68	82.12	78.07	71.64	63.04	0.00
BUILDLN	DG_3	64.92	73.11	79.07	82.64	0.00	0.00
BUILDLN	DG_3	0.00	0.00	0.00	0.00	0.00	82.70
BUILDLN	DG_3	83.68	82.12	78.07	71.64	63.04	54.76
XBADJ	TRU10	-168.37	-159.41	-145.61	-127.38	-105.28	-79.98
XBADJ	TRU10	-52.25	-22.93	7.08	-8.11	-23.05	-37.29
XBADJ	TRU10	-50.40	-61.98	-71.67	-79.19	-84.30	0.00
XBADJ	TRU10	-101.51	-113.08	-121.21	-125.67	-126.30	-123.10
XBADJ	TRU10	-116.16	-105.68	-92.00	-120.51	-145.35	-165.78
XBADJ	TRU10	-181.18	-191.06	-355.82	-366.23	-365.52	-353.70
XBADJ	TRU11	-216.93	-205.72	-188.27	-165.09	-136.90	-104.55
XBADJ	TRU11	-69.02	-31.40	7.18	0.55	-6.09	-12.55
XBADJ	TRU11	-18.62	-24.13	-28.91	-32.81	-35.71	0.00
XBADJ	TRU11	-52.95	-66.77	-78.55	-87.95	-94.68	-98.53
XBADJ	TRU11	-99.38	-97.22	-92.10	-129.17	-162.32	-190.53
XBADJ	TRU11	-212.96	-228.91	-237.91	-239.68	-234.17	0.00
XBADJ	TRU12	-193.18	-183.04	-167.34	-146.56	-121.32	-92.39
XBADJ	TRU12	-60.66	-27.09	7.31	-3.50	-14.21	-24.48
XBADJ	TRU12	-34.01	-42.50	-49.71	-55.40	-59.41	0.00
XBADJ	TRU12	-76.70	-89.45	-99.48	-106.49	-110.26	-110.68
XBADJ	TRU12	-107.74	-101.53	-92.23	-125.12	-154.20	-178.60
XBADJ	TRU12	-197.57	-210.54	-217.11	-217.09	-210.47	0.00
XBADJ	TRU13	-93.44	-87.91	-79.71	-69.09	-56.37	-41.93
XBADJ	TRU13	-26.23	-9.72	7.08	-21.32	-49.08	-75.34
XBADJ	TRU13	-99.31	-120.27	-137.57	-150.69	-159.24	0.00
XBADJ	TRU13	-176.44	-184.58	-187.11	-183.96	-175.21	-161.14
XBADJ	TRU13	-142.18	-118.90	-92.00	-107.30	-119.33	-127.74
XBADJ	TRU13	-132.27	-276.30	-289.92	-294.73	-290.59	-277.61
XBADJ	TRU14	-142.00	-134.23	-122.38	-106.81	-88.00	-66.51
XBADJ	TRU14	-43.00	-18.19	7.18	-12.66	-32.11	-50.59
XBADJ	TRU14	-67.53	-82.42	-94.80	-104.30	-110.64	0.00
XBADJ	TRU14	-127.88	-138.26	-144.44	-146.23	-143.58	-136.57
XBADJ	TRU14	-125.40	-110.43	-92.10	-115.96	-136.30	-152.49
XBADJ	TRU14	-164.05	-170.63	-332.69	-341.12	-339.18	-326.94
XBADJ	TRU15	-118.25	-111.54	-101.45	-88.27	-72.41	-54.35
XBADJ	TRU15	-34.64	-13.87	7.31	-16.71	-40.23	-62.52
XBADJ	TRU15	-82.92	-100.79	-115.61	-126.90	-134.35	0.00

XBADJ	TRU15	-151.63	-160.95	-165.38	-164.78	-159.17	-148.73
XBADJ	TRU15	-133.77	-114.74	-92.23	-111.90	-128.18	-140.55
XBADJ	TRU15	-148.66	-295.78	-311.89	-318.52	-315.47	-302.84
XBADJ	TRU16	-67.25	-62.58	-56.01	-47.74	-38.02	-27.14
XBADJ	TRU16	-15.44	-3.27	9.00	-23.99	-56.25	-86.81
XBADJ	TRU16	70.87	81.90	-159.35	-174.71	-184.76	0.00
XBADJ	TRU16	-202.63	-209.91	-210.81	-205.31	-193.56	-175.94
XBADJ	TRU16	-152.97	-125.35	-93.92	-104.63	-112.15	-116.27
XBADJ	TRU16	-238.88	-257.42	-268.14	-270.71	-265.06	-251.35
XBADJ	TRU17	-42.44	-38.94	-34.27	-28.55	-21.97	-14.72
XBADJ	TRU17	-7.02	0.89	8.78	-28.59	-65.09	44.89
XBADJ	TRU17	54.49	62.43	68.48	72.44	74.21	73.72
XBADJ	TRU17	-227.44	-233.55	-232.55	-224.49	-209.61	-188.36
XBADJ	TRU17	-161.39	-129.51	-93.70	-100.03	-103.32	-200.28
XBADJ	TRU17	-222.50	-237.95	-246.18	-246.93	-240.17	-226.12
XBADJ	TRU26	-38.30	-35.45	-31.52	-26.64	-20.95	-14.62
XBADJ	TRU26	-7.85	-0.84	6.20	-13.42	-32.62	-50.84
XBADJ	TRU26	-67.51	-82.13	-94.26	-103.52	-109.64	-112.42
XBADJ	TRU26	-127.67	-139.04	-146.18	-148.88	-147.06	-140.77
XBADJ	TRU26	-130.20	-115.68	-97.64	-103.10	-105.43	-104.55
XBADJ	TRU26	-100.50	-93.39	-83.44	-70.96	-56.33	-39.98
XBADJ	TRU27	-109.16	-103.21	-94.12	-82.17	-67.72	-51.21
XBADJ	TRU27	-33.15	-14.09	5.41	-1.72	-8.80	-15.61
XBADJ	TRU27	-21.95	-27.62	-32.46	-36.30	-39.04	-40.60
XBADJ	TRU27	-56.80	-71.28	-83.59	-93.36	-100.29	-104.17
XBADJ	TRU27	-104.90	-102.43	-96.85	-114.79	-129.25	-139.77
XBADJ	TRU27	-146.06	-147.90	-145.25	-138.18	-126.92	-111.80
XBADJ	TRU28	-85.41	-80.52	-73.18	-63.62	-52.13	-39.05
XBADJ	TRU28	-24.79	-9.77	5.54	-5.78	-16.92	-27.55
XBADJ	TRU28	-37.34	-46.00	-53.26	-58.90	-62.76	-64.70
XBADJ	TRU28	-80.56	-93.97	-104.52	-111.90	-115.88	-116.34
XBADJ	TRU28	-113.26	-106.74	-96.98	-110.74	-121.13	-127.84
XBADJ	TRU28	-130.66	-129.52	-124.44	-115.58	-103.21	-87.70
XBADJ	TRU29	-60.60	-56.89	-51.45	-44.44	-36.09	-26.64
XBADJ	TRU29	-16.38	-5.62	5.31	-10.39	-25.77	-40.37
XBADJ	TRU29	-53.74	-65.48	-75.23	-82.69	-87.64	-89.93
XBADJ	TRU29	-105.36	-117.60	-126.26	-131.08	-131.92	-128.75
XBADJ	TRU29	-121.67	-110.90	-96.75	-106.13	-112.28	-115.02
XBADJ	TRU29	-114.27	-110.04	-102.48	-91.79	-78.32	-62.47
XBADJ	TRU30	-38.39	-35.26	-31.05	-25.91	-19.98	-13.44
XBADJ	TRU30	-6.49	0.66	7.78	-11.80	-31.01	-49.29
XBADJ	TRU30	-66.06	-80.83	-93.15	-102.63	-109.00	-292.41
XBADJ	TRU30	-305.20	-308.71	-302.84	-287.78	-148.03	-141.95
XBADJ	TRU30	-131.56	-117.17	-99.22	-104.72	-107.04	-106.10
XBADJ	TRU30	-101.94	-94.69	-84.55	-71.85	-56.97	0.00
XBADJ	TRU31	68.37	66.47	62.55	56.73	49.19	40.15
XBADJ	TRU31	-31.80	-12.59	6.99	-0.10	-7.19	-14.06
XBADJ	TRU31	-20.50	-26.32	-31.35	-35.41	-216.02	-220.59

XBADJ	TRU31	-234.33	-240.95	-240.25	-232.25	-217.19	-195.54
XBADJ	TRU31	-106.25	-103.92	-98.43	-116.41	-130.86	-141.33
XBADJ	TRU31	-147.50	-149.20	-146.36	-139.07	50.06	68.19
XBADJ	TRU32	-85.50	-80.32	83.49	75.27	64.78	-37.87
XBADJ	TRU32	-23.43	-8.28	7.12	-4.16	-15.31	-26.00
XBADJ	TRU32	-35.90	-44.70	-52.15	-58.02	-62.12	-244.69
XBADJ	TRU32	-258.09	-263.64	-261.19	-250.80	-232.78	-117.52
XBADJ	TRU32	-114.62	-108.23	-98.56	-112.36	-122.74	-129.39
XBADJ	TRU32	-132.11	-130.82	-125.55	-116.47	-103.85	0.00
XBADJ	TRU33	-60.69	-56.69	-50.98	-43.71	-35.11	-25.45
XBADJ	TRU33	-15.02	-4.13	6.89	-8.77	-24.16	-38.81
XBADJ	TRU33	-52.29	-64.18	-74.12	-81.80	-87.00	-269.92
XBADJ	TRU33	-282.89	-287.27	-282.92	-269.98	-132.89	-129.94
XBADJ	TRU33	-123.03	-112.39	-98.33	-107.75	-113.89	-116.58
XBADJ	TRU33	-115.72	-111.34	-103.59	-92.68	-78.96	0.00
XBADJ	DG_5	0.00	46.96	54.96	61.28	65.75	68.22
XBADJ	DG_5	68.61	66.92	0.00	0.00	0.00	0.00
XBADJ	DG_5	0.00	0.00	0.00	0.00	0.00	0.00
XBADJ	DG_5	0.00	-221.44	-232.66	-236.81	-233.76	-223.61
XBADJ	DG_5	-206.66	-183.44	-154.64	-178.93	-197.78	-210.62
XBADJ	DG_5	-217.06	-216.90	-210.16	0.00	0.00	0.00
XBADJ	TRU37	-103.38	-106.85	-107.07	-104.04	-97.85	-88.68
XBADJ	TRU37	-76.82	-62.63	-46.53	-44.90	-41.90	-37.63
XBADJ	TRU37	-32.22	-25.83	-18.65	-10.91	-2.83	5.33
XBADJ	TRU37	-10.49	-25.99	-40.70	-54.17	-66.00	-75.82
XBADJ	TRU37	-83.34	-88.33	-90.63	-106.06	-118.26	-126.87
XBADJ	TRU37	-131.63	-132.39	-129.12	-121.93	-111.04	-96.77
XBADJ	TRU38	-107.75	-115.29	-119.33	-119.74	-116.51	-109.74
XBADJ	TRU38	-99.64	-86.51	-70.75	-68.72	-64.60	-58.52
XBADJ	TRU38	-50.66	-41.26	-30.61	-19.03	-6.87	5.50
XBADJ	TRU38	-6.12	-17.55	-28.44	-38.47	-47.34	-54.76
XBADJ	TRU38	-60.52	-64.45	-66.41	-82.23	-95.56	-105.98
XBADJ	TRU38	-113.18	-116.95	-117.16	-113.81	-107.00	-96.94
XBADJ	TRU39	-111.18	-122.60	-130.29	-134.02	-133.68	-129.28
XBADJ	TRU39	-120.95	-108.95	-93.63	-91.35	-86.29	-78.61
XBADJ	TRU39	-68.54	-56.39	-42.53	-27.37	-11.38	4.95
XBADJ	TRU39	-2.68	-10.24	-17.48	-24.19	-30.16	-35.22
XBADJ	TRU39	-39.21	-42.01	-43.53	-59.61	-73.87	-85.89
XBADJ	TRU39	-95.30	-101.82	-105.24	-105.47	-102.48	-96.39
XBADJ	TRU40	-111.19	-122.04	-129.18	-132.39	-131.58	-126.77
XBADJ	TRU40	-118.11	-105.87	-90.40	-88.11	-83.15	-75.66
XBADJ	TRU40	-65.88	-54.09	-40.65	-25.99	-10.53	5.25
XBADJ	TRU40	-23.39	-51.32	-77.68	-101.69	-122.61	-139.80
XBADJ	TRU40	-152.75	-161.05	-164.46	-178.80	-187.71	-190.91
XBADJ	TRU40	-188.31	-180.00	-166.21	-147.37	-124.05	-96.97
XBADJ	TRU41	-107.77	-114.74	-118.22	-118.11	-114.41	-107.24
XBADJ	TRU41	-96.81	-83.43	-67.52	-65.49	-61.46	-55.57
XBADJ	TRU41	-47.99	-38.95	-28.73	-17.63	-6.00	5.81

XBADJ	TRU41	-26.81	-58.61	-88.64	-115.97	-139.78	-159.34
XBADJ	TRU41	-174.05	-183.49	-187.34	-201.43	-209.40	-211.01
XBADJ	TRU41	-206.20	-195.13	-178.13	-155.72	-128.58	-97.53
XBADJ	TRU42	-103.39	-106.29	-105.96	-102.41	-95.75	-86.17
XBADJ	TRU42	-73.98	-59.55	-43.30	-41.66	-38.76	-34.68
XBADJ	TRU42	-29.55	-23.52	-16.77	-9.52	-1.97	5.63
XBADJ	TRU42	-31.19	-67.07	-100.90	-131.68	-158.45	-180.40
XBADJ	TRU42	-196.88	-207.37	-211.56	-225.25	-232.10	-231.89
XBADJ	TRU42	-224.64	-210.56	-190.09	-163.84	-132.61	-97.35
XBADJ	TRU43	-115.51	-130.53	-141.58	-148.33	-150.57	-148.24
XBADJ	TRU43	-141.40	-130.27	-115.18	-112.52	-106.43	-97.12
XBADJ	TRU43	-84.85	-70.01	-53.03	-34.45	-14.82	5.26
XBADJ	TRU43	-19.08	-42.83	-65.28	-85.76	-103.62	-118.34
XBADJ	TRU43	-129.46	-136.64	-139.68	-154.40	-164.43	-169.46
XBADJ	TRU43	-169.34	-164.08	-153.83	-138.90	-119.76	-96.98
XBADJ	TRU44	-119.89	-138.97	-153.84	-164.03	-169.23	-169.30
XBADJ	TRU44	-164.21	-154.14	-139.39	-136.33	-129.12	-118.00
XBADJ	TRU44	-103.28	-85.43	-64.98	-42.56	-18.85	5.44
XBADJ	TRU44	-14.69	-34.38	-53.02	-70.06	-84.96	-97.28
XBADJ	TRU44	-106.65	-112.77	-115.47	-130.59	-141.74	-148.58
XBADJ	TRU44	-150.91	-148.65	-141.88	-130.79	-115.74	-97.16
XBADJ	TRU45	-123.31	-146.27	-164.79	-178.31	-186.40	-188.83
XBADJ	TRU45	-185.52	-176.58	-162.27	-158.96	-150.81	-138.09
XBADJ	TRU45	-121.17	-100.57	-76.91	-50.91	-23.37	4.88
XBADJ	TRU45	-11.27	-27.08	-42.07	-55.78	-67.79	-77.75
XBADJ	TRU45	-85.34	-90.34	-92.59	-107.96	-120.05	-128.49
XBADJ	TRU45	-133.02	-133.52	-129.95	-122.44	-111.21	-96.60
XBADJ	TRU46	-126.76	-153.71	-175.99	-192.92	-203.99	-208.86
XBADJ	TRU46	-207.39	-199.61	-185.77	-182.21	-173.12	-158.76
XBADJ	TRU46	-139.58	-116.16	-89.21	-59.55	-28.08	4.24
XBADJ	TRU46	-7.82	-19.65	-30.87	-41.16	-50.20	-57.71
XBADJ	TRU46	-63.47	-67.30	-69.09	-84.70	-97.74	-107.81
XBADJ	TRU46	-114.61	-117.92	-117.65	-113.80	-106.50	-95.96
XBADJ	TRU47	-131.13	-162.15	-188.24	-208.61	-222.65	-229.91
XBADJ	TRU47	-230.20	-223.48	-209.98	-206.02	-195.81	-179.64
XBADJ	TRU47	-158.02	-131.59	-101.17	-67.67	-32.12	4.41
XBADJ	TRU47	-3.45	-11.21	-18.62	-25.47	-31.55	-36.66
XBADJ	TRU47	-40.67	-43.43	-44.88	-60.89	-75.05	-86.93
XBADJ	TRU47	-96.17	-102.49	-105.69	-105.68	-102.46	-96.13
XBADJ	DG_4	-100.66	-97.02	-239.82	-273.02	-297.93	-313.79
XBADJ	DG_4	-320.12	-316.72	0.00	-3.71	-1.82	0.14
XBADJ	DG_4	2.09	3.97	5.74	7.33	8.70	9.80
XBADJ	DG_4	-13.21	-35.82	-57.34	-77.12	-94.56	-109.12
XBADJ	DG_4	-190.49	0.00	0.00	-147.24	-158.35	-164.64
XBADJ	DG_4	-165.93	-162.18	-153.51	-140.16	-122.56	-101.24
XBADJ	DG_3	-85.01	-85.09	-82.58	-77.56	0.00	0.00
XBADJ	DG_3	0.00	0.00	0.00	0.00	0.00	-5.95
XBADJ	DG_3	0.49	6.92	13.14	18.96	24.20	0.00

XBADJ	DG_3	20.09	11.98	3.50	-5.08	0.00	0.00
XBADJ	DG_3	0.00	0.00	0.00	0.00	0.00	-76.75
XBADJ	DG_3	-84.17	-89.04	-91.21	-90.60	-87.24	-82.35
YBADJ	TRU10	-56.20	-61.15	-64.25	-65.39	-64.54	-61.74
YBADJ	TRU10	-57.05	-50.64	-42.69	-33.43	-23.17	-12.20
YBADJ	TRU10	-0.85	10.51	21.56	31.95	41.38	0.00
YBADJ	TRU10	56.20	61.15	64.25	65.39	64.54	61.74
YBADJ	TRU10	57.05	50.64	42.68	33.43	23.17	12.20
YBADJ	TRU10	0.85	-10.51	92.60	44.83	-4.29	-53.29
YBADJ	TRU11	-64.86	-78.11	-88.99	-97.17	-102.39	-104.50
YBADJ	TRU11	-103.43	-99.23	-92.01	-81.99	-69.48	-54.86
YBADJ	TRU11	-38.57	-21.11	-3.01	15.18	32.91	0.00
YBADJ	TRU11	64.86	78.11	88.99	97.17	102.39	104.50
YBADJ	TRU11	103.43	99.23	92.00	81.99	69.48	54.86
YBADJ	TRU11	38.57	21.11	3.01	-15.18	-32.91	0.00
YBADJ	TRU12	-60.81	-70.00	-77.06	-81.78	-84.02	-83.70
YBADJ	TRU12	-80.84	-75.53	-67.92	-58.24	-46.80	-33.93
YBADJ	TRU12	-20.03	-5.53	9.14	23.54	37.22	0.00
YBADJ	TRU12	60.81	70.00	77.06	81.78	84.02	83.70
YBADJ	TRU12	80.84	75.53	67.91	58.24	46.80	33.93
YBADJ	TRU12	20.03	5.53	-9.14	-23.54	-37.22	0.00
YBADJ	TRU13	-42.99	-35.13	-26.20	-16.48	-6.25	4.16
YBADJ	TRU13	14.45	24.29	33.40	41.50	48.33	53.70
YBADJ	TRU13	57.43	59.42	59.61	57.98	54.59	0.00
YBADJ	TRU13	42.99	35.13	26.20	16.48	6.25	-4.16
YBADJ	TRU13	-14.45	-24.29	-33.41	-41.50	-48.33	-53.70
YBADJ	TRU13	-57.43	88.64	54.55	18.81	-17.51	-53.29
YBADJ	TRU14	-51.65	-52.09	-50.95	-48.26	-44.11	-38.61
YBADJ	TRU14	-31.94	-24.30	-15.93	-7.06	2.01	11.03
YBADJ	TRU14	19.71	27.79	35.03	41.20	46.12	0.00
YBADJ	TRU14	51.65	52.09	50.95	48.26	44.11	38.61
YBADJ	TRU14	31.94	24.30	15.92	7.06	-2.01	-11.03
YBADJ	TRU14	-19.71	-27.79	79.13	35.59	-9.04	-53.39
YBADJ	TRU15	-47.59	-43.97	-39.01	-32.87	-25.73	-17.81
YBADJ	TRU15	-9.34	-0.59	8.18	16.69	24.70	31.96
YBADJ	TRU15	38.25	43.38	47.19	49.56	50.43	0.00
YBADJ	TRU15	47.59	43.97	39.01	32.87	25.73	17.81
YBADJ	TRU15	9.34	0.59	-8.18	-16.69	-24.70	-31.96
YBADJ	TRU15	-38.25	104.68	66.97	27.22	-13.35	-53.52
YBADJ	TRU16	-40.32	-27.95	-14.73	-1.07	12.63	25.94
YBADJ	TRU16	38.47	49.82	59.67	67.69	73.67	77.40
YBADJ	TRU16	-98.68	-70.29	74.40	68.76	61.04	0.00
YBADJ	TRU16	40.32	27.95	14.73	1.07	-12.63	-25.94
YBADJ	TRU16	-38.47	-49.82	-59.67	-67.69	-73.67	-77.40
YBADJ	TRU16	98.68	70.29	39.76	8.02	-23.96	-55.21
YBADJ	TRU17	-35.72	-19.11	-1.93	15.32	32.10	47.90
YBADJ	TRU17	62.25	74.71	84.89	92.50	97.30	-102.34
YBADJ	TRU17	-79.50	-54.24	-27.34	0.40	28.12	54.99

YBADJ	TRU17	35.72	19.11	1.93	-15.32	-32.10	-47.90
YBADJ	TRU17	-62.25	-74.71	-84.90	-92.50	-97.30	102.34
YBADJ	TRU17	79.50	54.24	27.34	-0.40	-28.12	-54.99
YBADJ	TRU26	-44.84	-36.40	-26.85	-16.49	-5.63	5.41
YBADJ	TRU26	16.28	26.65	36.22	44.69	51.79	57.33
YBADJ	TRU26	61.12	63.05	63.07	61.18	57.42	51.92
YBADJ	TRU26	44.84	36.40	26.85	16.49	5.63	-5.41
YBADJ	TRU26	-16.28	-26.65	-36.22	-44.69	-51.79	-57.33
YBADJ	TRU26	-61.12	-63.05	-63.07	-61.18	-57.42	-51.92
YBADJ	TRU27	-56.54	-60.22	-62.08	-62.05	-60.14	-56.40
YBADJ	TRU27	-50.94	-43.94	-35.60	-26.18	-15.97	-5.27
YBADJ	TRU27	5.59	16.28	26.48	35.87	44.17	51.13
YBADJ	TRU27	56.54	60.22	62.08	62.05	60.14	56.40
YBADJ	TRU27	50.94	43.94	35.60	26.18	15.97	5.27
YBADJ	TRU27	-5.59	-16.28	-26.48	-35.87	-44.17	-51.13
YBADJ	TRU28	-52.48	-52.10	-50.14	-46.66	-41.76	-35.59
YBADJ	TRU28	-28.34	-20.23	-11.50	-2.42	6.73	15.67
YBADJ	TRU28	24.14	31.88	38.64	44.24	48.48	51.26
YBADJ	TRU28	52.48	52.10	50.14	46.66	41.76	35.59
YBADJ	TRU28	28.34	20.23	11.50	2.42	-6.73	-15.67
YBADJ	TRU28	-24.14	-31.88	-38.64	-44.24	-48.48	-51.26
YBADJ	TRU29	-47.87	-43.26	-37.33	-30.27	-22.28	-13.62
YBADJ	TRU29	-4.55	4.66	13.73	22.38	30.36	37.41
YBADJ	TRU29	43.32	47.92	51.06	52.65	52.64	51.03
YBADJ	TRU29	47.87	43.26	37.33	30.27	22.28	13.62
YBADJ	TRU29	4.55	-4.66	-13.73	-22.38	-30.36	-37.41
YBADJ	TRU29	-43.32	-47.92	-51.06	-52.65	-52.64	-51.03
YBADJ	TRU30	-46.46	-38.01	-28.41	-17.94	-6.93	4.30
YBADJ	TRU30	15.39	26.02	35.85	44.60	51.99	57.80
YBADJ	TRU30	61.85	64.03	64.26	62.53	58.91	53.50
YBADJ	TRU30	15.14	-23.67	-61.77	-97.99	6.93	-4.30
YBADJ	TRU30	-15.39	-26.02	-35.85	-44.60	-51.99	-57.80
YBADJ	TRU30	-61.85	-64.03	-64.26	-62.53	-58.91	0.00
YBADJ	TRU31	-26.84	-0.15	26.55	52.43	76.73	98.69
YBADJ	TRU31	-51.83	-44.58	-35.97	-26.27	-15.77	-4.80
YBADJ	TRU31	6.33	17.26	27.66	37.23	76.98	52.71
YBADJ	TRU31	26.84	0.15	-26.55	-52.43	-76.73	-98.69
YBADJ	TRU31	51.83	44.58	35.97	26.27	15.77	4.80
YBADJ	TRU31	-6.33	-17.26	-27.66	-37.23	-76.98	-52.71
YBADJ	TRU32	-54.10	-53.71	38.48	67.83	95.11	-36.70
YBADJ	TRU32	-29.23	-20.87	-11.87	-2.51	6.92	16.14
YBADJ	TRU32	24.87	32.85	39.83	45.59	49.98	52.84
YBADJ	TRU32	22.78	-7.97	-38.48	-67.83	-95.11	36.70
YBADJ	TRU32	29.23	20.87	11.87	2.51	-6.92	-16.14
YBADJ	TRU32	-24.87	-32.85	-39.83	-45.59	-49.98	0.00
YBADJ	TRU33	-49.49	-44.87	-38.88	-31.71	-23.58	-14.73
YBADJ	TRU33	-5.44	4.02	13.36	22.29	30.55	37.88
YBADJ	TRU33	44.05	48.89	52.24	54.01	54.13	52.61

YBADJ	TRU33	18.17	-16.82	-51.30	-84.22	23.58	14.73
YBADJ	TRU33	5.44	-4.02	-13.36	-22.29	-30.55	-37.88
YBADJ	TRU33	-44.05	-48.89	-52.24	-54.01	-54.13	0.00
YBADJ	DG_5	0.00	-67.07	-42.74	-17.12	9.02	34.89
YBADJ	DG_5	59.70	82.69	0.00	0.00	0.00	0.00
YBADJ	DG_5	0.00	0.00	0.00	0.00	0.00	0.00
YBADJ	DG_5	0.00	67.07	42.74	17.12	-9.02	-34.89
YBADJ	DG_5	-59.70	-82.69	77.19	57.10	35.28	12.39
YBADJ	DG_5	-10.88	-33.82	-55.73	0.00	0.00	0.00
YBADJ	TRU37	-30.58	-38.18	-44.62	-49.71	-53.28	-55.24
YBADJ	TRU37	-55.51	-54.10	-51.05	-46.45	-40.43	-33.19
YBADJ	TRU37	-24.93	-15.92	-6.43	3.26	12.85	22.05
YBADJ	TRU37	30.58	38.18	44.62	49.71	53.28	55.24
YBADJ	TRU37	55.51	54.10	51.05	46.45	40.43	33.19
YBADJ	TRU37	24.93	15.92	6.43	-3.26	-12.85	-22.05
YBADJ	TRU38	-6.76	-15.48	-23.73	-31.26	-37.84	-43.27
YBADJ	TRU38	-47.39	-50.07	-51.22	-50.82	-48.87	-45.44
YBADJ	TRU38	-40.63	-34.59	-27.49	-19.56	-11.03	-2.17
YBADJ	TRU38	6.76	15.48	23.73	31.26	37.84	43.27
YBADJ	TRU38	47.39	50.07	51.22	50.82	48.87	45.44
YBADJ	TRU38	40.63	34.59	27.49	19.56	11.03	2.17
YBADJ	TRU39	15.87	6.21	-3.64	-13.38	-22.71	-31.36
YBADJ	TRU39	-39.05	-45.55	-50.67	-54.25	-56.18	-56.41
YBADJ	TRU39	-54.92	-51.76	-47.03	-40.87	-33.47	-25.05
YBADJ	TRU39	-15.87	-6.21	3.64	13.38	22.71	31.36
YBADJ	TRU39	39.05	45.55	50.67	54.25	56.18	56.41
YBADJ	TRU39	54.92	51.76	47.03	40.87	33.47	25.05
YBADJ	TRU40	-45.34	-52.28	-57.62	-61.22	-62.95	-62.78
YBADJ	TRU40	-60.69	-56.76	-51.11	-43.90	-35.36	-25.75
YBADJ	TRU40	-15.35	-4.49	6.51	17.32	27.59	37.03
YBADJ	TRU40	45.34	52.28	57.62	61.22	62.95	62.78
YBADJ	TRU40	60.69	56.76	51.11	43.90	35.36	25.75
YBADJ	TRU40	15.35	4.49	-6.51	-17.32	-27.59	-37.03
YBADJ	TRU41	-67.97	-73.97	-77.72	-79.11	-78.09	-74.70
YBADJ	TRU41	-69.04	-61.29	-51.67	-40.48	-28.06	-14.79
YBADJ	TRU41	-1.07	12.68	26.05	38.62	50.03	59.91
YBADJ	TRU41	67.97	73.97	77.72	79.11	78.09	74.70
YBADJ	TRU41	69.04	61.29	51.67	40.48	28.06	14.79
YBADJ	TRU41	1.07	-12.68	-26.05	-38.62	-50.03	-59.91
YBADJ	TRU42	-91.79	-96.67	-98.60	-97.54	-93.52	-86.66
YBADJ	TRU42	-77.16	-65.32	-51.49	-36.10	-19.61	-2.53
YBADJ	TRU42	14.63	31.35	47.11	61.45	73.91	84.13
YBADJ	TRU42	91.79	96.67	98.60	97.54	93.52	86.66
YBADJ	TRU42	77.16	65.32	51.49	36.10	19.61	2.53
YBADJ	TRU42	-14.63	-31.35	-47.11	-61.45	-73.91	-84.13
YBADJ	TRU43	-20.94	-29.00	-36.17	-42.24	-47.03	-50.40
YBADJ	TRU43	-52.23	-52.47	-51.12	-48.22	-43.85	-38.15
YBADJ	TRU43	-31.29	-23.48	-14.95	-5.97	3.19	12.25



YBADJ	TRU43	20.94	29.00	36.17	42.24	47.03	50.40
YBADJ	TRU43	52.23	52.47	51.12	48.22	43.85	38.15
YBADJ	TRU43	31.29	23.48	14.95	5.97	-3.19	-12.25
YBADJ	TRU44	2.87	-6.31	-15.29	-23.81	-31.61	-38.45
YBADJ	TRU44	-44.12	-48.44	-51.30	-52.60	-52.30	-50.41
YBADJ	TRU44	-46.99	-42.14	-36.01	-28.78	-20.69	-11.96
YBADJ	TRU44	-2.87	6.31	15.29	23.81	31.61	38.45
YBADJ	TRU44	44.12	48.44	51.30	52.60	52.30	50.41
YBADJ	TRU44	46.99	42.14	36.01	28.78	20.69	11.96
YBADJ	TRU45	25.50	15.38	4.80	-5.93	-16.47	-26.52
YBADJ	TRU45	-35.76	-43.92	-50.74	-56.02	-59.60	-61.36
YBADJ	TRU45	-61.26	-59.30	-55.54	-50.09	-43.12	-34.84
YBADJ	TRU45	-25.50	-15.38	-4.80	5.93	16.47	26.52
YBADJ	TRU45	35.76	43.92	50.74	56.02	59.60	61.36
YBADJ	TRU45	61.26	59.30	55.54	50.09	43.12	34.84
YBADJ	TRU46	48.75	37.69	25.47	12.49	-0.88	-14.22
YBADJ	TRU46	-27.13	-39.21	-50.10	-59.47	-67.03	-72.56
YBADJ	TRU46	-75.88	-76.89	-75.57	-71.96	-66.15	-58.34
YBADJ	TRU46	-48.75	-37.69	-25.47	-12.49	0.88	14.22
YBADJ	TRU46	27.13	39.21	50.10	59.47	67.03	72.56
YBADJ	TRU46	75.88	76.89	75.57	71.96	66.15	58.34
YBADJ	TRU47	72.57	60.38	46.36	30.92	14.55	-2.26
YBADJ	TRU47	-19.00	-35.17	-50.27	-63.84	-75.47	-84.81
YBADJ	TRU47	-91.57	-95.55	-96.63	-94.76	-90.03	-82.55
YBADJ	TRU47	-72.57	-60.38	-46.36	-30.92	-14.55	2.26
YBADJ	TRU47	19.00	35.17	50.27	63.84	75.47	84.81
YBADJ	TRU47	91.57	95.55	96.63	94.76	90.03	82.55
YBADJ	DG_4	-71.76	-78.26	124.79	99.21	70.61	39.88
YBADJ	DG_4	7.92	-24.27	0.00	-43.72	-30.60	-16.54
YBADJ	DG_4	-1.98	12.63	26.87	40.29	52.48	63.08
YBADJ	DG_4	71.76	78.26	82.39	84.01	83.08	79.62
YBADJ	DG_4	-84.14	0.00	0.00	43.72	30.60	16.54
YBADJ	DG_4	1.98	-12.63	-26.87	-40.29	-52.48	-63.08
YBADJ	DG_3	-18.54	-27.38	-35.40	-42.33	0.00	0.00
YBADJ	DG_3	0.00	0.00	0.00	0.00	0.00	-43.04
YBADJ	DG_3	-36.24	-28.34	-19.58	-10.22	-0.55	0.00
YBADJ	DG_3	18.54	27.38	35.40	42.33	0.00	0.00
YBADJ	DG_3	0.00	0.00	0.00	0.00	0.00	43.04
YBADJ	DG_3	36.24	28.34	19.58	10.22	0.55	-9.14

\*\* Variable Emissions Type: "By Hour-of-Day (HROFDY)"

\*\* Variable Emission Scenario: "VOLUME"

EMISFACT	VOL25	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL25	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	VOL25	HROFDY	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	VOL25	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL26	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL26	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	VOL26	HROFDY	1.0	1.0	1.0	1.0	0.0	0.0











































































EMISFACT VOL1017	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT VOL1018	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT VOL1018	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT VOL1018	HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT VOL1018	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT VOL1019	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT VOL1019	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT VOL1019	HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT VOL1019	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT VOL1020	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT VOL1020	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT VOL1020	HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT VOL1020	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT VOL1021	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT VOL1021	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT VOL1021	HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT VOL1021	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT VOL1022	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT VOL1022	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT VOL1022	HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT VOL1022	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT VOL1023	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT VOL1023	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT VOL1023	HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT VOL1023	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT VOL1024	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT VOL1024	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT VOL1024	HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT VOL1024	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

\*\* Variable Emissions Type: "By Hour-of-Day (HROFDY)"

\*\* Variable Emission Scenario: "POINT\_DG"

EMISFACT DG_5	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT DG_5	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT DG_5	HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT DG_5	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT DG_4	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT DG_4	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT DG_4	HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT DG_4	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT DG_3	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT DG_3	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT DG_3	HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT DG_3	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

\*\* Variable Emissions Type: "By Hour-of-Day (HROFDY)"

\*\* Variable Emission Scenario: "POINT\_TRU (47)"

EMISFACT TRU10	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU10	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT TRU10	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU10	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU11	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU11	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT TRU11	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU11	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU12	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0



EMISFACT TRU37	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT TRU37	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU37	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU38	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU38	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT TRU38	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU38	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU39	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU39	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT TRU39	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU39	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU40	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU40	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT TRU40	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU40	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU41	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU41	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT TRU41	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU41	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU42	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU42	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT TRU42	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU42	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU43	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU43	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT TRU43	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU43	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU44	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU44	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT TRU44	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU44	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU45	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU45	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT TRU45	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU45	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU46	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU46	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT TRU46	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU46	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU47	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU47	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT TRU47	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TRU47	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0

\*\* Variable Emissions Type: "By Hour-of-Day (HROFDY)"

\*\* Variable Emission Scenario: "LINE\_VOL"

EMISFACT L0000001	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000001	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT L0000001	HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000001	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0
EMISFACT L0000002	HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0000002	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000003	HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000003	HROFDY 0.0 0.0 1.0 1.0 1.0 1.0





























































































































































































SRCGROUP	POINT_TR	TRU27	TRU28	TRU29	TRU30	TRU31	TRU32	TRU33	TRU37	TRU38
SRCGROUP	POINT_TR	TRU39	TRU40	TRU41	TRU42	TRU43	TRU44	TRU45	TRU46	TRU47
SRCGROUP	LINE_VOL	L0000001	L0000002	L0000003	L0000004	L0000005	L0000006	L0000007	L0000008	L0000009
SRCGROUP	LINE_VOL	L0000007	L0000008	L0000009	L0000010	L0000011	L0000012	L0000013	L0000014	L0000015
SRCGROUP	LINE_VOL	L0000013	L0000014	L0000015	L0000016	L0000017	L0000018	L0000019	L0000020	L0000021
SRCGROUP	LINE_VOL	L0000019	L0000020	L0000021	L0000022	L0000023	L0000024	L0000025	L0000026	L0000027
SRCGROUP	LINE_VOL	L0000025	L0000026	L0000027	L0000028	L0000029	L0000030	L0000031	L0000032	L0000033
SRCGROUP	LINE_VOL	L0000031	L0000032	L0000033	L0000034	L0000035	L0000036	L0000037	L0000038	L0000039
SRCGROUP	LINE_VOL	L0000037	L0000038	L0000039	L0000040	L0000041	L0000042	L0000043	L0000044	L0000045
SRCGROUP	LINE_VOL	L0000043	L0000044	L0000045	L0000046	L0000047	L0000048	L0000049	L0000050	L0000051
SRCGROUP	LINE_VOL	L0000049	L0000050	L0000051	L0000052	L0000053	L0000054	L0000055	L0000056	L0000057
SRCGROUP	LINE_VOL	L0000055	L0000056	L0000057	L0000058	L0000059	L0000060	L0000061	L0000062	L0000063
SRCGROUP	LINE_VOL	L0000061	L0000062	L0000063	L0000064	L0000065	L0000066	L0000067	L0000068	L0000069
SRCGROUP	LINE_VOL	L0000067	L0000068	L0000069	L0000070	L0000071	L0000072	L0000073	L0000074	L0000075
SRCGROUP	LINE_VOL	L0000073	L0000074	L0000075	L0000076	L0000077	L0000078	L0000079	L0000080	L0000081
SRCGROUP	LINE_VOL	L0000079	L0000080	L0000081	L0000082	L0000083	L0000084	L0000085	L0000086	L0000087
SRCGROUP	LINE_VOL	L0000085	L0000086	L0000087	L0000088	L0000089	L0000090	L0000091	L0000092	L0000093
SRCGROUP	LINE_VOL	L0000091	L0000092	L0000093	L0000094	L0000095	L0000096	L0000097	L0000098	L0000099
SRCGROUP	LINE_VOL	L0000097	L0000098	L0000099	L0000100	L0000101	L0000102	L0000103	L0000104	L0000105
SRCGROUP	LINE_VOL	L0000103	L0000104	L0000105	L0000106	L0000107	L0000108	L0000109	L0000110	L0000111
SRCGROUP	LINE_VOL	L0000109	L0000110	L0000111	L0000112	L0000113	L0000114	L0000115	L0000116	L0000117
SRCGROUP	LINE_VOL	L0000115	L0000116	L0000117	L0000118	L0000119	L0000120	L0000121	L0000122	L0000123
SRCGROUP	LINE_VOL	L0000121	L0000122	L0000123	L0000124	L0000125	L0000126	L0000127	L0000128	L0000129
SRCGROUP	LINE_VOL	L0000127	L0000128	L0000129	L0000130	L0000131	L0000132	L0000133	L0000134	L0000135
SRCGROUP	LINE_VOL	L0000133	L0000134	L0000135	L0000136	L0000137	L0000138	L0000139	L0000140	L0000141
SRCGROUP	LINE_VOL	L0000139	L0000140	L0000141	L0000142	L0000143	L0000144	L0000145	L0000146	L0000147
SRCGROUP	LINE_VOL	L0000145	L0000146	L0000147	L0000148	L0000149	L0000150	L0000151	L0000152	L0000153
SRCGROUP	LINE_VOL	L0000151	L0000152	L0000153	L0000154	L0000155	L0000156	L0000157	L0000158	L0000159
SRCGROUP	LINE_VOL	L0000157	L0000158	L0000159	L0000160	L0000161	L0000162	L0000163	L0000164	L0000165
SRCGROUP	LINE_VOL	L0000163	L0000164	L0000165	L0000166	L0000167	L0000168	L0000169	L0000170	L0000171
SRCGROUP	LINE_VOL	L0000169	L0000170	L0000171	L0000172	L0000173	L0000174	L0000175	L0000176	L0000177
SRCGROUP	LINE_VOL	L0000175	L0000176	L0000177	L0000178	L0000179	L0000180	L0000181	L0000182	L0000183
SRCGROUP	LINE_VOL	L0000181	L0000182	L0000183	L0000184	L0000185	L0000186	L0000187	L0000188	L0000189
SRCGROUP	LINE_VOL	L0000187	L0000188	L0000189	L0000190	L0000191	L0000192	L0000193	L0000194	L0000195
SRCGROUP	LINE_VOL	L0000193	L0000194	L0000195	L0000196	L0000197	L0000198	L0000199	L0000200	L0000201
SRCGROUP	LINE_VOL	L0000199	L0000200	L0000201	L0000202	L0000203	L0000204	L0000205	L0000206	L0000207
SRCGROUP	LINE_VOL	L0000205	L0000206	L0000207	L0000208	L0000209	L0000210	L0000211	L0000212	L0000213
SRCGROUP	LINE_VOL	L0000211	L0000212	L0000213	L0000214	L0000215	L0000216	L0000217	L0000218	L0000219
SRCGROUP	LINE_VOL	L0000217	L0000218	L0000219	L0000220	L0000221	L0000222	L0000223	L0000224	L0000225
SRCGROUP	LINE_VOL	L0000223	L0000224	L0000225	L0000226	L0000227	L0000228	L0000229	L0000230	L0000231
SRCGROUP	LINE_VOL	L0000229	L0000230	L0000231	L0000232	L0000233	L0000234	L0000235	L0000236	L0000237
SRCGROUP	LINE_VOL	L0000235	L0000236	L0000237	L0000238	L0000239	L0000240	L0000241	L0000242	L0000243
SRCGROUP	LINE_VOL	L0000241	L0000242	L0000243	L0000244	L0000245	L0000246	L0000247	L0000248	L0000249
SRCGROUP	LINE_VOL	L0000247	L0000248	L0000249	L0000250	L0000251	L0000252	L0000253	L0000254	L0000255
SRCGROUP	LINE_VOL	L0000253	L0000254	L0000255	L0000256	L0000257	L0000258	L0000259	L0000260	L0000261
SRCGROUP	LINE_VOL	L0000259	L0000260	L0000261	L0000262	L0000263	L0000264	L0000265	L0000266	L0000267
SRCGROUP	LINE_VOL	L0000265	L0000266	L0000267	L0000268	L0000269	L0000270	L0000271	L0000272	L0000273
SRCGROUP	LINE_VOL	L0000271	L0000272	L0000273	L0000274	L0000275	L0000276	L0000277	L0000278	L0000279
SRCGROUP	LINE_VOL	L0000277	L0000278	L0000279	L0000280	L0000281	L0000282	L0000283	L0000284	L0000285
SRCGROUP	LINE_VOL	L0000283	L0000284	L0000285	L0000286	L0000287	L0000288	L0000289	L0000290	L0000291
SRCGROUP	LINE_VOL	L0000289	L0000290	L0000291	L0000292	L0000293	L0000294	L0000295	L0000296	L0000297
SRCGROUP	LINE_VOL	L0000295	L0000296	L0000297	L0000298	L0000299	L0000300	L0000301	L0000302	L0000303
SRCGROUP	LINE_VOL	L0000301	L0000302	L0000303	L0000304	L0000305	L0000306	L0000307	L0000308	L0000309
SRCGROUP	LINE_VOL	L0000307	L0000308	L0000309	L0000310	L0000311	L0000312	L0000313	L0000314	L0000315
SRCGROUP	LINE_VOL	L0000313	L0000314	L0000315	L0000316	L0000317	L0000318	L0000319	L0000320	L0000321
SRCGROUP	LINE_VOL	L0000319	L0000320	L0000321	L0000322	L0000323	L0000324	L0000325	L0000326	L0000327

SRCGROUP	LINE_VOL	L0000325	L0000326	L0000327	L0000328	L0000329	L0000330
SRCGROUP	LINE_VOL	L0000331	L0000332	L0000333	L0000334	L0000335	L0000336
SRCGROUP	LINE_VOL	L0000337	L0000338	L0000339	L0000340	L0000341	L0000342
SRCGROUP	LINE_VOL	L0000343	L0000344	L0000345	L0000346	L0000347	L0000348
SRCGROUP	LINE_VOL	L0000349	L0000350	L0000351	L0000352	L0000353	L0000354
SRCGROUP	LINE_VOL	L0000355	L0000356	L0000357	L0000358	L0000359	L0000360
SRCGROUP	LINE_VOL	L0000361	L0000362	L0000363	L0000364	L0000365	L0000366
SRCGROUP	LINE_VOL	L0000367	L0000368	L0000369	L0000370	L0000371	L0000372
SRCGROUP	LINE_VOL	L0000373	L0000374	L0000375	L0000376	L0000377	L0000378
SRCGROUP	LINE_VOL	L0000379	L0000380	L0000381	L0000382	L0000383	L0000384
SRCGROUP	LINE_VOL	L0000385	L0000386	L0000387	L0000388	L0000389	L0000390
SRCGROUP	LINE_VOL	L0000391	L0000392	L0000393	L0033786	L0033787	L0033788
SRCGROUP	LINE_VOL	L0033789	L0033790	L0033791	L0033792	L0033793	L0033794
SRCGROUP	LINE_VOL	L0033795	L0033796	L0033797	L0033798	L0033799	L0033800
SRCGROUP	LINE_VOL	L0033801	L0033802	L0033803	L0033804	L0033805	L0033806
SRCGROUP	LINE_VOL	L0033807	L0033808	L0033809	L0033810	L0033811	L0033812
SRCGROUP	LINE_VOL	L0033813	L0033814	L0033815	L0033816	L0033817	L0033818
SRCGROUP	LINE_VOL	L0033819	L0033820	L0033821	L0033822	L0033823	L0033824
SRCGROUP	LINE_VOL	L0033825	L0033826	L0033827	L0033828	L0033829	L0033830
SRCGROUP	LINE_VOL	L0033831	L0033832	L0033833	L0033834	L0033835	L0033836
SRCGROUP	LINE_VOL	L0033837	L0033838	L0033839	L0033840	L0033841	L0033842
SRCGROUP	LINE_VOL	L0033843	L0033844	L0033845	L0033846	L0033847	L0033848
SRCGROUP	LINE_VOL	L0033849	L0033850	L0033851	L0033852	L0033853	L0033854
SRCGROUP	LINE_VOL	L0033855	L0033856	L0033857	L0033858	L0033859	L0033860
SRCGROUP	LINE_VOL	L0033861	L0033862	L0033863	L0033864	L0033865	L0033866
SRCGROUP	LINE_VOL	L0033867	L0033868	L0033869	L0033870	L0033871	L0033872
SRCGROUP	LINE_VOL	L0033873	L0033874	L0033875	L0033876	L0033877	L0033878
SRCGROUP	LINE_VOL	L0033879	L0033880	L0033881	L0033882	L0033883	L0033884
SRCGROUP	LINE_VOL	L0033885	L0033886	L0033887	L0033888	L0033889	L0033890
SRCGROUP	LINE_VOL	L0033891	L0033892	L0033893	L0033894	L0033895	L0033896
SRCGROUP	LINE_VOL	L0033897	L0033898	L0033899	L0033900	L0033901	L0033902
SRCGROUP	LINE_VOL	L0033903	L0033904	L0033905	L0033906	L0033907	L0033908
SRCGROUP	LINE_VOL	L0033909	L0033910	L0033911	L0033912	L0033913	L0033914
SRCGROUP	LINE_VOL	L0033915	L0033916	L0033917	L0033918	L0033919	L0033920
SRCGROUP	LINE_VOL	L0033921	L0033922	L0033923	L0033924	L0033925	L0033926
SRCGROUP	LINE_VOL	L0033927	L0033928	L0033929	L0033930	L0033931	L0033932
SRCGROUP	LINE_VOL	L0033933	L0033934	L0033935	L0033936	L0033937	L0033938
SRCGROUP	LINE_VOL	L0033939	L0033940	L0033941	L0033942	L0033943	L0033944
SRCGROUP	LINE_VOL	L0033945	L0033946	L0033947	L0033948	L0033949	L0033950
SRCGROUP	LINE_VOL	L0033951	L0033952	L0033953	L0033954	L0033955	L0033956
SRCGROUP	LINE_VOL	L0033957	L0033958	L0033959	L0033960	L0033961	L0033962
SRCGROUP	LINE_VOL	L0033963	L0033964	L0033965	L0033966	L0033967	L0033968
SRCGROUP	LINE_VOL	L0033969	L0033970	L0033971	L0033972	L0033973	L0033974
SRCGROUP	LINE_VOL	L0033975	L0033976	L0033977	L0033978	L0033979	L0033980
SRCGROUP	LINE_VOL	L0033981	L0033982	L0033983	L0033984	L0033985	L0033986
SRCGROUP	LINE_VOL	L0033987	L0033988	L0033989	L0033990	L0033991	L0033992
SRCGROUP	LINE_VOL	L0033993	L0033994	L0033995	L0033996	L0033997	L0033998
SRCGROUP	LINE_VOL	L0033999	L0034000	L0034001	L0034002	L0034003	L0034004
SRCGROUP	LINE_VOL	L0034005	L0034006	L0034007	L0034008	L0034009	L0034010
SRCGROUP	LINE_VOL	L0034011	L0034012	L0034013	L0034014	L0034015	L0034016
SRCGROUP	LINE_VOL	L0034017	L0034018	L0034019	L0034020	L0034021	L0034022
SRCGROUP	LINE_VOL	L0034023	L0034024	L0034025	L0034026	L0034027	L0034028
SRCGROUP	LINE_VOL	L0034029	L0034030	L0034031	L0034032	L0034033	L0034034
SRCGROUP	LINE_VOL	L0034035	L0034036	L0034037	L0034038	L0034039	L0034040
SRCGROUP	LINE_VOL	L0034041	L0034042	L0034043	L0034044	L0034045	L0034046
SRCGROUP	LINE_VOL	L0034047	L0034048	L0034049	L0034050	L0034051	L0034052

SRCGROUP	LINE_VOL	L0034053	L0034054	L0034055	L0034056	L0034057	L0034058
SRCGROUP	LINE_VOL	L0034059	L0034060	L0034061	L0034062	L0034063	L0034064
SRCGROUP	LINE_VOL	L0034065	L0034066	L0034067	L0034068	L0034069	L0034070
SRCGROUP	LINE_VOL	L0034071	L0034072	L0034073	L0034074	L0034075	L0034076
SRCGROUP	LINE_VOL	L0034077	L0034078	L0034079	L0034080	L0034081	L0034082
SRCGROUP	LINE_VOL	L0034083	L0034084	L0034085	L0034086	L0034087	L0034088
SRCGROUP	LINE_VOL	L0034089	L0034090	L0034091	L0034092	L0034093	L0034094
SRCGROUP	LINE_VOL	L0034095	L0034096	L0034097	L0034098	L0034099	L0034100
SRCGROUP	LINE_VOL	L0034101	L0034102	L0034103	L0034104	L0034105	L0034106
SRCGROUP	LINE_VOL	L0034107	L0034108	L0034109	L0034110	L0034111	L0034112
SRCGROUP	LINE_VOL	L0034113	L0034114	L0034115	L0034116	L0034117	L0034118
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SRCGROUP	LINE_VOL	L0034131	L0034132	L0034133	L0034134	L0034135	L0034136
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SRCGROUP	LINE_VOL	L0034215	L0034216	L0034217	L0034218	L0034219	L0034220
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SRCGROUP	LINE_VOL	L0034263	L0034264	L0034265	L0034266	L0034267	L0034268
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SRCGROUP	LINE_VOL	L0034275	L0034276	L0034277	L0034278	L0034279	L0034280
SRCGROUP	LINE_VOL	L0034281	L0034282	L0034283	L0034284	L0034285	L0034286
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SRCGROUP	LINE_VOL	L0034299	L0034300	L0034301	L0034302	L0034303	L0034304
SRCGROUP	LINE_VOL	L0034305	L0034306	L0034307	L0034308	L0034309	L0034310
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SRCGROUP	LINE_VOL	L0034317	L0034318	L0034319	L0034320	L0034321	L0034322
SRCGROUP	LINE_VOL	L0034323	L0034324	L0034325	L0034326	L0034327	L0034328
SRCGROUP	LINE_VOL	L0034329	L0034330	L0034331	L0034332	L0034333	L0034334
SRCGROUP	LINE_VOL	L0034335	L0034336	L0034337	L0034338	L0034339	L0034340
SRCGROUP	LINE_VOL	L0034341	L0034342	L0034343	L0034344	L0034345	L0034346
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SRCGROUP	LINE_VOL	L0034353	L0034354	L0034355	L0034356	L0034357	L0034358
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SRCGROUP	LINE_VOL	L0034365	L0034366	L0034367	L0034368	L0034369	L0034370
SRCGROUP	LINE_VOL	L0034371	L0034372	L0034373	L0034374	L0034375	L0034376
SRCGROUP	LINE_VOL	L0034377	L0034378	L0034379	L0034380	L0034381	L0034382
SRCGROUP	LINE_VOL	L0034383	L0034384	L0034385	L0034386	L0034387	L0034388

SRCGROUP	LINE_VOL	L0034389	L0034390	L0034391	L0034392	L0034393	L0034394			
SRCGROUP	LINE_VOL	L0034395	L0034396	L0034397	L0034398	L0034399	L0034400			
SRCGROUP	LINE_VOL	L0034401	L0034402	L0034403	L0034404	L0034405	L0034406			
SRCGROUP	LINE_VOL	L0034407	L0034408	L0034409	L0034410	L0034411	L0034412			
SRCGROUP	LINE_VOL	L0034413	L0034414	L0034415	L0034416	L0034417	L0034418			
SRCGROUP	LINE_VOL	L0034419	L0034420	L0034421	L0034422	L0034423	L0034424			
SRCGROUP	LINE_VOL	L0034425	L0034426	L0034427	L0034428	L0034429	L0034430			
SRCGROUP	LINE_VOL	L0034431	L0034432	L0034433	L0034434	L0034435	L0034436			
SRCGROUP	LINE_VOL	L0034437	L0034438	L0034439	L0034440	L0034441	L0034442			
SRCGROUP	LINE_VOL	L0034443	L0034444	L0034445	L0034446	L0034447	L0034448			
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SRCGROUP	LINE_VOL	L0034461	L0034462	L0034463	L0034464	L0034465	L0034466			
SRCGROUP	LINE_VOL	L0034467	L0034468	L0034469	L0034470	L0034471	L0034472			
SRCGROUP	LINE_VOL	L0034473	L0034474	L0034475	L0034476	L0034477	L0034478			
SRCGROUP	LINE_VOL	L0034479	L0034480	L0034481	L0034482	L0034483	L0034484			
SRCGROUP	LINE_VOL	L0034485	L0034486	L0034487	L0034488	L0034489	L0034490			
SRCGROUP	LINE_VOL	L0034491	L0034492	L0034493	L0034494	L0034495	L0034496			
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SRCGROUP	LINE_VOL	L0034503	L0034504	L0034505	L0034506	L0034507	L0034508			
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SRCGROUP	LINE_VOL	L0034527	L0034528	L0034529	L0034530	L0034531	L0034532			
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SRCGROUP	LINE_VOL	L0034539	L0034540	L0034541	L0034542	L0034543	L0034544			
SRCGROUP	LINE_VOL	L0034545	L0034546	L0034547	L0034548	L0034549	L0034550			
SRCGROUP	LINE_VOL	L0034551	L0034552	L0034553	L0034554	L0034555	L0034556			
SRCGROUP	VOLUME	VOL25	VOL26	VOL27	VOL28	VOL29	VOL30	VOL31	VOL32	VOL33
SRCGROUP	VOLUME	VOL34	VOL35	VOL36	VOL37	VOL38	VOL39	VOL40	VOL41	VOL42
SRCGROUP	VOLUME	VOL43	VOL44	VOL45	VOL48	VOL49	VOL60	VOL61	VOL67	VOL68
SRCGROUP	VOLUME	VOL71	VOL72	VOL83	VOL84	VOL90	VOL91	VOL94	VOL95	VOL106
SRCGROUP	VOLUME	VOL107	VOL113	VOL114	VOL117	VOL118	VOL129	VOL130	VOL136	
SRCGROUP	VOLUME	VOL137	VOL140	VOL141	VOL152	VOL153	VOL159	VOL160	VOL163	
SRCGROUP	VOLUME	VOL164	VOL165	VOL166	VOL167	VOL168	VOL169	VOL170	VOL171	
SRCGROUP	VOLUME	VOL172	VOL173	VOL174	VOL175	VOL176	VOL177	VOL178	VOL179	
SRCGROUP	VOLUME	VOL180	VOL181	VOL182	VOL183	VOL187	VOL188	VOL189	VOL198	
SRCGROUP	VOLUME	VOL200	VOL205	VOL206	VOL211	VOL212	VOL221	VOL223	VOL228	
SRCGROUP	VOLUME	VOL229	VOL234	VOL235	VOL244	VOL246	VOL251	VOL252	VOL257	
SRCGROUP	VOLUME	VOL258	VOL267	VOL269	VOL274	VOL275	VOL280	VOL281	VOL290	
SRCGROUP	VOLUME	VOL292	VOL297	VOL298	VOL303	VOL304	VOL313	VOL315	VOL320	
SRCGROUP	VOLUME	VOL321	VOL326	VOL327	VOL336	VOL338	VOL339	VOL340	VOL341	
SRCGROUP	VOLUME	VOL342	VOL343	VOL344	VOL349	VOL350	VOL351	VOL352	VOL353	
SRCGROUP	VOLUME	VOL354	VOL355	VOL356	VOL357	VOL358	VOL359	VOL361	VOL362	
SRCGROUP	VOLUME	VOL363	VOL364	VOL365	VOL366	VOL367	VOL372	VOL373	VOL382	
SRCGROUP	VOLUME	VOL384	VOL389	VOL390	VOL395	VOL396	VOL405	VOL407	VOL412	
SRCGROUP	VOLUME	VOL413	VOL418	VOL419	VOL428	VOL430	VOL435	VOL436	VOL441	
SRCGROUP	VOLUME	VOL442	VOL451	VOL453	VOL458	VOL459	VOL464	VOL465	VOL474	
SRCGROUP	VOLUME	VOL476	VOL481	VOL482	VOL487	VOL488	VOL497	VOL499	VOL504	
SRCGROUP	VOLUME	VOL505	VOL510	VOL511	VOL512	VOL513	VOL514	VOL515	VOL516	
SRCGROUP	VOLUME	VOL517	VOL518	VOL519	VOL520	VOL522	VOL523	VOL524	VOL525	
SRCGROUP	VOLUME	VOL526	VOL527	VOL528	VOL533	VOL534	VOL543	VOL545	VOL550	
SRCGROUP	VOLUME	VOL551	VOL556	VOL557	VOL566	VOL568	VOL573	VOL574	VOL579	
SRCGROUP	VOLUME	VOL580	VOL589	VOL591	VOL596	VOL597	VOL602	VOL603	VOL612	
SRCGROUP	VOLUME	VOL614	VOL619	VOL620	VOL625	VOL626	VOL635	VOL637	VOL642	
SRCGROUP	VOLUME	VOL643	VOL648	VOL649	VOL658	VOL660	VOL665	VOL666	VOL671	

SRCGROUP VOLUME VOL672 VOL673 VOL674 VOL675 VOL676 VOL677 VOL678 VOL679  
SRCGROUP VOLUME VOL680 VOL681 VOL683 VOL688 VOL689 VOL697 VOL698 VOL704  
SRCGROUP VOLUME VOL706 VOL711 VOL712 VOL720 VOL721 VOL727 VOL729 VOL734  
SRCGROUP VOLUME VOL735 VOL743 VOL744 VOL750 VOL752 VOL757 VOL758 VOL766  
SRCGROUP VOLUME VOL767 VOL773 VOL775 VOL776 VOL777 VOL778 VOL779 VOL780  
SRCGROUP VOLUME VOL781 VOL789 VOL790 VOL796 VOL798 VOL799 VOL800 VOL801  
SRCGROUP VOLUME VOL802 VOL803 VOL804 VOL812 VOL813 VOL819 VOL836 VOL837  
SRCGROUP VOLUME VOL838 VOL839 VOL840 VOL841 VOL842 VOL843 VOL844 VOL845  
SRCGROUP VOLUME VOL846 VOL847 VOL848 VOL849 VOL850 VOL851 VOL852 VOL853  
SRCGROUP VOLUME VOL854 VOL855 VOL856 VOL857 VOL858 VOL859 VOL860 VOL861  
SRCGROUP VOLUME VOL862 VOL863 VOL864 VOL865 VOL866 VOL867 VOL868 VOL869  
SRCGROUP VOLUME VOL870 VOL871 VOL872 VOL873 VOL874 VOL875 VOL876 VOL877  
SRCGROUP VOLUME VOL878 VOL879 VOL880 VOL881 VOL882 VOL883 VOL884 VOL885  
SRCGROUP VOLUME VOL886 VOL887 VOL888 VOL889 VOL890 VOL891 VOL892 VOL893  
SRCGROUP VOLUME VOL894 VOL895 VOL896 VOL897 VOL898 VOL899 VOL900 VOL901  
SRCGROUP VOLUME VOL902 VOL903 VOL904 VOL905 VOL906 VOL907 VOL908 VOL909  
SRCGROUP VOLUME VOL910 VOL911 VOL912 VOL913 VOL914 VOL915 VOL916 VOL917  
SRCGROUP VOLUME VOL918 VOL919 VOL920 VOL921 VOL922 VOL923 VOL924 VOL925  
SRCGROUP VOLUME VOL926 VOL927 VOL928 VOL929 VOL930 VOL931 VOL932 VOL933  
SRCGROUP VOLUME VOL934 VOL935 VOL936 VOL937 VOL938 VOL939 VOL940 VOL941  
SRCGROUP VOLUME VOL942 VOL943 VOL944 VOL945 VOL946 VOL947 VOL948 VOL949  
SRCGROUP VOLUME VOL950 VOL951 VOL952 VOL953 VOL954 VOL955 VOL956 VOL957  
SRCGROUP VOLUME VOL958 VOL959 VOL960 VOL961 VOL962 VOL963 VOL964 VOL965  
SRCGROUP VOLUME VOL966 VOL967 VOL968 VOL969 VOL970 VOL971 VOL972 VOL973  
SRCGROUP VOLUME VOL974 VOL975 VOL976 VOL977 VOL978 VOL979 VOL980 VOL981  
SRCGROUP VOLUME VOL982 VOL983 VOL984 VOL985 VOL986 VOL987 VOL988 VOL989  
SRCGROUP VOLUME VOL990 VOL991 VOL992 VOL993 VOL994 VOL995 VOL996 VOL997  
SRCGROUP VOLUME VOL998 VOL999 VOL1000 VOL1001 VOL1002 VOL1003 VOL1004  
SRCGROUP VOLUME VOL1005 VOL1006 VOL1007 VOL1008 VOL1009 VOL1010 VOL1011  
SRCGROUP VOLUME VOL1012 VOL1013 VOL1014 VOL1015 VOL1016 VOL1017 VOL1018  
SRCGROUP VOLUME VOL1019 VOL1020 VOL1021 VOL1022 VOL1023 VOL1024  
SRCGROUP ALL

SO FINISHED

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\*\* AERMOD Receptor Pathway

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\*\*

\*\*

RE STARTING

INCLUDED "Phase 3.rou"

RE FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD Meteorology Pathway

\*\*\*\*\*

\*\*

\*\*

ME STARTING

SURFFILE "Met Data\14-18.SFC"

PROFFILE "Met Data\14-18.PFL"

SURFDATA 93225 2014

UAIRDATA 23230 2014 OAKLAND/WSO\_AP

PROFBASE 88.58 FEET

STARTEND 2014 1 1 1 2017 12 31 24

ME FINISHED

\*\*  
\*\*\*\*\*  
\*\* AERMOD Output Pathway  
\*\*\*\*\*  
\*\*  
\*\*

OU STARTING

RECTABLE ALLAVE 1ST  
RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "PHASE 3.AD\01H1GALL.PLT" 31  
PLOTFILE 1 POINT\_DG 1ST "PHASE 3.AD\01H1G001.PLT" 32  
PLOTFILE 1 POINT\_TR 1ST "PHASE 3.AD\01H1G002.PLT" 33  
PLOTFILE 1 LINE\_VOL 1ST "PHASE 3.AD\01H1G003.PLT" 34  
PLOTFILE 1 VOLUME 1ST "PHASE 3.AD\01H1G004.PLT" 35  
PLOTFILE PERIOD ALL "PHASE 3.AD\PE00GALL.PLT" 36  
PLOTFILE PERIOD POINT\_DG "PHASE 3.AD\PE00G001.PLT" 37  
PLOTFILE PERIOD POINT\_TR "PHASE 3.AD\PE00G002.PLT" 38  
PLOTFILE PERIOD LINE\_VOL "PHASE 3.AD\PE00G003.PLT" 39  
PLOTFILE PERIOD VOLUME "PHASE 3.AD\PE00G004.PLT" 40  
SUMMFILE "Phase 3.sum"

OU FINISHED

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

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

A Total of                    0 Fatal Error Message(s)  
A Total of                    5 Warning Message(s)  
A Total of                    0 Informational Message(s)

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

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*

SO W320    2989            PPARAM: Input Parameter May Be Out-of-Range for Parameter  
VS  
SO W320    3001            PPARAM: Input Parameter May Be Out-of-Range for Parameter  
VS  
SO W320    3002            PPARAM: Input Parameter May Be Out-of-Range for Parameter  
VS  
ME W186    11479            MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50  
ME W187    11479            MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

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

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* MODEL SETUP OPTIONS SUMMARY \*\*\*

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

-- DEPOSITION LOGIC --

\*\*NO GAS DEPOSITION Data Provided.

\*\*NO PARTICLE DEPOSITION Data Provided.

\*\*Model Uses NO DRY DEPLETION. DRYDPLT = F

\*\*Model Uses NO WET DEPLETION. WETDPLT = F

\*\*Model Uses RURAL Dispersion Only.

\*\*Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.

\*\*Other Options Specified:

ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET  
CCVR\_Sub - Meteorological data includes CCVR substitutions  
TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: PM<sub>10</sub>

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

\*\*This Run Includes: 1665 Source(s); 5 Source Group(s); and 4718 Receptor(s)

with: 30 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 1635 VOLUME source(s)  
and: 0 AREA type source(s)  
and: 0 LINE source(s)  
and: 0 RLINE/RLINEXT source(s)  
and: 0 OPENPIT source(s)  
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

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

\*\*The AERMET Input Meteorological Data Version Date: 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) = 27.00 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0  
 Emission Units = GRAMS/SEC ; Emission Rate Unit Factor = 0.10000E+07  
 Output Units = MICROGRAMS/M\*\*3

\*\*Approximate Storage Requirements of Model = 8.2 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: Phase 3.err

\*\*File for Summary of Results: Phase 3.sum

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* POINT SOURCE DATA \*\*\*

STACK ID (METERS)	BLDG EXISTS	NUMBER URBAN SOURCE CATS.	EMISSION CAP/ (GRAMS/SEC) HOR	RATE EMIS SCALAR VARY BY	X	Y	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)
TRU10 0.04	YES	0	0.21277E-01	639354.2	4296022.5		23.2	3.96	501.00	49.00
TRU11 0.04	YES	0	0.21277E-01	639354.1	4296071.8		23.2	3.96	501.00	49.00
TRU12 0.04	YES	0	0.21277E-01	639354.0	4296047.7		23.2	3.96	501.00	49.00
TRU13 0.04	YES	0	0.21277E-01	639354.2	4295946.4		23.1	3.96	501.00	49.00
TRU14		0	0.21277E-01	639354.1	4295995.7		23.2	3.96	501.00	49.00



0.04	YES	NO	NO	HROFDY						
TRU15		0	0.21277E-01	639354.0	4295971.6	23.2	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU16		0	0.21277E-01	639352.3	4295920.1	22.9	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU17		0	0.21277E-01	639352.5	4295894.9	23.2	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU26		0	0.21277E-01	639355.6	4295708.7	25.9	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU27		0	0.21277E-01	639356.4	4295780.6	25.6	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU28		0	0.21277E-01	639356.2	4295756.5	25.9	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU29		0	0.21277E-01	639356.4	4295731.2	25.9	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU30		0	0.21277E-01	639354.0	4295528.8	27.4	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU31		0	0.21277E-01	639354.8	4295600.6	27.1	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU32		0	0.21277E-01	639354.6	4295576.5	27.1	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU33		0	0.21277E-01	639354.9	4295551.2	27.3	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
DG_5		0	0.20000E+00	639298.6	4295641.8	27.2	4.37	773.15	2642.60	
0.05	YES	NO	NO	HROFDY						
TRU37		0	0.21277E-01	639363.2	4295439.5	27.4	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU38		0	0.21277E-01	639387.4	4295439.7	27.4	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU39		0	0.21277E-01	639410.2	4295439.1	27.4	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU40		0	0.21277E-01	639108.8	4295439.4	27.2	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU41		0	0.21277E-01	639085.9	4295439.9	27.2	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU42		0	0.21277E-01	639061.7	4295439.8	27.4	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU43		0	0.21277E-01	639133.6	4295439.4	27.2	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU44		0	0.21277E-01	639157.8	4295439.6	27.2	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU45		0	0.21277E-01	639180.7	4295439.0	27.2	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU46		0	0.21277E-01	639204.2	4295438.4	27.1	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
TRU47		0	0.21277E-01	639228.4	4295438.6	27.1	3.96	501.00	49.00	
0.04	YES	NO	NO	HROFDY						
DG_4		0	0.20000E+00	639322.1	4295444.0	27.1	4.37	773.15	2648.55	
0.04	YES	NO	NO	HROFDY						
DG_3		0	0.20000E+00	639053.8	4296112.2	21.7	4.37	773.15	2648.55	
0.04	YES	NO	NO	HROFDY						

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE SOURCE ID	EMISSION RATE PART. VARY CATS. BY	NUMBER	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
L0000001	0	0.25445E-02	639301.3	4295280.2	27.6	3.40	3.95	3.16	
NO HROFDY									
L0000002	0	0.25445E-02	639309.8	4295280.3	27.6	3.40	3.95	3.16	
NO HROFDY									
L0000003	0	0.25445E-02	639318.3	4295280.3	27.6	3.40	3.95	3.16	
NO HROFDY									
L0000004	0	0.25445E-02	639326.8	4295280.4	27.6	3.40	3.95	3.16	
NO HROFDY									
L0000005	0	0.25445E-02	639335.3	4295280.4	27.6	3.40	3.95	3.16	
NO HROFDY									
L0000006	0	0.25445E-02	639343.8	4295280.5	27.7	3.40	3.95	3.16	
NO HROFDY									
L0000007	0	0.25445E-02	639352.3	4295280.5	27.7	3.40	3.95	3.16	
NO HROFDY									
L0000008	0	0.25445E-02	639360.8	4295280.6	27.7	3.40	3.95	3.16	
NO HROFDY									
L0000009	0	0.25445E-02	639369.3	4295280.6	27.7	3.40	3.95	3.16	
NO HROFDY									
L0000010	0	0.25445E-02	639377.8	4295280.7	27.7	3.40	3.95	3.16	
NO HROFDY									
L0000011	0	0.25445E-02	639386.3	4295280.7	27.7	3.40	3.95	3.16	
NO HROFDY									
L0000012	0	0.25445E-02	639394.8	4295280.8	27.7	3.40	3.95	3.16	
NO HROFDY									
L0000013	0	0.25445E-02	639403.3	4295280.8	27.7	3.40	3.95	3.16	
NO HROFDY									
L0000014	0	0.25445E-02	639411.8	4295280.9	27.7	3.40	3.95	3.16	
NO HROFDY									
L0000015	0	0.25445E-02	639420.3	4295281.0	27.7	3.40	3.95	3.16	
NO HROFDY									
L0000016	0	0.25445E-02	639428.8	4295281.0	27.7	3.40	3.95	3.16	
NO HROFDY									
L0000017	0	0.25445E-02	639437.3	4295281.1	27.7	3.40	3.95	3.16	
NO HROFDY									
L0000018	0	0.25445E-02	639445.8	4295281.1	27.7	3.40	3.95	3.16	
NO HROFDY									
L0000019	0	0.25445E-02	639454.3	4295281.2	27.7	3.40	3.95	3.16	
NO HROFDY									
L0000020	0	0.25445E-02	639462.8	4295281.2	27.7	3.40	3.95	3.16	
NO HROFDY									
L0000021	0	0.25445E-02	639471.3	4295281.3	27.7	3.40	3.95	3.16	



L0000041	0	0.25445E-02	639639.3	4295295.8	27.7	3.40	3.95	3.16
NO HROFDY								
L0000042	0	0.25445E-02	639647.4	4295298.4	27.7	3.40	3.95	3.16
NO HROFDY								
L0000043	0	0.25445E-02	639655.5	4295300.9	27.7	3.40	3.95	3.16
NO HROFDY								
L0000044	0	0.25445E-02	639663.6	4295303.5	27.7	3.40	3.95	3.16
NO HROFDY								
L0000045	0	0.25445E-02	639671.7	4295306.1	27.7	3.40	3.95	3.16
NO HROFDY								
L0000046	0	0.25445E-02	639679.8	4295308.7	27.7	3.40	3.95	3.16
NO HROFDY								
L0000047	0	0.25445E-02	639687.9	4295311.3	27.7	3.40	3.95	3.16
NO HROFDY								
L0000048	0	0.25445E-02	639696.2	4295312.7	27.7	3.40	3.95	3.16
NO HROFDY								
L0000049	0	0.25445E-02	639704.7	4295313.0	27.7	3.40	3.95	3.16
NO HROFDY								
L0000050	0	0.25445E-02	639713.2	4295313.4	27.7	3.40	3.95	3.16
NO HROFDY								
L0000051	0	0.25445E-02	639721.7	4295313.7	27.7	3.40	3.95	3.16
NO HROFDY								
L0000052	0	0.25445E-02	639730.2	4295314.1	27.7	3.40	3.95	3.16
NO HROFDY								
L0000053	0	0.25445E-02	639738.7	4295314.4	27.7	3.40	3.95	3.16
NO HROFDY								
L0000054	0	0.25445E-02	639747.2	4295314.8	27.7	3.40	3.95	3.16
NO HROFDY								
L0000055	0	0.25445E-02	639755.6	4295315.1	27.7	3.40	3.95	3.16
NO HROFDY								
L0000056	0	0.25445E-02	639764.1	4295315.5	27.7	3.40	3.95	3.16
NO HROFDY								
L0000057	0	0.25445E-02	639772.6	4295315.8	27.7	3.40	3.95	3.16
NO HROFDY								
L0000058	0	0.25445E-02	639781.1	4295316.2	27.7	3.40	3.95	3.16
NO HROFDY								
L0000059	0	0.25445E-02	639789.6	4295316.5	27.6	3.40	3.95	3.16
NO HROFDY								
L0000060	0	0.25445E-02	639798.1	4295316.9	27.6	3.40	3.95	3.16
NO HROFDY								
L0000061	0	0.25445E-02	639806.6	4295317.2	27.5	3.40	3.95	3.16
NO HROFDY								
L0000062	0	0.25445E-02	639815.1	4295317.6	27.6	3.40	3.95	3.16
NO HROFDY								
L0000063	0	0.25445E-02	639823.6	4295317.9	27.7	3.40	3.95	3.16
NO HROFDY								
L0000064	0	0.25445E-02	639832.1	4295318.2	27.7	3.40	3.95	3.16
NO HROFDY								
L0000065	0	0.25445E-02	639840.6	4295318.6	27.6	3.40	3.95	3.16
NO HROFDY								
L0000066	0	0.25445E-02	639849.1	4295318.9	27.4	3.40	3.95	3.16
NO HROFDY								
L0000067	0	0.25445E-02	639857.6	4295319.2	27.2	3.40	3.95	3.16

NO	HROFDY								
L0000068	NO	0	0.25445E-02	639866.1	4295319.5	26.9	3.40	3.95	3.16
L0000069	NO	0	0.25445E-02	639874.5	4295319.9	26.8	3.40	3.95	3.16
L0000070	NO	0	0.25445E-02	639883.0	4295320.2	26.6	3.40	3.95	3.16
L0000071	NO	0	0.25445E-02	639891.5	4295320.5	26.5	3.40	3.95	3.16
L0000072	NO	0	0.25445E-02	639900.0	4295320.8	26.3	3.40	3.95	3.16
L0000073	NO	0	0.25445E-02	639908.5	4295321.2	26.1	3.40	3.95	3.16
L0000074	NO	0	0.25445E-02	639917.0	4295321.5	25.9	3.40	3.95	3.16
L0000075	NO	0	0.25445E-02	639925.5	4295321.8	25.8	3.40	3.95	3.16
L0000076	NO	0	0.25445E-02	639934.0	4295322.1	25.6	3.40	3.95	3.16
L0000077	NO	0	0.25445E-02	639942.5	4295322.5	25.5	3.40	3.95	3.16
L0000078	NO	0	0.25445E-02	639951.0	4295322.8	25.4	3.40	3.95	3.16
L0000079	NO	0	0.25445E-02	639959.5	4295323.1	25.4	3.40	3.95	3.16
L0000080	NO	0	0.25445E-02	639968.0	4295323.4	25.5	3.40	3.95	3.16

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 \*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0000081	NO	0	0.25445E-02	639976.5	4295323.7	25.5	3.40	3.95	3.16
L0000082	NO	0	0.25445E-02	639985.0	4295324.1	25.6	3.40	3.95	3.16
L0000083	NO	0	0.25445E-02	639993.5	4295324.4	25.7	3.40	3.95	3.16
L0000084	NO	0	0.25445E-02	640002.0	4295324.7	25.8	3.40	3.95	3.16
L0000085	NO	0	0.25445E-02	640010.5	4295325.0	25.9	3.40	3.95	3.16

NO	HROFDY								
L0000086		0	0.25445E-02	640018.9	4295325.4	25.9	3.40	3.95	3.16
NO	HROFDY								
L0000087		0	0.25445E-02	640027.4	4295325.7	26.0	3.40	3.95	3.16
NO	HROFDY								
L0000088		0	0.25445E-02	640035.9	4295326.0	26.1	3.40	3.95	3.16
NO	HROFDY								
L0000089		0	0.25445E-02	640044.4	4295326.2	26.2	3.40	3.95	3.16
NO	HROFDY								
L0000090		0	0.25445E-02	640052.9	4295326.1	26.2	3.40	3.95	3.16
NO	HROFDY								
L0000091		0	0.25445E-02	640061.4	4295326.0	26.2	3.40	3.95	3.16
NO	HROFDY								
L0000092		0	0.25445E-02	640069.9	4295325.9	26.2	3.40	3.95	3.16
NO	HROFDY								
L0000093		0	0.25445E-02	640078.4	4295325.8	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000094		0	0.25445E-02	640086.9	4295325.7	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000095		0	0.25445E-02	640095.4	4295325.6	26.6	3.40	3.95	3.16
NO	HROFDY								
L0000096		0	0.25445E-02	640103.9	4295325.5	26.8	3.40	3.95	3.16
NO	HROFDY								
L0000097		0	0.25445E-02	640112.4	4295325.4	26.7	3.40	3.95	3.16
NO	HROFDY								
L0000098		0	0.25445E-02	640120.9	4295325.3	26.6	3.40	3.95	3.16
NO	HROFDY								
L0000099		0	0.25445E-02	640129.4	4295325.2	26.6	3.40	3.95	3.16
NO	HROFDY								
L0000100		0	0.25445E-02	640137.9	4295325.1	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000101		0	0.25445E-02	640146.4	4295325.0	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000102		0	0.25445E-02	640154.9	4295324.9	26.1	3.40	3.95	3.16
NO	HROFDY								
L0000103		0	0.25445E-02	640163.4	4295324.8	25.9	3.40	3.95	3.16
NO	HROFDY								
L0000104		0	0.25445E-02	640171.9	4295324.7	25.9	3.40	3.95	3.16
NO	HROFDY								
L0000105		0	0.25445E-02	640180.4	4295324.6	25.9	3.40	3.95	3.16
NO	HROFDY								
L0000106		0	0.25445E-02	640188.9	4295324.5	25.9	3.40	3.95	3.16
NO	HROFDY								
L0000107		0	0.25445E-02	640197.4	4295324.4	25.9	3.40	3.95	3.16
NO	HROFDY								
L0000108		0	0.25445E-02	640205.9	4295324.2	25.8	3.40	3.95	3.16
NO	HROFDY								
L0000109		0	0.25445E-02	640214.4	4295324.0	25.7	3.40	3.95	3.16
NO	HROFDY								
L0000110		0	0.25445E-02	640222.9	4295323.6	25.6	3.40	3.95	3.16
NO	HROFDY								
L0000111		0	0.25445E-02	640231.4	4295323.3	25.6	3.40	3.95	3.16
NO	HROFDY								
L0000112		0	0.25445E-02	640239.9	4295322.9	25.6	3.40	3.95	3.16
NO	HROFDY								
L0000113		0	0.25445E-02	640248.4	4295322.6	25.6	3.40	3.95	3.16

NO	HROFDY								
L0000114		0	0.25445E-02	640256.9	4295322.3	25.6	3.40	3.95	3.16
NO	HROFDY								
L0000115		0	0.25445E-02	640265.4	4295321.9	25.5	3.40	3.95	3.16
NO	HROFDY								
L0000116		0	0.25445E-02	640273.9	4295321.6	25.4	3.40	3.95	3.16
NO	HROFDY								
L0000117		0	0.25445E-02	640282.4	4295321.2	25.4	3.40	3.95	3.16
NO	HROFDY								
L0000118		0	0.25445E-02	640290.8	4295320.9	25.3	3.40	3.95	3.16
NO	HROFDY								
L0000119		0	0.25445E-02	640299.3	4295320.5	25.3	3.40	3.95	3.16
NO	HROFDY								
L0000120		0	0.25445E-02	640307.8	4295320.2	25.4	3.40	3.95	3.16
NO	HROFDY								

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE ID	EMISSION RATE SCALAR VARY BY	NUMBER PART. VARY CATS.	EMISSION RATE (GRAMS/SEC)		BASE	RELEASE	INIT.	INIT.
					ELEV.	HEIGHT	SY	SZ
					(METERS)	(METERS)	(METERS)	(METERS)
L0000121	0	0.25445E-02	640316.3	4295319.8	25.4	3.40	3.95	3.16
NO	HROFDY							
L0000122	0	0.25445E-02	640324.8	4295319.5	25.3	3.40	3.95	3.16
NO	HROFDY							
L0000123	0	0.25445E-02	640333.3	4295319.1	25.3	3.40	3.95	3.16
NO	HROFDY							
L0000124	0	0.25445E-02	640341.8	4295318.8	25.3	3.40	3.95	3.16
NO	HROFDY							
L0000125	0	0.25445E-02	640350.3	4295318.4	25.3	3.40	3.95	3.16
NO	HROFDY							
L0000126	0	0.25445E-02	640358.8	4295318.1	25.3	3.40	3.95	3.16
NO	HROFDY							
L0000127	0	0.25445E-02	640367.3	4295317.7	25.3	3.40	3.95	3.16
NO	HROFDY							
L0000128	0	0.25445E-02	640375.8	4295317.4	25.3	3.40	3.95	3.16
NO	HROFDY							
L0000129	0	0.25445E-02	640384.3	4295317.0	25.2	3.40	3.95	3.16
NO	HROFDY							
L0000130	0	0.25445E-02	640392.8	4295316.7	25.2	3.40	3.95	3.16
NO	HROFDY							
L0000131	0	0.25445E-02	640401.2	4295316.2	25.1	3.40	3.95	3.16

NO	HROFDY								
L0000132		0	0.25445E-02	640409.7	4295315.6	25.1	3.40	3.95	3.16
NO	HROFDY								
L0000133		0	0.25445E-02	640418.2	4295315.0	25.1	3.40	3.95	3.16
NO	HROFDY								
L0000134		0	0.25445E-02	640426.7	4295314.4	25.0	3.40	3.95	3.16
NO	HROFDY								
L0000135		0	0.25445E-02	640435.2	4295313.8	25.0	3.40	3.95	3.16
NO	HROFDY								
L0000136		0	0.25445E-02	640443.6	4295313.2	25.0	3.40	3.95	3.16
NO	HROFDY								
L0000137		0	0.25445E-02	640452.1	4295312.6	25.0	3.40	3.95	3.16
NO	HROFDY								
L0000138		0	0.25445E-02	640460.6	4295312.0	25.0	3.40	3.95	3.16
NO	HROFDY								
L0000139		0	0.25445E-02	640469.1	4295311.4	25.0	3.40	3.95	3.16
NO	HROFDY								
L0000140		0	0.25445E-02	640477.6	4295310.7	24.9	3.40	3.95	3.16
NO	HROFDY								
L0000141		0	0.25445E-02	640486.0	4295310.1	24.9	3.40	3.95	3.16
NO	HROFDY								
L0000142		0	0.25445E-02	640494.5	4295309.5	24.8	3.40	3.95	3.16
NO	HROFDY								
L0000143		0	0.25445E-02	640503.0	4295309.1	24.8	3.40	3.95	3.16
NO	HROFDY								
L0000144		0	0.25445E-02	640511.5	4295308.7	24.8	3.40	3.95	3.16
NO	HROFDY								
L0000145		0	0.25445E-02	640520.0	4295308.2	24.7	3.40	3.95	3.16
NO	HROFDY								
L0000146		0	0.25445E-02	640528.5	4295307.8	24.7	3.40	3.95	3.16
NO	HROFDY								
L0000147		0	0.25445E-02	640537.0	4295307.4	24.7	3.40	3.95	3.16
NO	HROFDY								
L0000148		0	0.25445E-02	640545.4	4295306.9	24.7	3.40	3.95	3.16
NO	HROFDY								
L0000149		0	0.25445E-02	640553.9	4295306.5	24.7	3.40	3.95	3.16
NO	HROFDY								
L0000150		0	0.25445E-02	640562.4	4295306.1	24.7	3.40	3.95	3.16
NO	HROFDY								
L0000151		0	0.25445E-02	640570.9	4295305.7	24.6	3.40	3.95	3.16
NO	HROFDY								
L0000152		0	0.25445E-02	640579.4	4295305.2	24.6	3.40	3.95	3.16
NO	HROFDY								
L0000153		0	0.25445E-02	640587.9	4295304.8	24.6	3.40	3.95	3.16
NO	HROFDY								
L0000154		0	0.25445E-02	640596.4	4295304.4	24.6	3.40	3.95	3.16
NO	HROFDY								
L0000155		0	0.25445E-02	640604.9	4295303.9	24.6	3.40	3.95	3.16
NO	HROFDY								
L0000156		0	0.25445E-02	640613.4	4295303.5	24.6	3.40	3.95	3.16
NO	HROFDY								
L0000157		0	0.25445E-02	640621.8	4295303.1	24.5	3.40	3.95	3.16
NO	HROFDY								
L0000158		0	0.25445E-02	640630.3	4295302.6	24.4	3.40	3.95	3.16
NO	HROFDY								
L0000159		0	0.25445E-02	640638.8	4295302.2	24.4	3.40	3.95	3.16



NO HROFDY  
 L0000160 0 0.25445E-02 640647.3 4295301.4 24.3 3.40 3.95 3.16

NO HROFDY

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0000161	0	0.25445E-02	640655.7	4295300.5	24.4	3.40	3.95	3.16
NO HROFDY								
L0000162	0	0.25445E-02	640664.2	4295299.7	24.5	3.40	3.95	3.16
NO HROFDY								
L0000163	0	0.25445E-02	640672.7	4295298.9	24.6	3.40	3.95	3.16
NO HROFDY								
L0000164	0	0.25445E-02	640681.1	4295298.0	24.5	3.40	3.95	3.16
NO HROFDY								
L0000165	0	0.25445E-02	640689.6	4295297.2	24.5	3.40	3.95	3.16
NO HROFDY								
L0000166	0	0.25445E-02	640698.0	4295296.3	24.4	3.40	3.95	3.16
NO HROFDY								
L0000167	0	0.25445E-02	640706.5	4295295.4	24.3	3.40	3.95	3.16
NO HROFDY								
L0000168	0	0.25445E-02	640714.9	4295294.2	24.1	3.40	3.95	3.16
NO HROFDY								
L0000169	0	0.25445E-02	640723.3	4295293.1	23.8	3.40	3.95	3.16
NO HROFDY								
L0000170	0	0.25445E-02	640731.7	4295292.0	23.5	3.40	3.95	3.16
NO HROFDY								
L0000171	0	0.25445E-02	640740.2	4295290.8	23.0	3.40	3.95	3.16
NO HROFDY								
L0000172	0	0.25445E-02	640748.6	4295289.7	22.5	3.40	3.95	3.16
NO HROFDY								
L0000173	0	0.25445E-02	640757.0	4295288.5	22.0	3.40	3.95	3.16
NO HROFDY								
L0000174	0	0.25445E-02	640765.2	4295286.2	21.7	3.40	3.95	3.16
NO HROFDY								
L0000175	0	0.25445E-02	640773.3	4295283.8	22.2	3.40	3.95	3.16
NO HROFDY								
L0000176	0	0.25445E-02	640781.5	4295281.3	22.7	3.40	3.95	3.16
NO HROFDY								
L0000177	0	0.25445E-02	640789.6	4295278.9	23.1	3.40	3.95	3.16

NO	HROFDY								
L0000178		0	0.25445E-02	640797.7	4295276.4	23.4	3.40	3.95	3.16
NO	HROFDY								
L0000179		0	0.25445E-02	640805.9	4295274.0	23.8	3.40	3.95	3.16
NO	HROFDY								
L0000180		0	0.25445E-02	640814.0	4295271.5	24.2	3.40	3.95	3.16
NO	HROFDY								
L0000181		0	0.25445E-02	640822.2	4295269.1	24.6	3.40	3.95	3.16
NO	HROFDY								
L0000182		0	0.25445E-02	640830.3	4295266.6	24.8	3.40	3.95	3.16
NO	HROFDY								
L0000183		0	0.25445E-02	640838.2	4295263.6	24.9	3.40	3.95	3.16
NO	HROFDY								
L0000184		0	0.25445E-02	640845.9	4295260.0	25.1	3.40	3.95	3.16
NO	HROFDY								
L0000185		0	0.25445E-02	640853.7	4295256.5	25.2	3.40	3.95	3.16
NO	HROFDY								
L0000186		0	0.25445E-02	640861.4	4295252.9	25.3	3.40	3.95	3.16
NO	HROFDY								
L0000187		0	0.25445E-02	640869.1	4295249.3	25.4	3.40	3.95	3.16
NO	HROFDY								
L0000188		0	0.25445E-02	640876.8	4295245.8	25.5	3.40	3.95	3.16
NO	HROFDY								
L0000189		0	0.25445E-02	640884.5	4295242.2	25.8	3.40	3.95	3.16
NO	HROFDY								
L0000190		0	0.25445E-02	640892.2	4295238.6	25.9	3.40	3.95	3.16
NO	HROFDY								
L0000191		0	0.25445E-02	640899.9	4295235.0	26.1	3.40	3.95	3.16
NO	HROFDY								
L0000192		0	0.25445E-02	640907.6	4295231.5	26.2	3.40	3.95	3.16
NO	HROFDY								
L0000193		0	0.25445E-02	640915.4	4295227.9	26.2	3.40	3.95	3.16
NO	HROFDY								
L0000194		0	0.25445E-02	640923.1	4295224.3	26.2	3.40	3.95	3.16
NO	HROFDY								
L0000195		0	0.25445E-02	640930.4	4295220.1	26.1	3.40	3.95	3.16
NO	HROFDY								
L0000196		0	0.25445E-02	640937.7	4295215.8	26.1	3.40	3.95	3.16
NO	HROFDY								
L0000197		0	0.25445E-02	640945.0	4295211.4	26.1	3.40	3.95	3.16
NO	HROFDY								
L0000198		0	0.25445E-02	640952.3	4295207.0	26.1	3.40	3.95	3.16
NO	HROFDY								
L0000199		0	0.25445E-02	640959.6	4295202.7	26.1	3.40	3.95	3.16
NO	HROFDY								
L0000200		0	0.25445E-02	640966.9	4295198.3	26.1	3.40	3.95	3.16

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\*\*\* MODELOPTs:      RegDFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE SOURCE ID	EMISSION RATE SCALAR VARY BY	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
L0000201	0	0.25445E-02	640974.2	4295193.8	26.1	3.40	3.95	3.16	
NO HROFDY									
L0000202	0	0.25445E-02	640981.0	4295188.8	26.2	3.40	3.95	3.16	
NO HROFDY									
L0000203	0	0.25445E-02	640987.8	4295183.7	26.2	3.40	3.95	3.16	
NO HROFDY									
L0000204	0	0.25445E-02	640994.6	4295178.7	26.2	3.40	3.95	3.16	
NO HROFDY									
L0000205	0	0.25445E-02	641001.5	4295173.6	26.3	3.40	3.95	3.16	
NO HROFDY									
L0000206	0	0.25445E-02	641008.3	4295168.5	26.3	3.40	3.95	3.16	
NO HROFDY									
L0000207	0	0.25445E-02	641015.1	4295163.5	26.4	3.40	3.95	3.16	
NO HROFDY									
L0000208	0	0.25445E-02	641022.0	4295158.4	26.5	3.40	3.95	3.16	
NO HROFDY									
L0000209	0	0.25445E-02	641028.9	4295153.5	26.6	3.40	3.95	3.16	
NO HROFDY									
L0000210	0	0.25445E-02	641035.8	4295148.6	25.6	3.40	3.95	3.16	
NO HROFDY									
L0000211	0	0.25445E-02	641042.7	4295143.6	25.5	3.40	3.95	3.16	
NO HROFDY									
L0000212	0	0.25445E-02	641049.6	4295138.7	25.5	3.40	3.95	3.16	
NO HROFDY									
L0000213	0	0.25445E-02	641056.6	4295133.7	25.5	3.40	3.95	3.16	
NO HROFDY									
L0000214	0	0.25445E-02	641063.5	4295128.8	25.5	3.40	3.95	3.16	
NO HROFDY									
L0000215	0	0.25445E-02	641070.4	4295123.9	25.5	3.40	3.95	3.16	
NO HROFDY									
L0000216	0	0.25445E-02	641077.5	4295119.3	25.6	3.40	3.95	3.16	
NO HROFDY									
L0000217	0	0.25445E-02	641085.0	4295115.2	25.6	3.40	3.95	3.16	
NO HROFDY									
L0000218	0	0.25445E-02	641092.4	4295111.0	25.6	3.40	3.95	3.16	
NO HROFDY									
L0000219	0	0.25445E-02	641099.8	4295106.9	25.7	3.40	3.95	3.16	
NO HROFDY									
L0000220	0	0.25445E-02	641107.3	4295102.8	25.7	3.40	3.95	3.16	
NO HROFDY									
L0000221	0	0.25445E-02	641114.7	4295098.7	25.8	3.40	3.95	3.16	
NO HROFDY									
L0000222	0	0.25445E-02	641122.6	4295095.6	25.8	3.40	3.95	3.16	
NO HROFDY									
L0000223	0	0.25445E-02	641130.5	4295092.4	25.8	3.40	3.95	3.16	

NO	HROFDY								
L0000224	0	0.25445E-02	641138.4	4295089.2	25.7	3.40	3.95	3.16	
L0000225	0	0.25445E-02	641146.3	4295086.0	25.7	3.40	3.95	3.16	
L0000226	0	0.25445E-02	641154.1	4295082.8	25.6	3.40	3.95	3.16	
L0000227	0	0.25445E-02	641162.0	4295079.6	25.7	3.40	3.95	3.16	
L0000228	0	0.25445E-02	641169.9	4295076.5	25.7	3.40	3.95	3.16	
L0000229	0	0.25445E-02	641177.8	4295073.3	25.7	3.40	3.95	3.16	
L0000230	0	0.25445E-02	641185.8	4295070.6	25.8	3.40	3.95	3.16	
L0000231	0	0.25445E-02	641194.2	4295068.9	25.8	3.40	3.95	3.16	
L0000232	0	0.25445E-02	641202.5	4295067.2	25.8	3.40	3.95	3.16	
L0000233	0	0.25445E-02	641210.8	4295065.5	25.8	3.40	3.95	3.16	
L0000234	0	0.25445E-02	641219.1	4295063.8	25.8	3.40	3.95	3.16	
L0000235	0	0.25445E-02	641227.5	4295062.1	25.8	3.40	3.95	3.16	
L0000236	0	0.25445E-02	641235.8	4295060.4	25.9	3.40	3.95	3.16	
L0000237	0	0.25445E-02	641244.1	4295058.7	25.9	3.40	3.95	3.16	
L0000238	0	0.25445E-02	641252.4	4295057.0	25.9	3.40	3.95	3.16	
L0000239	0	0.25445E-02	641260.8	4295055.3	25.9	3.40	3.95	3.16	
L0000240	0	0.25445E-02	641269.1	4295053.6	25.9	3.40	3.95	3.16	

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\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN	EMISSION	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SCALAR	VARY			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.								
BY									
L0000241	0	0.25445E-02	641277.4	4295051.9	26.0	3.40	3.95	3.16	

NO	HROFDY								
L0000242		0	0.25445E-02	641285.8	4295050.2	26.1	3.40	3.95	3.16
NO	HROFDY								
L0000243		0	0.25445E-02	641294.1	4295048.5	26.2	3.40	3.95	3.16
NO	HROFDY								
L0000244		0	0.25445E-02	641302.4	4295046.8	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000245		0	0.25445E-02	641310.9	4295046.1	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000246		0	0.25445E-02	641319.4	4295045.8	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000247		0	0.25445E-02	641327.9	4295045.5	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000248		0	0.25445E-02	641336.4	4295045.2	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000249		0	0.25445E-02	641344.8	4295044.9	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000250		0	0.25445E-02	641353.3	4295044.6	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000251		0	0.25445E-02	641361.8	4295044.2	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000252		0	0.25445E-02	641370.3	4295043.9	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000253		0	0.25445E-02	641378.8	4295043.6	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000254		0	0.25445E-02	641387.3	4295043.3	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000255		0	0.25445E-02	641395.8	4295043.0	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000256		0	0.25445E-02	641404.3	4295042.6	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000257		0	0.25445E-02	641412.8	4295042.3	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000258		0	0.25445E-02	641421.3	4295042.0	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000259		0	0.25445E-02	641429.8	4295041.6	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000260		0	0.25445E-02	641438.3	4295040.9	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000261		0	0.25445E-02	641446.7	4295040.2	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000262		0	0.25445E-02	641455.2	4295039.5	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000263		0	0.25445E-02	641463.7	4295038.8	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000264		0	0.25445E-02	641472.1	4295038.1	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000265		0	0.25445E-02	641480.6	4295037.5	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000266		0	0.25445E-02	641489.1	4295036.8	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000267		0	0.25445E-02	641497.5	4295035.8	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000268		0	0.25445E-02	641505.9	4295034.6	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000269		0	0.25445E-02	641514.4	4295033.4	26.4	3.40	3.95	3.16

NO	HROFDY								
L0000270		0	0.25445E-02	641522.8	4295032.2	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000271		0	0.25445E-02	641531.2	4295031.0	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000272		0	0.25445E-02	641539.6	4295029.8	26.5	3.40	3.95	3.16
NO	HROFDY								
L0000273		0	0.25445E-02	641548.0	4295028.6	26.5	3.40	3.95	3.16
NO	HROFDY								
L0000274		0	0.25445E-02	641556.3	4295026.9	26.5	3.40	3.95	3.16
NO	HROFDY								
L0000275		0	0.25445E-02	641564.6	4295024.8	26.5	3.40	3.95	3.16
NO	HROFDY								
L0000276		0	0.25445E-02	641572.8	4295022.6	26.5	3.40	3.95	3.16
NO	HROFDY								
L0000277		0	0.25445E-02	641581.0	4295020.5	26.6	3.40	3.95	3.16
NO	HROFDY								
L0000278		0	0.25445E-02	641589.2	4295018.4	26.6	3.40	3.95	3.16
NO	HROFDY								
L0000279		0	0.25445E-02	641597.5	4295016.2	26.6	3.40	3.95	3.16
NO	HROFDY								
L0000280		0	0.25445E-02	641605.7	4295014.1	26.6	3.40	3.95	3.16
NO	HROFDY								

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE	EMISSION RATE	NUMBER PART.	EMISSION RATE (GRAMS/SEC)	X	Y	BASE ELEV.	RELEASE HEIGHT	INIT. SY	INIT. SZ
SOURCE ID	SCALAR VARY BY	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0000281		0	0.25445E-02	641613.9	4295011.9	26.7	3.40	3.95	3.16
NO	HROFDY								
L0000282		0	0.25445E-02	641622.1	4295009.8	26.7	3.40	3.95	3.16
NO	HROFDY								
L0000283		0	0.25445E-02	641630.4	4295007.6	26.7	3.40	3.95	3.16
NO	HROFDY								
L0000284		0	0.25445E-02	641638.6	4295005.4	26.7	3.40	3.95	3.16
NO	HROFDY								
L0000285		0	0.25445E-02	641646.8	4295003.2	26.7	3.40	3.95	3.16
NO	HROFDY								
L0000286		0	0.25445E-02	641655.0	4295000.9	26.7	3.40	3.95	3.16
NO	HROFDY								
L0000287		0	0.25445E-02	641663.2	4294998.7	26.7	3.40	3.95	3.16

NO	HROFDY								
L0000288		0	0.25445E-02	641671.4	4294996.4	26.8	3.40	3.95	3.16
NO	HROFDY								
L0000289		0	0.25445E-02	641679.6	4294994.2	26.8	3.40	3.95	3.16
NO	HROFDY								
L0000290		0	0.25445E-02	641687.8	4294991.9	26.9	3.40	3.95	3.16
NO	HROFDY								
L0000291		0	0.25445E-02	641696.0	4294989.7	26.9	3.40	3.95	3.16
NO	HROFDY								
L0000292		0	0.25445E-02	641704.1	4294987.4	27.1	3.40	3.95	3.16
NO	HROFDY								
L0000293		0	0.25445E-02	641712.3	4294985.2	27.1	3.40	3.95	3.16
NO	HROFDY								
L0000294		0	0.25445E-02	641720.5	4294982.9	27.2	3.40	3.95	3.16
NO	HROFDY								
L0000295		0	0.25445E-02	641728.7	4294980.7	27.3	3.40	3.95	3.16
NO	HROFDY								
L0000296		0	0.25445E-02	641736.9	4294978.4	27.4	3.40	3.95	3.16
NO	HROFDY								
L0000297		0	0.25445E-02	641745.1	4294976.2	27.4	3.40	3.95	3.16
NO	HROFDY								
L0000298		0	0.25445E-02	641753.3	4294973.9	27.5	3.40	3.95	3.16
NO	HROFDY								
L0000299		0	0.25445E-02	641761.5	4294971.7	27.5	3.40	3.95	3.16
NO	HROFDY								
L0000300		0	0.25445E-02	641769.7	4294969.4	27.5	3.40	3.95	3.16
NO	HROFDY								
L0000301		0	0.25445E-02	641777.9	4294967.2	27.5	3.40	3.95	3.16
NO	HROFDY								
L0000302		0	0.25445E-02	641786.1	4294964.9	27.4	3.40	3.95	3.16
NO	HROFDY								
L0000303		0	0.25445E-02	641794.3	4294962.7	27.4	3.40	3.95	3.16
NO	HROFDY								
L0000304		0	0.25445E-02	641802.5	4294960.5	27.3	3.40	3.95	3.16
NO	HROFDY								
L0000305		0	0.25445E-02	641810.7	4294958.2	27.3	3.40	3.95	3.16
NO	HROFDY								
L0000306		0	0.25445E-02	641818.9	4294956.0	27.2	3.40	3.95	3.16
NO	HROFDY								
L0000307		0	0.25445E-02	641827.1	4294953.8	27.1	3.40	3.95	3.16
NO	HROFDY								
L0000308		0	0.25445E-02	641835.3	4294951.6	27.0	3.40	3.95	3.16
NO	HROFDY								
L0000309		0	0.25445E-02	641843.5	4294949.4	26.8	3.40	3.95	3.16
NO	HROFDY								
L0000310		0	0.25445E-02	641851.8	4294947.2	26.8	3.40	3.95	3.16
NO	HROFDY								
L0000311		0	0.25445E-02	641860.0	4294944.9	26.7	3.40	3.95	3.16
NO	HROFDY								
L0000312		0	0.25445E-02	641868.2	4294942.7	26.5	3.40	3.95	3.16
NO	HROFDY								
L0000313		0	0.25445E-02	641876.4	4294940.5	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000314		0	0.25445E-02	641884.6	4294938.3	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000315		0	0.25445E-02	641892.8	4294936.1	26.1	3.40	3.95	3.16

ID	NO	HROFDY								
L0000316			0	0.25445E-02	641901.0	4294933.9	26.0	3.40	3.95	3.16
L0000317			0	0.25445E-02	641909.2	4294931.8	26.0	3.40	3.95	3.16
L0000318			0	0.25445E-02	641917.6	4294930.5	26.1	3.40	3.95	3.16
L0000319			0	0.25445E-02	641926.0	4294929.3	26.2	3.40	3.95	3.16
L0000320			0	0.25445E-02	641934.4	4294928.0	26.3	3.40	3.95	3.16

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\*\*\* MODELOPTs:     RegDFAULT   CONC   ELEV   RURAL   ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE ID	EMISSION RATE SCALAR	NUMBER PART. VARY	EMISSION RATE (GRAMS/SEC)	X	Y	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	
-----										
L0000321			0	0.25445E-02	641942.8	4294926.7	26.4	3.40	3.95	3.16
L0000322			0	0.25445E-02	641951.2	4294925.4	26.5	3.40	3.95	3.16
L0000323			0	0.25445E-02	641959.6	4294924.1	26.6	3.40	3.95	3.16
L0000324			0	0.25445E-02	641968.1	4294923.3	26.7	3.40	3.95	3.16
L0000325			0	0.25445E-02	641976.6	4294922.9	26.7	3.40	3.95	3.16
L0000326			0	0.25445E-02	641985.1	4294922.6	26.8	3.40	3.95	3.16
L0000327			0	0.25445E-02	641993.6	4294922.2	26.8	3.40	3.95	3.16
L0000328			0	0.25445E-02	642002.1	4294921.8	26.9	3.40	3.95	3.16
L0000329			0	0.25445E-02	642010.6	4294921.5	26.9	3.40	3.95	3.16
L0000330			0	0.25445E-02	642019.0	4294921.1	26.9	3.40	3.95	3.16
L0000331			0	0.25445E-02	642027.5	4294920.8	26.9	3.40	3.95	3.16
L0000332			0	0.25445E-02	642036.0	4294920.4	26.8	3.40	3.95	3.16
L0000333			0	0.25445E-02	642044.5	4294920.1	26.7	3.40	3.95	3.16



NO	HROFDY								
L0000334		0	0.25445E-02	642053.0	4294919.7	26.5	3.40	3.95	3.16
NO	HROFDY								
L0000335		0	0.25445E-02	642061.5	4294919.4	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000336		0	0.25445E-02	642070.0	4294919.0	26.4	3.40	3.95	3.16
NO	HROFDY								
L0000337		0	0.25445E-02	642078.5	4294918.6	26.3	3.40	3.95	3.16
NO	HROFDY								
L0000338		0	0.25445E-02	642087.0	4294918.5	26.0	3.40	3.95	3.16
NO	HROFDY								
L0000339		0	0.25445E-02	642095.5	4294918.8	25.3	3.40	3.95	3.16
NO	HROFDY								
L0000340		0	0.25445E-02	642104.0	4294919.0	24.6	3.40	3.95	3.16
NO	HROFDY								
L0000341		0	0.25445E-02	642112.5	4294919.3	23.9	3.40	3.95	3.16
NO	HROFDY								
L0000342		0	0.25445E-02	642121.0	4294919.5	23.8	3.40	3.95	3.16
NO	HROFDY								
L0000343		0	0.25445E-02	642129.5	4294919.8	23.8	3.40	3.95	3.16
NO	HROFDY								
L0000344		0	0.25445E-02	642138.0	4294920.0	23.8	3.40	3.95	3.16
NO	HROFDY								
L0000345		0	0.25445E-02	642146.5	4294920.3	24.2	3.40	3.95	3.16
NO	HROFDY								
L0000346		0	0.25445E-02	642155.0	4294920.5	25.9	3.40	3.95	3.16
NO	HROFDY								
L0000347		0	0.25445E-02	642163.5	4294920.8	27.5	3.40	3.95	3.16
NO	HROFDY								
L0000348		0	0.25445E-02	642172.0	4294921.0	29.1	3.40	3.95	3.16
NO	HROFDY								
L0000349		0	0.25445E-02	642180.4	4294921.3	29.7	3.40	3.95	3.16
NO	HROFDY								
L0000350		0	0.25445E-02	642188.9	4294921.6	29.9	3.40	3.95	3.16
NO	HROFDY								
L0000351		0	0.25445E-02	642197.4	4294921.8	30.1	3.40	3.95	3.16
NO	HROFDY								
L0000352		0	0.25445E-02	642205.9	4294922.1	30.3	3.40	3.95	3.16
NO	HROFDY								
L0000353		0	0.25445E-02	642214.4	4294922.3	30.3	3.40	3.95	3.16
NO	HROFDY								
L0000354		0	0.25445E-02	642222.9	4294922.6	30.4	3.40	3.95	3.16
NO	HROFDY								
L0000355		0	0.25445E-02	642231.4	4294922.8	30.4	3.40	3.95	3.16
NO	HROFDY								
L0000356		0	0.25445E-02	642239.9	4294923.1	30.4	3.40	3.95	3.16
NO	HROFDY								
L0000357		0	0.25445E-02	642248.4	4294923.3	30.5	3.40	3.95	3.16
NO	HROFDY								
L0000358		0	0.25445E-02	642256.9	4294923.6	30.6	3.40	3.95	3.16
NO	HROFDY								
L0000359		0	0.25445E-02	642265.4	4294923.8	30.6	3.40	3.95	3.16
NO	HROFDY								
L0000360		0	0.25445E-02	642273.9	4294924.1	30.6	3.40	3.95	3.16
NO	HROFDY								

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN	EMISSION RATE	NUMBER	EMISSION RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
	BY							
L0000361	0	0.25445E-02	642282.4	4294924.4	30.6	3.40	3.95	3.16
NO	HROFDY							
L0000362	0	0.25445E-02	642290.9	4294924.6	30.6	3.40	3.95	3.16
NO	HROFDY							
L0000363	0	0.25445E-02	642299.4	4294924.9	30.6	3.40	3.95	3.16
NO	HROFDY							
L0000364	0	0.25445E-02	642307.9	4294925.1	30.6	3.40	3.95	3.16
NO	HROFDY							
L0000365	0	0.25445E-02	642316.4	4294925.4	30.6	3.40	3.95	3.16
NO	HROFDY							
L0000366	0	0.25445E-02	642324.9	4294925.7	30.6	3.40	3.95	3.16
NO	HROFDY							
L0000367	0	0.25445E-02	642333.4	4294926.0	30.5	3.40	3.95	3.16
NO	HROFDY							
L0000368	0	0.25445E-02	642341.9	4294926.3	30.5	3.40	3.95	3.16
NO	HROFDY							
L0000369	0	0.25445E-02	642350.4	4294926.6	30.5	3.40	3.95	3.16
NO	HROFDY							
L0000370	0	0.25445E-02	642358.9	4294926.8	30.4	3.40	3.95	3.16
NO	HROFDY							
L0000371	0	0.25445E-02	642367.4	4294927.1	30.4	3.40	3.95	3.16
NO	HROFDY							
L0000372	0	0.25445E-02	642375.9	4294927.4	30.3	3.40	3.95	3.16
NO	HROFDY							
L0000373	0	0.25445E-02	642384.3	4294927.7	30.2	3.40	3.95	3.16
NO	HROFDY							
L0000374	0	0.25445E-02	642392.8	4294928.0	30.2	3.40	3.95	3.16
NO	HROFDY							
L0000375	0	0.25445E-02	642401.3	4294928.3	30.2	3.40	3.95	3.16
NO	HROFDY							
L0000376	0	0.25445E-02	642409.8	4294928.5	30.2	3.40	3.95	3.16
NO	HROFDY							
L0000377	0	0.25445E-02	642418.3	4294928.8	30.2	3.40	3.95	3.16
NO	HROFDY							
L0000378	0	0.25445E-02	642426.8	4294929.1	30.2	3.40	3.95	3.16
NO	HROFDY							
L0000379	0	0.25445E-02	642435.3	4294929.4	30.2	3.40	3.95	3.16

NO	HROFDY								
L0000380		0	0.25445E-02	642443.8	4294929.6	30.2	3.40	3.95	3.16
NO	HROFDY								
L0000381		0	0.25445E-02	642452.3	4294929.7	30.2	3.40	3.95	3.16
NO	HROFDY								
L0000382		0	0.25445E-02	642460.8	4294929.9	30.2	3.40	3.95	3.16
NO	HROFDY								
L0000383		0	0.25445E-02	642469.3	4294930.0	30.2	3.40	3.95	3.16
NO	HROFDY								
L0000384		0	0.25445E-02	642477.8	4294930.1	30.2	3.40	3.95	3.16
NO	HROFDY								
L0000385		0	0.25445E-02	642486.3	4294930.2	30.2	3.40	3.95	3.16
NO	HROFDY								
L0000386		0	0.25445E-02	642494.8	4294930.4	30.2	3.40	3.95	3.16
NO	HROFDY								
L0000387		0	0.25445E-02	642503.3	4294930.5	30.2	3.40	3.95	3.16
NO	HROFDY								
L0000388		0	0.25445E-02	642511.8	4294930.6	30.1	3.40	3.95	3.16
NO	HROFDY								
L0000389		0	0.25445E-02	642520.3	4294930.7	29.9	3.40	3.95	3.16
NO	HROFDY								
L0000390		0	0.25445E-02	642528.8	4294930.8	29.8	3.40	3.95	3.16
NO	HROFDY								
L0000391		0	0.25445E-02	642537.3	4294931.0	29.6	3.40	3.95	3.16
NO	HROFDY								
L0000392		0	0.25445E-02	642545.8	4294931.1	29.5	3.40	3.95	3.16
NO	HROFDY								
L0000393		0	0.25445E-02	642554.2	4294932.1	29.4	3.40	3.95	3.16
NO	HROFDY								
L0033786		0	0.21552E-02	638983.6	4293061.5	25.3	3.40	3.95	3.16
NO	HROFDY								
L0033787		0	0.21552E-02	638992.1	4293061.7	25.4	3.40	3.95	3.16
NO	HROFDY								
L0033788		0	0.21552E-02	639000.6	4293061.9	25.5	3.40	3.95	3.16
NO	HROFDY								
L0033789		0	0.21552E-02	639009.1	4293062.1	25.5	3.40	3.95	3.16
NO	HROFDY								
L0033790		0	0.21552E-02	639017.6	4293062.3	25.6	3.40	3.95	3.16
NO	HROFDY								
L0033791		0	0.21552E-02	639026.1	4293062.5	25.6	3.40	3.95	3.16
NO	HROFDY								
L0033792		0	0.21552E-02	639034.6	4293062.6	25.7	3.40	3.95	3.16

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN	EMISSION RATE	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.
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SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.							
	BY							
L0033793	0	0.21552E-02	639043.1	4293062.8	25.7	3.40	3.95	3.16
NO	HROFDY							
L0033794	0	0.21552E-02	639051.6	4293063.0	25.7	3.40	3.95	3.16
NO	HROFDY							
L0033795	0	0.21552E-02	639060.1	4293063.2	25.8	3.40	3.95	3.16
NO	HROFDY							
L0033796	0	0.21552E-02	639068.6	4293063.4	25.9	3.40	3.95	3.16
NO	HROFDY							
L0033797	0	0.21552E-02	639077.1	4293063.6	25.9	3.40	3.95	3.16
NO	HROFDY							
L0033798	0	0.21552E-02	639085.6	4293063.8	26.0	3.40	3.95	3.16
NO	HROFDY							
L0033799	0	0.21552E-02	639094.1	4293064.0	26.1	3.40	3.95	3.16
NO	HROFDY							
L0033800	0	0.21552E-02	639102.6	4293064.2	26.2	3.40	3.95	3.16
NO	HROFDY							
L0033801	0	0.21552E-02	639111.1	4293064.4	26.3	3.40	3.95	3.16
NO	HROFDY							
L0033802	0	0.21552E-02	639119.6	4293064.5	26.4	3.40	3.95	3.16
NO	HROFDY							
L0033803	0	0.21552E-02	639128.1	4293064.7	26.5	3.40	3.95	3.16
NO	HROFDY							
L0033804	0	0.21552E-02	639136.6	4293064.9	26.5	3.40	3.95	3.16
NO	HROFDY							
L0033805	0	0.21552E-02	639145.1	4293065.1	26.6	3.40	3.95	3.16
NO	HROFDY							
L0033806	0	0.21552E-02	639153.6	4293065.3	26.7	3.40	3.95	3.16
NO	HROFDY							
L0033807	0	0.21552E-02	639162.1	4293065.5	26.8	3.40	3.95	3.16
NO	HROFDY							
L0033808	0	0.21552E-02	639170.6	4293065.7	26.9	3.40	3.95	3.16
NO	HROFDY							
L0033809	0	0.21552E-02	639179.1	4293065.9	27.0	3.40	3.95	3.16
NO	HROFDY							
L0033810	0	0.21552E-02	639187.6	4293066.1	27.1	3.40	3.95	3.16
NO	HROFDY							
L0033811	0	0.21552E-02	639196.1	4293066.3	27.1	3.40	3.95	3.16
NO	HROFDY							
L0033812	0	0.21552E-02	639204.6	4293066.4	27.2	3.40	3.95	3.16
NO	HROFDY							
L0033813	0	0.21552E-02	639213.1	4293066.6	27.2	3.40	3.95	3.16
NO	HROFDY							
L0033814	0	0.21552E-02	639221.6	4293066.8	27.3	3.40	3.95	3.16
NO	HROFDY							
L0033815	0	0.21552E-02	639230.1	4293067.0	27.3	3.40	3.95	3.16
NO	HROFDY							
L0033816	0	0.21552E-02	639238.6	4293067.2	27.3	3.40	3.95	3.16
NO	HROFDY							
L0033817	0	0.21552E-02	639247.1	4293067.4	27.3	3.40	3.95	3.16

NO	HROFDY								
L0033818		0	0.21552E-02	639255.6	4293067.6	27.3	3.40	3.95	3.16
L0033819		0	0.21552E-02	639264.1	4293067.8	27.3	3.40	3.95	3.16
L0033820		0	0.21552E-02	639272.6	4293068.0	27.3	3.40	3.95	3.16
L0033821		0	0.21552E-02	639281.1	4293068.1	27.4	3.40	3.95	3.16
L0033822		0	0.21552E-02	639289.6	4293068.3	27.5	3.40	3.95	3.16
L0033823		0	0.21552E-02	639298.1	4293068.5	27.5	3.40	3.95	3.16
L0033824		0	0.21552E-02	639306.6	4293068.7	27.5	3.40	3.95	3.16
L0033825		0	0.21552E-02	639315.1	4293068.9	27.5	3.40	3.95	3.16
L0033826		0	0.21552E-02	639323.6	4293069.1	27.5	3.40	3.95	3.16
L0033827		0	0.21552E-02	639332.1	4293069.3	27.6	3.40	3.95	3.16
L0033828		0	0.21552E-02	639340.6	4293069.5	27.6	3.40	3.95	3.16
L0033829		0	0.21552E-02	639349.0	4293069.7	27.7	3.40	3.95	3.16
L0033830		0	0.21552E-02	639357.5	4293069.9	27.7	3.40	3.95	3.16
L0033831		0	0.21552E-02	639366.0	4293070.0	27.7	3.40	3.95	3.16
L0033832		0	0.21552E-02	639374.5	4293070.2	27.7	3.40	3.95	3.16

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE ID	EMISSION RATE SCALAR VARY BY	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)		X	Y	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
-----										
-----										
L0033833		0	0.21552E-02	639383.0	4293070.4		27.7	3.40	3.95	3.16
L0033834		0	0.21552E-02	639391.5	4293070.6		27.7	3.40	3.95	3.16
L0033835		0	0.21552E-02	639400.0	4293070.8		27.7	3.40	3.95	3.16

NO	HROFDY								
L0033836		0	0.21552E-02	639408.5	4293071.0	27.7	3.40	3.95	3.16
NO	HROFDY								
L0033837		0	0.21552E-02	639417.0	4293071.2	27.7	3.40	3.95	3.16
NO	HROFDY								
L0033838		0	0.21552E-02	639425.5	4293071.4	27.7	3.40	3.95	3.16
NO	HROFDY								
L0033839		0	0.21552E-02	639434.0	4293071.6	27.7	3.40	3.95	3.16
NO	HROFDY								
L0033840		0	0.21552E-02	639442.5	4293071.8	27.7	3.40	3.95	3.16
NO	HROFDY								
L0033841		0	0.21552E-02	639451.0	4293071.9	27.7	3.40	3.95	3.16
NO	HROFDY								
L0033842		0	0.21552E-02	639459.5	4293072.1	27.6	3.40	3.95	3.16
NO	HROFDY								
L0033843		0	0.21552E-02	639468.0	4293072.3	27.5	3.40	3.95	3.16
NO	HROFDY								
L0033844		0	0.21552E-02	639476.5	4293072.5	27.5	3.40	3.95	3.16
NO	HROFDY								
L0033845		0	0.21552E-02	639485.0	4293072.7	27.4	3.40	3.95	3.16
NO	HROFDY								
L0033846		0	0.21552E-02	639493.5	4293072.9	27.4	3.40	3.95	3.16
NO	HROFDY								
L0033847		0	0.21552E-02	639502.0	4293073.1	27.4	3.40	3.95	3.16
NO	HROFDY								
L0033848		0	0.21552E-02	639510.5	4293073.3	27.4	3.40	3.95	3.16
NO	HROFDY								
L0033849		0	0.21552E-02	639519.0	4293073.5	27.3	3.40	3.95	3.16
NO	HROFDY								
L0033850		0	0.21552E-02	639527.5	4293073.7	27.2	3.40	3.95	3.16
NO	HROFDY								
L0033851		0	0.21552E-02	639536.0	4293073.8	27.1	3.40	3.95	3.16
NO	HROFDY								
L0033852		0	0.21552E-02	639544.5	4293074.0	26.9	3.40	3.95	3.16
NO	HROFDY								
L0033853		0	0.21552E-02	639553.0	4293074.2	26.8	3.40	3.95	3.16
NO	HROFDY								
L0033854		0	0.21552E-02	639561.5	4293074.4	26.6	3.40	3.95	3.16
NO	HROFDY								
L0033855		0	0.21552E-02	639570.0	4293074.6	26.4	3.40	3.95	3.16
NO	HROFDY								
L0033856		0	0.21552E-02	639578.5	4293074.8	26.2	3.40	3.95	3.16
NO	HROFDY								
L0033857		0	0.21552E-02	639587.0	4293075.0	26.1	3.40	3.95	3.16
NO	HROFDY								
L0033858		0	0.21552E-02	639595.5	4293075.2	25.9	3.40	3.95	3.16
NO	HROFDY								
L0033859		0	0.21552E-02	639604.0	4293075.4	25.9	3.40	3.95	3.16
NO	HROFDY								
L0033860		0	0.21552E-02	639612.5	4293075.5	25.9	3.40	3.95	3.16
NO	HROFDY								
L0033861		0	0.21552E-02	639621.0	4293075.7	25.9	3.40	3.95	3.16
NO	HROFDY								
L0033862		0	0.21552E-02	639629.5	4293075.9	25.9	3.40	3.95	3.16
NO	HROFDY								
L0033863		0	0.21552E-02	639638.0	4293076.1	25.9	3.40	3.95	3.16

NO	HROFDY								
L0033864		0	0.21552E-02	639646.5	4293076.3	25.9	3.40	3.95	3.16
NO	HROFDY								
L0033865		0	0.21552E-02	639655.0	4293076.5	25.9	3.40	3.95	3.16
NO	HROFDY								
L0033866		0	0.21552E-02	639663.5	4293076.7	26.0	3.40	3.95	3.16
NO	HROFDY								
L0033867		0	0.21552E-02	639672.0	4293076.9	26.1	3.40	3.95	3.16
NO	HROFDY								
L0033868		0	0.21552E-02	639680.5	4293077.1	26.2	3.40	3.95	3.16
NO	HROFDY								
L0033869		0	0.21552E-02	639689.0	4293077.3	26.3	3.40	3.95	3.16
NO	HROFDY								
L0033870		0	0.21552E-02	639697.5	4293077.4	26.5	3.40	3.95	3.16
NO	HROFDY								
L0033871		0	0.21552E-02	639706.0	4293077.6	26.7	3.40	3.95	3.16
NO	HROFDY								
L0033872		0	0.21552E-02	639714.5	4293077.8	26.9	3.40	3.95	3.16
NO	HROFDY								

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN EMISSION RATE		NUMBER EMISSION RATE		BASE		RELEASE	INIT.	INIT.	
SOURCE	EMMISSION RATE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR VARY	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID	BY								
L0033873		0	0.21552E-02	639723.0	4293078.0	27.0	3.40	3.95	3.16
NO	HROFDY								
L0033874		0	0.21552E-02	639731.5	4293078.2	27.2	3.40	3.95	3.16
NO	HROFDY								
L0033875		0	0.21552E-02	639740.0	4293078.4	27.4	3.40	3.95	3.16
NO	HROFDY								
L0033876		0	0.21552E-02	639748.4	4293078.6	27.6	3.40	3.95	3.16
NO	HROFDY								
L0033877		0	0.21552E-02	639756.9	4293078.8	27.7	3.40	3.95	3.16
NO	HROFDY								
L0033878		0	0.21552E-02	639765.4	4293079.0	27.9	3.40	3.95	3.16
NO	HROFDY								
L0033879		0	0.21552E-02	639773.9	4293079.2	28.1	3.40	3.95	3.16
NO	HROFDY								
L0033880		0	0.21552E-02	639782.4	4293079.3	28.2	3.40	3.95	3.16
NO	HROFDY								
L0033881		0	0.21552E-02	639790.9	4293079.5	28.4	3.40	3.95	3.16

NO	HROFDY								
L0033882		0	0.21552E-02	639799.4	4293079.7	28.6	3.40	3.95	3.16
NO	HROFDY								
L0033883		0	0.21552E-02	639807.9	4293079.9	28.7	3.40	3.95	3.16
NO	HROFDY								
L0033884		0	0.21552E-02	639816.4	4293080.1	28.8	3.40	3.95	3.16
NO	HROFDY								
L0033885		0	0.21552E-02	639824.9	4293080.3	28.9	3.40	3.95	3.16
NO	HROFDY								
L0033886		0	0.21552E-02	639833.4	4293080.5	28.9	3.40	3.95	3.16
NO	HROFDY								
L0033887		0	0.21552E-02	639841.9	4293080.7	29.0	3.40	3.95	3.16
NO	HROFDY								
L0033888		0	0.21552E-02	639850.4	4293080.9	29.1	3.40	3.95	3.16
NO	HROFDY								
L0033889		0	0.21552E-02	639858.9	4293081.1	29.2	3.40	3.95	3.16
NO	HROFDY								
L0033890		0	0.21552E-02	639867.4	4293081.2	29.3	3.40	3.95	3.16
NO	HROFDY								
L0033891		0	0.21552E-02	639875.9	4293081.4	29.3	3.40	3.95	3.16
NO	HROFDY								
L0033892		0	0.21552E-02	639884.4	4293081.6	29.3	3.40	3.95	3.16
NO	HROFDY								
L0033893		0	0.21552E-02	639892.9	4293081.8	29.3	3.40	3.95	3.16
NO	HROFDY								
L0033894		0	0.21552E-02	639901.4	4293082.0	29.3	3.40	3.95	3.16
NO	HROFDY								
L0033895		0	0.21552E-02	639909.9	4293082.2	29.4	3.40	3.95	3.16
NO	HROFDY								
L0033896		0	0.21552E-02	639918.4	4293082.4	29.4	3.40	3.95	3.16
NO	HROFDY								
L0033897		0	0.21552E-02	639926.9	4293082.6	29.5	3.40	3.95	3.16
NO	HROFDY								
L0033898		0	0.21552E-02	639935.4	4293082.8	29.5	3.40	3.95	3.16
NO	HROFDY								
L0033899		0	0.21552E-02	639943.9	4293083.0	29.5	3.40	3.95	3.16
NO	HROFDY								
L0033900		0	0.21552E-02	639952.4	4293083.1	29.6	3.40	3.95	3.16
NO	HROFDY								
L0033901		0	0.21552E-02	639960.9	4293083.3	29.6	3.40	3.95	3.16
NO	HROFDY								
L0033902		0	0.21552E-02	639969.4	4293083.5	29.7	3.40	3.95	3.16
NO	HROFDY								
L0033903		0	0.21552E-02	639977.9	4293083.7	29.7	3.40	3.95	3.16
NO	HROFDY								
L0033904		0	0.21552E-02	639986.4	4293083.9	29.8	3.40	3.95	3.16
NO	HROFDY								
L0033905		0	0.21552E-02	639994.9	4293084.1	29.8	3.40	3.95	3.16
NO	HROFDY								
L0033906		0	0.21552E-02	640003.4	4293084.3	29.8	3.40	3.95	3.16
NO	HROFDY								
L0033907		0	0.21552E-02	640011.9	4293084.5	29.9	3.40	3.95	3.16
NO	HROFDY								
L0033908		0	0.21552E-02	640020.4	4293084.7	29.9	3.40	3.95	3.16
NO	HROFDY								
L0033909		0	0.21552E-02	640028.9	4293084.8	30.0	3.40	3.95	3.16



NO	HROFDY								
L0033910		0	0.21552E-02	640037.4	4293085.0	30.0	3.40	3.95	3.16
NO	HROFDY								
L0033911		0	0.21552E-02	640045.9	4293085.2	30.1	3.40	3.95	3.16
NO	HROFDY								
L0033912		0	0.21552E-02	640054.4	4293085.4	30.1	3.40	3.95	3.16
NO	HROFDY								

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN	EMISSION	NUMBER	EMISSION	BASE	RELEASE	INIT.	INIT.		
SOURCE	RATE	EMISSION	RATE	ELEV.	HEIGHT	SY	SZ		
SOURCE	SCALAR	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)		
ID	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		
BY									
L0033913		0	0.21552E-02	640062.9	4293085.6	30.1	3.40	3.95	3.16
NO	HROFDY								
L0033914		0	0.21552E-02	640071.4	4293085.8	30.1	3.40	3.95	3.16
NO	HROFDY								
L0033915		0	0.21552E-02	640079.9	4293086.0	30.1	3.40	3.95	3.16
NO	HROFDY								
L0033916		0	0.21552E-02	640088.4	4293086.2	30.1	3.40	3.95	3.16
NO	HROFDY								
L0033917		0	0.21552E-02	640096.9	4293086.4	30.1	3.40	3.95	3.16
NO	HROFDY								
L0033918		0	0.21552E-02	640105.4	4293086.6	30.1	3.40	3.95	3.16
NO	HROFDY								
L0033919		0	0.21552E-02	640113.9	4293086.7	30.1	3.40	3.95	3.16
NO	HROFDY								
L0033920		0	0.21552E-02	640122.4	4293086.9	30.1	3.40	3.95	3.16
NO	HROFDY								
L0033921		0	0.21552E-02	640130.9	4293087.1	30.1	3.40	3.95	3.16
NO	HROFDY								
L0033922		0	0.21552E-02	640139.4	4293087.3	30.1	3.40	3.95	3.16
NO	HROFDY								
L0033923		0	0.21552E-02	640147.9	4293087.5	30.1	3.40	3.95	3.16
NO	HROFDY								
L0033924		0	0.21552E-02	640156.3	4293087.7	30.0	3.40	3.95	3.16
NO	HROFDY								
L0033925		0	0.21552E-02	640164.8	4293087.9	30.0	3.40	3.95	3.16
NO	HROFDY								
L0033926		0	0.21552E-02	640173.3	4293088.1	30.0	3.40	3.95	3.16
NO	HROFDY								
L0033927		0	0.21552E-02	640181.8	4293088.3	30.0	3.40	3.95	3.16

NO	HROFDY								
L0033928		0	0.21552E-02	640190.3	4293088.5	30.0	3.40	3.95	3.16
NO	HROFDY								
L0033929		0	0.21552E-02	640198.8	4293088.6	30.0	3.40	3.95	3.16
NO	HROFDY								
L0033930		0	0.21552E-02	640207.3	4293088.8	30.0	3.40	3.95	3.16
NO	HROFDY								
L0033931		0	0.21552E-02	640215.8	4293089.0	30.0	3.40	3.95	3.16
NO	HROFDY								
L0033932		0	0.21552E-02	640224.3	4293089.2	30.0	3.40	3.95	3.16
NO	HROFDY								
L0033933		0	0.21552E-02	640232.8	4293089.4	30.1	3.40	3.95	3.16
NO	HROFDY								
L0033934		0	0.21552E-02	640241.3	4293089.6	30.1	3.40	3.95	3.16
NO	HROFDY								
L0033935		0	0.21552E-02	640249.8	4293089.8	30.2	3.40	3.95	3.16
NO	HROFDY								
L0033936		0	0.21552E-02	640258.3	4293090.0	30.2	3.40	3.95	3.16
NO	HROFDY								
L0033937		0	0.21552E-02	640266.8	4293090.2	30.2	3.40	3.95	3.16
NO	HROFDY								
L0033938		0	0.21552E-02	640275.3	4293090.4	30.3	3.40	3.95	3.16
NO	HROFDY								
L0033939		0	0.21552E-02	640283.8	4293090.5	30.3	3.40	3.95	3.16
NO	HROFDY								
L0033940		0	0.21552E-02	640292.3	4293090.7	30.4	3.40	3.95	3.16
NO	HROFDY								
L0033941		0	0.21552E-02	640300.8	4293090.9	30.4	3.40	3.95	3.16
NO	HROFDY								
L0033942		0	0.21552E-02	640309.3	4293091.1	30.4	3.40	3.95	3.16
NO	HROFDY								
L0033943		0	0.21552E-02	640317.8	4293091.3	30.5	3.40	3.95	3.16
NO	HROFDY								
L0033944		0	0.21552E-02	640326.3	4293091.5	30.5	3.40	3.95	3.16
NO	HROFDY								
L0033945		0	0.21552E-02	640334.8	4293091.7	30.5	3.40	3.95	3.16
NO	HROFDY								
L0033946		0	0.21552E-02	640343.3	4293091.9	30.5	3.40	3.95	3.16
NO	HROFDY								
L0033947		0	0.21552E-02	640351.8	4293092.1	30.5	3.40	3.95	3.16
NO	HROFDY								
L0033948		0	0.21552E-02	640360.3	4293092.3	30.6	3.40	3.95	3.16
NO	HROFDY								
L0033949		0	0.21552E-02	640368.8	4293092.4	30.6	3.40	3.95	3.16
NO	HROFDY								
L0033950		0	0.21552E-02	640377.3	4293092.6	30.6	3.40	3.95	3.16
NO	HROFDY								
L0033951		0	0.21552E-02	640385.8	4293092.8	30.7	3.40	3.95	3.16
NO	HROFDY								
L0033952		0	0.21552E-02	640394.3	4293093.0	30.7	3.40	3.95	3.16
NO	HROFDY								

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE SOURCE ID	EMISSION RATE PART. VARY CATS. BY	NUMBER	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
L0033953	0	0.21552E-02	640402.8	4293093.2	30.8	3.40	3.95	3.16	
NO HROFDY									
L0033954	0	0.21552E-02	640411.3	4293093.4	30.8	3.40	3.95	3.16	
NO HROFDY									
L0033955	0	0.21552E-02	640419.8	4293093.6	30.8	3.40	3.95	3.16	
NO HROFDY									
L0033956	0	0.21552E-02	640428.3	4293093.8	30.8	3.40	3.95	3.16	
NO HROFDY									
L0033957	0	0.21552E-02	640436.8	4293094.0	30.8	3.40	3.95	3.16	
NO HROFDY									
L0033958	0	0.21552E-02	640445.3	4293094.1	30.7	3.40	3.95	3.16	
NO HROFDY									
L0033959	0	0.21552E-02	640453.8	4293094.3	30.6	3.40	3.95	3.16	
NO HROFDY									
L0033960	0	0.21552E-02	640462.3	4293094.5	30.5	3.40	3.95	3.16	
NO HROFDY									
L0033961	0	0.21552E-02	640470.8	4293094.7	30.5	3.40	3.95	3.16	
NO HROFDY									
L0033962	0	0.21552E-02	640479.3	4293094.9	30.5	3.40	3.95	3.16	
NO HROFDY									
L0033963	0	0.21552E-02	640487.8	4293095.1	30.6	3.40	3.95	3.16	
NO HROFDY									
L0033964	0	0.21552E-02	640496.3	4293095.3	30.6	3.40	3.95	3.16	
NO HROFDY									
L0033965	0	0.21552E-02	640504.8	4293095.5	30.7	3.40	3.95	3.16	
NO HROFDY									
L0033966	0	0.21552E-02	640513.3	4293095.7	30.7	3.40	3.95	3.16	
NO HROFDY									
L0033967	0	0.21552E-02	640521.8	4293095.9	30.8	3.40	3.95	3.16	
NO HROFDY									
L0033968	0	0.21552E-02	640530.3	4293096.0	30.8	3.40	3.95	3.16	
NO HROFDY									
L0033969	0	0.21552E-02	640538.8	4293096.2	30.8	3.40	3.95	3.16	
NO HROFDY									
L0033970	0	0.21552E-02	640547.2	4293096.4	30.8	3.40	3.95	3.16	
NO HROFDY									
L0033971	0	0.21552E-02	640555.7	4293096.6	30.8	3.40	3.95	3.16	
NO HROFDY									
L0033972	0	0.21552E-02	640564.2	4293096.8	30.7	3.40	3.95	3.16	
NO HROFDY									
L0033973	0	0.21552E-02	640572.7	4293097.0	30.6	3.40	3.95	3.16	

NO	HROFDY								
L0033974	0	0.21552E-02	640581.2	4293097.2	30.6	3.40	3.95	3.16	
L0033975	0	0.21552E-02	640589.7	4293097.4	30.5	3.40	3.95	3.16	
L0033976	0	0.21552E-02	640598.2	4293097.6	30.4	3.40	3.95	3.16	
L0033977	0	0.21552E-02	640606.7	4293097.8	30.3	3.40	3.95	3.16	
L0033978	0	0.21552E-02	640615.2	4293097.9	30.2	3.40	3.95	3.16	
L0033979	0	0.21552E-02	640623.7	4293098.1	29.9	3.40	3.95	3.16	
L0033980	0	0.21552E-02	640632.2	4293098.3	29.7	3.40	3.95	3.16	
L0033981	0	0.21552E-02	640640.7	4293098.5	29.4	3.40	3.95	3.16	
L0033982	0	0.21552E-02	640649.2	4293098.7	29.2	3.40	3.95	3.16	
L0033983	0	0.21552E-02	640657.7	4293098.9	29.1	3.40	3.95	3.16	
L0033984	0	0.21552E-02	640666.2	4293099.1	29.0	3.40	3.95	3.16	
L0033985	0	0.21552E-02	640674.7	4293099.3	29.0	3.40	3.95	3.16	
L0033986	0	0.21552E-02	640683.2	4293099.5	29.2	3.40	3.95	3.16	
L0033987	0	0.21552E-02	640691.7	4293099.7	29.3	3.40	3.95	3.16	
L0033988	0	0.21552E-02	640700.2	4293099.8	29.5	3.40	3.95	3.16	
L0033989	0	0.21552E-02	640708.7	4293100.0	29.7	3.40	3.95	3.16	
L0033990	0	0.21552E-02	640717.2	4293100.2	29.9	3.40	3.95	3.16	
L0033991	0	0.21552E-02	640725.7	4293100.4	30.1	3.40	3.95	3.16	
L0033992	0	0.21552E-02	640734.2	4293100.6	30.2	3.40	3.95	3.16	

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0033993	0	0.21552E-02	640742.7	4293100.8	30.3	3.40	3.95	3.16
NO HROFDY								
L0033994	0	0.21552E-02	640751.2	4293101.0	30.4	3.40	3.95	3.16
NO HROFDY								
L0033995	0	0.21552E-02	640759.7	4293101.2	30.5	3.40	3.95	3.16
NO HROFDY								
L0033996	0	0.21552E-02	640768.2	4293101.4	30.6	3.40	3.95	3.16
NO HROFDY								
L0033997	0	0.21552E-02	640776.7	4293101.5	30.6	3.40	3.95	3.16
NO HROFDY								
L0033998	0	0.21552E-02	640785.2	4293101.7	30.7	3.40	3.95	3.16
NO HROFDY								
L0033999	0	0.21552E-02	640793.7	4293101.9	30.8	3.40	3.95	3.16
NO HROFDY								
L0034000	0	0.21552E-02	640802.2	4293102.1	30.8	3.40	3.95	3.16
NO HROFDY								
L0034001	0	0.21552E-02	640810.7	4293102.3	30.8	3.40	3.95	3.16
NO HROFDY								
L0034002	0	0.21552E-02	640819.2	4293102.5	30.8	3.40	3.95	3.16
NO HROFDY								
L0034003	0	0.21552E-02	640827.7	4293102.7	30.8	3.40	3.95	3.16
NO HROFDY								
L0034004	0	0.21552E-02	640836.2	4293102.9	30.8	3.40	3.95	3.16
NO HROFDY								
L0034005	0	0.21552E-02	640844.7	4293103.1	30.8	3.40	3.95	3.16
NO HROFDY								
L0034006	0	0.21552E-02	640853.2	4293103.3	30.8	3.40	3.95	3.16
NO HROFDY								
L0034007	0	0.21552E-02	640861.7	4293103.4	30.9	3.40	3.95	3.16
NO HROFDY								
L0034008	0	0.21552E-02	640870.2	4293103.6	31.0	3.40	3.95	3.16
NO HROFDY								
L0034009	0	0.21552E-02	640878.7	4293103.8	31.1	3.40	3.95	3.16
NO HROFDY								
L0034010	0	0.21552E-02	640887.2	4293104.0	31.1	3.40	3.95	3.16
NO HROFDY								
L0034011	0	0.21552E-02	640895.7	4293104.2	31.1	3.40	3.95	3.16
NO HROFDY								
L0034012	0	0.21552E-02	640904.2	4293104.4	31.1	3.40	3.95	3.16
NO HROFDY								
L0034013	0	0.21552E-02	640912.7	4293104.6	31.1	3.40	3.95	3.16
NO HROFDY								
L0034014	0	0.21552E-02	640921.2	4293104.8	31.0	3.40	3.95	3.16
NO HROFDY								
L0034015	0	0.21552E-02	640929.7	4293105.0	30.9	3.40	3.95	3.16
NO HROFDY								
L0034016	0	0.21552E-02	640938.2	4293105.2	30.8	3.40	3.95	3.16
NO HROFDY								
L0034017	0	0.21552E-02	640946.7	4293105.3	30.8	3.40	3.95	3.16
NO HROFDY								
L0034018	0	0.21552E-02	640955.1	4293105.5	30.8	3.40	3.95	3.16
NO HROFDY								
L0034019	0	0.21552E-02	640963.6	4293105.7	30.8	3.40	3.95	3.16

NO	HROFDY								
L0034020		0	0.21552E-02	640972.1	4293105.9	30.8	3.40	3.95	3.16
NO	HROFDY								
L0034021		0	0.21552E-02	640980.6	4293106.1	30.7	3.40	3.95	3.16
NO	HROFDY								
L0034022		0	0.21552E-02	640989.1	4293106.3	30.6	3.40	3.95	3.16
NO	HROFDY								
L0034023		0	0.21552E-02	640997.6	4293106.5	30.5	3.40	3.95	3.16
NO	HROFDY								
L0034024		0	0.21552E-02	641006.1	4293106.7	30.4	3.40	3.95	3.16
NO	HROFDY								
L0034025		0	0.21552E-02	641014.6	4293106.9	30.4	3.40	3.95	3.16
NO	HROFDY								
L0034026		0	0.21552E-02	641023.1	4293107.1	30.3	3.40	3.95	3.16
NO	HROFDY								
L0034027		0	0.21552E-02	641031.6	4293107.2	30.2	3.40	3.95	3.16
NO	HROFDY								
L0034028		0	0.21552E-02	641040.1	4293106.9	30.1	3.40	3.95	3.16
NO	HROFDY								
L0034029		0	0.21552E-02	641048.4	4293105.2	30.0	3.40	3.95	3.16
NO	HROFDY								
L0034030		0	0.21552E-02	641056.7	4293103.5	30.0	3.40	3.95	3.16
NO	HROFDY								
L0034031		0	0.21552E-02	641065.1	4293101.8	29.9	3.40	3.95	3.16
NO	HROFDY								
L0034032		0	0.21552E-02	641073.4	4293100.0	30.7	3.40	3.95	3.16
NO	HROFDY								

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE ID	EMISSION RATE SCALAR VARY BY	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
L0034033		0	0.21552E-02	641081.7	4293098.3	30.7	3.40	3.95	3.16
NO	HROFDY								
L0034034		0	0.21552E-02	641090.0	4293096.6	30.7	3.40	3.95	3.16
NO	HROFDY								
L0034035		0	0.21552E-02	641098.4	4293094.9	30.8	3.40	3.95	3.16
NO	HROFDY								
L0034036		0	0.21552E-02	641106.7	4293093.2	31.0	3.40	3.95	3.16
NO	HROFDY								
L0034037		0	0.21552E-02	641115.0	4293091.5	31.2	3.40	3.95	3.16

NO	HROFDY								
L0034038		0	0.21552E-02	641123.3	4293089.8	31.4	3.40	3.95	3.16
NO	HROFDY								
L0034039		0	0.21552E-02	641131.7	4293088.1	31.6	3.40	3.95	3.16
NO	HROFDY								
L0034040		0	0.21552E-02	641139.7	4293085.6	31.7	3.40	3.95	3.16
NO	HROFDY								
L0034041		0	0.21552E-02	641147.3	4293081.7	31.9	3.40	3.95	3.16
NO	HROFDY								
L0034042		0	0.21552E-02	641154.8	4293077.8	32.0	3.40	3.95	3.16
NO	HROFDY								
L0034043		0	0.21552E-02	641162.3	4293073.8	32.1	3.40	3.95	3.16
NO	HROFDY								
L0034044		0	0.21552E-02	641169.9	4293069.9	32.2	3.40	3.95	3.16
NO	HROFDY								
L0034045		0	0.21552E-02	641177.4	4293065.9	32.2	3.40	3.95	3.16
NO	HROFDY								
L0034046		0	0.21552E-02	641184.9	4293062.0	32.3	3.40	3.95	3.16
NO	HROFDY								
L0034047		0	0.21552E-02	641192.4	4293058.0	32.3	3.40	3.95	3.16
NO	HROFDY								
L0034048		0	0.21552E-02	641200.0	4293054.1	32.3	3.40	3.95	3.16
NO	HROFDY								
L0034049		0	0.21552E-02	641207.5	4293050.1	32.3	3.40	3.95	3.16
NO	HROFDY								
L0034050		0	0.21552E-02	641215.0	4293046.2	32.3	3.40	3.95	3.16
NO	HROFDY								
L0034051		0	0.21552E-02	641222.6	4293042.3	32.2	3.40	3.95	3.16
NO	HROFDY								
L0034052		0	0.21552E-02	641230.1	4293038.3	32.2	3.40	3.95	3.16
NO	HROFDY								
L0034053		0	0.21552E-02	641237.6	4293034.4	32.1	3.40	3.95	3.16
NO	HROFDY								
L0034054		0	0.21552E-02	641245.1	4293030.3	32.1	3.40	3.95	3.16
NO	HROFDY								
L0034055		0	0.21552E-02	641251.7	4293025.0	32.1	3.40	3.95	3.16
NO	HROFDY								
L0034056		0	0.21552E-02	641258.3	4293019.6	32.1	3.40	3.95	3.16
NO	HROFDY								
L0034057		0	0.21552E-02	641264.9	4293014.3	32.1	3.40	3.95	3.16
NO	HROFDY								
L0034058		0	0.21552E-02	641271.5	4293009.0	32.0	3.40	3.95	3.16
NO	HROFDY								
L0034059		0	0.21552E-02	641278.1	4293003.6	31.9	3.40	3.95	3.16
NO	HROFDY								
L0034060		0	0.21552E-02	641284.8	4292998.3	31.8	3.40	3.95	3.16
NO	HROFDY								
L0034061		0	0.21552E-02	641291.4	4292992.9	31.7	3.40	3.95	3.16
NO	HROFDY								
L0034062		0	0.21552E-02	641298.0	4292987.6	31.7	3.40	3.95	3.16
NO	HROFDY								
L0034063		0	0.21552E-02	641304.6	4292982.3	31.7	3.40	3.95	3.16
NO	HROFDY								
L0034064		0	0.21552E-02	641311.2	4292976.9	31.7	3.40	3.95	3.16
NO	HROFDY								
L0034065		0	0.21552E-02	641317.8	4292971.6	31.8	3.40	3.95	3.16

NO	HROFDY								
L0034066	0	0.21552E-02	641324.4	4292966.2	31.8	3.40	3.95	3.16	
L0034067	0	0.21552E-02	641331.1	4292960.9	31.9	3.40	3.95	3.16	
L0034068	0	0.21552E-02	641337.7	4292955.6	31.9	3.40	3.95	3.16	
L0034069	0	0.21552E-02	641344.3	4292950.2	31.9	3.40	3.95	3.16	
L0034070	0	0.21552E-02	641350.9	4292944.9	31.9	3.40	3.95	3.16	
L0034071	0	0.21552E-02	641357.5	4292939.5	31.9	3.40	3.95	3.16	
L0034072	0	0.21552E-02	641364.1	4292934.2	31.9	3.40	3.95	3.16	

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\*\*\* MODELOPTs:     RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN	EMISSION RATE	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
SOURCE	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.	BY					SZ
-----							
L0034073	0	0.21552E-02	641370.7	4292928.9	31.8	3.40	3.16
NO	HROFDY						
L0034074	0	0.21552E-02	641377.4	4292923.5	31.7	3.40	3.16
NO	HROFDY						
L0034075	0	0.21552E-02	641384.0	4292918.2	31.6	3.40	3.16
NO	HROFDY						
L0034076	0	0.21552E-02	641390.6	4292912.9	31.5	3.40	3.16
NO	HROFDY						
L0034077	0	0.21552E-02	641397.2	4292907.5	31.3	3.40	3.16
NO	HROFDY						
L0034078	0	0.21552E-02	641403.8	4292902.2	31.2	3.40	3.16
NO	HROFDY						
L0034079	0	0.21552E-02	641410.4	4292896.8	31.1	3.40	3.16
NO	HROFDY						
L0034080	0	0.21552E-02	641417.0	4292891.5	31.0	3.40	3.16
NO	HROFDY						
L0034081	0	0.21552E-02	641423.6	4292886.2	31.0	3.40	3.16
NO	HROFDY						
L0034082	0	0.21552E-02	641430.3	4292880.8	31.0	3.40	3.16
NO	HROFDY						
L0034083	0	0.21552E-02	641436.9	4292875.5	31.1	3.40	3.16



NO	HROFDY								
L0034084		0	0.21552E-02	641443.5	4292870.1	31.2	3.40	3.95	3.16
NO	HROFDY								
L0034085		0	0.21552E-02	641450.1	4292864.8	31.4	3.40	3.95	3.16
NO	HROFDY								
L0034086		0	0.21552E-02	641456.7	4292859.5	31.5	3.40	3.95	3.16
NO	HROFDY								
L0034087		0	0.21552E-02	641463.3	4292854.1	31.7	3.40	3.95	3.16
NO	HROFDY								
L0034088		0	0.21552E-02	641469.9	4292848.8	31.9	3.40	3.95	3.16
NO	HROFDY								
L0034089		0	0.21552E-02	641476.6	4292843.4	32.1	3.40	3.95	3.16
NO	HROFDY								
L0034090		0	0.21552E-02	641483.2	4292838.1	32.3	3.40	3.95	3.16
NO	HROFDY								
L0034091		0	0.21552E-02	641489.8	4292832.8	32.5	3.40	3.95	3.16
NO	HROFDY								
L0034092		0	0.21552E-02	641496.4	4292827.4	32.7	3.40	3.95	3.16
NO	HROFDY								
L0034093		0	0.21552E-02	641503.0	4292822.1	32.9	3.40	3.95	3.16
NO	HROFDY								
L0034094		0	0.21552E-02	641509.6	4292816.7	33.2	3.40	3.95	3.16
NO	HROFDY								
L0034095		0	0.21552E-02	641516.2	4292811.4	33.5	3.40	3.95	3.16
NO	HROFDY								
L0034096		0	0.21552E-02	641522.8	4292806.1	33.6	3.40	3.95	3.16
NO	HROFDY								
L0034097		0	0.21552E-02	641529.5	4292800.7	33.6	3.40	3.95	3.16
NO	HROFDY								
L0034098		0	0.21552E-02	641536.1	4292795.4	33.7	3.40	3.95	3.16
NO	HROFDY								
L0034099		0	0.21552E-02	641542.7	4292790.0	33.8	3.40	3.95	3.16
NO	HROFDY								
L0034100		0	0.21552E-02	641549.3	4292784.7	33.8	3.40	3.95	3.16
NO	HROFDY								
L0034101		0	0.21552E-02	641555.9	4292779.3	33.8	3.40	3.95	3.16
NO	HROFDY								
L0034102		0	0.21552E-02	641562.5	4292774.0	33.8	3.40	3.95	3.16
NO	HROFDY								
L0034103		0	0.21552E-02	641569.1	4292768.7	33.8	3.40	3.95	3.16
NO	HROFDY								
L0034104		0	0.21552E-02	641575.7	4292763.3	33.8	3.40	3.95	3.16
NO	HROFDY								
L0034105		0	0.21552E-02	641582.4	4292758.0	33.8	3.40	3.95	3.16
NO	HROFDY								
L0034106		0	0.21552E-02	641589.0	4292752.6	33.8	3.40	3.95	3.16
NO	HROFDY								
L0034107		0	0.21552E-02	641595.6	4292747.3	33.8	3.40	3.95	3.16
NO	HROFDY								
L0034108		0	0.21552E-02	641602.2	4292742.0	33.8	3.40	3.95	3.16
NO	HROFDY								
L0034109		0	0.21552E-02	641608.8	4292736.6	33.8	3.40	3.95	3.16
NO	HROFDY								
L0034110		0	0.21552E-02	641615.4	4292731.3	33.9	3.40	3.95	3.16
NO	HROFDY								
L0034111		0	0.21552E-02	641622.0	4292725.9	33.9	3.40	3.95	3.16

NO HROFDY  
 L0034112 0 0.21552E-02 641628.6 4292720.6 34.0 3.40 3.95 3.16

NO HROFDY

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0034113	0	0.21552E-02	641635.3	4292715.3	34.1	3.40	3.95	3.16
NO HROFDY								
L0034114	0	0.21552E-02	641641.9	4292709.9	34.2	3.40	3.95	3.16
NO HROFDY								
L0034115	0	0.21552E-02	641648.5	4292704.6	34.2	3.40	3.95	3.16
NO HROFDY								
L0034116	0	0.21552E-02	641655.1	4292699.2	34.3	3.40	3.95	3.16
NO HROFDY								
L0034117	0	0.21552E-02	641661.6	4292693.8	34.4	3.40	3.95	3.16
NO HROFDY								
L0034118	0	0.21552E-02	641668.2	4292688.4	34.5	3.40	3.95	3.16
NO HROFDY								
L0034119	0	0.21552E-02	641674.7	4292682.9	34.7	3.40	3.95	3.16
NO HROFDY								
L0034120	0	0.21552E-02	641681.2	4292677.5	34.8	3.40	3.95	3.16
NO HROFDY								
L0034121	0	0.21552E-02	641687.8	4292672.1	34.9	3.40	3.95	3.16
NO HROFDY								
L0034122	0	0.21552E-02	641694.3	4292666.6	35.0	3.40	3.95	3.16
NO HROFDY								
L0034123	0	0.21552E-02	641700.9	4292661.2	35.1	3.40	3.95	3.16
NO HROFDY								
L0034124	0	0.21552E-02	641707.4	4292655.8	35.2	3.40	3.95	3.16
NO HROFDY								
L0034125	0	0.21552E-02	641713.9	4292650.3	35.2	3.40	3.95	3.16
NO HROFDY								
L0034126	0	0.21552E-02	641720.5	4292644.9	35.3	3.40	3.95	3.16
NO HROFDY								
L0034127	0	0.21552E-02	641727.0	4292639.5	35.4	3.40	3.95	3.16
NO HROFDY								
L0034128	0	0.21552E-02	641733.5	4292634.0	35.4	3.40	3.95	3.16
NO HROFDY								
L0034129	0	0.21552E-02	641740.1	4292628.6	35.5	3.40	3.95	3.16

NO	HROFDY								
L0034130		0	0.21552E-02	641746.6	4292623.2	35.6	3.40	3.95	3.16
NO	HROFDY								
L0034131		0	0.21552E-02	641753.1	4292617.7	35.6	3.40	3.95	3.16
NO	HROFDY								
L0034132		0	0.21552E-02	641759.7	4292612.3	35.7	3.40	3.95	3.16
NO	HROFDY								
L0034133		0	0.21552E-02	641766.2	4292606.9	35.7	3.40	3.95	3.16
NO	HROFDY								
L0034134		0	0.21552E-02	641772.7	4292601.4	35.7	3.40	3.95	3.16
NO	HROFDY								
L0034135		0	0.21552E-02	641779.3	4292596.0	35.7	3.40	3.95	3.16
NO	HROFDY								
L0034136		0	0.21552E-02	641785.8	4292590.6	35.7	3.40	3.95	3.16
NO	HROFDY								
L0034137		0	0.21552E-02	641792.4	4292585.1	35.7	3.40	3.95	3.16
NO	HROFDY								
L0034138		0	0.21552E-02	641798.9	4292579.7	35.7	3.40	3.95	3.16
NO	HROFDY								
L0034139		0	0.21552E-02	641805.4	4292574.3	35.7	3.40	3.95	3.16
NO	HROFDY								
L0034140		0	0.21552E-02	641812.0	4292568.8	35.7	3.40	3.95	3.16
NO	HROFDY								
L0034141		0	0.21552E-02	641818.5	4292563.4	35.7	3.40	3.95	3.16
NO	HROFDY								
L0034142		0	0.21552E-02	641825.0	4292558.0	35.7	3.40	3.95	3.16
NO	HROFDY								
L0034143		0	0.21552E-02	641831.6	4292552.5	35.7	3.40	3.95	3.16
NO	HROFDY								
L0034144		0	0.21552E-02	641838.1	4292547.1	35.7	3.40	3.95	3.16
NO	HROFDY								
L0034145		0	0.21552E-02	641844.6	4292541.6	35.7	3.40	3.95	3.16
NO	HROFDY								
L0034146		0	0.21552E-02	641851.2	4292536.2	35.6	3.40	3.95	3.16
NO	HROFDY								
L0034147		0	0.21552E-02	641857.7	4292530.8	35.5	3.40	3.95	3.16
NO	HROFDY								
L0034148		0	0.21552E-02	641864.2	4292525.3	35.4	3.40	3.95	3.16
NO	HROFDY								
L0034149		0	0.21552E-02	641870.8	4292519.9	35.4	3.40	3.95	3.16
NO	HROFDY								
L0034150		0	0.21552E-02	641877.3	4292514.5	35.3	3.40	3.95	3.16
NO	HROFDY								
L0034151		0	0.21552E-02	641883.9	4292509.1	35.3	3.40	3.95	3.16
NO	HROFDY								
L0034152		0	0.21552E-02	641890.5	4292503.7	35.2	3.40	3.95	3.16
NO	HROFDY								

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE SOURCE ID	EMISSION RATE SCALAR VARY BY	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
L0034153	0	0.21552E-02	641897.1	4292498.4	35.2	3.40	3.95	3.16	
NO HROFDY									
L0034154	0	0.21552E-02	641903.7	4292493.0	35.2	3.40	3.95	3.16	
NO HROFDY									
L0034155	0	0.21552E-02	641910.3	4292487.7	35.2	3.40	3.95	3.16	
NO HROFDY									
L0034156	0	0.21552E-02	641916.9	4292482.3	35.3	3.40	3.95	3.16	
NO HROFDY									
L0034157	0	0.21552E-02	641923.5	4292477.0	35.3	3.40	3.95	3.16	
NO HROFDY									
L0034158	0	0.21552E-02	641930.1	4292471.6	35.4	3.40	3.95	3.16	
NO HROFDY									
L0034159	0	0.21552E-02	641936.7	4292466.3	35.5	3.40	3.95	3.16	
NO HROFDY									
L0034160	0	0.21552E-02	641943.3	4292460.9	35.7	3.40	3.95	3.16	
NO HROFDY									
L0034161	0	0.21552E-02	641949.9	4292455.6	35.8	3.40	3.95	3.16	
NO HROFDY									
L0034162	0	0.21552E-02	641956.5	4292450.2	35.9	3.40	3.95	3.16	
NO HROFDY									
L0034163	0	0.21552E-02	641963.1	4292444.9	36.0	3.40	3.95	3.16	
NO HROFDY									
L0034164	0	0.21552E-02	641969.7	4292439.5	36.0	3.40	3.95	3.16	
NO HROFDY									
L0034165	0	0.21552E-02	641976.3	4292434.2	36.1	3.40	3.95	3.16	
NO HROFDY									
L0034166	0	0.21552E-02	641982.9	4292428.8	36.1	3.40	3.95	3.16	
NO HROFDY									
L0034167	0	0.21552E-02	641989.5	4292423.5	36.2	3.40	3.95	3.16	
NO HROFDY									
L0034168	0	0.21552E-02	641996.2	4292418.1	36.2	3.40	3.95	3.16	
NO HROFDY									
L0034169	0	0.21552E-02	642002.8	4292412.8	36.3	3.40	3.95	3.16	
NO HROFDY									
L0034170	0	0.21552E-02	642009.4	4292407.4	36.3	3.40	3.95	3.16	
NO HROFDY									
L0034171	0	0.21552E-02	642016.0	4292402.1	36.4	3.40	3.95	3.16	
NO HROFDY									
L0034172	0	0.21552E-02	642022.6	4292396.7	36.4	3.40	3.95	3.16	
NO HROFDY									
L0034173	0	0.21552E-02	642029.2	4292391.4	36.5	3.40	3.95	3.16	
NO HROFDY									
L0034174	0	0.21552E-02	642035.8	4292386.0	36.6	3.40	3.95	3.16	
NO HROFDY									
L0034175	0	0.21552E-02	642042.4	4292380.7	36.6	3.40	3.95	3.16	

NO	HROFDY								
L0034176		0	0.21552E-02	642049.0	4292375.3	36.7	3.40	3.95	3.16
NO	HROFDY								
L0034177		0	0.21552E-02	642055.6	4292370.0	36.7	3.40	3.95	3.16
NO	HROFDY								
L0034178		0	0.21552E-02	642062.2	4292364.6	36.8	3.40	3.95	3.16
NO	HROFDY								
L0034179		0	0.21552E-02	642068.8	4292359.3	36.8	3.40	3.95	3.16
NO	HROFDY								
L0034180		0	0.21552E-02	642075.4	4292353.9	36.9	3.40	3.95	3.16
NO	HROFDY								
L0034181		0	0.21552E-02	642082.0	4292348.6	36.9	3.40	3.95	3.16
NO	HROFDY								
L0034182		0	0.21552E-02	642088.6	4292343.2	37.0	3.40	3.95	3.16
NO	HROFDY								
L0034183		0	0.21552E-02	642095.2	4292337.9	37.0	3.40	3.95	3.16
NO	HROFDY								
L0034184		0	0.21552E-02	642101.8	4292332.5	37.1	3.40	3.95	3.16
NO	HROFDY								
L0034185		0	0.21552E-02	642108.4	4292327.2	37.2	3.40	3.95	3.16
NO	HROFDY								
L0034186		0	0.21552E-02	642115.0	4292321.8	37.2	3.40	3.95	3.16
NO	HROFDY								
L0034187		0	0.21552E-02	642121.6	4292316.5	37.1	3.40	3.95	3.16
NO	HROFDY								
L0034188		0	0.21552E-02	642128.3	4292311.1	37.1	3.40	3.95	3.16
NO	HROFDY								
L0034189		0	0.21552E-02	642134.9	4292305.8	37.1	3.40	3.95	3.16
NO	HROFDY								
L0034190		0	0.21552E-02	642141.4	4292300.3	37.1	3.40	3.95	3.16
NO	HROFDY								
L0034191		0	0.21552E-02	642147.9	4292294.8	37.1	3.40	3.95	3.16
NO	HROFDY								
L0034192		0	0.21552E-02	642154.4	4292289.3	37.1	3.40	3.95	3.16

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN	EMISSION	NUMBER	EMISSION	BASE	RELEASE	INIT.	INIT.		
SOURCE	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT		
SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		
ID	BY								
L0034193		0	0.21552E-02	642160.9	4292283.8	37.1	3.40	3.95	3.16

NO	HROFDY								
L0034194		0	0.21552E-02	642167.3	4292278.3	37.0	3.40	3.95	3.16
NO	HROFDY								
L0034195		0	0.21552E-02	642173.8	4292272.8	37.0	3.40	3.95	3.16
NO	HROFDY								
L0034196		0	0.21552E-02	642180.3	4292267.3	37.0	3.40	3.95	3.16
NO	HROFDY								
L0034197		0	0.21552E-02	642186.8	4292261.9	37.0	3.40	3.95	3.16
NO	HROFDY								
L0034198		0	0.21552E-02	642193.3	4292256.4	36.9	3.40	3.95	3.16
NO	HROFDY								
L0034199		0	0.21552E-02	642199.8	4292250.9	36.8	3.40	3.95	3.16
NO	HROFDY								
L0034200		0	0.21552E-02	642206.2	4292245.4	36.8	3.40	3.95	3.16
NO	HROFDY								
L0034201		0	0.21552E-02	642212.7	4292239.9	36.7	3.40	3.95	3.16
NO	HROFDY								
L0034202		0	0.21552E-02	642219.2	4292234.4	36.7	3.40	3.95	3.16
NO	HROFDY								
L0034203		0	0.21552E-02	642225.7	4292228.9	36.9	3.40	3.95	3.16
NO	HROFDY								
L0034204		0	0.21552E-02	642232.2	4292223.4	37.0	3.40	3.95	3.16
NO	HROFDY								
L0034205		0	0.21552E-02	642238.7	4292217.9	37.3	3.40	3.95	3.16
NO	HROFDY								
L0034206		0	0.21552E-02	642245.1	4292212.4	37.5	3.40	3.95	3.16
NO	HROFDY								
L0034207		0	0.21552E-02	642251.6	4292206.9	37.6	3.40	3.95	3.16
NO	HROFDY								
L0034208		0	0.21552E-02	642258.6	4292202.3	37.6	3.40	3.95	3.16
NO	HROFDY								
L0034209		0	0.21552E-02	642266.5	4292199.2	37.6	3.40	3.95	3.16
NO	HROFDY								
L0034210		0	0.21552E-02	642274.5	4292196.1	37.8	3.40	3.95	3.16
NO	HROFDY								
L0034211		0	0.21552E-02	642282.4	4292193.0	38.0	3.40	3.95	3.16
NO	HROFDY								
L0034212		0	0.21552E-02	642290.3	4292189.9	38.2	3.40	3.95	3.16
NO	HROFDY								
L0034213		0	0.21552E-02	642298.2	4292186.8	38.3	3.40	3.95	3.16
NO	HROFDY								
L0034214		0	0.21552E-02	642306.1	4292183.7	38.3	3.40	3.95	3.16
NO	HROFDY								
L0034215		0	0.21552E-02	642314.0	4292180.6	38.3	3.40	3.95	3.16
NO	HROFDY								
L0034216		0	0.21552E-02	642322.0	4292177.5	38.4	3.40	3.95	3.16
NO	HROFDY								
L0034217		0	0.21552E-02	642329.9	4292174.4	38.4	3.40	3.95	3.16
NO	HROFDY								
L0034218		0	0.21552E-02	642337.8	4292171.3	38.4	3.40	3.95	3.16
NO	HROFDY								
L0034219		0	0.21552E-02	642345.8	4292168.4	38.4	3.40	3.95	3.16
NO	HROFDY								
L0034220		0	0.21552E-02	642353.8	4292165.5	38.4	3.40	3.95	3.16
NO	HROFDY								
L0034221		0	0.21552E-02	642361.7	4292162.6	38.4	3.40	3.95	3.16

NO	HROFDY								
L0034222		0	0.21552E-02	642369.7	4292159.7	38.4	3.40	3.95	3.16
NO	HROFDY								
L0034223		0	0.21552E-02	642377.7	4292156.8	38.4	3.40	3.95	3.16
NO	HROFDY								
L0034224		0	0.21552E-02	642385.7	4292153.9	38.4	3.40	3.95	3.16
NO	HROFDY								
L0034225		0	0.21552E-02	642393.7	4292151.0	38.4	3.40	3.95	3.16
NO	HROFDY								
L0034226		0	0.21552E-02	642401.7	4292148.0	38.4	3.40	3.95	3.16
NO	HROFDY								
L0034227		0	0.21552E-02	642409.7	4292145.1	38.4	3.40	3.95	3.16
NO	HROFDY								
L0034228		0	0.21552E-02	642417.7	4292142.2	38.4	3.40	3.95	3.16
NO	HROFDY								
L0034229		0	0.21552E-02	642425.7	4292139.3	38.4	3.40	3.95	3.16
NO	HROFDY								
L0034230		0	0.21552E-02	642434.1	4292138.4	38.4	3.40	3.95	3.16
NO	HROFDY								
L0034231		0	0.21552E-02	642442.5	4292137.6	38.4	3.40	3.95	3.16
NO	HROFDY								
L0034232		0	0.21552E-02	642451.0	4292136.8	38.3	3.40	3.95	3.16
NO	HROFDY								

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE	EMISSION RATE	NUMBER PART.	EMISSION RATE (GRAMS/SEC)	X	Y	BASE ELEV.	RELEASE HEIGHT	INIT. SY	INIT. SZ
SOURCE ID	SCALAR VARY BY	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0034233		0	0.21552E-02	642459.5	4292136.0	38.3	3.40	3.95	3.16
NO	HROFDY								
L0034234		0	0.21552E-02	642467.9	4292135.2	38.2	3.40	3.95	3.16
NO	HROFDY								
L0034235		0	0.21552E-02	642476.4	4292134.4	38.2	3.40	3.95	3.16
NO	HROFDY								
L0034236		0	0.21552E-02	642484.9	4292133.5	38.2	3.40	3.95	3.16
NO	HROFDY								
L0034237		0	0.21552E-02	642493.3	4292132.7	38.2	3.40	3.95	3.16
NO	HROFDY								
L0034238		0	0.21552E-02	642501.8	4292131.9	38.2	3.40	3.95	3.16
NO	HROFDY								
L0034239		0	0.21552E-02	642510.2	4292131.1	38.2	3.40	3.95	3.16

NO	HROFDY								
L0034240		0	0.21552E-02	642518.7	4292130.3	38.2	3.40	3.95	3.16
NO	HROFDY								
L0034241		0	0.21552E-02	642527.2	4292129.5	38.2	3.40	3.95	3.16
NO	HROFDY								
L0034242		0	0.21552E-02	642535.6	4292128.7	38.3	3.40	3.95	3.16
NO	HROFDY								
L0034243		0	0.21552E-02	642544.1	4292127.9	38.3	3.40	3.95	3.16
NO	HROFDY								
L0034244		0	0.21552E-02	642552.5	4292127.1	38.3	3.40	3.95	3.16
NO	HROFDY								
L0034245		0	0.21552E-02	642561.0	4292126.3	38.3	3.40	3.95	3.16
NO	HROFDY								
L0034246		0	0.21552E-02	642569.5	4292125.5	38.3	3.40	3.95	3.16
NO	HROFDY								
L0034247		0	0.21552E-02	642577.9	4292124.7	38.3	3.40	3.95	3.16
NO	HROFDY								
L0034248		0	0.21552E-02	642586.4	4292123.9	38.3	3.40	3.95	3.16
NO	HROFDY								
L0034249		0	0.21552E-02	642592.2	4292123.7	38.3	3.40	3.95	3.16
NO	HROFDY								
L0034250		0	0.32573E-02	640054.4	4295616.8	24.4	0.00	3.95	3.16
NO	HROFDY								
L0034251		0	0.32573E-02	640054.4	4295608.3	24.4	0.00	3.95	3.16
NO	HROFDY								
L0034252		0	0.32573E-02	640054.4	4295599.8	24.5	0.00	3.95	3.16
NO	HROFDY								
L0034253		0	0.32573E-02	640054.4	4295591.3	24.5	0.00	3.95	3.16
NO	HROFDY								
L0034254		0	0.32573E-02	640054.4	4295582.8	24.6	0.00	3.95	3.16
NO	HROFDY								
L0034255		0	0.32573E-02	640054.4	4295574.3	24.6	0.00	3.95	3.16
NO	HROFDY								
L0034256		0	0.32573E-02	640054.4	4295565.8	24.7	0.00	3.95	3.16
NO	HROFDY								
L0034257		0	0.32573E-02	640054.4	4295557.3	24.7	0.00	3.95	3.16
NO	HROFDY								
L0034258		0	0.32573E-02	640054.4	4295548.8	24.7	0.00	3.95	3.16
NO	HROFDY								
L0034259		0	0.32573E-02	640054.4	4295540.3	24.8	0.00	3.95	3.16
NO	HROFDY								
L0034260		0	0.32573E-02	640054.4	4295531.8	24.8	0.00	3.95	3.16
NO	HROFDY								
L0034261		0	0.32573E-02	640054.4	4295523.3	24.9	0.00	3.95	3.16
NO	HROFDY								
L0034262		0	0.32573E-02	640054.4	4295514.8	24.9	0.00	3.95	3.16
NO	HROFDY								
L0034263		0	0.32573E-02	640054.4	4295506.3	25.0	0.00	3.95	3.16
NO	HROFDY								
L0034264		0	0.32573E-02	640054.4	4295497.8	25.0	0.00	3.95	3.16
NO	HROFDY								
L0034265		0	0.32573E-02	640054.4	4295489.3	25.1	0.00	3.95	3.16
NO	HROFDY								
L0034266		0	0.32573E-02	640054.4	4295480.8	25.1	0.00	3.95	3.16
NO	HROFDY								
L0034267		0	0.32573E-02	640054.4	4295472.3	25.1	0.00	3.95	3.16



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NO      HROFDY
L0034268      0      0.32573E-02      640054.4      4295463.8      25.2      0.00      3.95      3.16
NO      HROFDY
L0034269      0      0.32573E-02      640054.4      4295455.3      25.2      0.00      3.95      3.16
NO      HROFDY
L0034270      0      0.32573E-02      640054.4      4295446.8      25.3      0.00      3.95      3.16
NO      HROFDY
L0034271      0      0.32573E-02      640054.4      4295438.3      25.4      0.00      3.95      3.16
NO      HROFDY
L0034272      0      0.32573E-02      640054.4      4295429.8      25.4      0.00      3.95      3.16
NO      HROFDY

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE ID	EMISSION RATE SCALAR	NUMBER PART. VARY CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
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L0034273      0      0.32573E-02      640054.4      4295421.3      25.5      0.00      3.95      3.16
NO      HROFDY
L0034274      0      0.32573E-02      640054.4      4295412.8      25.6      0.00      3.95      3.16
NO      HROFDY
L0034275      0      0.32573E-02      640054.4      4295404.3      25.6      0.00      3.95      3.16
NO      HROFDY
L0034276      0      0.32573E-02      640054.4      4295395.8      25.6      0.00      3.95      3.16
NO      HROFDY
L0034277      0      0.32573E-02      640054.4      4295387.3      25.6      0.00      3.95      3.16
NO      HROFDY
L0034278      0      0.32573E-02      640054.4      4295378.8      25.7      0.00      3.95      3.16
NO      HROFDY
L0034279      0      0.32573E-02      640054.4      4295370.3      25.8      0.00      3.95      3.16
NO      HROFDY
L0034280      0      0.32573E-02      640054.4      4295361.8      25.8      0.00      3.95      3.16
NO      HROFDY
L0034281      0      0.32573E-02      640054.4      4295353.3      25.9      0.00      3.95      3.16
NO      HROFDY
L0034282      0      0.32573E-02      640054.4      4295344.8      26.0      0.00      3.95      3.16
NO      HROFDY
L0034283      0      0.32573E-02      640054.4      4295336.3      26.1      0.00      3.95      3.16
NO      HROFDY
L0034284      0      0.32573E-02      640054.4      4295327.8      26.2      0.00      3.95      3.16
NO      HROFDY
L0034285      0      0.32573E-02      640054.4      4295319.3      26.3      0.00      3.95      3.16

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NO	HROFDY								
L0034286		0	0.32573E-02	640054.4	4295310.8	26.5	0.00	3.95	3.16
NO	HROFDY								
L0034287		0	0.32573E-02	640054.4	4295302.3	26.7	0.00	3.95	3.16
NO	HROFDY								
L0034288		0	0.32573E-02	640054.4	4295293.8	26.8	0.00	3.95	3.16
NO	HROFDY								
L0034289		0	0.32573E-02	640054.7	4295285.3	26.9	0.00	3.95	3.16
NO	HROFDY								
L0034290		0	0.32573E-02	640055.0	4295276.8	27.0	0.00	3.95	3.16
NO	HROFDY								
L0034291		0	0.32573E-02	640055.3	4295268.3	27.0	0.00	3.95	3.16
NO	HROFDY								
L0034292		0	0.32573E-02	640055.6	4295259.8	27.0	0.00	3.95	3.16
NO	HROFDY								
L0034293		0	0.32573E-02	640055.9	4295251.3	26.9	0.00	3.95	3.16
NO	HROFDY								
L0034294		0	0.32573E-02	640056.1	4295242.8	26.8	0.00	3.95	3.16
NO	HROFDY								
L0034295		0	0.32573E-02	640056.4	4295234.3	26.8	0.00	3.95	3.16
NO	HROFDY								
L0034296		0	0.32573E-02	640056.7	4295225.8	26.7	0.00	3.95	3.16
NO	HROFDY								
L0034297		0	0.32573E-02	640057.0	4295217.3	26.7	0.00	3.95	3.16
NO	HROFDY								
L0034298		0	0.32573E-02	640057.3	4295208.8	26.7	0.00	3.95	3.16
NO	HROFDY								
L0034299		0	0.32573E-02	640057.6	4295200.3	26.6	0.00	3.95	3.16
NO	HROFDY								
L0034300		0	0.32573E-02	640057.8	4295191.8	26.5	0.00	3.95	3.16
NO	HROFDY								
L0034301		0	0.32573E-02	640058.1	4295183.3	26.4	0.00	3.95	3.16
NO	HROFDY								
L0034302		0	0.32573E-02	640058.4	4295174.8	26.4	0.00	3.95	3.16
NO	HROFDY								
L0034303		0	0.32573E-02	640058.7	4295166.3	26.4	0.00	3.95	3.16
NO	HROFDY								
L0034304		0	0.32573E-02	640059.0	4295157.8	26.5	0.00	3.95	3.16
NO	HROFDY								
L0034305		0	0.32573E-02	640059.3	4295149.3	26.6	0.00	3.95	3.16
NO	HROFDY								
L0034306		0	0.32573E-02	640059.5	4295140.8	26.8	0.00	3.95	3.16
NO	HROFDY								
L0034307		0	0.32573E-02	640059.8	4295132.4	26.9	0.00	3.95	3.16
NO	HROFDY								
L0034308		0	0.32573E-02	640060.1	4295123.9	27.1	0.00	3.95	3.16
NO	HROFDY								
L0034309		0	0.32573E-02	640060.4	4295115.4	27.3	0.00	3.95	3.16
NO	HROFDY								
L0034310		0	0.32573E-02	640060.7	4295106.9	27.3	0.00	3.95	3.16
NO	HROFDY								
L0034311		0	0.32573E-02	640061.0	4295098.4	27.3	0.00	3.95	3.16
NO	HROFDY								
L0034312		0	0.32573E-02	640061.2	4295089.9	27.3	0.00	3.95	3.16
NO	HROFDY								

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN	EMISSION RATE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	
SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
	BY								
L0034313	0	0.32573E-02	640061.5	4295081.4	27.3	0.00	3.95	3.16	
NO	HROFDY								
L0034314	0	0.32573E-02	640061.9	4295072.9	27.4	0.00	3.95	3.16	
NO	HROFDY								
L0034315	0	0.32573E-02	640062.3	4295064.4	27.4	0.00	3.95	3.16	
NO	HROFDY								
L0034316	0	0.32573E-02	640062.7	4295055.9	27.5	0.00	3.95	3.16	
NO	HROFDY								
L0034317	0	0.32573E-02	640063.1	4295047.4	27.6	0.00	3.95	3.16	
NO	HROFDY								
L0034318	0	0.32573E-02	640063.4	4295038.9	27.6	0.00	3.95	3.16	
NO	HROFDY								
L0034319	0	0.32573E-02	640063.8	4295030.4	27.7	0.00	3.95	3.16	
NO	HROFDY								
L0034320	0	0.32573E-02	640064.2	4295021.9	27.8	0.00	3.95	3.16	
NO	HROFDY								
L0034321	0	0.32573E-02	640064.6	4295013.5	27.9	0.00	3.95	3.16	
NO	HROFDY								
L0034322	0	0.32573E-02	640065.0	4295005.0	28.0	0.00	3.95	3.16	
NO	HROFDY								
L0034323	0	0.32573E-02	640065.4	4294996.5	28.1	0.00	3.95	3.16	
NO	HROFDY								
L0034324	0	0.32573E-02	640065.8	4294988.0	28.3	0.00	3.95	3.16	
NO	HROFDY								
L0034325	0	0.32573E-02	640066.1	4294979.5	28.4	0.00	3.95	3.16	
NO	HROFDY								
L0034326	0	0.32573E-02	640066.5	4294971.0	28.6	0.00	3.95	3.16	
NO	HROFDY								
L0034327	0	0.32573E-02	640066.9	4294962.5	28.7	0.00	3.95	3.16	
NO	HROFDY								
L0034328	0	0.32573E-02	640067.3	4294954.0	28.8	0.00	3.95	3.16	
NO	HROFDY								
L0034329	0	0.32573E-02	640067.7	4294945.5	28.9	0.00	3.95	3.16	
NO	HROFDY								
L0034330	0	0.32573E-02	640068.1	4294937.0	28.9	0.00	3.95	3.16	
NO	HROFDY								
L0034331	0	0.32573E-02	640068.5	4294928.5	29.0	0.00	3.95	3.16	

NO	HROFDY								
L0034332		0	0.32573E-02	640068.9	4294920.1	29.0	0.00	3.95	3.16
NO	HROFDY								
L0034333		0	0.32573E-02	640069.7	4294911.6	29.0	0.00	3.95	3.16
NO	HROFDY								
L0034334		0	0.32573E-02	640070.5	4294903.1	29.0	0.00	3.95	3.16
NO	HROFDY								
L0034335		0	0.32573E-02	640071.3	4294894.7	29.0	0.00	3.95	3.16
NO	HROFDY								
L0034336		0	0.32573E-02	640072.1	4294886.2	29.0	0.00	3.95	3.16
NO	HROFDY								
L0034337		0	0.32573E-02	640072.8	4294877.7	29.0	0.00	3.95	3.16
NO	HROFDY								
L0034338		0	0.32573E-02	640073.6	4294869.3	29.0	0.00	3.95	3.16
NO	HROFDY								
L0034339		0	0.32573E-02	640074.4	4294860.8	29.0	0.00	3.95	3.16
NO	HROFDY								
L0034340		0	0.32573E-02	640075.2	4294852.3	29.0	0.00	3.95	3.16
NO	HROFDY								
L0034341		0	0.32573E-02	640076.0	4294843.9	29.0	0.00	3.95	3.16
NO	HROFDY								
L0034342		0	0.32573E-02	640076.8	4294835.4	29.0	0.00	3.95	3.16
NO	HROFDY								
L0034343		0	0.32573E-02	640077.6	4294827.0	29.0	0.00	3.95	3.16
NO	HROFDY								
L0034344		0	0.32573E-02	640078.4	4294818.5	29.0	0.00	3.95	3.16
NO	HROFDY								
L0034345		0	0.32573E-02	640079.1	4294810.0	29.1	0.00	3.95	3.16
NO	HROFDY								
L0034346		0	0.32573E-02	640079.9	4294801.6	29.2	0.00	3.95	3.16
NO	HROFDY								
L0034347		0	0.32573E-02	640080.7	4294793.1	29.2	0.00	3.95	3.16
NO	HROFDY								
L0034348		0	0.32573E-02	640081.5	4294784.6	29.3	0.00	3.95	3.16
NO	HROFDY								
L0034349		0	0.32573E-02	640082.3	4294776.2	29.3	0.00	3.95	3.16
NO	HROFDY								
L0034350		0	0.32573E-02	640083.1	4294767.7	29.4	0.00	3.95	3.16
NO	HROFDY								
L0034351		0	0.32573E-02	640084.1	4294759.3	29.4	0.00	3.95	3.16
NO	HROFDY								
L0034352		0	0.32573E-02	640085.1	4294750.8	29.4	0.00	3.95	3.16
NO	HROFDY								

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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	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.							
BY								
L0034353	0	0.32573E-02	640086.2	4294742.4	29.4	0.00	3.95	3.16
NO	HROFDY							
L0034354	0	0.32573E-02	640087.3	4294734.0	29.5	0.00	3.95	3.16
NO	HROFDY							
L0034355	0	0.32573E-02	640088.3	4294725.5	29.5	0.00	3.95	3.16
NO	HROFDY							
L0034356	0	0.32573E-02	640089.4	4294717.1	29.6	0.00	3.95	3.16
NO	HROFDY							
L0034357	0	0.32573E-02	640090.4	4294708.7	29.7	0.00	3.95	3.16
NO	HROFDY							
L0034358	0	0.32573E-02	640091.5	4294700.2	29.8	0.00	3.95	3.16
NO	HROFDY							
L0034359	0	0.32573E-02	640092.5	4294691.8	29.9	0.00	3.95	3.16
NO	HROFDY							
L0034360	0	0.32573E-02	640093.6	4294683.4	30.0	0.00	3.95	3.16
NO	HROFDY							
L0034361	0	0.32573E-02	640094.6	4294674.9	30.1	0.00	3.95	3.16
NO	HROFDY							
L0034362	0	0.32573E-02	640095.7	4294666.5	30.2	0.00	3.95	3.16
NO	HROFDY							
L0034363	0	0.32573E-02	640096.7	4294658.1	30.3	0.00	3.95	3.16
NO	HROFDY							
L0034364	0	0.32573E-02	640097.8	4294649.6	30.4	0.00	3.95	3.16
NO	HROFDY							
L0034365	0	0.32573E-02	640098.8	4294641.2	30.5	0.00	3.95	3.16
NO	HROFDY							
L0034366	0	0.32573E-02	640099.9	4294632.8	30.5	0.00	3.95	3.16
NO	HROFDY							
L0034367	0	0.32573E-02	640101.0	4294624.3	30.5	0.00	3.95	3.16
NO	HROFDY							
L0034368	0	0.32573E-02	640102.0	4294615.9	30.5	0.00	3.95	3.16
NO	HROFDY							
L0034369	0	0.32573E-02	640103.1	4294607.5	30.5	0.00	3.95	3.16
NO	HROFDY							
L0034370	0	0.32573E-02	640104.1	4294599.0	30.5	0.00	3.95	3.16
NO	HROFDY							
L0034371	0	0.32573E-02	640104.8	4294590.6	30.5	0.00	3.95	3.16
NO	HROFDY							
L0034372	0	0.32573E-02	640104.8	4294582.1	30.5	0.00	3.95	3.16
NO	HROFDY							
L0034373	0	0.32573E-02	640104.8	4294573.6	30.5	0.00	3.95	3.16
NO	HROFDY							
L0034374	0	0.32573E-02	640104.8	4294565.1	30.5	0.00	3.95	3.16
NO	HROFDY							
L0034375	0	0.32573E-02	640104.8	4294556.6	30.5	0.00	3.95	3.16
NO	HROFDY							
L0034376	0	0.32573E-02	640104.8	4294548.1	30.5	0.00	3.95	3.16
NO	HROFDY							
L0034377	0	0.32573E-02	640104.8	4294539.6	30.5	0.00	3.95	3.16

ID	NO	HROFDY	Emission Rate	X	Y	Elev	Release Height	Init Sy	Init Sz
L0034378			0.32573E-02	640104.8	4294531.1	30.5	0.00	3.95	3.16
L0034379			0.32573E-02	640104.8	4294522.6	30.5	0.00	3.95	3.16
L0034380			0.32573E-02	640104.8	4294514.1	30.5	0.00	3.95	3.16
L0034381			0.32573E-02	640104.8	4294505.6	30.6	0.00	3.95	3.16
L0034382			0.32573E-02	640104.8	4294497.1	30.7	0.00	3.95	3.16
L0034383			0.32573E-02	640104.8	4294488.6	30.7	0.00	3.95	3.16
L0034384			0.32573E-02	640104.5	4294480.1	30.8	0.00	3.95	3.16
L0034385			0.32573E-02	640103.9	4294471.6	30.8	0.00	3.95	3.16
L0034386			0.32573E-02	640103.2	4294463.1	30.8	0.00	3.95	3.16
L0034387			0.32573E-02	640102.6	4294454.6	30.8	0.00	3.95	3.16
L0034388			0.32573E-02	640102.0	4294446.2	30.8	0.00	3.95	3.16
L0034389			0.32573E-02	640101.4	4294437.7	30.8	0.00	3.95	3.16
L0034390			0.32573E-02	640100.8	4294429.2	30.8	0.00	3.95	3.16
L0034391			0.32573E-02	640100.1	4294420.7	30.8	0.00	3.95	3.16
L0034392			0.32573E-02	640099.5	4294412.3	30.8	0.00	3.95	3.16

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

ID	NUMBER	EMISSION RATE	BASE ELEV.	RELEASE HEIGHT	INIT. SY	INIT. SZ		
SOURCE ID	EMISSION RATE	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)		
L0034393	0	0.32573E-02	640098.9	4294403.8	30.8	0.00	3.95	3.16
L0034394	0	0.32573E-02	640098.3	4294395.3	30.8	0.00	3.95	3.16
L0034395	0	0.32573E-02	640097.6	4294386.8	30.8	0.00	3.95	3.16

NO	HROFDY								
L0034396		0	0.32573E-02	640097.0	4294378.3	30.8	0.00	3.95	3.16
NO	HROFDY								
L0034397		0	0.32573E-02	640096.4	4294369.9	30.8	0.00	3.95	3.16
NO	HROFDY								
L0034398		0	0.32573E-02	640095.8	4294361.4	30.8	0.00	3.95	3.16
NO	HROFDY								
L0034399		0	0.32573E-02	640095.2	4294352.9	30.8	0.00	3.95	3.16
NO	HROFDY								
L0034400		0	0.32573E-02	640094.5	4294344.4	30.7	0.00	3.95	3.16
NO	HROFDY								
L0034401		0	0.32573E-02	640093.9	4294336.0	30.7	0.00	3.95	3.16
NO	HROFDY								
L0034402		0	0.32573E-02	640093.1	4294327.5	30.6	0.00	3.95	3.16
NO	HROFDY								
L0034403		0	0.32573E-02	640092.3	4294319.0	30.6	0.00	3.95	3.16
NO	HROFDY								
L0034404		0	0.32573E-02	640091.5	4294310.6	30.5	0.00	3.95	3.16
NO	HROFDY								
L0034405		0	0.32573E-02	640090.7	4294302.1	30.5	0.00	3.95	3.16
NO	HROFDY								
L0034406		0	0.32573E-02	640089.9	4294293.7	30.5	0.00	3.95	3.16
NO	HROFDY								
L0034407		0	0.32573E-02	640089.1	4294285.2	30.5	0.00	3.95	3.16
NO	HROFDY								
L0034408		0	0.32573E-02	640088.3	4294276.7	30.5	0.00	3.95	3.16
NO	HROFDY								
L0034409		0	0.32573E-02	640087.5	4294268.3	30.5	0.00	3.95	3.16
NO	HROFDY								
L0034410		0	0.32573E-02	640086.7	4294259.8	30.5	0.00	3.95	3.16
NO	HROFDY								
L0034411		0	0.32573E-02	640085.9	4294251.3	30.5	0.00	3.95	3.16
NO	HROFDY								
L0034412		0	0.32573E-02	640085.1	4294242.9	30.5	0.00	3.95	3.16
NO	HROFDY								
L0034413		0	0.32573E-02	640084.3	4294234.4	30.4	0.00	3.95	3.16
NO	HROFDY								
L0034414		0	0.32573E-02	640083.5	4294226.0	30.4	0.00	3.95	3.16
NO	HROFDY								
L0034415		0	0.32573E-02	640082.7	4294217.5	30.3	0.00	3.95	3.16
NO	HROFDY								
L0034416		0	0.32573E-02	640081.9	4294209.0	30.2	0.00	3.95	3.16
NO	HROFDY								
L0034417		0	0.32573E-02	640081.1	4294200.6	30.2	0.00	3.95	3.16
NO	HROFDY								
L0034418		0	0.32573E-02	640080.3	4294192.1	30.2	0.00	3.95	3.16
NO	HROFDY								
L0034419		0	0.32573E-02	640079.5	4294183.6	30.2	0.00	3.95	3.16
NO	HROFDY								
L0034420		0	0.32573E-02	640078.7	4294175.2	30.2	0.00	3.95	3.16
NO	HROFDY								
L0034421		0	0.32573E-02	640077.9	4294166.7	30.2	0.00	3.95	3.16
NO	HROFDY								
L0034422		0	0.32573E-02	640077.1	4294158.3	30.2	0.00	3.95	3.16
NO	HROFDY								
L0034423		0	0.32573E-02	640076.3	4294149.8	30.1	0.00	3.95	3.16

NO	HROFDY								
L0034424		0	0.32573E-02	640075.8	4294141.3	30.1	0.00	3.95	3.16
NO	HROFDY								
L0034425		0	0.32573E-02	640075.6	4294132.8	30.0	0.00	3.95	3.16
NO	HROFDY								
L0034426		0	0.32573E-02	640075.3	4294124.3	29.9	0.00	3.95	3.16
NO	HROFDY								
L0034427		0	0.32573E-02	640075.0	4294115.8	29.9	0.00	3.95	3.16
NO	HROFDY								
L0034428		0	0.32573E-02	640074.8	4294107.3	29.9	0.00	3.95	3.16
NO	HROFDY								
L0034429		0	0.32573E-02	640074.5	4294098.8	29.9	0.00	3.95	3.16
NO	HROFDY								
L0034430		0	0.32573E-02	640074.2	4294090.3	29.8	0.00	3.95	3.16
NO	HROFDY								
L0034431		0	0.32573E-02	640074.0	4294081.8	29.7	0.00	3.95	3.16
NO	HROFDY								
L0034432		0	0.32573E-02	640073.7	4294073.3	29.7	0.00	3.95	3.16
NO	HROFDY								

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

L0034433		0	0.32573E-02	640073.5	4294064.8	29.6	0.00	3.95	3.16
NO	HROFDY								
L0034434		0	0.32573E-02	640073.2	4294056.4	29.5	0.00	3.95	3.16
NO	HROFDY								
L0034435		0	0.32573E-02	640072.9	4294047.9	29.4	0.00	3.95	3.16
NO	HROFDY								
L0034436		0	0.32573E-02	640072.7	4294039.4	29.3	0.00	3.95	3.16
NO	HROFDY								
L0034437		0	0.32573E-02	640072.4	4294030.9	29.3	0.00	3.95	3.16
NO	HROFDY								
L0034438		0	0.32573E-02	640074.2	4294022.6	29.3	0.00	3.95	3.16
NO	HROFDY								
L0034439		0	0.32573E-02	640076.1	4294014.3	29.3	0.00	3.95	3.16
NO	HROFDY								
L0034440		0	0.32573E-02	640078.0	4294006.0	29.3	0.00	3.95	3.16
NO	HROFDY								
L0034441		0	0.32573E-02	640079.9	4293997.7	29.3	0.00	3.95	3.16



NO	HROFDY								
L0034442		0	0.32573E-02	640081.8	4293989.4	29.4	0.00	3.95	3.16
NO	HROFDY								
L0034443		0	0.32573E-02	640083.7	4293981.1	29.4	0.00	3.95	3.16
NO	HROFDY								
L0034444		0	0.32573E-02	640085.6	4293972.8	29.5	0.00	3.95	3.16
NO	HROFDY								
L0034445		0	0.32573E-02	640087.5	4293964.6	29.4	0.00	3.95	3.16
NO	HROFDY								
L0034446		0	0.32573E-02	640089.3	4293956.3	29.3	0.00	3.95	3.16
NO	HROFDY								
L0034447		0	0.32573E-02	640091.2	4293948.0	29.2	0.00	3.95	3.16
NO	HROFDY								
L0034448		0	0.32573E-02	640093.1	4293939.7	29.1	0.00	3.95	3.16
NO	HROFDY								
L0034449		0	0.32573E-02	640095.0	4293931.4	29.1	0.00	3.95	3.16
NO	HROFDY								
L0034450		0	0.32573E-02	640096.9	4293923.1	29.1	0.00	3.95	3.16
NO	HROFDY								
L0034451		0	0.32573E-02	640098.8	4293914.8	29.2	0.00	3.95	3.16
NO	HROFDY								
L0034452		0	0.32573E-02	640100.7	4293906.5	29.3	0.00	3.95	3.16
NO	HROFDY								
L0034453		0	0.32573E-02	640102.6	4293898.3	29.4	0.00	3.95	3.16
NO	HROFDY								
L0034454		0	0.32573E-02	640104.5	4293890.0	29.5	0.00	3.95	3.16
NO	HROFDY								
L0034455		0	0.32573E-02	640106.3	4293881.7	29.6	0.00	3.95	3.16
NO	HROFDY								
L0034456		0	0.32573E-02	640108.2	4293873.4	29.6	0.00	3.95	3.16
NO	HROFDY								
L0034457		0	0.32573E-02	640110.1	4293865.1	29.5	0.00	3.95	3.16
NO	HROFDY								
L0034458		0	0.32573E-02	640112.9	4293857.1	29.5	0.00	3.95	3.16
NO	HROFDY								
L0034459		0	0.32573E-02	640116.8	4293849.6	29.4	0.00	3.95	3.16
NO	HROFDY								
L0034460		0	0.32573E-02	640120.7	4293842.0	29.4	0.00	3.95	3.16
NO	HROFDY								
L0034461		0	0.32573E-02	640124.6	4293834.5	29.3	0.00	3.95	3.16
NO	HROFDY								
L0034462		0	0.32573E-02	640128.5	4293827.0	29.2	0.00	3.95	3.16
NO	HROFDY								
L0034463		0	0.32573E-02	640132.4	4293819.4	29.1	0.00	3.95	3.16
NO	HROFDY								
L0034464		0	0.32573E-02	640136.3	4293811.9	29.0	0.00	3.95	3.16
NO	HROFDY								
L0034465		0	0.32573E-02	640140.3	4293804.3	28.8	0.00	3.95	3.16
NO	HROFDY								
L0034466		0	0.32573E-02	640144.2	4293796.8	28.6	0.00	3.95	3.16
NO	HROFDY								
L0034467		0	0.32573E-02	640148.1	4293789.2	28.4	0.00	3.95	3.16
NO	HROFDY								
L0034468		0	0.32573E-02	640152.0	4293781.7	28.3	0.00	3.95	3.16
NO	HROFDY								
L0034469		0	0.32573E-02	640155.9	4293774.1	28.2	0.00	3.95	3.16



NO	HROFDY								
L0034488		0	0.32573E-02	640226.3	4293628.8	26.2	0.00	3.95	3.16
NO	HROFDY								
L0034489		0	0.32573E-02	640229.1	4293620.8	26.4	0.00	3.95	3.16
NO	HROFDY								
L0034490		0	0.32573E-02	640232.0	4293612.8	26.7	0.00	3.95	3.16
NO	HROFDY								
L0034491		0	0.32573E-02	640234.8	4293604.8	26.9	0.00	3.95	3.16
NO	HROFDY								
L0034492		0	0.32573E-02	640237.7	4293596.8	27.0	0.00	3.95	3.16
NO	HROFDY								
L0034493		0	0.32573E-02	640240.6	4293588.8	27.2	0.00	3.95	3.16
NO	HROFDY								
L0034494		0	0.32573E-02	640243.4	4293580.8	27.2	0.00	3.95	3.16
NO	HROFDY								
L0034495		0	0.32573E-02	640245.5	4293572.6	27.2	0.00	3.95	3.16
NO	HROFDY								
L0034496		0	0.32573E-02	640246.9	4293564.2	27.2	0.00	3.95	3.16
NO	HROFDY								
L0034497		0	0.32573E-02	640248.3	4293555.8	27.2	0.00	3.95	3.16
NO	HROFDY								
L0034498		0	0.32573E-02	640249.7	4293547.5	27.2	0.00	3.95	3.16
NO	HROFDY								
L0034499		0	0.32573E-02	640251.1	4293539.1	27.3	0.00	3.95	3.16
NO	HROFDY								
L0034500		0	0.32573E-02	640252.5	4293530.7	27.4	0.00	3.95	3.16
NO	HROFDY								
L0034501		0	0.32573E-02	640253.9	4293522.3	27.5	0.00	3.95	3.16
NO	HROFDY								
L0034502		0	0.32573E-02	640255.3	4293513.9	27.6	0.00	3.95	3.16
NO	HROFDY								
L0034503		0	0.32573E-02	640256.3	4293505.5	27.6	0.00	3.95	3.16
NO	HROFDY								
L0034504		0	0.32573E-02	640256.7	4293497.0	27.7	0.00	3.95	3.16
NO	HROFDY								
L0034505		0	0.32573E-02	640257.1	4293488.5	27.8	0.00	3.95	3.16
NO	HROFDY								
L0034506		0	0.32573E-02	640257.5	4293480.0	27.9	0.00	3.95	3.16
NO	HROFDY								
L0034507		0	0.32573E-02	640257.9	4293471.5	28.0	0.00	3.95	3.16
NO	HROFDY								
L0034508		0	0.32573E-02	640258.3	4293463.0	28.1	0.00	3.95	3.16
NO	HROFDY								
L0034509		0	0.32573E-02	640258.7	4293454.5	28.2	0.00	3.95	3.16
NO	HROFDY								
L0034510		0	0.32573E-02	640259.1	4293446.1	28.3	0.00	3.95	3.16
NO	HROFDY								
L0034511		0	0.32573E-02	640259.5	4293437.6	28.4	0.00	3.95	3.16
NO	HROFDY								
L0034512		0	0.32573E-02	640260.0	4293429.1	28.4	0.00	3.95	3.16
NO	HROFDY								

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE ID	EMISSION RATE SCALAR	NUMBER PART. VARY CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
L0034513	0	0	0.32573E-02	640260.4	4293420.6	28.4	0.00	3.95	3.16
NO HROFDY									
L0034514	0	0	0.32573E-02	640260.8	4293412.1	28.4	0.00	3.95	3.16
NO HROFDY									
L0034515	0	0	0.32573E-02	640261.2	4293403.6	28.4	0.00	3.95	3.16
NO HROFDY									
L0034516	0	0	0.32573E-02	640261.6	4293395.1	28.5	0.00	3.95	3.16
NO HROFDY									
L0034517	0	0	0.32573E-02	640262.0	4293386.6	28.6	0.00	3.95	3.16
NO HROFDY									
L0034518	0	0	0.32573E-02	640262.4	4293378.1	28.7	0.00	3.95	3.16
NO HROFDY									
L0034519	0	0	0.32573E-02	640262.8	4293369.6	28.8	0.00	3.95	3.16
NO HROFDY									
L0034520	0	0	0.32573E-02	640263.2	4293361.2	28.8	0.00	3.95	3.16
NO HROFDY									
L0034521	0	0	0.32573E-02	640263.4	4293352.7	28.9	0.00	3.95	3.16
NO HROFDY									
L0034522	0	0	0.32573E-02	640263.7	4293344.2	29.0	0.00	3.95	3.16
NO HROFDY									
L0034523	0	0	0.32573E-02	640263.9	4293335.7	29.1	0.00	3.95	3.16
NO HROFDY									
L0034524	0	0	0.32573E-02	640264.2	4293327.2	29.1	0.00	3.95	3.16
NO HROFDY									
L0034525	0	0	0.32573E-02	640264.4	4293318.7	29.2	0.00	3.95	3.16
NO HROFDY									
L0034526	0	0	0.32573E-02	640264.7	4293310.2	29.3	0.00	3.95	3.16
NO HROFDY									
L0034527	0	0	0.32573E-02	640264.9	4293301.7	29.3	0.00	3.95	3.16
NO HROFDY									
L0034528	0	0	0.32573E-02	640265.2	4293293.2	29.3	0.00	3.95	3.16
NO HROFDY									
L0034529	0	0	0.32573E-02	640265.4	4293284.7	29.3	0.00	3.95	3.16
NO HROFDY									
L0034530	0	0	0.32573E-02	640265.7	4293276.2	29.3	0.00	3.95	3.16
NO HROFDY									
L0034531	0	0	0.32573E-02	640265.9	4293267.7	29.3	0.00	3.95	3.16
NO HROFDY									
L0034532	0	0	0.32573E-02	640266.2	4293259.2	29.4	0.00	3.95	3.16
NO HROFDY									
L0034533	0	0	0.32573E-02	640266.4	4293250.7	29.4	0.00	3.95	3.16



L0034553	0	0.32573E-02	640270.7	4293080.8	30.3	0.00	3.95	3.16
NO HROFDY								
L0034554	0	0.32573E-02	640270.7	4293072.3	30.3	0.00	3.95	3.16
NO HROFDY								
L0034555	0	0.32573E-02	640270.7	4293063.8	30.3	0.00	3.95	3.16
NO HROFDY								
L0034556	0	0.32573E-02	640270.7	4293055.3	30.3	0.00	3.95	3.16
NO HROFDY								
VOL25	0	0.21231E-02	638976.8	4295316.5	28.7	5.00	5.81	1.00
NO HROFDY								
VOL26	0	0.21231E-02	639001.8	4295316.5	29.0	5.00	5.81	1.00
NO HROFDY								
VOL27	0	0.21231E-02	639026.8	4295316.5	29.5	5.00	5.81	1.00
NO HROFDY								
VOL28	0	0.21231E-02	639051.8	4295316.5	30.1	5.00	5.81	1.00
NO HROFDY								
VOL29	0	0.21231E-02	639076.8	4295316.5	30.9	5.00	5.81	1.00
NO HROFDY								
VOL30	0	0.21231E-02	639101.8	4295316.5	31.4	5.00	5.81	1.00
NO HROFDY								
VOL31	0	0.21231E-02	639126.8	4295316.5	31.0	5.00	5.81	1.00
NO HROFDY								
VOL32	0	0.21231E-02	639151.8	4295316.5	29.7	5.00	5.81	1.00
NO HROFDY								
VOL33	0	0.21231E-02	639176.8	4295316.5	28.5	5.00	5.81	1.00
NO HROFDY								
VOL34	0	0.21231E-02	639201.8	4295316.5	27.5	5.00	5.81	1.00
NO HROFDY								
VOL35	0	0.21231E-02	639226.8	4295316.5	27.4	5.00	5.81	1.00
NO HROFDY								
VOL36	0	0.21231E-02	639251.8	4295316.5	27.4	5.00	5.81	1.00
NO HROFDY								
VOL37	0	0.21231E-02	639276.8	4295316.5	27.4	5.00	5.81	1.00
NO HROFDY								
VOL38	0	0.21231E-02	639301.8	4295316.5	27.4	5.00	5.81	1.00
NO HROFDY								
VOL39	0	0.21231E-02	639326.8	4295316.5	27.4	5.00	5.81	1.00
NO HROFDY								
VOL40	0	0.21231E-02	639351.8	4295316.5	27.5	5.00	5.81	1.00
NO HROFDY								
VOL41	0	0.21231E-02	639376.8	4295316.5	27.5	5.00	5.81	1.00
NO HROFDY								
VOL42	0	0.21231E-02	639401.8	4295316.5	27.5	5.00	5.81	1.00
NO HROFDY								
VOL43	0	0.21231E-02	639426.8	4295316.5	27.5	5.00	5.81	1.00
NO HROFDY								
VOL44	0	0.21231E-02	639451.8	4295316.5	27.5	5.00	5.81	1.00
NO HROFDY								
VOL45	0	0.21231E-02	639476.8	4295316.5	27.5	5.00	5.81	1.00
NO HROFDY								
VOL48	0	0.21231E-02	638976.8	4295341.5	28.9	5.00	5.81	1.00
NO HROFDY								
VOL49	0	0.21231E-02	639001.8	4295341.5	29.2	5.00	5.81	1.00



NO	HROFDY								
VOL129		0	0.21231E-02	639276.8	4295416.5	27.2	5.00	5.81	1.00
NO	HROFDY								
VOL130		0	0.21231E-02	639301.8	4295416.5	27.3	5.00	5.81	1.00
NO	HROFDY								
VOL136		0	0.21231E-02	639451.8	4295416.5	27.4	5.00	5.81	1.00
NO	HROFDY								
VOL137		0	0.21231E-02	639476.8	4295416.5	27.4	5.00	5.81	1.00
NO	HROFDY								
VOL140		0	0.21231E-02	638976.8	4295441.5	28.6	5.00	5.81	1.00
NO	HROFDY								
VOL141		0	0.21231E-02	639001.8	4295441.5	28.3	5.00	5.81	1.00
NO	HROFDY								
VOL152		0	0.21231E-02	639276.8	4295441.5	27.1	5.00	5.81	1.00
NO	HROFDY								
VOL153		0	0.21231E-02	639301.8	4295441.5	27.2	5.00	5.81	1.00
NO	HROFDY								
VOL159		0	0.21231E-02	639451.8	4295441.5	27.4	5.00	5.81	1.00
NO	HROFDY								
VOL160		0	0.21231E-02	639476.8	4295441.5	27.4	5.00	5.81	1.00
NO	HROFDY								
VOL163		0	0.21231E-02	638976.8	4295466.5	28.2	5.00	5.81	1.00
NO	HROFDY								
VOL164		0	0.21231E-02	639001.8	4295466.5	28.0	5.00	5.81	1.00
NO	HROFDY								
VOL165		0	0.21231E-02	639026.8	4295466.5	27.5	5.00	5.81	1.00
NO	HROFDY								
VOL166		0	0.21231E-02	639051.8	4295466.5	27.2	5.00	5.81	1.00
NO	HROFDY								
VOL167		0	0.21231E-02	639076.8	4295466.5	27.2	5.00	5.81	1.00
NO	HROFDY								
VOL168		0	0.21231E-02	639101.8	4295466.5	27.0	5.00	5.81	1.00
NO	HROFDY								
VOL169		0	0.21231E-02	639126.8	4295466.5	26.9	5.00	5.81	1.00
NO	HROFDY								
VOL170		0	0.21231E-02	639151.8	4295466.5	26.9	5.00	5.81	1.00
NO	HROFDY								
VOL171		0	0.21231E-02	639176.8	4295466.5	26.9	5.00	5.81	1.00
NO	HROFDY								
VOL172		0	0.21231E-02	639201.8	4295466.5	26.9	5.00	5.81	1.00
NO	HROFDY								
VOL173		0	0.21231E-02	639226.8	4295466.5	26.9	5.00	5.81	1.00
NO	HROFDY								
VOL174		0	0.21231E-02	639251.8	4295466.5	27.0	5.00	5.81	1.00
NO	HROFDY								
VOL175		0	0.21231E-02	639276.8	4295466.5	27.1	5.00	5.81	1.00
NO	HROFDY								
VOL176		0	0.21231E-02	639301.8	4295466.5	27.1	5.00	5.81	1.00
NO	HROFDY								
VOL177		0	0.21231E-02	639326.8	4295466.5	27.1	5.00	5.81	1.00
NO	HROFDY								
VOL178		0	0.21231E-02	639351.8	4295466.5	27.2	5.00	5.81	1.00
NO	HROFDY								
VOL179		0	0.21231E-02	639376.8	4295466.5	27.4	5.00	5.81	1.00
NO	HROFDY								
VOL180		0	0.21231E-02	639401.8	4295466.5	27.4	5.00	5.81	1.00



NO HROFDY  
VOL181 0 0.21231E-02 639426.8 4295466.5 27.4 5.00 5.81 1.00  
NO HROFDY  
VOL182 0 0.21231E-02 639451.8 4295466.5 27.4 5.00 5.81 1.00  
NO HROFDY  
VOL183 0 0.21231E-02 639476.8 4295466.5 27.4 5.00 5.81 1.00  
NO HROFDY  
VOL187 0 0.21231E-02 639001.8 4295491.5 27.6 5.00 5.81 1.00  
NO HROFDY  
VOL188 0 0.21231E-02 639026.8 4295491.5 27.1 5.00 5.81 1.00  
NO HROFDY  
VOL189 0 0.21231E-02 639051.8 4295491.5 26.8 5.00 5.81 1.00  
NO HROFDY  
VOL198 0 0.21231E-02 639276.8 4295491.5 27.0 5.00 5.81 1.00  
NO HROFDY

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN	EMISSION RATE	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.	BY						
VOL200	0	0.21231E-02	639326.8	4295491.5	27.1	5.00	5.81	1.00
NO	HROFDY							
VOL205	0	0.21231E-02	639451.8	4295491.5	27.4	5.00	5.81	1.00
NO	HROFDY							
VOL206	0	0.21231E-02	639476.8	4295491.5	27.4	5.00	5.81	1.00
NO	HROFDY							
VOL211	0	0.21231E-02	639026.8	4295516.5	26.7	5.00	5.81	1.00
NO	HROFDY							
VOL212	0	0.21231E-02	639051.8	4295516.5	26.3	5.00	5.81	1.00
NO	HROFDY							
VOL221	0	0.21231E-02	639276.8	4295516.5	27.0	5.00	5.81	1.00
NO	HROFDY							
VOL223	0	0.21231E-02	639326.8	4295516.5	27.3	5.00	5.81	1.00
NO	HROFDY							
VOL228	0	0.21231E-02	639451.8	4295516.5	27.4	5.00	5.81	1.00
NO	HROFDY							
VOL229	0	0.21231E-02	639476.8	4295516.5	27.4	5.00	5.81	1.00
NO	HROFDY							
VOL234	0	0.21231E-02	639026.8	4295541.5	26.3	5.00	5.81	1.00
NO	HROFDY							
VOL235	0	0.21231E-02	639051.8	4295541.5	25.9	5.00	5.81	1.00

NO	HROFDY								
VOL244		0	0.21231E-02	639276.8	4295541.5	27.2	5.00	5.81	1.00
NO	HROFDY								
VOL246		0	0.21231E-02	639326.8	4295541.5	27.4	5.00	5.81	1.00
NO	HROFDY								
VOL251		0	0.21231E-02	639451.8	4295541.5	27.4	5.00	5.81	1.00
NO	HROFDY								
VOL252		0	0.21231E-02	639476.8	4295541.5	27.4	5.00	5.81	1.00
NO	HROFDY								
VOL257		0	0.21231E-02	639026.8	4295566.5	25.9	5.00	5.81	1.00
NO	HROFDY								
VOL258		0	0.21231E-02	639051.8	4295566.5	25.6	5.00	5.81	1.00
NO	HROFDY								
VOL267		0	0.21231E-02	639276.8	4295566.5	27.3	5.00	5.81	1.00
NO	HROFDY								
VOL269		0	0.21231E-02	639326.8	4295566.5	27.4	5.00	5.81	1.00
NO	HROFDY								
VOL274		0	0.21231E-02	639451.8	4295566.5	27.1	5.00	5.81	1.00
NO	HROFDY								
VOL275		0	0.21231E-02	639476.8	4295566.5	27.2	5.00	5.81	1.00
NO	HROFDY								
VOL280		0	0.21231E-02	639026.8	4295591.5	25.6	5.00	5.81	1.00
NO	HROFDY								
VOL281		0	0.21231E-02	639051.8	4295591.5	25.4	5.00	5.81	1.00
NO	HROFDY								
VOL290		0	0.21231E-02	639276.8	4295591.5	27.4	5.00	5.81	1.00
NO	HROFDY								
VOL292		0	0.21231E-02	639326.8	4295591.5	27.2	5.00	5.81	1.00
NO	HROFDY								
VOL297		0	0.21231E-02	639451.8	4295591.5	27.1	5.00	5.81	1.00
NO	HROFDY								
VOL298		0	0.21231E-02	639476.8	4295591.5	27.1	5.00	5.81	1.00
NO	HROFDY								
VOL303		0	0.21231E-02	639026.8	4295616.5	26.0	5.00	5.81	1.00
NO	HROFDY								
VOL304		0	0.21231E-02	639051.8	4295616.5	25.4	5.00	5.81	1.00
NO	HROFDY								
VOL313		0	0.21231E-02	639276.8	4295616.5	27.4	5.00	5.81	1.00
NO	HROFDY								
VOL315		0	0.21231E-02	639326.8	4295616.5	27.3	5.00	5.81	1.00
NO	HROFDY								
VOL320		0	0.21231E-02	639451.8	4295616.5	27.1	5.00	5.81	1.00
NO	HROFDY								
VOL321		0	0.21231E-02	639476.8	4295616.5	27.1	5.00	5.81	1.00
NO	HROFDY								
VOL326		0	0.21231E-02	639026.8	4295641.5	26.1	5.00	5.81	1.00
NO	HROFDY								
VOL327		0	0.21231E-02	639051.8	4295641.5	25.4	5.00	5.81	1.00
NO	HROFDY								
VOL336		0	0.21231E-02	639276.8	4295641.5	27.3	5.00	5.81	1.00
NO	HROFDY								
VOL338		0	0.21231E-02	639326.8	4295641.5	27.1	5.00	5.81	1.00
NO	HROFDY								
VOL339		0	0.21231E-02	639351.8	4295641.5	26.7	5.00	5.81	1.00
NO	HROFDY								
VOL340		0	0.21231E-02	639376.8	4295641.5	26.7	5.00	5.81	1.00

NO HROFDY  
VOL341 0 0.21231E-02 639401.8 4295641.5 26.7 5.00 5.81 1.00

NO HROFDY

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

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

VOL342	0	0.21231E-02	639426.8	4295641.5	26.8	5.00	5.81	1.00
NO HROFDY								
VOL343	0	0.21231E-02	639451.8	4295641.5	27.0	5.00	5.81	1.00
NO HROFDY								
VOL344	0	0.21231E-02	639476.8	4295641.5	27.1	5.00	5.81	1.00
NO HROFDY								
VOL349	0	0.21231E-02	639026.8	4295666.5	26.1	5.00	5.81	1.00
NO HROFDY								
VOL350	0	0.21231E-02	639051.8	4295666.5	25.3	5.00	5.81	1.00
NO HROFDY								
VOL351	0	0.21231E-02	639076.8	4295666.5	24.4	5.00	5.81	1.00
NO HROFDY								
VOL352	0	0.21231E-02	639101.8	4295666.5	24.4	5.00	5.81	1.00
NO HROFDY								
VOL353	0	0.21231E-02	639126.8	4295666.5	25.2	5.00	5.81	1.00
NO HROFDY								
VOL354	0	0.21231E-02	639151.8	4295666.5	26.1	5.00	5.81	1.00
NO HROFDY								
VOL355	0	0.21231E-02	639176.8	4295666.5	26.4	5.00	5.81	1.00
NO HROFDY								
VOL356	0	0.21231E-02	639201.8	4295666.5	26.9	5.00	5.81	1.00
NO HROFDY								
VOL357	0	0.21231E-02	639226.8	4295666.5	27.0	5.00	5.81	1.00
NO HROFDY								
VOL358	0	0.21231E-02	639251.8	4295666.5	27.0	5.00	5.81	1.00
NO HROFDY								
VOL359	0	0.21231E-02	639276.8	4295666.5	27.0	5.00	5.81	1.00
NO HROFDY								
VOL361	0	0.21231E-02	639326.8	4295666.5	26.6	5.00	5.81	1.00
NO HROFDY								
VOL362	0	0.21231E-02	639351.8	4295666.5	26.3	5.00	5.81	1.00
NO HROFDY								
VOL363	0	0.21231E-02	639376.8	4295666.5	26.3	5.00	5.81	1.00

NO	HROFDY								
VOL364		0	0.21231E-02	639401.8	4295666.5	26.4	5.00	5.81	1.00
NO	HROFDY								
VOL365		0	0.21231E-02	639426.8	4295666.5	26.6	5.00	5.81	1.00
NO	HROFDY								
VOL366		0	0.21231E-02	639451.8	4295666.5	26.8	5.00	5.81	1.00
NO	HROFDY								
VOL367		0	0.21231E-02	639476.8	4295666.5	27.0	5.00	5.81	1.00
NO	HROFDY								
VOL372		0	0.21231E-02	639026.8	4295691.5	26.0	5.00	5.81	1.00
NO	HROFDY								
VOL373		0	0.21231E-02	639051.8	4295691.5	24.9	5.00	5.81	1.00
NO	HROFDY								
VOL382		0	0.21231E-02	639276.8	4295691.5	26.6	5.00	5.81	1.00
NO	HROFDY								
VOL384		0	0.21231E-02	639326.8	4295691.5	26.1	5.00	5.81	1.00
NO	HROFDY								
VOL389		0	0.21231E-02	639451.8	4295691.5	26.5	5.00	5.81	1.00
NO	HROFDY								
VOL390		0	0.21231E-02	639476.8	4295691.5	26.7	5.00	5.81	1.00
NO	HROFDY								
VOL395		0	0.21231E-02	639026.8	4295716.5	25.7	5.00	5.81	1.00
NO	HROFDY								
VOL396		0	0.21231E-02	639051.8	4295716.5	24.2	5.00	5.81	1.00
NO	HROFDY								
VOL405		0	0.21231E-02	639276.8	4295716.5	26.4	5.00	5.81	1.00
NO	HROFDY								
VOL407		0	0.21231E-02	639326.8	4295716.5	25.9	5.00	5.81	1.00
NO	HROFDY								
VOL412		0	0.21231E-02	639451.8	4295716.5	26.2	5.00	5.81	1.00
NO	HROFDY								
VOL413		0	0.21231E-02	639476.8	4295716.5	26.2	5.00	5.81	1.00
NO	HROFDY								
VOL418		0	0.21231E-02	639026.8	4295741.5	24.5	5.00	5.81	1.00
NO	HROFDY								
VOL419		0	0.21231E-02	639051.8	4295741.5	24.1	5.00	5.81	1.00
NO	HROFDY								
VOL428		0	0.21231E-02	639276.8	4295741.5	26.0	5.00	5.81	1.00
NO	HROFDY								
VOL430		0	0.21231E-02	639326.8	4295741.5	25.9	5.00	5.81	1.00
NO	HROFDY								
VOL435		0	0.21231E-02	639451.8	4295741.5	25.9	5.00	5.81	1.00
NO	HROFDY								
VOL436		0	0.21231E-02	639476.8	4295741.5	25.9	5.00	5.81	1.00
NO	HROFDY								
VOL441		0	0.21231E-02	639026.8	4295766.5	24.2	5.00	5.81	1.00
NO	HROFDY								

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\*\*\* MODELOPTs:      RegDFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE ID	EMISSION RATE SCALAR VARY BY	NUMBER PART. VARY CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
VOL442	NO	0	0.21231E-02	639051.8	4295766.5	24.1	5.00	5.81	1.00
VOL451	NO	0	0.21231E-02	639276.8	4295766.5	25.3	5.00	5.81	1.00
VOL453	NO	0	0.21231E-02	639326.8	4295766.5	25.9	5.00	5.81	1.00
VOL458	NO	0	0.21231E-02	639451.8	4295766.5	25.2	5.00	5.81	1.00
VOL459	NO	0	0.21231E-02	639476.8	4295766.5	25.2	5.00	5.81	1.00
VOL464	NO	0	0.21231E-02	639026.8	4295791.5	24.2	5.00	5.81	1.00
VOL465	NO	0	0.21231E-02	639051.8	4295791.5	24.1	5.00	5.81	1.00
VOL474	NO	0	0.21231E-02	639276.8	4295791.5	24.8	5.00	5.81	1.00
VOL476	NO	0	0.21231E-02	639326.8	4295791.5	25.4	5.00	5.81	1.00
VOL481	NO	0	0.21231E-02	639451.8	4295791.5	24.7	5.00	5.81	1.00
VOL482	NO	0	0.21231E-02	639476.8	4295791.5	24.6	5.00	5.81	1.00
VOL487	NO	0	0.21231E-02	639026.8	4295816.5	24.6	5.00	5.81	1.00
VOL488	NO	0	0.21231E-02	639051.8	4295816.5	24.1	5.00	5.81	1.00
VOL497	NO	0	0.21231E-02	639276.8	4295816.5	24.7	5.00	5.81	1.00
VOL499	NO	0	0.21231E-02	639326.8	4295816.5	24.6	5.00	5.81	1.00
VOL504	NO	0	0.21231E-02	639451.8	4295816.5	24.3	5.00	5.81	1.00
VOL505	NO	0	0.21231E-02	639476.8	4295816.5	24.3	5.00	5.81	1.00
VOL510	NO	0	0.21231E-02	639026.8	4295841.5	25.0	5.00	5.81	1.00
VOL511	NO	0	0.21231E-02	639051.8	4295841.5	24.2	5.00	5.81	1.00
VOL512	NO	0	0.21231E-02	639076.8	4295841.5	24.0	5.00	5.81	1.00
VOL513	NO	0	0.21231E-02	639101.8	4295841.5	24.1	5.00	5.81	1.00
VOL514	NO	0	0.21231E-02	639126.8	4295841.5	24.5	5.00	5.81	1.00
VOL515		0	0.21231E-02	639151.8	4295841.5	24.8	5.00	5.81	1.00

NO	HROFDY								
VOL516		0	0.21231E-02	639176.8	4295841.5	24.7	5.00	5.81	1.00
NO	HROFDY								
VOL517		0	0.21231E-02	639201.8	4295841.5	24.1	5.00	5.81	1.00
NO	HROFDY								
VOL518		0	0.21231E-02	639226.8	4295841.5	23.7	5.00	5.81	1.00
NO	HROFDY								
VOL519		0	0.21231E-02	639251.8	4295841.5	24.2	5.00	5.81	1.00
NO	HROFDY								
VOL520		0	0.21231E-02	639276.8	4295841.5	24.5	5.00	5.81	1.00
NO	HROFDY								
VOL522		0	0.21231E-02	639326.8	4295841.5	24.0	5.00	5.81	1.00
NO	HROFDY								
VOL523		0	0.21231E-02	639351.8	4295841.5	24.0	5.00	5.81	1.00
NO	HROFDY								
VOL524		0	0.21231E-02	639376.8	4295841.5	24.0	5.00	5.81	1.00
NO	HROFDY								
VOL525		0	0.21231E-02	639401.8	4295841.5	24.0	5.00	5.81	1.00
NO	HROFDY								
VOL526		0	0.21231E-02	639426.8	4295841.5	24.0	5.00	5.81	1.00
NO	HROFDY								
VOL527		0	0.21231E-02	639451.8	4295841.5	24.1	5.00	5.81	1.00
NO	HROFDY								
VOL528		0	0.21231E-02	639476.8	4295841.5	24.1	5.00	5.81	1.00
NO	HROFDY								
VOL533		0	0.21231E-02	639026.8	4295866.5	25.2	5.00	5.81	1.00
NO	HROFDY								
VOL534		0	0.21231E-02	639051.8	4295866.5	24.5	5.00	5.81	1.00
NO	HROFDY								
VOL543		0	0.21231E-02	639276.8	4295866.5	24.2	5.00	5.81	1.00
NO	HROFDY								
VOL545		0	0.21231E-02	639326.8	4295866.5	23.7	5.00	5.81	1.00
NO	HROFDY								
VOL550		0	0.21231E-02	639451.8	4295866.5	24.1	5.00	5.81	1.00
NO	HROFDY								

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN	EMISSION	NUMBER	EMISSION	BASE	RELEASE	INIT.	INIT.		
SOURCE	RATE	PART.	RATE	ELEV.	HEIGHT	SY	SZ		
SOURCE	SCALAR	VARY	(GRAMS/SEC)	X	Y	(METERS)	(METERS)		
ID	CATS.			(METERS)	(METERS)	(METERS)	(METERS)		
BY									
VOL551		0	0.21231E-02	639476.8	4295866.5	24.1	5.00	5.81	1.00

NO	HROFDY								
VOL556		0	0.21231E-02	639026.8	4295891.5	25.8	5.00	5.81	1.00
NO	HROFDY								
VOL557		0	0.21231E-02	639051.8	4295891.5	25.0	5.00	5.81	1.00
NO	HROFDY								
VOL566		0	0.21231E-02	639276.8	4295891.5	23.4	5.00	5.81	1.00
NO	HROFDY								
VOL568		0	0.21231E-02	639326.8	4295891.5	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL573		0	0.21231E-02	639451.8	4295891.5	23.9	5.00	5.81	1.00
NO	HROFDY								
VOL574		0	0.21231E-02	639476.8	4295891.5	24.1	5.00	5.81	1.00
NO	HROFDY								
VOL579		0	0.21231E-02	639026.8	4295916.5	26.1	5.00	5.81	1.00
NO	HROFDY								
VOL580		0	0.21231E-02	639051.8	4295916.5	25.7	5.00	5.81	1.00
NO	HROFDY								
VOL589		0	0.21231E-02	639276.8	4295916.5	23.0	5.00	5.81	1.00
NO	HROFDY								
VOL591		0	0.21231E-02	639326.8	4295916.5	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL596		0	0.21231E-02	639451.8	4295916.5	23.8	5.00	5.81	1.00
NO	HROFDY								
VOL597		0	0.21231E-02	639476.8	4295916.5	23.9	5.00	5.81	1.00
NO	HROFDY								
VOL602		0	0.21231E-02	639026.8	4295941.5	26.4	5.00	5.81	1.00
NO	HROFDY								
VOL603		0	0.21231E-02	639051.8	4295941.5	26.1	5.00	5.81	1.00
NO	HROFDY								
VOL612		0	0.21231E-02	639276.8	4295941.5	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL614		0	0.21231E-02	639326.8	4295941.5	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL619		0	0.21231E-02	639451.8	4295941.5	23.8	5.00	5.81	1.00
NO	HROFDY								
VOL620		0	0.21231E-02	639476.8	4295941.5	23.8	5.00	5.81	1.00
NO	HROFDY								
VOL625		0	0.21231E-02	639026.8	4295966.5	26.4	5.00	5.81	1.00
NO	HROFDY								
VOL626		0	0.21231E-02	639051.8	4295966.5	26.1	5.00	5.81	1.00
NO	HROFDY								
VOL635		0	0.21231E-02	639276.8	4295966.5	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL637		0	0.21231E-02	639326.8	4295966.5	23.0	5.00	5.81	1.00
NO	HROFDY								
VOL642		0	0.21231E-02	639451.8	4295966.5	23.7	5.00	5.81	1.00
NO	HROFDY								
VOL643		0	0.21231E-02	639476.8	4295966.5	23.7	5.00	5.81	1.00
NO	HROFDY								
VOL648		0	0.21231E-02	639026.8	4295991.5	26.2	5.00	5.81	1.00
NO	HROFDY								
VOL649		0	0.21231E-02	639051.8	4295991.5	25.8	5.00	5.81	1.00
NO	HROFDY								
VOL658		0	0.21231E-02	639276.8	4295991.5	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL660		0	0.21231E-02	639326.8	4295991.5	23.2	5.00	5.81	1.00

NO	HROFDY								
VOL665		0	0.21231E-02	639451.8	4295991.5	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL666		0	0.21231E-02	639476.8	4295991.5	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL671		0	0.21231E-02	639026.8	4296016.5	26.1	5.00	5.81	1.00
NO	HROFDY								
VOL672		0	0.21231E-02	639051.8	4296016.5	25.3	5.00	5.81	1.00
NO	HROFDY								
VOL673		0	0.21231E-02	639076.8	4296016.5	23.8	5.00	5.81	1.00
NO	HROFDY								
VOL674		0	0.21231E-02	639101.8	4296016.5	22.7	5.00	5.81	1.00
NO	HROFDY								
VOL675		0	0.21231E-02	639126.8	4296016.5	22.5	5.00	5.81	1.00
NO	HROFDY								
VOL676		0	0.21231E-02	639151.8	4296016.5	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL677		0	0.21231E-02	639176.8	4296016.5	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL678		0	0.21231E-02	639201.8	4296016.5	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL679		0	0.21231E-02	639226.8	4296016.5	22.9	5.00	5.81	1.00
NO	HROFDY								

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE	EMISSION RATE	NUMBER PART.	EMISSION RATE (GRAMS/SEC)	X	Y	BASE ELEV.	RELEASE HEIGHT	INIT. SY	INIT. SZ
SOURCE ID	SCALAR VARY BY	CATS.	(GRAMS/SEC)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
VOL680		0	0.21231E-02	639251.8	4296016.5	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL681		0	0.21231E-02	639276.8	4296016.5	23.0	5.00	5.81	1.00
NO	HROFDY								
VOL683		0	0.21231E-02	639326.8	4296016.5	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL688		0	0.21231E-02	639451.8	4296016.5	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL689		0	0.21231E-02	639476.8	4296016.5	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL697		0	0.21231E-02	639101.8	4296041.5	22.4	5.00	5.81	1.00
NO	HROFDY								
VOL698		0	0.21231E-02	639126.8	4296041.5	22.9	5.00	5.81	1.00



NO	HROFDY								
VOL704		0	0.21231E-02	639276.8	4296041.5	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL706		0	0.21231E-02	639326.8	4296041.5	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL711		0	0.21231E-02	639451.8	4296041.5	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL712		0	0.21231E-02	639476.8	4296041.5	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL720		0	0.21231E-02	639101.8	4296066.5	22.8	5.00	5.81	1.00
NO	HROFDY								
VOL721		0	0.21231E-02	639126.8	4296066.5	23.6	5.00	5.81	1.00
NO	HROFDY								
VOL727		0	0.21231E-02	639276.8	4296066.5	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL729		0	0.21231E-02	639326.8	4296066.5	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL734		0	0.21231E-02	639451.8	4296066.5	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL735		0	0.21231E-02	639476.8	4296066.5	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL743		0	0.21231E-02	639101.8	4296091.5	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL744		0	0.21231E-02	639126.8	4296091.5	23.9	5.00	5.81	1.00
NO	HROFDY								
VOL750		0	0.21231E-02	639276.8	4296091.5	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL752		0	0.21231E-02	639326.8	4296091.5	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL757		0	0.21231E-02	639451.8	4296091.5	23.4	5.00	5.81	1.00
NO	HROFDY								
VOL758		0	0.21231E-02	639476.8	4296091.5	23.3	5.00	5.81	1.00
NO	HROFDY								
VOL766		0	0.21231E-02	639101.8	4296116.5	23.4	5.00	5.81	1.00
NO	HROFDY								
VOL767		0	0.21231E-02	639126.8	4296116.5	23.9	5.00	5.81	1.00
NO	HROFDY								
VOL773		0	0.21231E-02	639276.8	4296116.5	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL775		0	0.21231E-02	639326.8	4296116.5	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL776		0	0.21231E-02	639351.8	4296116.5	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL777		0	0.21231E-02	639376.8	4296116.5	23.3	5.00	5.81	1.00
NO	HROFDY								
VOL778		0	0.21231E-02	639401.8	4296116.5	23.4	5.00	5.81	1.00
NO	HROFDY								
VOL779		0	0.21231E-02	639426.8	4296116.5	23.4	5.00	5.81	1.00
NO	HROFDY								
VOL780		0	0.21231E-02	639451.8	4296116.5	23.3	5.00	5.81	1.00
NO	HROFDY								
VOL781		0	0.21231E-02	639476.8	4296116.5	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL789		0	0.21231E-02	639101.8	4296141.5	23.7	5.00	5.81	1.00
NO	HROFDY								
VOL790		0	0.21231E-02	639126.8	4296141.5	23.8	5.00	5.81	1.00



NO	HROFDY								
VOL843		0	0.21231E-02	639101.8	4295641.5	24.4	5.00	5.81	1.00
NO	HROFDY								
VOL844		0	0.21231E-02	639076.8	4295641.5	24.6	5.00	5.81	1.00
NO	HROFDY								
VOL845		0	0.21231E-02	639076.8	4295616.5	25.1	5.00	5.81	1.00
NO	HROFDY								
VOL846		0	0.21231E-02	639101.8	4295616.5	24.9	5.00	5.81	1.00
NO	HROFDY								
VOL847		0	0.21231E-02	639101.8	4295591.5	25.9	5.00	5.81	1.00
NO	HROFDY								
VOL848		0	0.21231E-02	639076.8	4295591.5	25.8	5.00	5.81	1.00
NO	HROFDY								
VOL849		0	0.21231E-02	639076.8	4295566.5	25.8	5.00	5.81	1.00
NO	HROFDY								
VOL850		0	0.21231E-02	639101.8	4295566.5	26.1	5.00	5.81	1.00
NO	HROFDY								
VOL851		0	0.21231E-02	639101.8	4295541.5	26.2	5.00	5.81	1.00
NO	HROFDY								
VOL852		0	0.21231E-02	639076.8	4295541.5	26.1	5.00	5.81	1.00
NO	HROFDY								
VOL853		0	0.21231E-02	639076.8	4295516.5	26.4	5.00	5.81	1.00
NO	HROFDY								
VOL854		0	0.21231E-02	639101.8	4295516.5	26.4	5.00	5.81	1.00
NO	HROFDY								
VOL855		0	0.21231E-02	639101.8	4295491.5	26.7	5.00	5.81	1.00
NO	HROFDY								
VOL856		0	0.21231E-02	639076.8	4295491.5	26.8	5.00	5.81	1.00
NO	HROFDY								
VOL857		0	0.21231E-02	639126.8	4295541.5	26.2	5.00	5.81	1.00
NO	HROFDY								
VOL858		0	0.21231E-02	639151.8	4295541.5	26.2	5.00	5.81	1.00
NO	HROFDY								
VOL859		0	0.21231E-02	639126.8	4295566.5	26.2	5.00	5.81	1.00
NO	HROFDY								
VOL860		0	0.21231E-02	639151.8	4295566.5	26.1	5.00	5.81	1.00
NO	HROFDY								
VOL861		0	0.21231E-02	639126.8	4295591.5	25.8	5.00	5.81	1.00
NO	HROFDY								
VOL862		0	0.21231E-02	639151.8	4295591.5	25.7	5.00	5.81	1.00
NO	HROFDY								
VOL863		0	0.21231E-02	639126.8	4295616.5	25.1	5.00	5.81	1.00
NO	HROFDY								
VOL864		0	0.21231E-02	639151.8	4295616.5	25.6	5.00	5.81	1.00
NO	HROFDY								
VOL865		0	0.21231E-02	639176.8	4295616.5	26.2	5.00	5.81	1.00
NO	HROFDY								
VOL866		0	0.21231E-02	639201.8	4295616.5	26.9	5.00	5.81	1.00
NO	HROFDY								
VOL867		0	0.21231E-02	639201.8	4295591.5	26.4	5.00	5.81	1.00
NO	HROFDY								
VOL868		0	0.21231E-02	639176.8	4295591.5	26.0	5.00	5.81	1.00
NO	HROFDY								
VOL869		0	0.21231E-02	639176.8	4295566.5	25.9	5.00	5.81	1.00
NO	HROFDY								

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN	EMISSION RATE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	
SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
	BY								
VOL870		0	0.21231E-02	639201.8	4295566.5	26.2	5.00	5.81	1.00
NO	HROFDY								
VOL871		0	0.21231E-02	639201.8	4295541.5	26.4	5.00	5.81	1.00
NO	HROFDY								
VOL872		0	0.21231E-02	639176.8	4295541.5	26.2	5.00	5.81	1.00
NO	HROFDY								
VOL873		0	0.21231E-02	639201.8	4295516.5	26.7	5.00	5.81	1.00
NO	HROFDY								
VOL874		0	0.21231E-02	639176.8	4295516.5	26.4	5.00	5.81	1.00
NO	HROFDY								
VOL875		0	0.21231E-02	639151.8	4295516.5	26.4	5.00	5.81	1.00
NO	HROFDY								
VOL876		0	0.21231E-02	639126.8	4295516.5	26.4	5.00	5.81	1.00
NO	HROFDY								
VOL877		0	0.21231E-02	639126.8	4295491.5	26.7	5.00	5.81	1.00
NO	HROFDY								
VOL878		0	0.21231E-02	639151.8	4295491.5	26.7	5.00	5.81	1.00
NO	HROFDY								
VOL879		0	0.21231E-02	639176.8	4295491.5	26.7	5.00	5.81	1.00
NO	HROFDY								
VOL880		0	0.21231E-02	639201.8	4295491.5	26.8	5.00	5.81	1.00
NO	HROFDY								
VOL881		0	0.21231E-02	639201.8	4295641.5	27.1	5.00	5.81	1.00
NO	HROFDY								
VOL882		0	0.21231E-02	639176.8	4295641.5	26.3	5.00	5.81	1.00
NO	HROFDY								
VOL883		0	0.21231E-02	639151.8	4295641.5	25.8	5.00	5.81	1.00
NO	HROFDY								
VOL884		0	0.21231E-02	639126.8	4295641.5	24.9	5.00	5.81	1.00
NO	HROFDY								
VOL885		0	0.21231E-02	639226.8	4295641.5	27.2	5.00	5.81	1.00
NO	HROFDY								
VOL886		0	0.21231E-02	639251.8	4295641.5	27.3	5.00	5.81	1.00
NO	HROFDY								
VOL887		0	0.21231E-02	639251.8	4295616.5	27.4	5.00	5.81	1.00
NO	HROFDY								
VOL888		0	0.21231E-02	639226.8	4295616.5	27.2	5.00	5.81	1.00

NO	HROFDY								
VOL889		0	0.21231E-02	639226.8	4295591.5	26.9	5.00	5.81	1.00
NO	HROFDY								
VOL890		0	0.21231E-02	639251.8	4295591.5	27.3	5.00	5.81	1.00
NO	HROFDY								
VOL891		0	0.21231E-02	639251.8	4295566.5	27.0	5.00	5.81	1.00
NO	HROFDY								
VOL892		0	0.21231E-02	639226.8	4295566.5	26.7	5.00	5.81	1.00
NO	HROFDY								
VOL893		0	0.21231E-02	639226.8	4295541.5	26.7	5.00	5.81	1.00
NO	HROFDY								
VOL894		0	0.21231E-02	639251.8	4295541.5	27.0	5.00	5.81	1.00
NO	HROFDY								
VOL895		0	0.21231E-02	639251.8	4295516.5	26.9	5.00	5.81	1.00
NO	HROFDY								
VOL896		0	0.21231E-02	639226.8	4295516.5	26.8	5.00	5.81	1.00
NO	HROFDY								
VOL897		0	0.21231E-02	639226.8	4295491.5	26.8	5.00	5.81	1.00
NO	HROFDY								
VOL898		0	0.21231E-02	639251.8	4295491.5	26.9	5.00	5.81	1.00
NO	HROFDY								
VOL899		0	0.21231E-02	639101.8	4295816.5	24.4	5.00	5.81	1.00
NO	HROFDY								
VOL900		0	0.21231E-02	639126.8	4295816.5	24.9	5.00	5.81	1.00
NO	HROFDY								
VOL901		0	0.21231E-02	639151.8	4295816.5	25.4	5.00	5.81	1.00
NO	HROFDY								
VOL902		0	0.21231E-02	639176.8	4295816.5	25.5	5.00	5.81	1.00
NO	HROFDY								
VOL903		0	0.21231E-02	639201.8	4295816.5	25.3	5.00	5.81	1.00
NO	HROFDY								
VOL904		0	0.21231E-02	639226.8	4295816.5	24.5	5.00	5.81	1.00
NO	HROFDY								
VOL905		0	0.21231E-02	639101.8	4295791.5	24.5	5.00	5.81	1.00
NO	HROFDY								
VOL906		0	0.21231E-02	639101.8	4295766.5	24.7	5.00	5.81	1.00
NO	HROFDY								
VOL907		0	0.21231E-02	639101.8	4295741.5	25.0	5.00	5.81	1.00
NO	HROFDY								
VOL908		0	0.21231E-02	639101.8	4295716.5	25.0	5.00	5.81	1.00
NO	HROFDY								
VOL909		0	0.21231E-02	639101.8	4295691.5	24.7	5.00	5.81	1.00
NO	HROFDY								

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN	EMISSION RATE	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.
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SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	
SOURCE	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
ID	CATS.								
	BY								
VOL910		0	0.21231E-02	639126.8	4295691.5	25.6	5.00	5.81	1.00
NO	HROFDY								
VOL911		0	0.21231E-02	639151.8	4295691.5	26.3	5.00	5.81	1.00
NO	HROFDY								
VOL912		0	0.21231E-02	639126.8	4295716.5	26.0	5.00	5.81	1.00
NO	HROFDY								
VOL913		0	0.21231E-02	639151.8	4295716.5	26.5	5.00	5.81	1.00
NO	HROFDY								
VOL914		0	0.21231E-02	639126.8	4295741.5	25.9	5.00	5.81	1.00
NO	HROFDY								
VOL915		0	0.21231E-02	639151.8	4295741.5	26.2	5.00	5.81	1.00
NO	HROFDY								
VOL916		0	0.21231E-02	639126.8	4295766.5	25.5	5.00	5.81	1.00
NO	HROFDY								
VOL917		0	0.21231E-02	639151.8	4295766.5	26.1	5.00	5.81	1.00
NO	HROFDY								
VOL918		0	0.21231E-02	639176.8	4295766.5	26.2	5.00	5.81	1.00
NO	HROFDY								
VOL919		0	0.21231E-02	639201.8	4295766.5	26.2	5.00	5.81	1.00
NO	HROFDY								
VOL920		0	0.21231E-02	639201.8	4295741.5	26.2	5.00	5.81	1.00
NO	HROFDY								
VOL921		0	0.21231E-02	639176.8	4295741.5	26.2	5.00	5.81	1.00
NO	HROFDY								
VOL922		0	0.21231E-02	639176.8	4295716.5	26.5	5.00	5.81	1.00
NO	HROFDY								
VOL923		0	0.21231E-02	639201.8	4295716.5	26.5	5.00	5.81	1.00
NO	HROFDY								
VOL924		0	0.21231E-02	639201.8	4295691.5	26.7	5.00	5.81	1.00
NO	HROFDY								
VOL925		0	0.21231E-02	639176.8	4295691.5	26.5	5.00	5.81	1.00
NO	HROFDY								
VOL926		0	0.21231E-02	639201.8	4295791.5	26.0	5.00	5.81	1.00
NO	HROFDY								
VOL927		0	0.21231E-02	639176.8	4295791.5	26.0	5.00	5.81	1.00
NO	HROFDY								
VOL928		0	0.21231E-02	639151.8	4295791.5	25.8	5.00	5.81	1.00
NO	HROFDY								
VOL929		0	0.21231E-02	639126.8	4295791.5	25.2	5.00	5.81	1.00
NO	HROFDY								
VOL930		0	0.21231E-02	639226.8	4295791.5	25.5	5.00	5.81	1.00
NO	HROFDY								
VOL931		0	0.21231E-02	639226.8	4295766.5	26.3	5.00	5.81	1.00
NO	HROFDY								
VOL932		0	0.21231E-02	639226.8	4295741.5	26.4	5.00	5.81	1.00
NO	HROFDY								
VOL933		0	0.21231E-02	639226.8	4295716.5	26.5	5.00	5.81	1.00
NO	HROFDY								
VOL934		0	0.21231E-02	639226.8	4295691.5	26.8	5.00	5.81	1.00



NO	HROFDY								
VOL953		0	0.21231E-02	639101.8	4295966.6	24.2	5.00	5.81	1.00
NO	HROFDY								
VOL954		0	0.21231E-02	639126.8	4295966.6	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL955		0	0.21231E-02	639151.8	4295966.6	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL956		0	0.21231E-02	639176.8	4295966.6	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL957		0	0.21231E-02	639201.8	4295966.6	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL958		0	0.21231E-02	639226.8	4295966.6	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL959		0	0.21231E-02	639101.8	4295941.6	24.3	5.00	5.81	1.00
NO	HROFDY								
VOL960		0	0.21231E-02	639101.8	4295916.6	23.9	5.00	5.81	1.00
NO	HROFDY								
VOL961		0	0.21231E-02	639101.8	4295891.6	23.4	5.00	5.81	1.00
NO	HROFDY								
VOL962		0	0.21231E-02	639101.8	4295866.6	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL963		0	0.21231E-02	639126.8	4295866.6	23.8	5.00	5.81	1.00
NO	HROFDY								
VOL964		0	0.21231E-02	639151.8	4295866.6	24.2	5.00	5.81	1.00
NO	HROFDY								
VOL965		0	0.21231E-02	639126.8	4295891.6	23.1	5.00	5.81	1.00
NO	HROFDY								
VOL966		0	0.21231E-02	639151.8	4295891.6	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL967		0	0.21231E-02	639126.8	4295916.6	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL968		0	0.21231E-02	639151.8	4295916.6	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL969		0	0.21231E-02	639176.8	4295916.6	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL970		0	0.21231E-02	639201.8	4295916.6	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL971		0	0.21231E-02	639201.8	4295891.6	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL972		0	0.21231E-02	639176.8	4295891.6	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL973		0	0.21231E-02	639176.8	4295866.6	23.6	5.00	5.81	1.00
NO	HROFDY								
VOL974		0	0.21231E-02	639201.8	4295866.6	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL975		0	0.21231E-02	639201.8	4295941.6	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL976		0	0.21231E-02	639176.8	4295941.6	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL977		0	0.21231E-02	639151.8	4295941.6	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL978		0	0.21231E-02	639126.8	4295941.6	23.3	5.00	5.81	1.00
NO	HROFDY								
VOL979		0	0.21231E-02	639226.8	4295941.6	23.0	5.00	5.81	1.00
NO	HROFDY								
VOL980		0	0.21231E-02	639226.8	4295916.6	23.2	5.00	5.81	1.00



NO	HROFDY								
VOL981		0	0.21231E-02	639226.8	4295891.6	23.3	5.00	5.81	1.00
NO	HROFDY								
VOL982		0	0.21231E-02	639226.8	4295866.6	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL983		0	0.21231E-02	639076.8	4295991.6	24.8	5.00	5.81	1.00
NO	HROFDY								
VOL984		0	0.21231E-02	639076.8	4295966.6	25.3	5.00	5.81	1.00
NO	HROFDY								
VOL985		0	0.21231E-02	639076.8	4295941.6	25.4	5.00	5.81	1.00
NO	HROFDY								
VOL986		0	0.21231E-02	639076.8	4295916.6	25.0	5.00	5.81	1.00
NO	HROFDY								
VOL987		0	0.21231E-02	639076.8	4295891.6	24.2	5.00	5.81	1.00
NO	HROFDY								
VOL988		0	0.21231E-02	639076.8	4295866.6	23.7	5.00	5.81	1.00
NO	HROFDY								
VOL989		0	0.21231E-02	639251.8	4295866.5	24.1	5.00	5.81	1.00
NO	HROFDY								

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN	EMISSION RATE	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.
SOURCE	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SOURCE	SCALAR VARY	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID	BY								
VOL990		0	0.21231E-02	639251.8	4295891.5	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL991		0	0.21231E-02	639251.8	4295916.5	23.1	5.00	5.81	1.00
NO	HROFDY								
VOL992		0	0.21231E-02	639251.8	4295941.5	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL993		0	0.21231E-02	639251.8	4295966.5	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL994		0	0.21231E-02	639251.8	4295991.6	22.9	5.00	5.81	1.00
NO	HROFDY								
VOL995		0	0.21231E-02	639176.8	4296166.6	23.7	5.00	5.81	1.00
NO	HROFDY								
VOL996		0	0.21231E-02	639201.8	4296166.6	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL997		0	0.21231E-02	639226.8	4296166.6	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL998		0	0.21231E-02	639176.8	4296141.6	23.8	5.00	5.81	1.00

NO	HROFDY								
VOL999		0	0.21231E-02	639201.8	4296141.6	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL1000		0	0.21231E-02	639226.8	4296141.6	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL1001		0	0.21231E-02	639176.8	4296116.6	23.8	5.00	5.81	1.00
NO	HROFDY								
VOL1002		0	0.21231E-02	639201.8	4296116.6	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL1003		0	0.21231E-02	639226.8	4296116.6	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL1004		0	0.21231E-02	639176.8	4296066.6	23.4	5.00	5.81	1.00
NO	HROFDY								
VOL1005		0	0.21231E-02	639201.8	4296066.6	23.4	5.00	5.81	1.00
NO	HROFDY								
VOL1006		0	0.21231E-02	639201.8	4296041.6	23.1	5.00	5.81	1.00
NO	HROFDY								
VOL1007		0	0.21231E-02	639176.8	4296041.6	23.1	5.00	5.81	1.00
NO	HROFDY								
VOL1008		0	0.21231E-02	639201.8	4296091.6	23.5	5.00	5.81	1.00
NO	HROFDY								
VOL1009		0	0.21231E-02	639176.8	4296091.6	23.6	5.00	5.81	1.00
NO	HROFDY								
VOL1010		0	0.21231E-02	639226.8	4296091.6	23.4	5.00	5.81	1.00
NO	HROFDY								
VOL1011		0	0.21231E-02	639226.8	4296066.6	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL1012		0	0.21231E-02	639226.8	4296041.6	23.1	5.00	5.81	1.00
NO	HROFDY								
VOL1013		0	0.21231E-02	639151.8	4296041.6	23.1	5.00	5.81	1.00
NO	HROFDY								
VOL1014		0	0.21231E-02	639151.8	4296066.6	23.4	5.00	5.81	1.00
NO	HROFDY								
VOL1015		0	0.21231E-02	639151.8	4296091.6	23.6	5.00	5.81	1.00
NO	HROFDY								
VOL1016		0	0.21231E-02	639151.8	4296116.6	23.8	5.00	5.81	1.00
NO	HROFDY								
VOL1017		0	0.21231E-02	639151.8	4296141.6	23.8	5.00	5.81	1.00
NO	HROFDY								
VOL1018		0	0.21231E-02	639151.8	4296166.6	23.8	5.00	5.81	1.00
NO	HROFDY								
VOL1019		0	0.21231E-02	639251.8	4296166.6	23.3	5.00	5.81	1.00
NO	HROFDY								
VOL1020		0	0.21231E-02	639251.8	4296141.6	23.3	5.00	5.81	1.00
NO	HROFDY								
VOL1021		0	0.21231E-02	639251.8	4296116.6	23.3	5.00	5.81	1.00
NO	HROFDY								
VOL1022		0	0.21231E-02	639251.8	4296091.6	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL1023		0	0.21231E-02	639251.8	4296066.6	23.2	5.00	5.81	1.00
NO	HROFDY								
VOL1024		0	0.21231E-02	639251.8	4296041.6	23.1	5.00	5.81	1.00
NO	HROFDY								

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID

SOURCE IDs

-----

-----

POINT_DG	DG_5	,	DG_4	,	DG_3	,					
POINT_TR	TRU10	,	TRU11	,	TRU12	,	TRU13	,	TRU14	,	TRU15
	, TRU16	,	TRU17	,							
	TRU26	,	TRU27	,	TRU28	,	TRU29	,	TRU30	,	TRU31
	, TRU32	,	TRU33	,							
	TRU37	,	TRU38	,	TRU39	,	TRU40	,	TRU41	,	TRU42
	, TRU43	,	TRU44	,							
	TRU45	,	TRU46	,	TRU47	,					
LINE_VOL	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	,	L0000029	,	
L0000030	, L0000031	,	L0000032	,							
	L0000033	,	L0000034	,	L0000035	,	L0000036	,	L0000037	,	
L0000038	, L0000039	,	L0000040	,							
	L0000041	,	L0000042	,	L0000043	,	L0000044	,	L0000045	,	
L0000046	, L0000047	,	L0000048	,							
	L0000049	,	L0000050	,	L0000051	,	L0000052	,	L0000053	,	
L0000054	, L0000055	,	L0000056	,							
	L0000057	,	L0000058	,	L0000059	,	L0000060	,	L0000061	,	
L0000062	, L0000063	,	L0000064	,							
	L0000065	,	L0000066	,	L0000067	,	L0000068	,	L0000069	,	
L0000070	, L0000071	,	L0000072	,							
	L0000073	,	L0000074	,	L0000075	,	L0000076	,	L0000077	,	
L0000078	, L0000079	,	L0000080	,							
	L0000081	,	L0000082	,	L0000083	,	L0000084	,	L0000085	,	

L0000086 , L0000087 , L0000088 ,  
 L0000094 , L0000095 , L0000096 , L0000097 , L0000098 , L0000099 , L0000100 , L0000101 ,  
 L0000102 , L0000103 , L0000104 , L0000105 , L0000106 , L0000107 , L0000108 , L0000109 ,  
 L0000110 , L0000111 , L0000112 , L0000113 , L0000114 , L0000115 , L0000116 , L0000117 ,  
 L0000118 , L0000119 , L0000120 ,

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----
L0000126	L0000121 , L0000122 , L0000123 , L0000124 , L0000125 , L0000127 , L0000128 ,
L0000134	L0000129 , L0000130 , L0000131 , L0000132 , L0000133 , L0000135 , L0000136 ,
L0000142	L0000137 , L0000138 , L0000139 , L0000140 , L0000141 , L0000143 , L0000144 ,
L0000150	L0000145 , L0000146 , L0000147 , L0000148 , L0000149 , L0000151 , L0000152 ,
L0000158	L0000153 , L0000154 , L0000155 , L0000156 , L0000157 , L0000159 , L0000160 ,
L0000166	L0000161 , L0000162 , L0000163 , L0000164 , L0000165 , L0000167 , L0000168 ,
L0000174	L0000169 , L0000170 , L0000171 , L0000172 , L0000173 , L0000175 , L0000176 ,
L0000182	L0000177 , L0000178 , L0000179 , L0000180 , L0000181 , L0000183 , L0000184 ,
L0000190	L0000185 , L0000186 , L0000187 , L0000188 , L0000189 , L0000191 , L0000192 ,
	L0000193 , L0000194 , L0000195 , L0000196 , L0000197 ,

L0000198 , L0000199 , L0000200 ,  
 L0000201 , L0000202 , L0000203 , L0000204 , L0000205 ,  
 L0000206 , L0000207 , L0000208 ,  
 L0000209 , L0000210 , L0000211 , L0000212 , L0000213 ,  
 L0000214 , L0000215 , L0000216 ,  
 L0000217 , L0000218 , L0000219 , L0000220 , L0000221 ,  
 L0000222 , L0000223 , L0000224 ,  
 L0000225 , L0000226 , L0000227 , L0000228 , L0000229 ,  
 L0000230 , L0000231 , L0000232 ,  
 L0000233 , L0000234 , L0000235 , L0000236 , L0000237 ,  
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 L0000241 , L0000242 , L0000243 , L0000244 , L0000245 ,  
 L0000246 , L0000247 , L0000248 ,  
 L0000249 , L0000250 , L0000251 , L0000252 , L0000253 ,  
 L0000254 , L0000255 , L0000256 ,  
 L0000257 , L0000258 , L0000259 , L0000260 , L0000261 ,  
 L0000262 , L0000263 , L0000264 ,  
 L0000265 , L0000266 , L0000267 , L0000268 , L0000269 ,  
 L0000270 , L0000271 , L0000272 ,  
 L0000273 , L0000274 , L0000275 , L0000276 , L0000277 ,  
 L0000278 , L0000279 , L0000280 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0000286	L0000281 , L0000282 , L0000283 , L0000284 , L0000285 , L0000287 , L0000288 ,
L0000294	L0000289 , L0000290 , L0000291 , L0000292 , L0000293 , L0000295 , L0000296 ,
L0000302	L0000297 , L0000298 , L0000299 , L0000300 , L0000301 , L0000303 , L0000304 ,
	L0000305 , L0000306 , L0000307 , L0000308 , L0000309 ,

L0000310 , L0000311 , L0000312 ,  
 L0000318 , L0000319 , L0000320 , L0000315 , L0000316 , L0000317 ,  
 L0000326 , L0000327 , L0000322 , L0000323 , L0000324 , L0000325 ,  
 L0000334 , L0000335 , L0000330 , L0000331 , L0000332 , L0000333 ,  
 L0000342 , L0000343 , L0000337 , L0000338 , L0000339 , L0000340 , L0000341 ,  
 L0000350 , L0000351 , L0000345 , L0000346 , L0000347 , L0000348 , L0000349 ,  
 L0000358 , L0000359 , L0000353 , L0000354 , L0000355 , L0000356 , L0000357 ,  
 L0000366 , L0000367 , L0000361 , L0000362 , L0000363 , L0000364 , L0000365 ,  
 L0000374 , L0000375 , L0000369 , L0000370 , L0000371 , L0000372 , L0000373 ,  
 L0000382 , L0000383 , L0000377 , L0000378 , L0000379 , L0000380 , L0000381 ,  
 L0000390 , L0000391 , L0000385 , L0000386 , L0000387 , L0000388 , L0000389 ,  
 L0033790 , L0033791 , L0000393 , L0033786 , L0033787 , L0033788 , L0033789 ,  
 L0033798 , L0033799 , L0033793 , L0033794 , L0033795 , L0033796 , L0033797 ,  
 L0033806 , L0033807 , L0033801 , L0033802 , L0033803 , L0033804 , L0033805 ,  
 L0033814 , L0033815 , L0033809 , L0033810 , L0033811 , L0033812 , L0033813 ,  
 L0033822 , L0033823 , L0033817 , L0033818 , L0033819 , L0033820 , L0033821 ,  
 L0033830 , L0033831 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,

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\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
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L0033838	L0033833 , L0033839	L0033834 , L0033840	L0033835 ,	L0033836 ,	L0033837 ,	
L0033846	L0033841 , L0033847	L0033842 , L0033848	L0033843 ,	L0033844 ,	L0033845 ,	
L0033854	L0033849 , L0033855	L0033850 , L0033856	L0033851 ,	L0033852 ,	L0033853 ,	
L0033862	L0033857 , L0033863	L0033858 , L0033864	L0033859 ,	L0033860 ,	L0033861 ,	
L0033870	L0033865 , L0033871	L0033866 , L0033872	L0033867 ,	L0033868 ,	L0033869 ,	
L0033878	L0033873 , L0033879	L0033874 , L0033880	L0033875 ,	L0033876 ,	L0033877 ,	
L0033886	L0033881 , L0033887	L0033882 , L0033888	L0033883 ,	L0033884 ,	L0033885 ,	
L0033894	L0033889 , L0033895	L0033890 , L0033896	L0033891 ,	L0033892 ,	L0033893 ,	
L0033902	L0033897 , L0033903	L0033898 , L0033904	L0033899 ,	L0033900 ,	L0033901 ,	
L0033910	L0033905 , L0033911	L0033906 , L0033912	L0033907 ,	L0033908 ,	L0033909 ,	
L0033918	L0033913 , L0033919	L0033914 , L0033920	L0033915 ,	L0033916 ,	L0033917 ,	
L0033926	L0033921 , L0033927	L0033922 , L0033928	L0033923 ,	L0033924 ,	L0033925 ,	
L0033934	L0033929 , L0033935	L0033930 , L0033936	L0033931 ,	L0033932 ,	L0033933 ,	
L0033942	L0033937 , L0033943	L0033938 , L0033944	L0033939 ,	L0033940 ,	L0033941 ,	
L0033950	L0033945 , L0033951	L0033946 , L0033952	L0033947 ,	L0033948 ,	L0033949 ,	
L0033958	L0033953 , L0033959	L0033954 , L0033960	L0033955 ,	L0033956 ,	L0033957 ,	

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L0033966      L0033961      , L0033962      , L0033963      , L0033964      , L0033965      ,
, L0033967      , L0033968      ,

L0033974      L0033969      , L0033970      , L0033971      , L0033972      , L0033973      ,
, L0033975      , L0033976      ,

L0033982      L0033977      , L0033978      , L0033979      , L0033980      , L0033981      ,
, L0033983      , L0033984      ,

L0033990      L0033985      , L0033986      , L0033987      , L0033988      , L0033989      ,
, L0033991      , L0033992      ,
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0033998	L0033993 , L0033994 , L0033995 , L0033996 , L0033997 , , L0033999 , L0034000 ,
L0034006	L0034001 , L0034002 , L0034003 , L0034004 , L0034005 , , L0034007 , L0034008 ,
L0034014	L0034009 , L0034010 , L0034011 , L0034012 , L0034013 , , L0034015 , L0034016 ,
L0034022	L0034017 , L0034018 , L0034019 , L0034020 , L0034021 , , L0034023 , L0034024 ,
L0034030	L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , , L0034031 , L0034032 ,
L0034038	L0034033 , L0034034 , L0034035 , L0034036 , L0034037 , , L0034039 , L0034040 ,
L0034046	L0034041 , L0034042 , L0034043 , L0034044 , L0034045 , , L0034047 , L0034048 ,
L0034054	L0034049 , L0034050 , L0034051 , L0034052 , L0034053 , , L0034055 , L0034056 ,
L0034062	L0034057 , L0034058 , L0034059 , L0034060 , L0034061 , , L0034063 , L0034064 ,
L0034070	L0034065 , L0034066 , L0034067 , L0034068 , L0034069 , , L0034071 , L0034072 ,



L0034078      L0034073      , L0034074      , L0034075      , L0034076      , L0034077      ,  
                   , L0034079      , L0034080      ,  
  
 L0034086      L0034081      , L0034082      , L0034083      , L0034084      , L0034085      ,  
                   , L0034087      , L0034088      ,  
  
 L0034094      L0034089      , L0034090      , L0034091      , L0034092      , L0034093      ,  
                   , L0034095      , L0034096      ,  
  
 L0034102      L0034097      , L0034098      , L0034099      , L0034100      , L0034101      ,  
                   , L0034103      , L0034104      ,  
  
 L0034110      L0034105      , L0034106      , L0034107      , L0034108      , L0034109      ,  
                   , L0034111      , L0034112      ,  
  
 L0034118      L0034113      , L0034114      , L0034115      , L0034116      , L0034117      ,  
                   , L0034119      , L0034120      ,  
  
 L0034126      L0034121      , L0034122      , L0034123      , L0034124      , L0034125      ,  
                   , L0034127      , L0034128      ,  
  
 L0034134      L0034129      , L0034130      , L0034131      , L0034132      , L0034133      ,  
                   , L0034135      , L0034136      ,  
  
 L0034142      L0034137      , L0034138      , L0034139      , L0034140      , L0034141      ,  
                   , L0034143      , L0034144      ,  
  
 L0034150      L0034145      , L0034146      , L0034147      , L0034148      , L0034149      ,  
                   , L0034151      , L0034152      ,

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\*\*\* MODELOPTs:      RegDFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0034158	L0034153      , L0034154      , L0034155      , L0034156      , L0034157      , , L0034159      , L0034160      ,
L0034166	L0034161      , L0034162      , L0034163      , L0034164      , L0034165      , , L0034167      , L0034168      ,
L0034174	L0034169      , L0034170      , L0034171      , L0034172      , L0034173      , , L0034175      , L0034176      ,
L0034182	L0034177      , L0034178      , L0034179      , L0034180      , L0034181      , , L0034183      , L0034184      ,

L0034190 L0034185 , L0034186 , L0034187 , L0034188 , L0034189 ,  
, L0034191 , L0034192 , ,

L0034198 L0034193 , L0034194 , L0034195 , L0034196 , L0034197 ,  
, L0034199 , L0034200 , ,

L0034206 L0034201 , L0034202 , L0034203 , L0034204 , L0034205 ,  
, L0034207 , L0034208 , ,

L0034214 L0034209 , L0034210 , L0034211 , L0034212 , L0034213 ,  
, L0034215 , L0034216 , ,

L0034222 L0034217 , L0034218 , L0034219 , L0034220 , L0034221 ,  
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L0034238 L0034233 , L0034234 , L0034235 , L0034236 , L0034237 ,  
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, L0034279 , L0034280 , ,

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L0034294 L0034289 , L0034290 , L0034291 , L0034292 , L0034293 ,  
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L0034302 L0034297 , L0034298 , L0034299 , L0034300 , L0034301 ,  
, L0034303 , L0034304 , ,

L0034310 L0034305 , L0034306 , L0034307 , L0034308 , L0034309 ,  
, L0034311 , L0034312 , ,

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\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
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L0034318	L0034313 , L0034319	L0034314 , L0034320	L0034315 ,	L0034316 ,	L0034317 ,	
L0034326	L0034321 , L0034327	L0034322 , L0034328	L0034323 ,	L0034324 ,	L0034325 ,	
L0034334	L0034329 , L0034335	L0034330 , L0034336	L0034331 ,	L0034332 ,	L0034333 ,	
L0034342	L0034337 , L0034343	L0034338 , L0034344	L0034339 ,	L0034340 ,	L0034341 ,	
L0034350	L0034345 , L0034351	L0034346 , L0034352	L0034347 ,	L0034348 ,	L0034349 ,	
L0034358	L0034353 , L0034359	L0034354 , L0034360	L0034355 ,	L0034356 ,	L0034357 ,	
L0034366	L0034361 , L0034367	L0034362 , L0034368	L0034363 ,	L0034364 ,	L0034365 ,	
L0034374	L0034369 , L0034375	L0034370 , L0034376	L0034371 ,	L0034372 ,	L0034373 ,	
L0034382	L0034377 , L0034383	L0034378 , L0034384	L0034379 ,	L0034380 ,	L0034381 ,	
L0034390	L0034385 , L0034391	L0034386 , L0034392	L0034387 ,	L0034388 ,	L0034389 ,	
L0034398	L0034393 , L0034399	L0034394 , L0034400	L0034395 ,	L0034396 ,	L0034397 ,	
L0034406	L0034401 , L0034407	L0034402 , L0034408	L0034403 ,	L0034404 ,	L0034405 ,	
L0034414	L0034409 , L0034415	L0034410 , L0034416	L0034411 ,	L0034412 ,	L0034413 ,	
L0034422	L0034417 , L0034423	L0034418 , L0034424	L0034419 ,	L0034420 ,	L0034421 ,	
L0034430	L0034425 , L0034431	L0034426 , L0034432	L0034427 ,	L0034428 ,	L0034429 ,	
L0034438	L0034433 , L0034439	L0034434 , L0034440	L0034435 ,	L0034436 ,	L0034437 ,	
L0034446	L0034441 , L0034447	L0034442 , L0034448	L0034443 ,	L0034444 ,	L0034445 ,	

L0034454 , L0034449 , L0034450 , L0034451 , L0034452 , L0034453 ,  
 , L0034455 , L0034456 ,  
  
 L0034462 , L0034457 , L0034458 , L0034459 , L0034460 , L0034461 ,  
 , L0034463 , L0034464 ,  
  
 L0034470 , L0034465 , L0034466 , L0034467 , L0034468 , L0034469 ,  
 , L0034471 , L0034472 ,  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
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L0034478	L0034473 ,	L0034474 ,	L0034475 ,	L0034476 ,	L0034477 ,	
	L0034479 ,	L0034480 ,				
L0034486	L0034481 ,	L0034482 ,	L0034483 ,	L0034484 ,	L0034485 ,	
	L0034487 ,	L0034488 ,				
L0034494	L0034489 ,	L0034490 ,	L0034491 ,	L0034492 ,	L0034493 ,	
	L0034495 ,	L0034496 ,				
L0034502	L0034497 ,	L0034498 ,	L0034499 ,	L0034500 ,	L0034501 ,	
	L0034503 ,	L0034504 ,				
L0034510	L0034505 ,	L0034506 ,	L0034507 ,	L0034508 ,	L0034509 ,	
	L0034511 ,	L0034512 ,				
L0034518	L0034513 ,	L0034514 ,	L0034515 ,	L0034516 ,	L0034517 ,	
	L0034519 ,	L0034520 ,				
L0034526	L0034521 ,	L0034522 ,	L0034523 ,	L0034524 ,	L0034525 ,	
	L0034527 ,	L0034528 ,				
L0034534	L0034529 ,	L0034530 ,	L0034531 ,	L0034532 ,	L0034533 ,	
	L0034535 ,	L0034536 ,				
L0034542	L0034537 ,	L0034538 ,	L0034539 ,	L0034540 ,	L0034541 ,	
	L0034543 ,	L0034544 ,				
L0034550	L0034545 ,	L0034546 ,	L0034547 ,	L0034548 ,	L0034549 ,	
	L0034551 ,	L0034552 ,				
	L0034553 ,	L0034554 ,	L0034555 ,	L0034556 ,		

VOLUME VOL25 , VOL26 , VOL27 , VOL28 , VOL29 , VOL30  
, VOL31 , VOL32 ,  
VOL33 , VOL34 , VOL35 , VOL36 , VOL37 , VOL38  
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VOL41 , VOL42 , VOL43 , VOL44 , VOL45 , VOL48  
, VOL49 , VOL60 ,  
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, VOL84 , VOL90 ,  
VOL91 , VOL94 , VOL95 , VOL106 , VOL107 , VOL113  
, VOL114 , VOL117 ,  
VOL118 , VOL129 , VOL130 , VOL136 , VOL137 , VOL140  
, VOL141 , VOL152 ,  
VOL153 , VOL159 , VOL160 , VOL163 , VOL164 , VOL165  
, VOL166 , VOL167 ,  
VOL168 , VOL169 , VOL170 , VOL171 , VOL172 , VOL173  
, VOL174 , VOL175 ,  
VOL176 , VOL177 , VOL178 , VOL179 , VOL180 , VOL181  
, VOL182 , VOL183 ,

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
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SOURCE IDs  
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VOL187 , VOL188 , VOL189 , VOL198 , VOL200 , VOL205  
, VOL206 , VOL211 ,  
VOL212 , VOL221 , VOL223 , VOL228 , VOL229 , VOL234  
, VOL235 , VOL244 ,  
VOL246 , VOL251 , VOL252 , VOL257 , VOL258 , VOL267  
, VOL269 , VOL274 ,  
VOL275 , VOL280 , VOL281 , VOL290 , VOL292 , VOL297  
, VOL298 , VOL303 ,  
VOL304 , VOL313 , VOL315 , VOL320 , VOL321 , VOL326  
, VOL327 , VOL336 ,

VOL338 , VOL339 , VOL340 , VOL341 , VOL342 , VOL343  
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 , VOL511 , VOL512 ,  
 VOL513 , VOL514 , VOL515 , VOL516 , VOL517 , VOL518  
 , VOL519 , VOL520 ,  
 VOL522 , VOL523 , VOL524 , VOL525 , VOL526 , VOL527  
 , VOL528 , VOL533 ,  
 VOL534 , VOL543 , VOL545 , VOL550 , VOL551 , VOL556  
 , VOL557 , VOL566 ,  
 VOL568 , VOL573 , VOL574 , VOL579 , VOL580 , VOL589  
 , VOL591 , VOL596 ,  
 VOL597 , VOL602 , VOL603 , VOL612 , VOL614 , VOL619  
 , VOL620 , VOL625 ,  
 VOL626 , VOL635 , VOL637 , VOL642 , VOL643 , VOL648  
 , VOL649 , VOL658 ,  
 VOL660 , VOL665 , VOL666 , VOL671 , VOL672 , VOL673  
 , VOL674 , VOL675 ,

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID

SOURCE IDs

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VOL676 , VOL677 , VOL678 , VOL679 , VOL680 , VOL681  
, VOL683 , VOL688 ,

VOL689 , VOL697 , VOL698 , VOL704 , VOL706 , VOL711  
, VOL712 , VOL720 ,

VOL721 , VOL727 , VOL729 , VOL734 , VOL735 , VOL743  
, VOL744 , VOL750 ,

VOL752 , VOL757 , VOL758 , VOL766 , VOL767 , VOL773  
, VOL775 , VOL776 ,

VOL777 , VOL778 , VOL779 , VOL780 , VOL781 , VOL789  
, VOL790 , VOL796 ,

VOL798 , VOL799 , VOL800 , VOL801 , VOL802 , VOL803  
, VOL804 , VOL812 ,

VOL813 , VOL819 , VOL836 , VOL837 , VOL838 , VOL839  
, VOL840 , VOL841 ,

VOL842 , VOL843 , VOL844 , VOL845 , VOL846 , VOL847  
, VOL848 , VOL849 ,

VOL850 , VOL851 , VOL852 , VOL853 , VOL854 , VOL855  
, VOL856 , VOL857 ,

VOL858 , VOL859 , VOL860 , VOL861 , VOL862 , VOL863  
, VOL864 , VOL865 ,

VOL866 , VOL867 , VOL868 , VOL869 , VOL870 , VOL871  
, VOL872 , VOL873 ,

VOL874 , VOL875 , VOL876 , VOL877 , VOL878 , VOL879  
, VOL880 , VOL881 ,

VOL882 , VOL883 , VOL884 , VOL885 , VOL886 , VOL887  
, VOL888 , VOL889 ,

VOL890 , VOL891 , VOL892 , VOL893 , VOL894 , VOL895  
, VOL896 , VOL897 ,

VOL898 , VOL899 , VOL900 , VOL901 , VOL902 , VOL903  
, VOL904 , VOL905 ,

VOL906 , VOL907 , VOL908 , VOL909 , VOL910 , VOL911  
, VOL912 , VOL913 ,

VOL914 , VOL915 , VOL916 , VOL917 , VOL918 , VOL919  
, VOL920 , VOL921 ,

VOL922 , VOL923 , VOL924 , VOL925 , VOL926 , VOL927  
, VOL928 , VOL929 ,

VOL930 , VOL931 , VOL932 , VOL933 , VOL934 , VOL935  
, VOL936 , VOL937 ,

VOL938 , VOL939 , VOL940 , VOL941 , VOL942 , VOL943  
, VOL944 , VOL945 ,

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
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SOURCE IDs  
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VOL946 , VOL947 , VOL948 , VOL949 , VOL950 , VOL951  
, VOL952 , VOL953 ,

VOL954 , VOL955 , VOL956 , VOL957 , VOL958 , VOL959  
, VOL960 , VOL961 ,

VOL962 , VOL963 , VOL964 , VOL965 , VOL966 , VOL967  
, VOL968 , VOL969 ,

VOL970 , VOL971 , VOL972 , VOL973 , VOL974 , VOL975  
, VOL976 , VOL977 ,

VOL978 , VOL979 , VOL980 , VOL981 , VOL982 , VOL983  
, VOL984 , VOL985 ,

VOL986 , VOL987 , VOL988 , VOL989 , VOL990 , VOL991  
, VOL992 , VOL993 ,

VOL994 , VOL995 , VOL996 , VOL997 , VOL998 , VOL999  
, VOL1000 , VOL1001 ,

VOL1007 VOL1002 , VOL1003 , VOL1004 , VOL1005 , VOL1006 ,  
, VOL1008 , VOL1009 ,

VOL1015 VOL1010 , VOL1011 , VOL1012 , VOL1013 , VOL1014 ,  
, VOL1016 , VOL1017 ,

VOL1023 VOL1018 , VOL1019 , VOL1020 , VOL1021 , VOL1022 ,  
, VOL1024 ,

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

L0000014 L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,  
, L0000015 , L0000016 ,



L0000022    L0000017    , L0000018    , L0000019    , L0000020    , L0000021    ,  
               , L0000023    , L0000024    ,  
  
 L0000030    L0000025    , L0000026    , L0000027    , L0000028    , L0000029    ,  
               , L0000031    , L0000032    ,  
  
 L0000038    L0000033    , L0000034    , L0000035    , L0000036    , L0000037    ,  
               , L0000039    , L0000040    ,  
  
 L0000046    L0000041    , L0000042    , L0000043    , L0000044    , L0000045    ,  
               , L0000047    , L0000048    ,  
  
 L0000054    L0000049    , L0000050    , L0000051    , L0000052    , L0000053    ,  
               , L0000055    , L0000056    ,  
  
 L0000062    L0000057    , L0000058    , L0000059    , L0000060    , L0000061    ,  
               , L0000063    , L0000064    ,  
  
 L0000070    L0000065    , L0000066    , L0000067    , L0000068    , L0000069    ,  
               , L0000071    , L0000072    ,  
  
 L0000078    L0000073    , L0000074    , L0000075    , L0000076    , L0000077    ,  
               , L0000079    , L0000080    ,

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0000086	L0000081	, L0000082	, L0000083	, L0000084	, L0000085	,
	, L0000087	, L0000088	,			
L0000094	L0000089	, L0000090	, L0000091	, L0000092	, L0000093	,
	, L0000095	, L0000096	,			
L0000102	L0000097	, L0000098	, L0000099	, L0000100	, L0000101	,
	, L0000103	, L0000104	,			
L0000110	L0000105	, L0000106	, L0000107	, L0000108	, L0000109	,
	, L0000111	, L0000112	,			
L0000118	L0000113	, L0000114	, L0000115	, L0000116	, L0000117	,
	, L0000119	, L0000120	,			
L0000126	L0000121	, L0000122	, L0000123	, L0000124	, L0000125	,
	, L0000127	, L0000128	,			

L0000134 , L0000129 , L0000130 , L0000131 , L0000132 , L0000133 ,  
, L0000135 , L0000136 , ,

L0000142 , L0000137 , L0000138 , L0000139 , L0000140 , L0000141 ,  
, L0000143 , L0000144 , ,

L0000150 , L0000145 , L0000146 , L0000147 , L0000148 , L0000149 ,  
, L0000151 , L0000152 , ,

L0000158 , L0000153 , L0000154 , L0000155 , L0000156 , L0000157 ,  
, L0000159 , L0000160 , ,

L0000166 , L0000161 , L0000162 , L0000163 , L0000164 , L0000165 ,  
, L0000167 , L0000168 , ,

L0000174 , L0000169 , L0000170 , L0000171 , L0000172 , L0000173 ,  
, L0000175 , L0000176 , ,

L0000182 , L0000177 , L0000178 , L0000179 , L0000180 , L0000181 ,  
, L0000183 , L0000184 , ,

L0000190 , L0000185 , L0000186 , L0000187 , L0000188 , L0000189 ,  
, L0000191 , L0000192 , ,

L0000198 , L0000193 , L0000194 , L0000195 , L0000196 , L0000197 ,  
, L0000199 , L0000200 , ,

L0000206 , L0000201 , L0000202 , L0000203 , L0000204 , L0000205 ,  
, L0000207 , L0000208 , ,

L0000214 , L0000209 , L0000210 , L0000211 , L0000212 , L0000213 ,  
, L0000215 , L0000216 , ,

L0000222 , L0000217 , L0000218 , L0000219 , L0000220 , L0000221 ,  
, L0000223 , L0000224 , ,

L0000230 , L0000225 , L0000226 , L0000227 , L0000228 , L0000229 ,  
, L0000231 , L0000232 , ,

L0000238 , L0000233 , L0000234 , L0000235 , L0000236 , L0000237 ,  
, L0000239 , L0000240 , ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----

L0000246	L0000241 , L0000247	, L0000242 , L0000248	, L0000243 ,	, L0000244	, L0000245	,
L0000254	L0000249 , L0000255	, L0000250 , L0000256	, L0000251 ,	, L0000252	, L0000253	,
L0000262	L0000257 , L0000263	, L0000258 , L0000264	, L0000259 ,	, L0000260	, L0000261	,
L0000270	L0000265 , L0000271	, L0000266 , L0000272	, L0000267 ,	, L0000268	, L0000269	,
L0000278	L0000273 , L0000279	, L0000274 , L0000280	, L0000275 ,	, L0000276	, L0000277	,
L0000286	L0000281 , L0000287	, L0000282 , L0000288	, L0000283 ,	, L0000284	, L0000285	,
L0000294	L0000289 , L0000295	, L0000290 , L0000296	, L0000291 ,	, L0000292	, L0000293	,
L0000302	L0000297 , L0000303	, L0000298 , L0000304	, L0000299 ,	, L0000300	, L0000301	,
L0000310	L0000305 , L0000311	, L0000306 , L0000312	, L0000307 ,	, L0000308	, L0000309	,
L0000318	L0000313 , L0000319	, L0000314 , L0000320	, L0000315 ,	, L0000316	, L0000317	,
L0000326	L0000321 , L0000327	, L0000322 , L0000328	, L0000323 ,	, L0000324	, L0000325	,
L0000334	L0000329 , L0000335	, L0000330 , L0000336	, L0000331 ,	, L0000332	, L0000333	,
L0000342	L0000337 , L0000343	, L0000338 , L0000344	, L0000339 ,	, L0000340	, L0000341	,
L0000350	L0000345 , L0000351	, L0000346 , L0000352	, L0000347 ,	, L0000348	, L0000349	,
L0000358	L0000353 , L0000359	, L0000354 , L0000360	, L0000355 ,	, L0000356	, L0000357	,
L0000366	L0000361 , L0000367	, L0000362 , L0000368	, L0000363 ,	, L0000364	, L0000365	,
L0000374	L0000369 , L0000375	, L0000370 , L0000376	, L0000371 ,	, L0000372	, L0000373	,
L0000382	L0000377 , L0000383	, L0000378 , L0000384	, L0000379 ,	, L0000380	, L0000381	,
	L0000385	, L0000386	, L0000387	, L0000388	, L0000389	,

L0000390 , L0000391 , L0000392 ,

L0000393 , L0033786 , L0033787 , L0033788 , L0033789 ,  
L0033790 , L0033791 , L0033792 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID

SOURCE IDs

-----

-----

L0033798 L0033793 , L0033794 , L0033795 , L0033796 , L0033797 ,  
, L0033799 , L0033800 ,

L0033806 L0033801 , L0033802 , L0033803 , L0033804 , L0033805 ,  
, L0033807 , L0033808 ,

L0033814 L0033809 , L0033810 , L0033811 , L0033812 , L0033813 ,  
, L0033815 , L0033816 ,

L0033822 L0033817 , L0033818 , L0033819 , L0033820 , L0033821 ,  
, L0033823 , L0033824 ,

L0033830 L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,  
, L0033831 , L0033832 ,

L0033838 L0033833 , L0033834 , L0033835 , L0033836 , L0033837 ,  
, L0033839 , L0033840 ,

L0033846 L0033841 , L0033842 , L0033843 , L0033844 , L0033845 ,  
, L0033847 , L0033848 ,

L0033854 L0033849 , L0033850 , L0033851 , L0033852 , L0033853 ,  
, L0033855 , L0033856 ,

L0033862 L0033857 , L0033858 , L0033859 , L0033860 , L0033861 ,  
, L0033863 , L0033864 ,

L0033870 L0033865 , L0033866 , L0033867 , L0033868 , L0033869 ,  
, L0033871 , L0033872 ,

L0033878 L0033873 , L0033874 , L0033875 , L0033876 , L0033877 ,  
, L0033879 , L0033880 ,

L0033886 L0033881 , L0033882 , L0033883 , L0033884 , L0033885 ,  
, L0033887 , L0033888 ,

L0033889 , L0033890 , L0033891 , L0033892 , L0033893 ,

L0033894 , L0033895 , L0033896 ,  
 L0033902 , L0033903 , L0033904 ,  
 L0033910 , L0033911 , L0033912 ,  
 L0033918 , L0033919 , L0033920 ,  
 L0033926 , L0033927 , L0033928 ,  
 L0033934 , L0033935 , L0033936 ,  
 L0033942 , L0033943 , L0033944 ,  
 L0033950 , L0033951 , L0033952 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0033958	L0033953 ,	L0033954 ,	L0033955 ,	L0033956 ,	L0033957 ,	
	L0033959 ,	L0033960 ,				
L0033966	L0033961 ,	L0033962 ,	L0033963 ,	L0033964 ,	L0033965 ,	
	L0033967 ,	L0033968 ,				
L0033974	L0033969 ,	L0033970 ,	L0033971 ,	L0033972 ,	L0033973 ,	
	L0033975 ,	L0033976 ,				
L0033982	L0033977 ,	L0033978 ,	L0033979 ,	L0033980 ,	L0033981 ,	
	L0033983 ,	L0033984 ,				
L0033990	L0033985 ,	L0033986 ,	L0033987 ,	L0033988 ,	L0033989 ,	
	L0033991 ,	L0033992 ,				
L0033998	L0033993 ,	L0033994 ,	L0033995 ,	L0033996 ,	L0033997 ,	
	L0033999 ,	L0034000 ,				
	L0034001 ,	L0034002 ,	L0034003 ,	L0034004 ,	L0034005 ,	

L0034006 , L0034007 , L0034008 ,  
 L0034009 , L0034010 , L0034011 , L0034012 , L0034013 ,  
 L0034014 , L0034015 , L0034016 ,  
 L0034017 , L0034018 , L0034019 , L0034020 , L0034021 ,  
 L0034022 , L0034023 , L0034024 ,  
 L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,  
 L0034030 , L0034031 , L0034032 ,  
 L0034033 , L0034034 , L0034035 , L0034036 , L0034037 ,  
 L0034038 , L0034039 , L0034040 ,  
 L0034041 , L0034042 , L0034043 , L0034044 , L0034045 ,  
 L0034046 , L0034047 , L0034048 ,  
 L0034049 , L0034050 , L0034051 , L0034052 , L0034053 ,  
 L0034054 , L0034055 , L0034056 ,  
 L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,  
 L0034062 , L0034063 , L0034064 ,  
 L0034065 , L0034066 , L0034067 , L0034068 , L0034069 ,  
 L0034070 , L0034071 , L0034072 ,  
 L0034073 , L0034074 , L0034075 , L0034076 , L0034077 ,  
 L0034078 , L0034079 , L0034080 ,  
 L0034081 , L0034082 , L0034083 , L0034084 , L0034085 ,  
 L0034086 , L0034087 , L0034088 ,  
 L0034089 , L0034090 , L0034091 , L0034092 , L0034093 ,  
 L0034094 , L0034095 , L0034096 ,  
 L0034097 , L0034098 , L0034099 , L0034100 , L0034101 ,  
 L0034102 , L0034103 , L0034104 ,  
 L0034105 , L0034106 , L0034107 , L0034108 , L0034109 ,  
 L0034110 , L0034111 , L0034112 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0034113	L0034114 , L0034115 , L0034116 , L0034117 ,

L0034118 , L0034119 , L0034120 ,  
L0034126 L0034121 , L0034122 , L0034123 , L0034124 , L0034125 ,  
, L0034127 , L0034128 ,  
L0034134 L0034129 , L0034130 , L0034131 , L0034132 , L0034133 ,  
, L0034135 , L0034136 ,  
L0034142 L0034137 , L0034138 , L0034139 , L0034140 , L0034141 ,  
, L0034143 , L0034144 ,  
L0034150 L0034145 , L0034146 , L0034147 , L0034148 , L0034149 ,  
, L0034151 , L0034152 ,  
L0034158 L0034153 , L0034154 , L0034155 , L0034156 , L0034157 ,  
, L0034159 , L0034160 ,  
L0034166 L0034161 , L0034162 , L0034163 , L0034164 , L0034165 ,  
, L0034167 , L0034168 ,  
L0034174 L0034169 , L0034170 , L0034171 , L0034172 , L0034173 ,  
, L0034175 , L0034176 ,  
L0034182 L0034177 , L0034178 , L0034179 , L0034180 , L0034181 ,  
, L0034183 , L0034184 ,  
L0034190 L0034185 , L0034186 , L0034187 , L0034188 , L0034189 ,  
, L0034191 , L0034192 ,  
L0034198 L0034193 , L0034194 , L0034195 , L0034196 , L0034197 ,  
, L0034199 , L0034200 ,  
L0034206 L0034201 , L0034202 , L0034203 , L0034204 , L0034205 ,  
, L0034207 , L0034208 ,  
L0034214 L0034209 , L0034210 , L0034211 , L0034212 , L0034213 ,  
, L0034215 , L0034216 ,  
L0034222 L0034217 , L0034218 , L0034219 , L0034220 , L0034221 ,  
, L0034223 , L0034224 ,  
L0034230 L0034225 , L0034226 , L0034227 , L0034228 , L0034229 ,  
, L0034231 , L0034232 ,  
L0034238 L0034233 , L0034234 , L0034235 , L0034236 , L0034237 ,  
, L0034239 , L0034240 ,  
L0034246 L0034241 , L0034242 , L0034243 , L0034244 , L0034245 ,  
, L0034247 , L0034248 ,  
L0034254 L0034249 , L0034250 , L0034251 , L0034252 , L0034253 ,  
, L0034255 , L0034256 ,  
L0034262 L0034257 , L0034258 , L0034259 , L0034260 , L0034261 ,  
, L0034263 , L0034264 ,

L0034265 , L0034266 , L0034267 , L0034268 , L0034269 ,  
 L0034270 , L0034271 , L0034272 ,  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0034278	L0034273 , L0034274 , L0034275 , L0034276 , L0034277 , L0034278 , L0034279 , L0034280 ,
L0034286	L0034281 , L0034282 , L0034283 , L0034284 , L0034285 , L0034286 , L0034287 , L0034288 ,
L0034294	L0034289 , L0034290 , L0034291 , L0034292 , L0034293 , L0034294 , L0034295 , L0034296 ,
L0034302	L0034297 , L0034298 , L0034299 , L0034300 , L0034301 , L0034302 , L0034303 , L0034304 ,
L0034310	L0034305 , L0034306 , L0034307 , L0034308 , L0034309 , L0034310 , L0034311 , L0034312 ,
L0034318	L0034313 , L0034314 , L0034315 , L0034316 , L0034317 , L0034318 , L0034319 , L0034320 ,
L0034326	L0034321 , L0034322 , L0034323 , L0034324 , L0034325 , L0034326 , L0034327 , L0034328 ,
L0034334	L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 , L0034336 ,
L0034342	L0034337 , L0034338 , L0034339 , L0034340 , L0034341 , L0034342 , L0034343 , L0034344 ,
L0034350	L0034345 , L0034346 , L0034347 , L0034348 , L0034349 , L0034350 , L0034351 , L0034352 ,
L0034358	L0034353 , L0034354 , L0034355 , L0034356 , L0034357 , L0034358 , L0034359 , L0034360 ,
L0034366	L0034361 , L0034362 , L0034363 , L0034364 , L0034365 , L0034366 , L0034367 , L0034368 ,
L0034374	L0034369 , L0034370 , L0034371 , L0034372 , L0034373 , L0034374 , L0034375 , L0034376 ,



L0034382 L0034377 , L0034378 , L0034379 , L0034380 , L0034381 ,  
 , L0034383 , L0034384 , ,

L0034390 L0034385 , L0034386 , L0034387 , L0034388 , L0034389 ,  
 , L0034391 , L0034392 , ,

L0034398 L0034393 , L0034394 , L0034395 , L0034396 , L0034397 ,  
 , L0034399 , L0034400 , ,

L0034406 L0034401 , L0034402 , L0034403 , L0034404 , L0034405 ,  
 , L0034407 , L0034408 , ,

L0034414 L0034409 , L0034410 , L0034411 , L0034412 , L0034413 ,  
 , L0034415 , L0034416 , ,

L0034422 L0034417 , L0034418 , L0034419 , L0034420 , L0034421 ,  
 , L0034423 , L0034424 , ,

L0034430 L0034425 , L0034426 , L0034427 , L0034428 , L0034429 ,  
 , L0034431 , L0034432 , ,  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----
L0034438	L0034433 , L0034434 , L0034435 , L0034436 , L0034437 , , L0034439 , L0034440 , ,
L0034446	L0034441 , L0034442 , L0034443 , L0034444 , L0034445 , , L0034447 , L0034448 , ,
L0034454	L0034449 , L0034450 , L0034451 , L0034452 , L0034453 , , L0034455 , L0034456 , ,
L0034462	L0034457 , L0034458 , L0034459 , L0034460 , L0034461 , , L0034463 , L0034464 , ,
L0034470	L0034465 , L0034466 , L0034467 , L0034468 , L0034469 , , L0034471 , L0034472 , ,
L0034478	L0034473 , L0034474 , L0034475 , L0034476 , L0034477 , , L0034479 , L0034480 , ,
L0034486	L0034481 , L0034482 , L0034483 , L0034484 , L0034485 , , L0034487 , L0034488 , ,

L0034489 , L0034490 , L0034491 , L0034492 , L0034493 ,  
 L0034494 , L0034495 , L0034496 ,  
  
 L0034497 , L0034498 , L0034499 , L0034500 , L0034501 ,  
 L0034502 , L0034503 , L0034504 ,  
  
 L0034505 , L0034506 , L0034507 , L0034508 , L0034509 ,  
 L0034510 , L0034511 , L0034512 ,  
  
 L0034513 , L0034514 , L0034515 , L0034516 , L0034517 ,  
 L0034518 , L0034519 , L0034520 ,  
  
 L0034521 , L0034522 , L0034523 , L0034524 , L0034525 ,  
 L0034526 , L0034527 , L0034528 ,  
  
 L0034529 , L0034530 , L0034531 , L0034532 , L0034533 ,  
 L0034534 , L0034535 , L0034536 ,  
  
 L0034537 , L0034538 , L0034539 , L0034540 , L0034541 ,  
 L0034542 , L0034543 , L0034544 ,  
  
 L0034545 , L0034546 , L0034547 , L0034548 , L0034549 ,  
 L0034550 , L0034551 , L0034552 ,  
  
 L0034553 , L0034554 , L0034555 , L0034556 , TRU10 , TRU11  
 , TRU12 , TRU13 ,  
  
 TRU14 , TRU15 , TRU16 , TRU17 , TRU26 , TRU27  
 , TRU28 , TRU29 ,  
  
 TRU30 , TRU31 , TRU32 , TRU33 , DG\_5 , TRU37  
 , TRU38 , TRU39 ,  
  
 TRU40 , TRU41 , TRU42 , TRU43 , TRU44 , TRU45  
 , TRU46 , TRU47 ,  
  
 DG\_4 , DG\_3 , VOL25 , VOL26 , VOL27 , VOL28  
 , VOL29 , VOL30 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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VOL31 , VOL32 , VOL33 , VOL34 , VOL35 , VOL36 , VOL37 , VOL38 ,	

VOL39 , VOL40 , VOL41 , VOL42 , VOL43 , VOL44  
, VOL45 , VOL48 ,  
VOL49 , VOL60 , VOL61 , VOL67 , VOL68 , VOL71  
, VOL72 , VOL83 ,  
VOL84 , VOL90 , VOL91 , VOL94 , VOL95 , VOL106  
, VOL107 , VOL113 ,  
VOL114 , VOL117 , VOL118 , VOL129 , VOL130 , VOL136  
, VOL137 , VOL140 ,  
VOL141 , VOL152 , VOL153 , VOL159 , VOL160 , VOL163  
, VOL164 , VOL165 ,  
VOL166 , VOL167 , VOL168 , VOL169 , VOL170 , VOL171  
, VOL172 , VOL173 ,  
VOL174 , VOL175 , VOL176 , VOL177 , VOL178 , VOL179  
, VOL180 , VOL181 ,  
VOL182 , VOL183 , VOL187 , VOL188 , VOL189 , VOL198  
, VOL200 , VOL205 ,  
VOL206 , VOL211 , VOL212 , VOL221 , VOL223 , VOL228  
, VOL229 , VOL234 ,  
VOL235 , VOL244 , VOL246 , VOL251 , VOL252 , VOL257  
, VOL258 , VOL267 ,  
VOL269 , VOL274 , VOL275 , VOL280 , VOL281 , VOL290  
, VOL292 , VOL297 ,  
VOL298 , VOL303 , VOL304 , VOL313 , VOL315 , VOL320  
, VOL321 , VOL326 ,  
VOL327 , VOL336 , VOL338 , VOL339 , VOL340 , VOL341  
, VOL342 , VOL343 ,  
VOL344 , VOL349 , VOL350 , VOL351 , VOL352 , VOL353  
, VOL354 , VOL355 ,  
VOL356 , VOL357 , VOL358 , VOL359 , VOL361 , VOL362  
, VOL363 , VOL364 ,  
VOL365 , VOL366 , VOL367 , VOL372 , VOL373 , VOL382  
, VOL384 , VOL389 ,  
VOL390 , VOL395 , VOL396 , VOL405 , VOL407 , VOL412  
, VOL413 , VOL418 ,  
VOL419 , VOL428 , VOL430 , VOL435 , VOL436 , VOL441  
, VOL442 , VOL451 ,  
VOL453 , VOL458 , VOL459 , VOL464 , VOL465 , VOL474  
, VOL476 , VOL481 ,

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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VOL482 , VOL487 , VOL488 , VOL497 , VOL499 , VOL504	
, VOL505 , VOL510 ,	
VOL511 , VOL512 , VOL513 , VOL514 , VOL515 , VOL516	
, VOL517 , VOL518 ,	
VOL519 , VOL520 , VOL522 , VOL523 , VOL524 , VOL525	
, VOL526 , VOL527 ,	
VOL528 , VOL533 , VOL534 , VOL543 , VOL545 , VOL550	
, VOL551 , VOL556 ,	
VOL557 , VOL566 , VOL568 , VOL573 , VOL574 , VOL579	
, VOL580 , VOL589 ,	
VOL591 , VOL596 , VOL597 , VOL602 , VOL603 , VOL612	
, VOL614 , VOL619 ,	
VOL620 , VOL625 , VOL626 , VOL635 , VOL637 , VOL642	
, VOL643 , VOL648 ,	
VOL649 , VOL658 , VOL660 , VOL665 , VOL666 , VOL671	
, VOL672 , VOL673 ,	
VOL674 , VOL675 , VOL676 , VOL677 , VOL678 , VOL679	
, VOL680 , VOL681 ,	
VOL683 , VOL688 , VOL689 , VOL697 , VOL698 , VOL704	
, VOL706 , VOL711 ,	
VOL712 , VOL720 , VOL721 , VOL727 , VOL729 , VOL734	
, VOL735 , VOL743 ,	
VOL744 , VOL750 , VOL752 , VOL757 , VOL758 , VOL766	
, VOL767 , VOL773 ,	
VOL775 , VOL776 , VOL777 , VOL778 , VOL779 , VOL780	
, VOL781 , VOL789 ,	
VOL790 , VOL796 , VOL798 , VOL799 , VOL800 , VOL801	
, VOL802 , VOL803 ,	

VOL804 , VOL812 , VOL813 , VOL819 , VOL836 , VOL837  
 , VOL838 , VOL839 ,  
 VOL840 , VOL841 , VOL842 , VOL843 , VOL844 , VOL845  
 , VOL846 , VOL847 ,  
 VOL848 , VOL849 , VOL850 , VOL851 , VOL852 , VOL853  
 , VOL854 , VOL855 ,  
 VOL856 , VOL857 , VOL858 , VOL859 , VOL860 , VOL861  
 , VOL862 , VOL863 ,  
 VOL864 , VOL865 , VOL866 , VOL867 , VOL868 , VOL869  
 , VOL870 , VOL871 ,  
 VOL872 , VOL873 , VOL874 , VOL875 , VOL876 , VOL877  
 , VOL878 , VOL879 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
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SOURCE IDs  
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VOL880 , VOL881 , VOL882 , VOL883 , VOL884 , VOL885  
 , VOL886 , VOL887 ,  
 VOL888 , VOL889 , VOL890 , VOL891 , VOL892 , VOL893  
 , VOL894 , VOL895 ,  
 VOL896 , VOL897 , VOL898 , VOL899 , VOL900 , VOL901  
 , VOL902 , VOL903 ,  
 VOL904 , VOL905 , VOL906 , VOL907 , VOL908 , VOL909  
 , VOL910 , VOL911 ,  
 VOL912 , VOL913 , VOL914 , VOL915 , VOL916 , VOL917  
 , VOL918 , VOL919 ,  
 VOL920 , VOL921 , VOL922 , VOL923 , VOL924 , VOL925  
 , VOL926 , VOL927 ,  
 VOL928 , VOL929 , VOL930 , VOL931 , VOL932 , VOL933  
 , VOL934 , VOL935 ,  
 VOL936 , VOL937 , VOL938 , VOL939 , VOL940 , VOL941  
 , VOL942 , VOL943 ,



11	13.0,	272.5,	168.4,	-23.1,	-23.2,	12	13.0,	266.8,	203.1,	-37.3,
-12.2,										
13	13.0,	253.0,	231.6,	-50.4,	-0.9,	14	13.0,	231.6,	253.0,	-62.0,
10.5,										
15	13.0,	203.1,	266.8,	-71.7,	21.6,	16	13.0,	168.4,	272.5,	-79.2,
31.9,										
17	13.0,	128.6,	269.9,	-84.3,	41.4,	18	0.0,	0.0,	0.0,	0.0,
0.0,										
19	13.0,	128.6,	269.9,	-101.5,	56.2,	20	13.0,	168.4,	272.5,	-113.1,
61.1,										
21	13.0,	203.1,	266.8,	-121.2,	64.2,	22	13.0,	231.6,	253.0,	-125.7,
65.4,										
23	13.0,	253.0,	231.6,	-126.3,	64.5,	24	13.0,	266.8,	203.1,	-123.1,
61.7,										
25	13.0,	272.5,	168.4,	-116.2,	57.0,	26	13.0,	269.9,	128.6,	-105.7,
50.6,										
27	13.0,	259.1,	84.9,	-92.0,	42.7,	28	13.0,	269.9,	128.6,	-120.5,
33.4,										
29	13.0,	272.5,	168.4,	-145.4,	23.2,	30	13.0,	266.8,	203.1,	-165.8,
12.2,										
31	13.0,	253.0,	231.6,	-181.2,	0.9,	32	13.0,	231.6,	253.0,	-191.1,
-10.5,										
33	42.5,	155.4,	177.7,	-355.8,	92.6,	34	42.5,	138.1,	174.5,	-366.2,
44.8,										
35	42.5,	116.5,	166.0,	-365.5,	-4.3,	36	42.5,	91.4,	152.4,	-353.7,
-53.3,										

SOURCE ID: TRU11

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	128.6,	269.9,	-216.9,	-64.9,	2	13.0,	168.4,	272.5,	-205.7,
-78.1,										
3	13.0,	203.1,	266.8,	-188.3,	-89.0,	4	13.0,	231.6,	253.0,	-165.1,
-97.2,										
5	13.0,	253.0,	231.6,	-136.9,	-102.4,	6	13.0,	266.8,	203.1,	-104.5,
-104.5,										
7	13.0,	272.5,	168.4,	-69.0,	-103.4,	8	13.0,	269.9,	128.6,	-31.4,
-99.2,										
9	13.0,	259.1,	84.9,	7.2,	-92.0,	10	13.0,	269.9,	128.6,	0.6,
-82.0,										
11	13.0,	272.5,	168.4,	-6.1,	-69.5,	12	13.0,	266.8,	203.1,	-12.6,
-54.9,										
13	13.0,	253.0,	231.6,	-18.6,	-38.6,	14	13.0,	231.6,	253.0,	-24.1,
-21.1,										
15	13.0,	203.1,	266.8,	-28.9,	-3.0,	16	13.0,	168.4,	272.5,	-32.8,
15.2,										
17	13.0,	128.6,	269.9,	-35.7,	32.9,	18	0.0,	0.0,	0.0,	0.0,
0.0,										
19	13.0,	128.6,	269.9,	-52.9,	64.9,	20	13.0,	168.4,	272.5,	-66.8,
78.1,										
21	13.0,	203.1,	266.8,	-78.5,	89.0,	22	13.0,	231.6,	253.0,	-88.0,
97.2,										
23	13.0,	253.0,	231.6,	-94.7,	102.4,	24	13.0,	266.8,	203.1,	-98.5,
104.5,										
25	13.0,	272.5,	168.4,	-99.4,	103.4,	26	13.0,	269.9,	128.6,	-97.2,

99.2,											
27	13.0,	259.1,	84.9,	-92.1,	92.0,	28	13.0,	269.9,	128.6,	-129.2,	
82.0,											
29	13.0,	272.5,	168.4,	-162.3,	69.5,	30	13.0,	266.8,	203.1,	-190.5,	
54.9,											
31	13.0,	253.0,	231.6,	-213.0,	38.6,	32	13.0,	231.6,	253.0,	-228.9,	
21.1,											
33	13.0,	203.1,	266.8,	-237.9,	3.0,	34	13.0,	168.4,	272.5,	-239.7,	
-15.2,											
35	13.0,	128.6,	269.9,	-234.2,	-32.9,	36	0.0,	0.0,	0.0,	0.0,	
0.0,											

SOURCE ID: TRU12

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	128.6,	269.9,	-193.2,	-60.8,	2	13.0,	168.4,	272.5,	-183.0,
-70.0,										
3	13.0,	203.1,	266.8,	-167.3,	-77.1,	4	13.0,	231.6,	253.0,	-146.6,
-81.8,										
5	13.0,	253.0,	231.6,	-121.3,	-84.0,	6	13.0,	266.8,	203.1,	-92.4,
-83.7,										
7	13.0,	272.5,	168.4,	-60.7,	-80.8,	8	13.0,	269.9,	128.6,	-27.1,
-75.5,										
9	13.0,	259.1,	84.9,	7.3,	-67.9,	10	13.0,	269.9,	128.6,	-3.5,
-58.2,										
11	13.0,	272.5,	168.4,	-14.2,	-46.8,	12	13.0,	266.8,	203.1,	-24.5,
-33.9,										
13	13.0,	253.0,	231.6,	-34.0,	-20.0,	14	13.0,	231.6,	253.0,	-42.5,
-5.5,										
15	13.0,	203.1,	266.8,	-49.7,	9.1,	16	13.0,	168.4,	272.5,	-55.4,
23.5,										
17	13.0,	128.6,	269.9,	-59.4,	37.2,	18	0.0,	0.0,	0.0,	0.0,
0.0,										
19	13.0,	128.6,	269.9,	-76.7,	60.8,	20	13.0,	168.4,	272.5,	-89.5,
70.0,										
21	13.0,	203.1,	266.8,	-99.5,	77.1,	22	13.0,	231.6,	253.0,	-106.5,
81.8,										
23	13.0,	253.0,	231.6,	-110.3,	84.0,	24	13.0,	266.8,	203.1,	-110.7,
83.7,										
25	13.0,	272.5,	168.4,	-107.7,	80.8,	26	13.0,	269.9,	128.6,	-101.5,
75.5,										
27	13.0,	259.1,	84.9,	-92.2,	67.9,	28	13.0,	269.9,	128.6,	-125.1,
58.2,										
29	13.0,	272.5,	168.4,	-154.2,	46.8,	30	13.0,	266.8,	203.1,	-178.6,
33.9,										
31	13.0,	253.0,	231.6,	-197.6,	20.0,	32	13.0,	231.6,	253.0,	-210.5,
5.5,										
33	13.0,	203.1,	266.8,	-217.1,	-9.1,	34	13.0,	168.4,	272.5,	-217.1,
-23.5,										
35	13.0,	128.6,	269.9,	-210.5,	-37.2,	36	0.0,	0.0,	0.0,	0.0,
0.0,										

SOURCE ID: TRU13

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
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5	13.0,	253.0,	231.6,	-88.0,	-44.1,	6	13.0,	266.8,	203.1,	-66.5,
-38.6,										
7	13.0,	272.5,	168.4,	-43.0,	-31.9,	8	13.0,	269.9,	128.6,	-18.2,
-24.3,										
9	13.0,	259.1,	84.9,	7.2,	-15.9,	10	13.0,	269.9,	128.6,	-12.7,
-7.1,										
11	13.0,	272.5,	168.4,	-32.1,	2.0,	12	13.0,	266.8,	203.1,	-50.6,
11.0,										
13	13.0,	253.0,	231.6,	-67.5,	19.7,	14	13.0,	231.6,	253.0,	-82.4,
27.8,										
15	13.0,	203.1,	266.8,	-94.8,	35.0,	16	13.0,	168.4,	272.5,	-104.3,
41.2,										
17	13.0,	128.6,	269.9,	-110.6,	46.1,	18	0.0,	0.0,	0.0,	0.0,
0.0,										
19	13.0,	128.6,	269.9,	-127.9,	51.6,	20	13.0,	168.4,	272.5,	-138.3,
52.1,										
21	13.0,	203.1,	266.8,	-144.4,	50.9,	22	13.0,	231.6,	253.0,	-146.2,
48.3,										
23	13.0,	253.0,	231.6,	-143.6,	44.1,	24	13.0,	266.8,	203.1,	-136.6,
38.6,										
25	13.0,	272.5,	168.4,	-125.4,	31.9,	26	13.0,	269.9,	128.6,	-110.4,
24.3,										
27	13.0,	259.1,	84.9,	-92.1,	15.9,	28	13.0,	269.9,	128.6,	-116.0,
7.1,										
29	13.0,	272.5,	168.4,	-136.3,	-2.0,	30	13.0,	266.8,	203.1,	-152.5,
-11.0,										
31	13.0,	253.0,	231.6,	-164.1,	-19.7,	32	13.0,	231.6,	253.0,	-170.6,
-27.8,										
33	42.5,	155.4,	177.7,	-332.7,	79.1,	34	42.5,	138.1,	174.5,	-341.1,
35.6,										
35	42.5,	116.5,	166.0,	-339.2,	-9.0,	36	42.5,	91.4,	152.4,	-326.9,
-53.4,										

SOURCE ID: TRU15

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	128.6,	269.9,	-118.2,	-47.6,	2	13.0,	168.4,	272.5,	-111.5,
-44.0,										
3	13.0,	203.1,	266.8,	-101.5,	-39.0,	4	13.0,	231.6,	253.0,	-88.3,
-32.9,										
5	13.0,	253.0,	231.6,	-72.4,	-25.7,	6	13.0,	266.8,	203.1,	-54.3,
-17.8,										
7	13.0,	272.5,	168.4,	-34.6,	-9.3,	8	13.0,	269.9,	128.6,	-13.9,
-0.6,										
9	13.0,	259.1,	84.9,	7.3,	8.2,	10	13.0,	269.9,	128.6,	-16.7,
16.7,										
11	13.0,	272.5,	168.4,	-40.2,	24.7,	12	13.0,	266.8,	203.1,	-62.5,
32.0,										
13	13.0,	253.0,	231.6,	-82.9,	38.2,	14	13.0,	231.6,	253.0,	-100.8,
43.4,										
15	13.0,	203.1,	266.8,	-115.6,	47.2,	16	13.0,	168.4,	272.5,	-126.9,
49.6,										
17	13.0,	128.6,	269.9,	-134.4,	50.4,	18	0.0,	0.0,	0.0,	0.0,
0.0,										
19	13.0,	128.6,	269.9,	-151.6,	47.6,	20	13.0,	168.4,	272.5,	-161.0,



35 42.5, 116.5, 166.0, -265.1, -24.0, -55.2, 36 42.5, 91.4, 152.4, -251.4,

SOURCE ID: TRU17

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	128.6,	269.9,	-42.4,	-35.7,	2	13.0,	168.4,	272.5,	-38.9,
-19.1,										
3	13.0,	203.1,	266.8,	-34.3,	-1.9,	4	13.0,	231.6,	253.0,	-28.6,
15.3,										
5	13.0,	253.0,	231.6,	-22.0,	32.1,	6	13.0,	266.8,	203.1,	-14.7,
47.9,										
7	13.0,	272.5,	168.4,	-7.0,	62.2,	8	13.0,	269.9,	128.6,	0.9,
74.7,										
9	13.0,	259.1,	84.9,	8.8,	84.9,	10	13.0,	269.9,	128.6,	-28.6,
92.5,										
11	13.0,	272.5,	168.4,	-65.1,	97.3,	12	42.5,	177.7,	155.4,	44.9,
-102.3,										
13	42.5,	175.5,	168.0,	54.5,	-79.5,	14	42.5,	168.0,	175.5,	62.4,
-54.2,										
15	42.5,	155.4,	177.7,	68.5,	-27.3,	16	42.5,	138.1,	174.5,	72.4,
0.4,										
17	42.5,	116.5,	166.0,	74.2,	28.1,	18	42.5,	91.4,	152.4,	73.7,
55.0,										
19	13.0,	128.6,	269.9,	-227.4,	35.7,	20	13.0,	168.4,	272.5,	-233.6,
19.1,										
21	13.0,	203.1,	266.8,	-232.6,	1.9,	22	13.0,	231.6,	253.0,	-224.5,
-15.3,										
23	13.0,	253.0,	231.6,	-209.6,	-32.1,	24	13.0,	266.8,	203.1,	-188.4,
-47.9,										
25	13.0,	272.5,	168.4,	-161.4,	-62.2,	26	13.0,	269.9,	128.6,	-129.5,
-74.7,										
27	13.0,	259.1,	84.9,	-93.7,	-84.9,	28	13.0,	269.9,	128.6,	-100.0,
-92.5,										
29	13.0,	272.5,	168.4,	-103.3,	-97.3,	30	42.5,	177.7,	155.4,	-200.3,
102.3,										
31	42.5,	175.5,	168.0,	-222.5,	79.5,	32	42.5,	168.0,	175.5,	-238.0,
54.2,										
33	42.5,	155.4,	177.7,	-246.2,	27.3,	34	42.5,	138.1,	174.5,	-246.9,
-0.4,										
35	42.5,	116.5,	166.0,	-240.2,	-28.1,	36	42.5,	91.4,	152.4,	-226.1,
-55.0,										

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DIRECTION SPECIFIC BUILDING DIMENSIONS \*\*\*

SOURCE ID: TRU26

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	42.5,	116.5,	166.0,	-38.3,	-44.8,	2	42.5,	138.1,	174.5,	-35.4,
-36.4,										
3	42.5,	155.4,	177.7,	-31.5,	-26.9,	4	42.5,	168.0,	175.5,	-26.6,
-16.5,										
5	42.5,	175.5,	168.0,	-20.9,	-5.6,	6	42.5,	177.7,	155.4,	-14.6,
5.4,										
7	42.5,	174.5,	138.1,	-7.8,	16.3,	8	42.5,	166.0,	116.5,	-0.8,
26.7,										
9	42.5,	152.4,	91.4,	6.2,	36.2,	10	42.5,	166.0,	116.5,	-13.4,
44.7,										
11	42.5,	174.5,	138.1,	-32.6,	51.8,	12	42.5,	177.7,	155.4,	-50.8,
57.3,										
13	42.5,	175.5,	168.0,	-67.5,	61.1,	14	42.5,	168.0,	175.5,	-82.1,
63.0,										
15	42.5,	155.4,	177.7,	-94.3,	63.1,	16	42.5,	138.1,	174.5,	-103.5,
61.2,										
17	42.5,	116.5,	166.0,	-109.6,	57.4,	18	42.5,	91.4,	152.4,	-112.4,
51.9,										
19	42.5,	116.5,	166.0,	-127.7,	44.8,	20	42.5,	138.1,	174.5,	-139.0,
36.4,										
21	42.5,	155.4,	177.7,	-146.2,	26.9,	22	42.5,	168.0,	175.5,	-148.9,
16.5,										
23	42.5,	175.5,	168.0,	-147.1,	5.6,	24	42.5,	177.7,	155.4,	-140.8,
-5.4,										
25	42.5,	174.5,	138.1,	-130.2,	-16.3,	26	42.5,	166.0,	116.5,	-115.7,
-26.7,										
27	42.5,	152.4,	91.4,	-97.6,	-36.2,	28	42.5,	166.0,	116.5,	-103.1,
-44.7,										
29	42.5,	174.5,	138.1,	-105.4,	-51.8,	30	42.5,	177.7,	155.4,	-104.5,
-57.3,										
31	42.5,	175.5,	168.0,	-100.5,	-61.1,	32	42.5,	168.0,	175.5,	-93.4,
-63.0,										
33	42.5,	155.4,	177.7,	-83.4,	-63.1,	34	42.5,	138.1,	174.5,	-71.0,
-61.2,										
35	42.5,	116.5,	166.0,	-56.3,	-57.4,	36	42.5,	91.4,	152.4,	-40.0,
-51.9,										

SOURCE ID: TRU27

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	42.5,	116.5,	166.0,	-109.2,	-56.5,	2	42.5,	138.1,	174.5,	-103.2,
-60.2,										
3	42.5,	155.4,	177.7,	-94.1,	-62.1,	4	42.5,	168.0,	175.5,	-82.2,
-62.0,										
5	42.5,	175.5,	168.0,	-67.7,	-60.1,	6	42.5,	177.7,	155.4,	-51.2,
-56.4,										
7	42.5,	174.5,	138.1,	-33.1,	-50.9,	8	42.5,	166.0,	116.5,	-14.1,
-43.9,										
9	42.5,	152.4,	91.4,	5.4,	-35.6,	10	42.5,	166.0,	116.5,	-1.7,
-26.2,										
11	42.5,	174.5,	138.1,	-8.8,	-16.0,	12	42.5,	177.7,	155.4,	-15.6,
-5.3,										
13	42.5,	175.5,	168.0,	-21.9,	5.6,	14	42.5,	168.0,	175.5,	-27.6,



29	42.5,	174.5,	138.1,	-121.1,	-6.7,	30	42.5,	177.7,	155.4,	-127.8,
-15.7,										
31	42.5,	175.5,	168.0,	-130.7,	-24.1,	32	42.5,	168.0,	175.5,	-129.5,
-31.9,										
33	42.5,	155.4,	177.7,	-124.4,	-38.6,	34	42.5,	138.1,	174.5,	-115.6,
-44.2,										
35	42.5,	116.5,	166.0,	-103.2,	-48.5,	36	42.5,	91.4,	152.4,	-87.7,
-51.3,										

SOURCE ID: TRU29

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	42.5,	116.5,	166.0,	-60.6,	-47.9,	2	42.5,	138.1,	174.5,	-56.9,
-43.3,										
3	42.5,	155.4,	177.7,	-51.4,	-37.3,	4	42.5,	168.0,	175.5,	-44.4,
-30.3,										
5	42.5,	175.5,	168.0,	-36.1,	-22.3,	6	42.5,	177.7,	155.4,	-26.6,
-13.6,										
7	42.5,	174.5,	138.1,	-16.4,	-4.5,	8	42.5,	166.0,	116.5,	-5.6,
4.7,										
9	42.5,	152.4,	91.4,	5.3,	13.7,	10	42.5,	166.0,	116.5,	-10.4,
22.4,										
11	42.5,	174.5,	138.1,	-25.8,	30.4,	12	42.5,	177.7,	155.4,	-40.4,
37.4,										
13	42.5,	175.5,	168.0,	-53.7,	43.3,	14	42.5,	168.0,	175.5,	-65.5,
47.9,										
15	42.5,	155.4,	177.7,	-75.2,	51.1,	16	42.5,	138.1,	174.5,	-82.7,
52.6,										
17	42.5,	116.5,	166.0,	-87.6,	52.6,	18	42.5,	91.4,	152.4,	-89.9,
51.0,										
19	42.5,	116.5,	166.0,	-105.4,	47.9,	20	42.5,	138.1,	174.5,	-117.6,
43.3,										
21	42.5,	155.4,	177.7,	-126.3,	37.3,	22	42.5,	168.0,	175.5,	-131.1,
30.3,										
23	42.5,	175.5,	168.0,	-131.9,	22.3,	24	42.5,	177.7,	155.4,	-128.8,
13.6,										
25	42.5,	174.5,	138.1,	-121.7,	4.5,	26	42.5,	166.0,	116.5,	-110.9,
-4.7,										
27	42.5,	152.4,	91.4,	-96.8,	-13.7,	28	42.5,	166.0,	116.5,	-106.1,
-22.4,										
29	42.5,	174.5,	138.1,	-112.3,	-30.4,	30	42.5,	177.7,	155.4,	-115.0,
-37.4,										
31	42.5,	175.5,	168.0,	-114.3,	-43.3,	32	42.5,	168.0,	175.5,	-110.0,
-47.9,										
33	42.5,	155.4,	177.7,	-102.5,	-51.1,	34	42.5,	138.1,	174.5,	-91.8,
-52.6,										
35	42.5,	116.5,	166.0,	-78.3,	-52.6,	36	42.5,	91.4,	152.4,	-62.5,
-51.0,										

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DIRECTION SPECIFIC BUILDING DIMENSIONS \*\*\*

SOURCE ID: TRU30

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	116.5,	166.0,	-38.4,	-46.5,	2	13.0,	138.1,	174.5,	-35.3,
-38.0,										
3	13.0,	155.4,	177.7,	-31.1,	-28.4,	4	13.0,	168.0,	175.5,	-25.9,
-17.9,										
5	13.0,	175.5,	168.0,	-20.0,	-6.9,	6	13.0,	177.7,	155.4,	-13.4,
4.3,										
7	13.0,	174.5,	138.1,	-6.5,	15.4,	8	13.0,	166.0,	116.5,	0.7,
26.0,										
9	13.0,	152.4,	91.4,	7.8,	35.8,	10	13.0,	166.0,	116.5,	-11.8,
44.6,										
11	13.0,	174.5,	138.1,	-31.0,	52.0,	12	13.0,	177.7,	155.4,	-49.3,
57.8,										
13	13.0,	175.5,	168.0,	-66.1,	61.8,	14	13.0,	168.0,	175.5,	-80.8,
64.0,										
15	13.0,	155.4,	177.7,	-93.1,	64.3,	16	13.0,	138.1,	174.5,	-102.6,
62.5,										
17	13.0,	116.5,	166.0,	-109.0,	58.9,	18	42.5,	91.4,	152.4,	-292.4,
53.5,										
19	42.5,	116.5,	166.0,	-305.2,	15.1,	20	42.5,	138.1,	174.5,	-308.7,
-23.7,										
21	42.5,	155.4,	177.7,	-302.8,	-61.8,	22	42.5,	168.0,	175.5,	-287.8,
-98.0,										
23	13.0,	175.5,	168.0,	-148.0,	6.9,	24	13.0,	177.7,	155.4,	-142.0,
-4.3,										
25	13.0,	174.5,	138.1,	-131.6,	-15.4,	26	13.0,	166.0,	116.5,	-117.2,
-26.0,										
27	13.0,	152.4,	91.4,	-99.2,	-35.8,	28	13.0,	166.0,	116.5,	-104.7,
-44.6,										
29	13.0,	174.5,	138.1,	-107.0,	-52.0,	30	13.0,	177.7,	155.4,	-106.1,
-57.8,										
31	13.0,	175.5,	168.0,	-101.9,	-61.8,	32	13.0,	168.0,	175.5,	-94.7,
-64.0,										
33	13.0,	155.4,	177.7,	-84.5,	-64.3,	34	13.0,	138.1,	174.5,	-71.8,
-62.5,										
35	13.0,	116.5,	166.0,	-57.0,	-58.9,	36	0.0,	0.0,	0.0,	0.0,
0.0,										

SOURCE ID: TRU31

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	42.5,	116.5,	166.0,	68.4,	-26.8,	2	42.5,	138.1,	174.5,	66.5,
-0.2,										
3	42.5,	155.4,	177.7,	62.5,	26.6,	4	42.5,	168.0,	175.5,	56.7,
52.4,										
5	42.5,	175.5,	168.0,	49.2,	76.7,	6	42.5,	177.7,	155.4,	40.1,
98.7,										
7	13.0,	174.5,	138.1,	-31.8,	-51.8,	8	13.0,	166.0,	116.5,	-12.6,







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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* DIRECTION SPECIFIC BUILDING DIMENSIONS \*\*\*

SOURCE ID: DG\_5

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	0.0,	0.0,	0.0,	0.0,	0.0,	2	42.5,	138.1,	174.5,	47.0,
-67.1,										
3	42.5,	155.4,	177.7,	55.0,	-42.7,	4	42.5,	168.0,	175.5,	61.3,
-17.1,										
5	42.5,	175.5,	168.0,	65.8,	9.0,	6	42.5,	177.7,	155.4,	68.2,
34.9,										
7	42.5,	174.5,	138.1,	68.6,	59.7,	8	42.5,	166.0,	116.5,	66.9,
82.7,										
9	0.0,	0.0,	0.0,	0.0,	0.0,	10	0.0,	0.0,	0.0,	0.0,
0.0,										
11	0.0,	0.0,	0.0,	0.0,	0.0,	12	0.0,	0.0,	0.0,	0.0,
0.0,										
13	0.0,	0.0,	0.0,	0.0,	0.0,	14	0.0,	0.0,	0.0,	0.0,
0.0,										
15	0.0,	0.0,	0.0,	0.0,	0.0,	16	0.0,	0.0,	0.0,	0.0,
0.0,										
17	0.0,	0.0,	0.0,	0.0,	0.0,	18	0.0,	0.0,	0.0,	0.0,
0.0,										
19	0.0,	0.0,	0.0,	0.0,	0.0,	20	42.5,	138.1,	174.5,	-221.4,
67.1,										
21	42.5,	155.4,	177.7,	-232.7,	42.7,	22	42.5,	168.0,	175.5,	-236.8,
17.1,										
23	42.5,	175.5,	168.0,	-233.8,	-9.0,	24	42.5,	177.7,	155.4,	-223.6,
-34.9,										
25	42.5,	174.5,	138.1,	-206.7,	-59.7,	26	42.5,	166.0,	116.5,	-183.4,
-82.7,										
27	13.0,	152.4,	91.4,	-154.6,	77.2,	28	13.0,	166.0,	116.5,	-178.9,
57.1,										
29	13.0,	174.5,	138.1,	-197.8,	35.3,	30	13.0,	177.7,	155.4,	-210.6,
12.4,										
31	13.0,	175.5,	168.0,	-217.1,	-10.9,	32	13.0,	168.0,	175.5,	-216.9,
-33.8,										
33	13.0,	155.4,	177.7,	-210.2,	-55.7,	34	0.0,	0.0,	0.0,	0.0,
0.0,										
35	0.0,	0.0,	0.0,	0.0,	0.0,	36	0.0,	0.0,	0.0,	0.0,
0.0,										

SOURCE ID: TRU37

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	151.0,	113.9,	-103.4,	-30.6,	2	13.0,	160.2,	132.8,	-106.8,



17	13.0,	151.0,	113.9,	-6.9,	-11.0,	18	13.0,	137.2,	91.4,	5.5,
-2.2,										
19	13.0,	151.0,	113.9,	-6.1,	6.8,	20	13.0,	160.2,	132.8,	-17.6,
15.5,										
21	13.0,	164.5,	147.8,	-28.4,	23.7,	22	13.0,	163.9,	158.2,	-38.5,
31.3,										
23	13.0,	158.2,	163.9,	-47.3,	37.8,	24	13.0,	147.8,	164.5,	-54.8,
43.3,										
25	13.0,	132.8,	160.2,	-60.5,	47.4,	26	13.0,	113.9,	151.0,	-64.5,
50.1,										
27	13.0,	91.4,	137.2,	-66.4,	51.2,	28	13.0,	113.9,	151.0,	-82.2,
50.8,										
29	13.0,	132.8,	160.2,	-95.6,	48.9,	30	13.0,	147.8,	164.5,	-106.0,
45.4,										
31	13.0,	158.2,	163.9,	-113.2,	40.6,	32	13.0,	163.9,	158.2,	-117.0,
34.6,										
33	13.0,	164.5,	147.8,	-117.2,	27.5,	34	13.0,	160.2,	132.8,	-113.8,
19.6,										
35	13.0,	151.0,	113.9,	-107.0,	11.0,	36	13.0,	137.2,	91.4,	-96.9,
2.2,										

SOURCE ID: TRU39

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	151.0,	113.9,	-111.2,	15.9,	2	13.0,	160.2,	132.8,	-122.6,
6.2,										
3	13.0,	164.5,	147.8,	-130.3,	-3.6,	4	13.0,	163.9,	158.2,	-134.0,
-13.4,										
5	13.0,	158.2,	163.9,	-133.7,	-22.7,	6	13.0,	147.8,	164.5,	-129.3,
-31.4,										
7	13.0,	132.8,	160.2,	-121.0,	-39.0,	8	13.0,	113.9,	151.0,	-109.0,
-45.5,										
9	13.0,	91.4,	137.2,	-93.6,	-50.7,	10	13.0,	113.9,	151.0,	-91.3,
-54.2,										
11	13.0,	132.8,	160.2,	-86.3,	-56.2,	12	13.0,	147.8,	164.5,	-78.6,
-56.4,										
13	13.0,	158.2,	163.9,	-68.5,	-54.9,	14	13.0,	163.9,	158.2,	-56.4,
-51.8,										
15	13.0,	164.5,	147.8,	-42.5,	-47.0,	16	13.0,	160.2,	132.8,	-27.4,
-40.9,										
17	13.0,	151.0,	113.9,	-11.4,	-33.5,	18	13.0,	137.2,	91.4,	5.0,
-25.1,										
19	13.0,	151.0,	113.9,	-2.7,	-15.9,	20	13.0,	160.2,	132.8,	-10.2,
-6.2,										
21	13.0,	164.5,	147.8,	-17.5,	3.6,	22	13.0,	163.9,	158.2,	-24.2,
13.4,										
23	13.0,	158.2,	163.9,	-30.2,	22.7,	24	13.0,	147.8,	164.5,	-35.2,
31.4,										
25	13.0,	132.8,	160.2,	-39.2,	39.0,	26	13.0,	113.9,	151.0,	-42.0,
45.5,										
27	13.0,	91.4,	137.2,	-43.5,	50.7,	28	13.0,	113.9,	151.0,	-59.6,
54.2,										
29	13.0,	132.8,	160.2,	-73.9,	56.2,	30	13.0,	147.8,	164.5,	-85.9,
56.4,										
31	13.0,	158.2,	163.9,	-95.3,	54.9,	32	13.0,	163.9,	158.2,	-101.8,

51.8,  
 33 13.0, 164.5, 147.8, -105.2, 47.0, 34 13.0, 160.2, 132.8, -105.5,  
 40.9,  
 35 13.0, 151.0, 113.9, -102.5, 33.5, 36 13.0, 137.2, 91.4, -96.4,  
 25.1,

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DIRECTION SPECIFIC BUILDING DIMENSIONS \*\*\*

SOURCE ID: TRU40

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	13.0,	266.9,	134.6,	-111.2,	-45.3,	2	13.0,	270.9,	173.4,	-122.0,	-52.3,
3	13.0,	266.6,	206.9,	-129.2,	-57.6,	4	13.0,	254.2,	234.1,	-132.4,	-61.2,
5	13.0,	234.1,	254.2,	-131.6,	-62.9,	6	13.0,	206.9,	266.6,	-126.8,	-62.8,
7	13.0,	173.4,	270.9,	-118.1,	-60.7,	8	13.0,	134.6,	266.9,	-105.9,	-56.8,
9	13.0,	91.7,	254.9,	-90.4,	-51.1,	10	13.0,	134.6,	266.9,	-88.1,	-43.9,
11	13.0,	173.4,	270.9,	-83.1,	-35.4,	12	13.0,	206.9,	266.6,	-75.7,	-25.8,
13	13.0,	234.1,	254.2,	-65.9,	-15.4,	14	13.0,	254.2,	234.1,	-54.1,	-4.5,
15	13.0,	266.6,	206.9,	-40.6,	6.5,	16	13.0,	270.9,	173.4,	-26.0,	17.3,
17	13.0,	266.9,	134.6,	-10.5,	27.6,	18	13.0,	254.9,	91.7,	5.2,	37.0,
19	13.0,	266.9,	134.6,	-23.4,	45.3,	20	13.0,	270.9,	173.4,	-51.3,	52.3,
21	13.0,	266.6,	206.9,	-77.7,	57.6,	22	13.0,	254.2,	234.1,	-101.7,	61.2,
23	13.0,	234.1,	254.2,	-122.6,	62.9,	24	13.0,	206.9,	266.6,	-139.8,	62.8,
25	13.0,	173.4,	270.9,	-152.8,	60.7,	26	13.0,	134.6,	266.9,	-161.1,	56.8,
27	13.0,	91.7,	254.9,	-164.5,	51.1,	28	13.0,	134.6,	266.9,	-178.8,	43.9,
29	13.0,	173.4,	270.9,	-187.7,	35.4,	30	13.0,	206.9,	266.6,	-190.9,	25.8,
31	13.0,	234.1,	254.2,	-188.3,	15.4,	32	13.0,	254.2,	234.1,	-180.0,	4.5,
33	13.0,	266.6,	206.9,	-166.2,	-6.5,	34	13.0,	270.9,	173.4,	-147.4,	-17.3,
35	13.0,	266.9,	134.6,	-124.0,	-27.6,	36	13.0,	254.9,	91.7,	-97.0,	-37.0,



11	13.0,	173.4,	270.9,	-38.8,	-19.6,	12	13.0,	206.9,	266.6,	-34.7,
-2.5,										
13	13.0,	234.1,	254.2,	-29.6,	14.6,	14	13.0,	254.2,	234.1,	-23.5,
31.4,										
15	13.0,	266.6,	206.9,	-16.8,	47.1,	16	13.0,	270.9,	173.4,	-9.5,
61.4,										
17	13.0,	266.9,	134.6,	-2.0,	73.9,	18	13.0,	254.9,	91.7,	5.6,
84.1,										
19	13.0,	266.9,	134.6,	-31.2,	91.8,	20	13.0,	270.9,	173.4,	-67.1,
96.7,										
21	13.0,	266.6,	206.9,	-100.9,	98.6,	22	13.0,	254.2,	234.1,	-131.7,
97.5,										
23	13.0,	234.1,	254.2,	-158.5,	93.5,	24	13.0,	206.9,	266.6,	-180.4,
86.7,										
25	13.0,	173.4,	270.9,	-196.9,	77.2,	26	13.0,	134.6,	266.9,	-207.4,
65.3,										
27	13.0,	91.7,	254.9,	-211.6,	51.5,	28	13.0,	134.6,	266.9,	-225.2,
36.1,										
29	13.0,	173.4,	270.9,	-232.1,	19.6,	30	13.0,	206.9,	266.6,	-231.9,
2.5,										
31	13.0,	234.1,	254.2,	-224.6,	-14.6,	32	13.0,	254.2,	234.1,	-210.6,
-31.4,										
33	13.0,	266.6,	206.9,	-190.1,	-47.1,	34	13.0,	270.9,	173.4,	-163.8,
-61.4,										
35	13.0,	266.9,	134.6,	-132.6,	-73.9,	36	13.0,	254.9,	91.7,	-97.3,
-84.1,										

SOURCE ID: TRU43

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	266.9,	134.6,	-115.5,	-20.9,	2	13.0,	270.9,	173.4,	-130.5,
-29.0,										
3	13.0,	266.6,	206.9,	-141.6,	-36.2,	4	13.0,	254.2,	234.1,	-148.3,
-42.2,										
5	13.0,	234.1,	254.2,	-150.6,	-47.0,	6	13.0,	206.9,	266.6,	-148.2,
-50.4,										
7	13.0,	173.4,	270.9,	-141.4,	-52.2,	8	13.0,	134.6,	266.9,	-130.3,
-52.5,										
9	13.0,	91.7,	254.9,	-115.2,	-51.1,	10	13.0,	134.6,	266.9,	-112.5,
-48.2,										
11	13.0,	173.4,	270.9,	-106.4,	-43.8,	12	13.0,	206.9,	266.6,	-97.1,
-38.1,										
13	13.0,	234.1,	254.2,	-84.8,	-31.3,	14	13.0,	254.2,	234.1,	-70.0,
-23.5,										
15	13.0,	266.6,	206.9,	-53.0,	-15.0,	16	13.0,	270.9,	173.4,	-34.4,
-6.0,										
17	13.0,	266.9,	134.6,	-14.8,	3.2,	18	13.0,	254.9,	91.7,	5.3,
12.2,										
19	13.0,	266.9,	134.6,	-19.1,	20.9,	20	13.0,	270.9,	173.4,	-42.8,
29.0,										
21	13.0,	266.6,	206.9,	-65.3,	36.2,	22	13.0,	254.2,	234.1,	-85.8,
42.2,										
23	13.0,	234.1,	254.2,	-103.6,	47.0,	24	13.0,	206.9,	266.6,	-118.3,
50.4,										
25	13.0,	173.4,	270.9,	-129.5,	52.2,	26	13.0,	134.6,	266.9,	-136.6,







5	13.0,	234.1,	254.2,	-204.0,	-0.9,	6	13.0,	206.9,	266.6,	-208.9,
-14.2,										
7	13.0,	173.4,	270.9,	-207.4,	-27.1,	8	13.0,	134.6,	266.9,	-199.6,
-39.2,										
9	13.0,	91.7,	254.9,	-185.8,	-50.1,	10	13.0,	134.6,	266.9,	-182.2,
-59.5,										
11	13.0,	173.4,	270.9,	-173.1,	-67.0,	12	13.0,	206.9,	266.6,	-158.8,
-72.6,										
13	13.0,	234.1,	254.2,	-139.6,	-75.9,	14	13.0,	254.2,	234.1,	-116.2,
-76.9,										
15	13.0,	266.6,	206.9,	-89.2,	-75.6,	16	13.0,	270.9,	173.4,	-59.5,
-72.0,										
17	13.0,	266.9,	134.6,	-28.1,	-66.1,	18	13.0,	254.9,	91.7,	4.2,
-58.3,										
19	13.0,	266.9,	134.6,	-7.8,	-48.8,	20	13.0,	270.9,	173.4,	-19.7,
-37.7,										
21	13.0,	266.6,	206.9,	-30.9,	-25.5,	22	13.0,	254.2,	234.1,	-41.2,
-12.5,										
23	13.0,	234.1,	254.2,	-50.2,	0.9,	24	13.0,	206.9,	266.6,	-57.7,
14.2,										
25	13.0,	173.4,	270.9,	-63.5,	27.1,	26	13.0,	134.6,	266.9,	-67.3,
39.2,										
27	13.0,	91.7,	254.9,	-69.1,	50.1,	28	13.0,	134.6,	266.9,	-84.7,
59.5,										
29	13.0,	173.4,	270.9,	-97.7,	67.0,	30	13.0,	206.9,	266.6,	-107.8,
72.6,										
31	13.0,	234.1,	254.2,	-114.6,	75.9,	32	13.0,	254.2,	234.1,	-117.9,
76.9,										
33	13.0,	266.6,	206.9,	-117.6,	75.6,	34	13.0,	270.9,	173.4,	-113.8,
72.0,										
35	13.0,	266.9,	134.6,	-106.5,	66.1,	36	13.0,	254.9,	91.7,	-96.0,
58.3,										

SOURCE ID: TRU47

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	266.9,	134.6,	-131.1,	72.6,	2	13.0,	270.9,	173.4,	-162.2,
60.4,										
3	13.0,	266.6,	206.9,	-188.2,	46.4,	4	13.0,	254.2,	234.1,	-208.6,
30.9,										
5	13.0,	234.1,	254.2,	-222.7,	14.6,	6	13.0,	206.9,	266.6,	-229.9,
-2.3,										
7	13.0,	173.4,	270.9,	-230.2,	-19.0,	8	13.0,	134.6,	266.9,	-223.5,
-35.2,										
9	13.0,	91.7,	254.9,	-210.0,	-50.3,	10	13.0,	134.6,	266.9,	-206.0,
-63.8,										
11	13.0,	173.4,	270.9,	-195.8,	-75.5,	12	13.0,	206.9,	266.6,	-179.6,
-84.8,										
13	13.0,	234.1,	254.2,	-158.0,	-91.6,	14	13.0,	254.2,	234.1,	-131.6,
-95.5,										
15	13.0,	266.6,	206.9,	-101.2,	-96.6,	16	13.0,	270.9,	173.4,	-67.7,
-94.8,										
17	13.0,	266.9,	134.6,	-32.1,	-90.0,	18	13.0,	254.9,	91.7,	4.4,
-82.5,										
19	13.0,	266.9,	134.6,	-3.4,	-72.6,	20	13.0,	270.9,	173.4,	-11.2,



25	13.0,	174.5,	138.1,	-190.5,	-84.1,	26	0.0,	0.0,	0.0,	0.0,
0.0,										
27	0.0,	0.0,	0.0,	0.0,	0.0,	28	13.0,	113.9,	151.0,	-147.2,
43.7,										
29	13.0,	132.8,	160.2,	-158.4,	30.6,	30	13.0,	147.8,	164.5,	-164.6,
16.5,										
31	13.0,	158.2,	163.9,	-165.9,	2.0,	32	13.0,	163.9,	158.2,	-162.2,
-12.6,										
33	13.0,	164.5,	147.8,	-153.5,	-26.9,	34	13.0,	160.2,	132.8,	-140.2,
-40.3,										
35	13.0,	151.0,	113.9,	-122.6,	-52.5,	36	13.0,	137.2,	91.4,	-101.2,
-63.1,										

SOURCE ID: DG\_3

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	12.2,	73.3,	64.9,	-85.0,	-18.5,	2	12.2,	79.2,	73.1,	-85.1,
-27.4,										
3	12.2,	82.7,	79.1,	-82.6,	-35.4,	4	12.2,	83.7,	82.6,	-77.6,
-42.3,										
5	0.0,	0.0,	0.0,	0.0,	0.0,	6	0.0,	0.0,	0.0,	0.0,
0.0,										
7	0.0,	0.0,	0.0,	0.0,	0.0,	8	0.0,	0.0,	0.0,	0.0,
0.0,										
9	0.0,	0.0,	0.0,	0.0,	0.0,	10	0.0,	0.0,	0.0,	0.0,
0.0,										
11	0.0,	0.0,	0.0,	0.0,	0.0,	12	12.2,	79.1,	82.7,	-6.0,
-43.0,										
13	12.2,	82.6,	83.7,	0.5,	-36.2,	14	12.2,	83.7,	82.1,	6.9,
-28.3,										
15	12.2,	82.2,	78.1,	13.1,	-19.6,	16	12.2,	78.2,	71.6,	19.0,
-10.2,										
17	12.2,	71.8,	63.0,	24.2,	-0.6,	18	0.0,	0.0,	0.0,	0.0,
0.0,										
19	12.2,	73.3,	64.9,	20.1,	18.5,	20	12.2,	79.2,	73.1,	12.0,
27.4,										
21	12.2,	82.7,	79.1,	3.5,	35.4,	22	12.2,	83.7,	82.6,	-5.1,
42.3,										
23	0.0,	0.0,	0.0,	0.0,	0.0,	24	0.0,	0.0,	0.0,	0.0,
0.0,										
25	0.0,	0.0,	0.0,	0.0,	0.0,	26	0.0,	0.0,	0.0,	0.0,
0.0,										
27	0.0,	0.0,	0.0,	0.0,	0.0,	28	0.0,	0.0,	0.0,	0.0,
0.0,										
29	0.0,	0.0,	0.0,	0.0,	0.0,	30	12.2,	79.1,	82.7,	-76.8,
43.0,										
31	12.2,	82.6,	83.7,	-84.2,	36.2,	32	12.2,	83.7,	82.1,	-89.0,
28.3,										
33	12.2,	82.2,	78.1,	-91.2,	19.6,	34	12.2,	78.2,	71.6,	-90.6,
10.2,										
35	12.2,	71.8,	63.0,	-87.2,	0.6,	36	12.2,	65.2,	54.8,	-82.3,
-9.1,										

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L000001 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L000002 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L000003 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L000004 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

.00000E+00 24 .00000E+00

SOURCE ID = L0000005 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

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SOURCE ID = L0000006 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000007 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000008 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	

```
.10000E+01    12 .10000E+01
   13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
   19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L000009      ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
   13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
   19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L000010      ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
   13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
   19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = L000011      ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
   13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
   19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```



SOURCE ID = L000012 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L000013 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L000014 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L000015 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----  
 SOURCE ID = L000016 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L000017 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L000018 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L000019 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L000020 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23

.00000E+00 24 .00000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L000021 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L000022 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L000023 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L000024 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01								

```

.10000E+01    12  .10000E+01
   13  .10000E+01    14  .10000E+01    15  .10000E+01    16  .10000E+01    17
.00000E+00    18  .00000E+00
   19  .00000E+00    20  .00000E+00    21  .00000E+00    22  .00000E+00    23
.00000E+00    24  .00000E+00

```

```

SOURCE ID = L000025      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L000026      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

SOURCE ID = L000027      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

SOURCE ID = L000028 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L000029 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L000030 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
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 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L000031 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L000032 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L000033 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L000034 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L000035 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L000036 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L000037 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L000038 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L000039 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L000040 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11

```

.10000E+01    12 .10000E+01
   13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
   19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
*** 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L000041 ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
   13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
   19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

```

SOURCE ID = L000042 ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
   13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
   19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

```

SOURCE ID = L000043 ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
   13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
   19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```



SOURCE ID = L000044 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L000045 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L000046 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L000047 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L000048 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L000049 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L000050 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L000051 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00



\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----								
SOURCE ID = L000056 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L000057 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L000058 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L000059 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L000060 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs:    RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L000061 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L000062 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L000063 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0000064 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0000065 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0000066 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0000067 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00



SOURCE ID = L000071 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L000072 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L000073 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L000074 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L000075 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						



\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L000076 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L000077 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L000078 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L000079 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00				

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0000080 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0000081 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0000082 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0000083 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00

7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000084 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000085 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0000086 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L000087 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L000088 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L000089 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L000090 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SCALAR            HOUR            SCALAR

-----  
-----  
SOURCE ID = L0000091            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = L0000092            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = L0000093            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = L0000094            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = L0000095            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

SOURCE ID = L000096 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L000097 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L000098 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L000099 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00

```

    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

```

SOURCE ID = L0000100    ; SOURCE TYPE = VOLUME    :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0000101    ; SOURCE TYPE = VOLUME    :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

```

SOURCE ID = L0000102    ; SOURCE TYPE = VOLUME    :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = L0000103 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000104 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000105 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = L0000106 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	



.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0000107 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0000108 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0000109 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0000110 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
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\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0000111 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000112 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000113 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000114 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000115 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						

7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
-----									
SOURCE ID = L000116            ; SOURCE TYPE = VOLUME :									
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							
SOURCE ID = L000117            ; SOURCE TYPE = VOLUME :									
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							
SOURCE ID = L000118            ; SOURCE TYPE = VOLUME :									
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000119 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000120 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = L0000121 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000122 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0000123 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L0000124 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L0000125 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15
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```
*** MODELOPTs:   RegDFAULT CONC ELEV RURAL ADJ_U*
```

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = L0000126 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L000131 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L000132 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L000133 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L000134 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0000135 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0000136 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000137 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000138 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	



```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0000139 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L0000140 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = L0000141 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L0000142 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```



SOURCE ID = L0000146 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000147 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000148 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000149 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000150 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0000151      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000152      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000153      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000154      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01						

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0000155 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
    13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***    *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***    03/07/22
*** AERMET - VERSION 19191 ***    ***
***    23:08:15
```

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = L0000156 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
    13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0000157 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
    13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0000158 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```

```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = L0000159      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = L0000160      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0000161      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

SOURCE ID = L0000162 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000163 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000164 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000165 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----								
SOURCE ID = L000166 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L000167 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L000168 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L000169 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L000170 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17



```
.00000E+00  18  .00000E+00
 19  .00000E+00  20  .00000E+00  21  .00000E+00  22  .00000E+00  23
.00000E+00  24  .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
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*** AERMET - VERSION 19191 *** ***
*** 23:08:15
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = L0000171 ; SOURCE TYPE = VOLUME :
 1 .00000E+00  2 .00000E+00  3 .00000E+00  4 .00000E+00  5
.00000E+00  6 .00000E+00
 7 .00000E+00  8 .00000E+00  9 .10000E+01  10 .10000E+01  11
.10000E+01  12 .10000E+01
 13 .10000E+01  14 .10000E+01  15 .10000E+01  16 .10000E+01  17
.00000E+00  18 .00000E+00
 19 .00000E+00  20 .00000E+00  21 .00000E+00  22 .00000E+00  23
.00000E+00  24 .00000E+00
```

```
SOURCE ID = L0000172 ; SOURCE TYPE = VOLUME :
 1 .00000E+00  2 .00000E+00  3 .00000E+00  4 .00000E+00  5
.00000E+00  6 .00000E+00
 7 .00000E+00  8 .00000E+00  9 .10000E+01  10 .10000E+01  11
.10000E+01  12 .10000E+01
 13 .10000E+01  14 .10000E+01  15 .10000E+01  16 .10000E+01  17
.00000E+00  18 .00000E+00
 19 .00000E+00  20 .00000E+00  21 .00000E+00  22 .00000E+00  23
.00000E+00  24 .00000E+00
```

```
SOURCE ID = L0000173 ; SOURCE TYPE = VOLUME :
 1 .00000E+00  2 .00000E+00  3 .00000E+00  4 .00000E+00  5
.00000E+00  6 .00000E+00
 7 .00000E+00  8 .00000E+00  9 .10000E+01  10 .10000E+01  11
.10000E+01  12 .10000E+01
 13 .10000E+01  14 .10000E+01  15 .10000E+01  16 .10000E+01  17
.00000E+00  18 .00000E+00
 19 .00000E+00  20 .00000E+00  21 .00000E+00  22 .00000E+00  23
.00000E+00  24 .00000E+00
```

```
SOURCE ID = L0000174 ; SOURCE TYPE = VOLUME :
 1 .00000E+00  2 .00000E+00  3 .00000E+00  4 .00000E+00  5
```

```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = L0000175      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0000176      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = L0000177      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

SOURCE ID = L0000178 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000179 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000180 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*                      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*                      23:08:15

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = L0000181 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L000182 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L000183 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L000184 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L000185 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                  \*\*\*      23:08:15

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0000186 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000187 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000188 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000189 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000190 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5

.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0000191      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000192      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000193      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000194 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000195 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0000196 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000197 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01						

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L000198 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L000199 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L000200 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L000201 ; SOURCE TYPE = VOLUME :



1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000202 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000203 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000204 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000205 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0000206 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000207 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000208 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000209 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

```

SOURCE ID = L0000210      ; SOURCE TYPE = VOLUME      :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

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Environmental\Desktop\Proj ***      03/07/22
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***      23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

```

SOURCE ID = L0000211      ; SOURCE TYPE = VOLUME      :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0000212      ; SOURCE TYPE = VOLUME      :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0000213      ; SOURCE TYPE = VOLUME      :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01

```

```

13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = L000214 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = L000215 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L000216 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

SOURCE ID = L000217 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L000218 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L000219 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L000220 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

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SOURCE ID = L0000221 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000222 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000223 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000224 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000225 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0000226 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000227 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000228 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000229 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						

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13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

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SOURCE ID = L0000230 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0000231 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

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```

SOURCE ID = L0000232 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

SOURCE ID = L0000233 ; SOURCE TYPE = VOLUME :



1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000234 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000235 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0000236 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = L0000237 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000238 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000239 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000240 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0000241 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000242 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000243 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000244 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000245 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0000246      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000247      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000248      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000249      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000250 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0000251 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000252 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = L0000253 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000254 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000255 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = L0000256 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	

.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000257 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000258 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000259 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000260 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0000261 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0000262 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0000263 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0000264 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0000265 ; SOURCE TYPE = VOLUME :



1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0000266      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000267      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000268      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = L0000269 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000270 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

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SOURCE ID = L0000271 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000272 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	



SOURCE ID = L0000276 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000277 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000278 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000279 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000280 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0000281 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000282 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000283 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000284 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

.00000E+00 24 .00000E+00

SOURCE ID = L0000285 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = L0000286 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000287 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0000288 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	

```

.10000E+01    12  .10000E+01
   13  .10000E+01    14  .10000E+01    15  .10000E+01    16  .10000E+01    17
.00000E+00    18  .00000E+00
   19  .00000E+00    20  .00000E+00    21  .00000E+00    22  .00000E+00    23
.00000E+00    24  .00000E+00

```

```

SOURCE ID = L0000289      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

SOURCE ID = L0000290      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0000291      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

SOURCE ID = L0000292 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000293 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000294 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000295 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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



-----  
 SOURCE ID = L0000296 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0000297 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0000298 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0000299 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0000300 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23

.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0000301 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15
16	.10000E+01	17	.00000E+00	18	.00000E+00	19	.00000E+00	20
23	.00000E+00	24	.00000E+00	21	.00000E+00	22	.00000E+00	23

SOURCE ID = L0000302 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15
16	.10000E+01	17	.00000E+00	18	.00000E+00	19	.00000E+00	20
23	.00000E+00	24	.00000E+00	21	.00000E+00	22	.00000E+00	23

SOURCE ID = L0000303 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15
16	.10000E+01	17	.00000E+00	18	.00000E+00	19	.00000E+00	20
23	.00000E+00	24	.00000E+00	21	.00000E+00	22	.00000E+00	23

SOURCE ID = L0000304 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15

```

.10000E+01    12  .10000E+01
   13  .10000E+01    14  .10000E+01    15  .10000E+01    16  .10000E+01    17
.00000E+00    18  .00000E+00
   19  .00000E+00    20  .00000E+00    21  .00000E+00    22  .00000E+00    23
.00000E+00    24  .00000E+00

```

```

SOURCE ID = L0000305      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0000306      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

SOURCE ID = L0000307      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

SOURCE ID = L0000308 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000309 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000310 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0000311 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00				

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000312 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000313 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000314 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000315 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0000316 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000317 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000318 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000319 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000320 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11

```

.10000E+01    12 .10000E+01
   13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
   19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00

```

```

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Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
*** 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0000321 ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
   13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
   19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

```

SOURCE ID = L0000322 ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
   13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
   19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

```

SOURCE ID = L0000323 ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
   13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
   19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = L0000324 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000325 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0000326 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000327 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						



19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000328 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000329 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000330 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

SOURCE ID = L0000331 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00



\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0000336 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000337 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000338 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000339 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0000340 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0000341 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000342 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000343 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						

```

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = L0000344 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = L0000345 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0000346 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = L0000347 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00

```



SOURCE ID = L0000351 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000352 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000353 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000354 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000355 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0000356 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000357 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000358 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000359 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.00000E+00	18	.00000E+00				



19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000360 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

-----

SOURCE ID = L0000361 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000362 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000363 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00

```

    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = L0000364 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = L0000365 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0000366 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = L0000367 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000368 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000369 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0000370 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SCALAR            HOUR            SCALAR

-----  
-----  
SOURCE ID = L0000371            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = L0000372            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = L0000373            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = L0000374            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = L0000375            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

SOURCE ID = L0000376 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000377 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000378 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000379 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00

```

    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

```

SOURCE ID = L0000380    ; SOURCE TYPE = VOLUME    :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0000381    ; SOURCE TYPE = VOLUME    :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

```

SOURCE ID = L0000382    ; SOURCE TYPE = VOLUME    :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = L0000383 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000384 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0000385 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = L0000386 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	

.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000387 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000388 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000389 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0000390 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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Environmental\Desktop\Proj \*\*\* 03/07/22  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 23:08:15



\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0000391 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000392 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0000393 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033786 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033787 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						

7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0033788      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033789      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033790      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033791 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0033792 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

-----

SOURCE ID = L0033793 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0033794 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0033795 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L0033796 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L0033797 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15
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*** MODELOPTs:   RegDEFAULT CONC ELEV RURAL ADJ_U*
```

```
* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF
THE DAY *
```

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

```
SOURCE ID = L0033798 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0033803 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033804 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033805 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033806 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033807 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = L0033808 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0033809 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0033810 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0033811 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L0033812 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
*** 23:08:15
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = L0033813 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L0033814 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```





SOURCE ID = L0033818 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0033819 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0033820 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0033821 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0033822 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0033823            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0033824            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0033825            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0033826            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01								

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0033827 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
    13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***    *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***    03/07/22
*** AERMET - VERSION 19191 ***    ***
***    23:08:15
```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

```
SOURCE ID = L0033828 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
    13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0033829 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
    13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0033830 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```

```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = L0033831      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = L0033832      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
---	---	---	---	---	---	---	---	---
---	---	---	---	---	---	---	---	---
SOURCE ID = L0033833		; SOURCE TYPE = VOLUME		:				
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033834 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0033835 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0033836 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0033837 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----								
SOURCE ID = L0033838 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033839 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033840 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033841 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033842 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17

```
.00000E+00  18  .00000E+00
  19  .00000E+00  20  .00000E+00  21  .00000E+00  22  .00000E+00  23
.00000E+00  24  .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
```

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*** AERMET - VERSION 19191 *** ***
*** 23:08:15
```

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

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

```
SOURCE ID = L0033843 ; SOURCE TYPE = VOLUME :
  1  .00000E+00  2  .00000E+00  3  .00000E+00  4  .00000E+00  5
.00000E+00  6  .00000E+00
  7  .00000E+00  8  .00000E+00  9  .10000E+01  10  .10000E+01  11
.10000E+01  12  .10000E+01
  13  .10000E+01  14  .10000E+01  15  .10000E+01  16  .10000E+01  17
.00000E+00  18  .00000E+00
  19  .00000E+00  20  .00000E+00  21  .00000E+00  22  .00000E+00  23
.00000E+00  24  .00000E+00
```

```
SOURCE ID = L0033844 ; SOURCE TYPE = VOLUME :
  1  .00000E+00  2  .00000E+00  3  .00000E+00  4  .00000E+00  5
.00000E+00  6  .00000E+00
  7  .00000E+00  8  .00000E+00  9  .10000E+01  10  .10000E+01  11
.10000E+01  12  .10000E+01
  13  .10000E+01  14  .10000E+01  15  .10000E+01  16  .10000E+01  17
.00000E+00  18  .00000E+00
  19  .00000E+00  20  .00000E+00  21  .00000E+00  22  .00000E+00  23
.00000E+00  24  .00000E+00
```

```
SOURCE ID = L0033845 ; SOURCE TYPE = VOLUME :
  1  .00000E+00  2  .00000E+00  3  .00000E+00  4  .00000E+00  5
.00000E+00  6  .00000E+00
  7  .00000E+00  8  .00000E+00  9  .10000E+01  10  .10000E+01  11
.10000E+01  12  .10000E+01
  13  .10000E+01  14  .10000E+01  15  .10000E+01  16  .10000E+01  17
.00000E+00  18  .00000E+00
  19  .00000E+00  20  .00000E+00  21  .00000E+00  22  .00000E+00  23
.00000E+00  24  .00000E+00
```

```
SOURCE ID = L0033846 ; SOURCE TYPE = VOLUME :
  1  .00000E+00  2  .00000E+00  3  .00000E+00  4  .00000E+00  5
```



```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = L0033847      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0033848      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = L0033849      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

SOURCE ID = L0033850 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033851 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033852 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*                      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*                      23:08:15

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = L0033853 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033854 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033855 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033856 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033857 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                  \*\*\*      23:08:15

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0033858 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033859 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033860 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033861 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033862 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5

```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
*** 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0033863 ; SOURCE TYPE = VOLUME :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0033864 ; SOURCE TYPE = VOLUME :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0033865 ; SOURCE TYPE = VOLUME :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0033866      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00      2  .00000E+00      3  .00000E+00      4  .00000E+00      5
.00000E+00      6  .00000E+00
   7  .00000E+00      8  .00000E+00      9  .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0033867      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00      2  .00000E+00      3  .00000E+00      4  .00000E+00      5
.00000E+00      6  .00000E+00
   7  .00000E+00      8  .00000E+00      9  .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0033868      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00      2  .00000E+00      3  .00000E+00      4  .00000E+00      5
.00000E+00      6  .00000E+00
   7  .00000E+00      8  .00000E+00      9  .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0033869      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00      2  .00000E+00      3  .00000E+00      4  .00000E+00      5
.00000E+00      6  .00000E+00
   7  .00000E+00      8  .00000E+00      9  .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01

```

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033870 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033871 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033872 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0033873 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033874 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033875 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033876 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033877 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							



\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0033878 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033879 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033880 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033881 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

```

SOURCE ID = L0033882      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00      2  .00000E+00      3  .00000E+00      4  .00000E+00      5
.00000E+00      6  .00000E+00
   7  .00000E+00      8  .00000E+00      9  .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

```

SOURCE ID = L0033883      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00      2  .00000E+00      3  .00000E+00      4  .00000E+00      5
.00000E+00      6  .00000E+00
   7  .00000E+00      8  .00000E+00      9  .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0033884      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00      2  .00000E+00      3  .00000E+00      4  .00000E+00      5
.00000E+00      6  .00000E+00
   7  .00000E+00      8  .00000E+00      9  .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0033885      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00      2  .00000E+00      3  .00000E+00      4  .00000E+00      5
.00000E+00      6  .00000E+00
   7  .00000E+00      8  .00000E+00      9  .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01

```

```

13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = L0033886 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = L0033887 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0033888 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

SOURCE ID = L0033889 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033890 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033891 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033892 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

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SOURCE ID = L0033893 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033894 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033895 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033896 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033897 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0033898 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033899 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033900 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033901 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						

```

13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = L0033902 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

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*** AERMET - VERSION 19191 *** ***
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0033903 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = L0033904 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

SOURCE ID = L0033905 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033906 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033907 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*                      03/07/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0033908 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	



.00000E+00 24 .00000E+00

SOURCE ID = L0033909 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033910 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033911 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033912 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0033913 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033914 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033915 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033916 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033917 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
    \*\*\*      23:08:15

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0033918      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033919      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033920      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033921      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033922 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0033923 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033924 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = L0033925 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033926 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033927 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

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

SOURCE ID = L0033928 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	

.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033929 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033930 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033931 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033932 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

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SOURCE ID = L0033933 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033934 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033935 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033936 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033937 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0033938      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033939      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033940      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	



.00000E+00 24 .00000E+00

SOURCE ID = L0033941 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033942 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

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SOURCE ID = L0033943 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033944 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	



SOURCE ID = L0033948 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0033949 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0033950 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0033951 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0033952 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0033953 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0033954 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0033955 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0033956 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

.00000E+00 24 .00000E+00

SOURCE ID = L0033957 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

-----

SOURCE ID = L0033958 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033959 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0033960 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	

```

.10000E+01    12  .10000E+01
   13  .10000E+01    14  .10000E+01    15  .10000E+01    16  .10000E+01    17
.00000E+00    18  .00000E+00
   19  .00000E+00    20  .00000E+00    21  .00000E+00    22  .00000E+00    23
.00000E+00    24  .00000E+00

```

```

SOURCE ID = L0033961      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

SOURCE ID = L0033962      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0033963      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

SOURCE ID = L0033964 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0033965 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0033966 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0033967 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----  
-----  
SOURCE ID = L0033968 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0033969 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0033970 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0033971 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0033972 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23



.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0033973 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033974 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033975 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0033976 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11

```
.10000E+01    12  .10000E+01
   13  .10000E+01    14  .10000E+01    15  .10000E+01    16  .10000E+01    17
.00000E+00    18  .00000E+00
   19  .00000E+00    20  .00000E+00    21  .00000E+00    22  .00000E+00    23
.00000E+00    24  .00000E+00
```

```
SOURCE ID = L0033977 ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00
```

```
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = L0033978 ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00
```

```
SOURCE ID = L0033979 ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00
```

SOURCE ID = L0033980 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0033981 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0033982 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0033983 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00				

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0033984 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0033985 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0033986 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0033987 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0033988 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033989 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033990 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033991 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0033992 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11

```

.10000E+01    12 .10000E+01
   13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
   19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0033993 ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
   13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
   19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

```

SOURCE ID = L0033994 ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
   13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
   19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

```

SOURCE ID = L0033995 ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
   13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
   19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = L0033996 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0033997 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0033998 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0033999 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034000 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034001 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034002 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0034003 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00





\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----								
SOURCE ID = L0034008 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034009 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034010 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034011 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034012 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

                                 \* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0034013 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034014 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034015 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034016 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034017 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0034018 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034019 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00



SOURCE ID = L0034023 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034024 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034025 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034026 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034027 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034028 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034029 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034030 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034031 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00				

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034032 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

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SOURCE ID = L0034033 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034034 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034035 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00



7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034036 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034037 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0034038 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034039 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034040 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034041 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034042 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SCALAR            HOUR            SCALAR

-----  
-----  
SOURCE ID = L0034043            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = L0034044            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = L0034045            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = L0034046            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = L0034047            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

SOURCE ID = L0034048 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034049 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034050 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034051 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						

```

    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = L0034052 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034053 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = L0034054 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = L0034055 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034056 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034057 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = L0034058 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	

.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034059 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034060 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034061 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034062 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0034063 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034064 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034065 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034066 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034067 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						



7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034068      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034069      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034070      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034071 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034072 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

-----

SOURCE ID = L0034073 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034074 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0034075 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L0034076 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L0034077 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
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Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15
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*** MODELOPTs:   RegDEFAULT CONC ELEV RURAL ADJ_U*
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```
* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF
THE DAY *
```

```
    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR
    SCALAR    HOUR    SCALAR
-----
```

```
SOURCE ID = L0034078 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0034083 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034084 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034085 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034086 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034087 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034088 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034089 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034090 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0034091 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L0034092 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15
```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = L0034093 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L0034094 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```





SOURCE ID = L0034098 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034099 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034100 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034101 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034102 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034103 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034104 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034105 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034106 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0034107 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
    13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***    *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***    03/07/22
*** AERMET - VERSION 19191 ***    ***
***    23:08:15
```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = L0034108 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
    13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0034109 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
    13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0034110 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```

```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = L0034111      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = L0034112      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
---	---	---	---	---	---	---	---	---
---	---	---	---	---	---	---	---	---
SOURCE ID = L0034113      ; SOURCE TYPE = VOLUME      :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034114 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034115 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034116 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034117 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0034118 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01
.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00	21	.00000E+00
.00000E+00	24	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0034119 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01
.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00	21	.00000E+00
.00000E+00	24	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0034120 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01
.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00	21	.00000E+00
.00000E+00	24	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0034121 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01
.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00	21	.00000E+00
.00000E+00	24	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0034122 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01
.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00	21	.00000E+00
.00000E+00	24	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

```
.00000E+00  18 .00000E+00
  19 .00000E+00  20 .00000E+00  21 .00000E+00  22 .00000E+00  23
.00000E+00  24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
*** 23:08:15
```

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = L0034123 ; SOURCE TYPE = VOLUME :
  1 .00000E+00  2 .00000E+00  3 .00000E+00  4 .00000E+00  5
.00000E+00  6 .00000E+00
  7 .00000E+00  8 .00000E+00  9 .10000E+01  10 .10000E+01  11
.10000E+01  12 .10000E+01
  13 .10000E+01  14 .10000E+01  15 .10000E+01  16 .10000E+01  17
.00000E+00  18 .00000E+00
  19 .00000E+00  20 .00000E+00  21 .00000E+00  22 .00000E+00  23
.00000E+00  24 .00000E+00
```

```
SOURCE ID = L0034124 ; SOURCE TYPE = VOLUME :
  1 .00000E+00  2 .00000E+00  3 .00000E+00  4 .00000E+00  5
.00000E+00  6 .00000E+00
  7 .00000E+00  8 .00000E+00  9 .10000E+01  10 .10000E+01  11
.10000E+01  12 .10000E+01
  13 .10000E+01  14 .10000E+01  15 .10000E+01  16 .10000E+01  17
.00000E+00  18 .00000E+00
  19 .00000E+00  20 .00000E+00  21 .00000E+00  22 .00000E+00  23
.00000E+00  24 .00000E+00
```

```
SOURCE ID = L0034125 ; SOURCE TYPE = VOLUME :
  1 .00000E+00  2 .00000E+00  3 .00000E+00  4 .00000E+00  5
.00000E+00  6 .00000E+00
  7 .00000E+00  8 .00000E+00  9 .10000E+01  10 .10000E+01  11
.10000E+01  12 .10000E+01
  13 .10000E+01  14 .10000E+01  15 .10000E+01  16 .10000E+01  17
.00000E+00  18 .00000E+00
  19 .00000E+00  20 .00000E+00  21 .00000E+00  22 .00000E+00  23
.00000E+00  24 .00000E+00
```

```
SOURCE ID = L0034126 ; SOURCE TYPE = VOLUME :
  1 .00000E+00  2 .00000E+00  3 .00000E+00  4 .00000E+00  5
```

```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = L0034127      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0034128      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = L0034129      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```



SOURCE ID = L0034130 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034131 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034132 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = L0034133 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034134 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034135 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034136 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034137 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0034138 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034139 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034140 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034141 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034142 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5

```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0034143 ; SOURCE TYPE = VOLUME :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0034144 ; SOURCE TYPE = VOLUME :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0034145 ; SOURCE TYPE = VOLUME :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

SOURCE ID = L0034146 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034147 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034148 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034149 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01						

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034150 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034151 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034152 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0034153 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034154 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034155 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034156 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034157 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR HOUR
SOURCE ID = L0034158 ; SOURCE TYPE = VOLUME :							
1 .00000E+00	6 .00000E+00	2 .00000E+00	7 .00000E+00	3 .00000E+00	8 .00000E+00	4 .00000E+00	5 .00000E+00
.00000E+00	12 .10000E+01	.00000E+00	13 .10000E+01	.10000E+01	14 .10000E+01	9 .10000E+01	10 .10000E+01
7 .00000E+00	18 .00000E+00	8 .00000E+00	19 .00000E+00	15 .10000E+01	20 .00000E+00	16 .10000E+01	17 .10000E+01
.10000E+01	24 .00000E+00	.10000E+01	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00	23 .00000E+00
13 .10000E+01		14 .10000E+01		15 .10000E+01		16 .10000E+01	17 .10000E+01
.00000E+00		.00000E+00		.00000E+00		.00000E+00	.00000E+00
19 .00000E+00		20 .00000E+00		21 .00000E+00		22 .00000E+00	23 .00000E+00
.00000E+00		.00000E+00		.00000E+00		.00000E+00	.00000E+00
SOURCE ID = L0034159 ; SOURCE TYPE = VOLUME :							
1 .00000E+00	6 .00000E+00	2 .00000E+00	7 .00000E+00	3 .00000E+00	8 .00000E+00	4 .00000E+00	5 .00000E+00
.00000E+00	12 .10000E+01	.00000E+00	13 .10000E+01	.10000E+01	14 .10000E+01	9 .10000E+01	10 .10000E+01
7 .00000E+00	18 .00000E+00	8 .00000E+00	19 .00000E+00	15 .10000E+01	20 .00000E+00	16 .10000E+01	17 .10000E+01
.10000E+01	24 .00000E+00	.10000E+01	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00	23 .00000E+00
13 .10000E+01		14 .10000E+01		15 .10000E+01		16 .10000E+01	17 .10000E+01
.00000E+00		.00000E+00		.00000E+00		.00000E+00	.00000E+00
19 .00000E+00		20 .00000E+00		21 .00000E+00		22 .00000E+00	23 .00000E+00
.00000E+00		.00000E+00		.00000E+00		.00000E+00	.00000E+00
SOURCE ID = L0034160 ; SOURCE TYPE = VOLUME :							
1 .00000E+00	6 .00000E+00	2 .00000E+00	7 .00000E+00	3 .00000E+00	8 .00000E+00	4 .00000E+00	5 .00000E+00
.00000E+00	12 .10000E+01	.00000E+00	13 .10000E+01	.10000E+01	14 .10000E+01	9 .10000E+01	10 .10000E+01
7 .00000E+00	18 .00000E+00	8 .00000E+00	19 .00000E+00	15 .10000E+01	20 .00000E+00	16 .10000E+01	17 .10000E+01
.10000E+01	24 .00000E+00	.10000E+01	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00	23 .00000E+00
13 .10000E+01		14 .10000E+01		15 .10000E+01		16 .10000E+01	17 .10000E+01
.00000E+00		.00000E+00		.00000E+00		.00000E+00	.00000E+00
19 .00000E+00		20 .00000E+00		21 .00000E+00		22 .00000E+00	23 .00000E+00
.00000E+00		.00000E+00		.00000E+00		.00000E+00	.00000E+00
SOURCE ID = L0034161 ; SOURCE TYPE = VOLUME :							
1 .00000E+00	6 .00000E+00	2 .00000E+00	7 .00000E+00	3 .00000E+00	8 .00000E+00	4 .00000E+00	5 .00000E+00
.00000E+00	12 .10000E+01	.00000E+00	13 .10000E+01	.10000E+01	14 .10000E+01	9 .10000E+01	10 .10000E+01
7 .00000E+00	18 .00000E+00	8 .00000E+00	19 .00000E+00	15 .10000E+01	20 .00000E+00	16 .10000E+01	17 .10000E+01
.10000E+01	24 .00000E+00	.10000E+01	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00	23 .00000E+00
13 .10000E+01		14 .10000E+01		15 .10000E+01		16 .10000E+01	17 .10000E+01
.00000E+00		.00000E+00		.00000E+00		.00000E+00	.00000E+00
19 .00000E+00		20 .00000E+00		21 .00000E+00		22 .00000E+00	23 .00000E+00
.00000E+00		.00000E+00		.00000E+00		.00000E+00	.00000E+00



```

SOURCE ID = L0034162      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00      2  .00000E+00      3  .00000E+00      4  .00000E+00      5
.00000E+00      6  .00000E+00
   7  .00000E+00      8  .00000E+00      9  .10000E+01     10  .10000E+01     11
.10000E+01     12  .10000E+01
   13  .10000E+01     14  .10000E+01     15  .10000E+01     16  .10000E+01     17
.00000E+00     18  .00000E+00
   19  .00000E+00     20  .00000E+00     21  .00000E+00     22  .00000E+00     23
.00000E+00     24  .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

```

SOURCE ID = L0034163      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00      2  .00000E+00      3  .00000E+00      4  .00000E+00      5
.00000E+00      6  .00000E+00
   7  .00000E+00      8  .00000E+00      9  .10000E+01     10  .10000E+01     11
.10000E+01     12  .10000E+01
   13  .10000E+01     14  .10000E+01     15  .10000E+01     16  .10000E+01     17
.00000E+00     18  .00000E+00
   19  .00000E+00     20  .00000E+00     21  .00000E+00     22  .00000E+00     23
.00000E+00     24  .00000E+00

```

```

SOURCE ID = L0034164      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00      2  .00000E+00      3  .00000E+00      4  .00000E+00      5
.00000E+00      6  .00000E+00
   7  .00000E+00      8  .00000E+00      9  .10000E+01     10  .10000E+01     11
.10000E+01     12  .10000E+01
   13  .10000E+01     14  .10000E+01     15  .10000E+01     16  .10000E+01     17
.00000E+00     18  .00000E+00
   19  .00000E+00     20  .00000E+00     21  .00000E+00     22  .00000E+00     23
.00000E+00     24  .00000E+00

```

```

SOURCE ID = L0034165      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00      2  .00000E+00      3  .00000E+00      4  .00000E+00      5
.00000E+00      6  .00000E+00
   7  .00000E+00      8  .00000E+00      9  .10000E+01     10  .10000E+01     11
.10000E+01     12  .10000E+01

```

```

13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = L0034166 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = L0034167 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0034168 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

SOURCE ID = L0034169 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034170 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034171 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034172 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

-----  
SOURCE ID = L0034173 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034174 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034175 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034176 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034177 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0034178 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034179 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034180 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034181 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034182 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

-----

SOURCE ID = L0034183 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034184 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034185 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034186 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034187 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034188 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = L0034189 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034190 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034191 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034192 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*



HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
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SOURCE ID = L0034193 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034194 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034195 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034196 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034197 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0034198      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034199      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034200      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034201      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034202 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034203 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034204 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = L0034205 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034206 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034207 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034208 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	

.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034209 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034210 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034211 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034212 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = L0034213 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034214 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034215 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034216 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034217 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0034218      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034219      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034220      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = L0034221 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034222 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = L0034223 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034224 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11





SOURCE ID = L0034228 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034229 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034230 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034231 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034232 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034233 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034234 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034235 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034236 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

.00000E+00 24 .00000E+00

SOURCE ID = L0034237 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

-----

SOURCE ID = L0034238 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034239 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034240 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	

```

.10000E+01    12  .10000E+01
   13  .10000E+01    14  .10000E+01    15  .10000E+01    16  .10000E+01    17
.00000E+00    18  .00000E+00
   19  .00000E+00    20  .00000E+00    21  .00000E+00    22  .00000E+00    23
.00000E+00    24  .00000E+00

```

```

SOURCE ID = L0034241      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

SOURCE ID = L0034242      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0034243      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

SOURCE ID = L0034244 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034245 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034246 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034247 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----  
 SOURCE ID = L0034248 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034249 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034250 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034251 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034252 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23

.00000E+00 24 .00000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034253 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034254 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034255 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034256 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11



```

.10000E+01    12  .10000E+01
   13  .10000E+01    14  .10000E+01    15  .10000E+01    16  .10000E+01    17
.00000E+00    18  .00000E+00
   19  .00000E+00    20  .00000E+00    21  .00000E+00    22  .00000E+00    23
.00000E+00    24  .00000E+00

```

```

SOURCE ID = L0034257      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
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***      23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0034258      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

SOURCE ID = L0034259      ; SOURCE TYPE = VOLUME      :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

SOURCE ID = L0034260 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034261 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034262 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034263 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00				

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034264 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034265 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034266 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034267 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0034268 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034269 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034270 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034271 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034272 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11

```

.10000E+01    12  .10000E+01
   13  .10000E+01    14  .10000E+01    15  .10000E+01    16  .10000E+01    17
.00000E+00    18  .00000E+00
   19  .00000E+00    20  .00000E+00    21  .00000E+00    22  .00000E+00    23
.00000E+00    24  .00000E+00

```

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*** AERMET - VERSION 19191 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0034273 ; SOURCE TYPE = VOLUME :
  1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
  7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
  13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
  19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

```

SOURCE ID = L0034274 ; SOURCE TYPE = VOLUME :
  1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
  7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
  13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
  19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

```

SOURCE ID = L0034275 ; SOURCE TYPE = VOLUME :
  1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
  7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
  13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
  19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = L0034276 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034277 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034278 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034279 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034280 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034281 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034282 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

SOURCE ID = L0034283 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00





\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0034288 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034289 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034290 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034291 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034292 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
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\*\*\* MODELOPTs:    RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0034293 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034294 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034295 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034296 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034297 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0034298 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034299 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00



SOURCE ID = L0034303 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034304 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034305 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034306 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034307 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034308 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034309 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034310 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034311 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00				

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034312 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

-----

SOURCE ID = L0034313 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034314 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034315 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00

```

    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = L0034316 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = L0034317 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034318 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```



SOURCE ID = L0034319 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034320 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034321 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034322 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SCALAR            HOUR            SCALAR

-----  
-----  
SOURCE ID = L0034323            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = L0034324            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = L0034325            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = L0034326            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = L0034327            ; SOURCE TYPE = VOLUME            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0034328 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034329 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034330 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034331 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						

```

7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0034332      ; SOURCE TYPE = VOLUME      :
1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0034333      ; SOURCE TYPE = VOLUME      :
1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0034334      ; SOURCE TYPE = VOLUME      :
1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

SOURCE ID = L0034335 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034336 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034337 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = L0034338 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	

.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034339 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034340 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034341 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034342 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*                      23:08:15

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034343 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00		
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	.10000E+01
12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01
18	.00000E+00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00
24	.00000E+00										

SOURCE ID = L0034344 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00		
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	.10000E+01
12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01
18	.00000E+00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00
24	.00000E+00										

SOURCE ID = L0034345 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00		
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	.10000E+01
12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01
18	.00000E+00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00
24	.00000E+00										

SOURCE ID = L0034346 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00		
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	.10000E+01
12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01
18	.00000E+00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00
24	.00000E+00										

SOURCE ID = L0034347 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00								

7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*                      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
    \*\*\*                      23:08:15

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

-----

SOURCE ID = L0034348      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034349      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034350      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							



SOURCE ID = L0034351 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034352 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

-----

SOURCE ID = L0034353 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034354 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0034355 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L0034356 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L0034357 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15
```

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = L0034358 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0034363 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034364 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034365 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034366 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034367 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0034368 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034369 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034370 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0034371 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L0034372 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
*** 23:08:15
```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = L0034373 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = L0034374 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```



SOURCE ID = L0034378 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034379 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034380 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034381 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034382 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00



\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0034383            ; SOURCE TYPE = VOLUME    :
   1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5
   .00000E+00            6 .00000E+00
   7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11
  .10000E+01            12 .10000E+01
   13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17
  .00000E+00            18 .00000E+00
   19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23
  .00000E+00            24 .00000E+00
  
```

```

SOURCE ID = L0034384            ; SOURCE TYPE = VOLUME    :
   1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5
   .00000E+00            6 .00000E+00
   7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11
  .10000E+01            12 .10000E+01
   13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17
  .00000E+00            18 .00000E+00
   19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23
  .00000E+00            24 .00000E+00
  
```

```

SOURCE ID = L0034385            ; SOURCE TYPE = VOLUME    :
   1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5
   .00000E+00            6 .00000E+00
   7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11
  .10000E+01            12 .10000E+01
   13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17
  .00000E+00            18 .00000E+00
   19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23
  .00000E+00            24 .00000E+00
  
```

```

SOURCE ID = L0034386            ; SOURCE TYPE = VOLUME    :
   1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5
   .00000E+00            6 .00000E+00
   7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11
  .10000E+01            12 .10000E+01
   13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17
  
```

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0034387 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
    13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***    *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***    03/07/22
*** AERMET - VERSION 19191 ***    ***
***    23:08:15
```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = L0034388 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
    13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0034389 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
    13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0034390 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```

```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0034391      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0034392      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
---	---	---	---	---	---	---	---	---
---	---	---	---	---	---	---	---	---
SOURCE ID = L0034393		; SOURCE TYPE = VOLUME		:				
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034394 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034395 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034396 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034397 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*



```
.00000E+00  18  .00000E+00
  19  .00000E+00  20  .00000E+00  21  .00000E+00  22  .00000E+00  23
.00000E+00  24  .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
```

```
*** AERMET - VERSION 19191 *** ***
*** 23:08:15
```

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

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

```
SOURCE ID = L0034403 ; SOURCE TYPE = VOLUME :
  1  .00000E+00  2  .00000E+00  3  .00000E+00  4  .00000E+00  5
.00000E+00  6  .00000E+00
  7  .00000E+00  8  .00000E+00  9  .10000E+01  10  .10000E+01  11
.10000E+01  12  .10000E+01
  13  .10000E+01  14  .10000E+01  15  .10000E+01  16  .10000E+01  17
.00000E+00  18  .00000E+00
  19  .00000E+00  20  .00000E+00  21  .00000E+00  22  .00000E+00  23
.00000E+00  24  .00000E+00
```

```
SOURCE ID = L0034404 ; SOURCE TYPE = VOLUME :
  1  .00000E+00  2  .00000E+00  3  .00000E+00  4  .00000E+00  5
.00000E+00  6  .00000E+00
  7  .00000E+00  8  .00000E+00  9  .10000E+01  10  .10000E+01  11
.10000E+01  12  .10000E+01
  13  .10000E+01  14  .10000E+01  15  .10000E+01  16  .10000E+01  17
.00000E+00  18  .00000E+00
  19  .00000E+00  20  .00000E+00  21  .00000E+00  22  .00000E+00  23
.00000E+00  24  .00000E+00
```

```
SOURCE ID = L0034405 ; SOURCE TYPE = VOLUME :
  1  .00000E+00  2  .00000E+00  3  .00000E+00  4  .00000E+00  5
.00000E+00  6  .00000E+00
  7  .00000E+00  8  .00000E+00  9  .10000E+01  10  .10000E+01  11
.10000E+01  12  .10000E+01
  13  .10000E+01  14  .10000E+01  15  .10000E+01  16  .10000E+01  17
.00000E+00  18  .00000E+00
  19  .00000E+00  20  .00000E+00  21  .00000E+00  22  .00000E+00  23
.00000E+00  24  .00000E+00
```

```
SOURCE ID = L0034406 ; SOURCE TYPE = VOLUME :
  1  .00000E+00  2  .00000E+00  3  .00000E+00  4  .00000E+00  5
```

```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = L0034407      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0034408      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = L0034409      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

SOURCE ID = L0034410 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034411 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034412 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = L0034413 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							



13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034414 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034415 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034416 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034417 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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                  \*\*\*      23:08:15

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0034418 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034419 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034420 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034421 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034422 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5

.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0034423      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034424      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034425      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

```

SOURCE ID = L0034426      ; SOURCE TYPE = VOLUME      :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0034427      ; SOURCE TYPE = VOLUME      :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

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Environmental\Desktop\Proj ***      03/07/22
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0034428      ; SOURCE TYPE = VOLUME      :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0034429      ; SOURCE TYPE = VOLUME      :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01

```

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034430 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034431 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034432 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0034433 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034434 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034435 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034436 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034437 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0034438 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034439 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034440 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034441 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

```

SOURCE ID = L0034442      ; SOURCE TYPE = VOLUME      :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

```

SOURCE ID = L0034443      ; SOURCE TYPE = VOLUME      :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0034444      ; SOURCE TYPE = VOLUME      :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = L0034445      ; SOURCE TYPE = VOLUME      :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01

```



```

13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = L0034446 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = L0034447 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0034448 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

SOURCE ID = L0034449 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034450 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034451 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034452 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

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SOURCE ID = L0034453 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034454 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034455 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034456 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034457 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0034458 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00	
SOURCE ID = L0034459 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00	
SOURCE ID = L0034460 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00	
SOURCE ID = L0034461 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10
11	.10000E+01	12	.10000E+01					

```

13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = L0034462 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0034463 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = L0034464 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

SOURCE ID = L0034465 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034466 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034467 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034468 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = L0034469 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034470 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034471 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034472 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
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SOURCE ID = L0034473 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034474 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034475 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034476 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034477 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						



13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034478      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034479      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034480      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034481      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034482 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034483 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034484 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = L0034485 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034486 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034487 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

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SOURCE ID = L0034488 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11

.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034489 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034490 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034491 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034492 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
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SOURCE ID = L0034493 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034494 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034495 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034496 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = L0034497 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = L0034498      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034499      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034500      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = L0034501 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034502 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

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SOURCE ID = L0034503 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034504 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	





SOURCE ID = L0034508 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034509 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034510 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034511 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = L0034512 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034513 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034514 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034515 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034516 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

.00000E+00 24 .00000E+00

SOURCE ID = L0034517 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

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SOURCE ID = L0034518 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034519 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = L0034520 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	

```
.10000E+01    12 .10000E+01
   13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
   19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0034521 ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
   13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
   19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0034522 ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
   13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
   19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***    *** C:\Users\shaurya.johari\OneDrive - Ascent
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = L0034523 ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
   13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
   19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

SOURCE ID = L0034524 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034525 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034526 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034527 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----  
 SOURCE ID = L0034528 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034529 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034530 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034531 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = L0034532 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23

.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034533 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034534 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034535 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034536 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01								

```
.10000E+01    12 .10000E+01
   13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
   19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0034537 ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
   13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
   19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***    *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***    03/07/22
*** AERMET - VERSION 19191 ***    ***
***    23:08:15
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = L0034538 ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
   13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
   19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = L0034539 ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
   13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
   19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```



SOURCE ID = L0034540 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034541 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = L0034542 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = L0034543 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00				

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034544 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034545 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034546 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = L0034547 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = L0034548 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034549 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034550 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034551 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = L0034552 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11

```

.10000E+01    12 .10000E+01
    13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = L0034553 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
    13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00

```

```

SOURCE ID = L0034554 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
    13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00

```

```

SOURCE ID = L0034555 ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01    10 .10000E+01    11
.10000E+01    12 .10000E+01
    13 .10000E+01    14 .10000E+01    15 .10000E+01    16 .10000E+01    17
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00

```

SOURCE ID = L0034556 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = TRU10 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.00000E+00	14	.00000E+00	15	.00000E+00
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = TRU11 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.00000E+00	14	.00000E+00	15	.00000E+00
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = TRU12 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.00000E+00	14	.00000E+00	15	.00000E+00
16	.00000E+00	17	.00000E+00	18	.00000E+00				

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = TRU13 ; SOURCE TYPE = POINT :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .00000E+00 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = TRU14 ; SOURCE TYPE = POINT :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .00000E+00 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = TRU15 ; SOURCE TYPE = POINT :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .00000E+00 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

SOURCE ID = TRU16 ; SOURCE TYPE = POINT :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00

7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = TRU17 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = TRU26 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = TRU27 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = TRU28 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = TRU29 ; SOURCE TYPE = POINT :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = TRU30 ; SOURCE TYPE = POINT :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = TRU31 ; SOURCE TYPE = POINT :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = TRU32 ; SOURCE TYPE = POINT :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						



SOURCE ID = TRU33 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.00000E+00	14	.00000E+00	15	.00000E+00
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23		24	.00000E+00		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = DG\_5 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23		24	.00000E+00		

SOURCE ID = TRU37 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.00000E+00	14	.00000E+00	15	.00000E+00
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23		24	.00000E+00		

SOURCE ID = TRU38 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.00000E+00	14	.00000E+00	15	.00000E+00
16	.00000E+00	17	.00000E+00	18	.00000E+00				

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19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

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```

SOURCE ID = TRU39 ; SOURCE TYPE = POINT :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .00000E+00 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

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```

SOURCE ID = TRU40 ; SOURCE TYPE = POINT :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .00000E+00 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = TRU41 ; SOURCE TYPE = POINT :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .00000E+00 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = TRU42 ; SOURCE TYPE = POINT :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00

```



SOURCE ID = TRU46 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = TRU47 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = DG\_4 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = DG\_3 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL25 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL26 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL27 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL28 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL29 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00				

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = VOL30 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

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\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = VOL31 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = VOL32 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = VOL33 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00

7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL34 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL35 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL36 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL37 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL38 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL39 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL40 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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



SCALAR            HOUR            SCALAR

-----  
-----  
SOURCE ID = VOL41            ; SOURCE TYPE = VOLUME    :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = VOL42            ; SOURCE TYPE = VOLUME    :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = VOL43            ; SOURCE TYPE = VOLUME    :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = VOL44            ; SOURCE TYPE = VOLUME    :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = VOL45            ; SOURCE TYPE = VOLUME    :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = VOL48 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL49 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL60 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL61 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00								

```

    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = VOL67 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

SOURCE ID = VOL68 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = VOL71 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = VOL72 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL83 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL84 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = VOL90 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	

.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL91 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL94 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL95 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL106 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL107 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL113 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL114 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL117 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL118 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						

7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL129                      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL130                      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL136                      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL137 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL140 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

-----

SOURCE ID = VOL141 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL152 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	



```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = VOL153      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL159      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL160      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15
```

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```
*** MODELOPTs:      RegDFAULT CONC ELEV RURAL ADJ_U*
```

```
* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF
THE DAY *
```

```
      HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR      HOUR
      SCALAR      HOUR      SCALAR
-----
```

```
SOURCE ID = VOL163      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL168 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL169 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL170 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL171 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL172 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*                    03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*    \*\*\*  
                                  \*\*\*                    23:08:15

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL173 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL174 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL175 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = VOL176      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL177      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15
```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = VOL178      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL179      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```



SOURCE ID = VOL183 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL187 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL188 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL189 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL198 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL200            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL205            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL206            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL211            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01						



```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = VOL212      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15
```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = VOL221      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL223      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL228      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```

```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = VOL229      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = VOL234      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = VOL235      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

SOURCE ID = VOL244 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL246 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL251 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL252 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = VOL257 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL258 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL267 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL269 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL274 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17

```
.00000E+00  18  .00000E+00
 19  .00000E+00  20  .00000E+00  21  .00000E+00  22  .00000E+00  23
.00000E+00  24  .00000E+00
```

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Environmental\Desktop\Proj ***   03/07/22
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = VOL275 ; SOURCE TYPE = VOLUME :
 1 .00000E+00  2 .00000E+00  3 .00000E+00  4 .00000E+00  5
.00000E+00  6 .00000E+00
 7 .00000E+00  8 .00000E+00  9 .10000E+01  10 .10000E+01  11
.10000E+01  12 .10000E+01
 13 .10000E+01  14 .10000E+01  15 .10000E+01  16 .10000E+01  17
.00000E+00  18 .00000E+00
 19 .00000E+00  20 .00000E+00  21 .00000E+00  22 .00000E+00  23
.00000E+00  24 .00000E+00
```

```
SOURCE ID = VOL280 ; SOURCE TYPE = VOLUME :
 1 .00000E+00  2 .00000E+00  3 .00000E+00  4 .00000E+00  5
.00000E+00  6 .00000E+00
 7 .00000E+00  8 .00000E+00  9 .10000E+01  10 .10000E+01  11
.10000E+01  12 .10000E+01
 13 .10000E+01  14 .10000E+01  15 .10000E+01  16 .10000E+01  17
.00000E+00  18 .00000E+00
 19 .00000E+00  20 .00000E+00  21 .00000E+00  22 .00000E+00  23
.00000E+00  24 .00000E+00
```

```
SOURCE ID = VOL281 ; SOURCE TYPE = VOLUME :
 1 .00000E+00  2 .00000E+00  3 .00000E+00  4 .00000E+00  5
.00000E+00  6 .00000E+00
 7 .00000E+00  8 .00000E+00  9 .10000E+01  10 .10000E+01  11
.10000E+01  12 .10000E+01
 13 .10000E+01  14 .10000E+01  15 .10000E+01  16 .10000E+01  17
.00000E+00  18 .00000E+00
 19 .00000E+00  20 .00000E+00  21 .00000E+00  22 .00000E+00  23
.00000E+00  24 .00000E+00
```

```
SOURCE ID = VOL290 ; SOURCE TYPE = VOLUME :
 1 .00000E+00  2 .00000E+00  3 .00000E+00  4 .00000E+00  5
```

```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = VOL292      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = VOL297      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = VOL298      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

SOURCE ID = VOL303 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL304 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL313 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = VOL315 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL320 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL321 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL326 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL327 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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                          \*\*\*      23:08:15



\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL336 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL338 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL339 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL340 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL341 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5

```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = VOL342      ; SOURCE TYPE = VOLUME :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL343      ; SOURCE TYPE = VOLUME :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL344      ; SOURCE TYPE = VOLUME :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL349      ; SOURCE TYPE = VOLUME :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL350      ; SOURCE TYPE = VOLUME :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = VOL351      ; SOURCE TYPE = VOLUME :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL352      ; SOURCE TYPE = VOLUME :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01

```

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL353 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL354 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL355 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = VOL356 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL357 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL358 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL359 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL361 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL362 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL363 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL364 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL365 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

```

SOURCE ID = VOL366      ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
   13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
   19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

```

SOURCE ID = VOL367      ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
   13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
   19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

```

SOURCE ID = VOL372      ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
   13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
   19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

```

SOURCE ID = VOL373      ; SOURCE TYPE = VOLUME :
   1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
   7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01

```

```

13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = VOL382 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = VOL384 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = VOL389 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

SOURCE ID = VOL390 ; SOURCE TYPE = VOLUME :



1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL395 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL396 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL405 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

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SOURCE ID = VOL407 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL412 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL413 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL418 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL419 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*                      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

SOURCE ID = VOL428		; SOURCE TYPE = VOLUME		:					
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL430		; SOURCE TYPE = VOLUME		:					
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL435		; SOURCE TYPE = VOLUME		:					
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL436		; SOURCE TYPE = VOLUME		:					
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01						

```

13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

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SOURCE ID = VOL441 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = VOL442 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = VOL451 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

SOURCE ID = VOL453 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL458 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL459 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL464 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = VOL465 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL474 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL476 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL481 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL482 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL487 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL488 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL497 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL499 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL504            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL505            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL510            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL511            ; SOURCE TYPE = VOLUME :



1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL512 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL513 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL514 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = VOL515 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL516 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL517 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL518 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11

.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL519 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL520 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL522 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL523 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
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SOURCE ID = VOL524 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL525 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL526 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL527 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL528 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = VOL533                      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL534                      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL543                      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = VOL545 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL550 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

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SOURCE ID = VOL551 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL556 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11



SOURCE ID = VOL573 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL574 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL579 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL580 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL589 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						



\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL591 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL596 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL597 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL602 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

.00000E+00 24 .00000E+00

SOURCE ID = VOL603 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

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SOURCE ID = VOL612 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL614 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL619 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	

```

.10000E+01    12  .10000E+01
   13  .10000E+01    14  .10000E+01    15  .10000E+01    16  .10000E+01    17
.00000E+00    18  .00000E+00
   19  .00000E+00    20  .00000E+00    21  .00000E+00    22  .00000E+00    23
.00000E+00    24  .00000E+00

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SOURCE ID = VOL620      ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

SOURCE ID = VOL625      ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = VOL626      ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

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SOURCE ID = VOL635 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL637 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL642 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL643 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----  
 SOURCE ID = VOL648 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = VOL649 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = VOL658 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = VOL660 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = VOL665 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23

.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL666 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5		
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
18	.00000E+00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
24	.00000E+00									

SOURCE ID = VOL671 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5		
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
18	.00000E+00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
24	.00000E+00									

SOURCE ID = VOL672 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5		
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
18	.00000E+00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
24	.00000E+00									

SOURCE ID = VOL673 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5		
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11

```

.10000E+01    12  .10000E+01
   13  .10000E+01    14  .10000E+01    15  .10000E+01    16  .10000E+01    17
.00000E+00    18  .00000E+00
   19  .00000E+00    20  .00000E+00    21  .00000E+00    22  .00000E+00    23
.00000E+00    24  .00000E+00

```

```

SOURCE ID = VOL674      ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = VOL675      ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

SOURCE ID = VOL676      ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

SOURCE ID = VOL677 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL678 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL679 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL680 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						



19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = VOL681 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = VOL683 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = VOL688 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = VOL689 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL697 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL698 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL704 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL706 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL711 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11

```

.10000E+01    12  .10000E+01
    13  .10000E+01    14  .10000E+01    15  .10000E+01    16  .10000E+01    17
.00000E+00    18  .00000E+00
    19  .00000E+00    20  .00000E+00    21  .00000E+00    22  .00000E+00    23
.00000E+00    24  .00000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = VOL712 ; SOURCE TYPE = VOLUME :
    1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
    7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
    13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
    19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

SOURCE ID = VOL720 ; SOURCE TYPE = VOLUME :
    1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
    7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
    13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
    19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

SOURCE ID = VOL721 ; SOURCE TYPE = VOLUME :
    1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
    7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
    13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
    19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

SOURCE ID = VOL727 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL729 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL734 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL735 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00				

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = VOL743 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = VOL744 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = VOL750 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

SOURCE ID = VOL752 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00



\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL773 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL775 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL776 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL777 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL778 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = VOL779 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL780 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL781 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						



19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = VOL789 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = VOL790 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = VOL796 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = VOL798 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00



SOURCE ID = VOL802 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL803 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL804 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL812 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL813 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL819 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL836 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL837 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL838 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00				

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = VOL839 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

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-----

SOURCE ID = VOL840 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = VOL841 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = VOL842 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00

```

    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = VOL843 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = VOL844 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL845 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = VOL846 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL847 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL848 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL849 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SCALAR            HOUR            SCALAR

-----  
-----  
SOURCE ID = VOL850            ; SOURCE TYPE = VOLUME    :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = VOL851            ; SOURCE TYPE = VOLUME    :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = VOL852            ; SOURCE TYPE = VOLUME    :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = VOL853            ; SOURCE TYPE = VOLUME    :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = VOL854            ; SOURCE TYPE = VOLUME    :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00



19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = VOL855 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL856 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL857 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL858 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						

```

    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = VOL859 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

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

SOURCE ID = VOL860 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = VOL861 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = VOL862 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL863 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL864 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = VOL865 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	

.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL866 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL867 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL868 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL869 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL870 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL871 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL872 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL873 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL874 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						

7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL875                      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL876                      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL877                      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL878 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL879 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

-----

SOURCE ID = VOL880 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL881 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = VOL882      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL883      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL884      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15
```

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```
*** MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ_U*
```

```
* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF
THE DAY *
```

```
      HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR      HOUR
      SCALAR      HOUR      SCALAR
-----
```

```
SOURCE ID = VOL885      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```





\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL890 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL891 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL892 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL893 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL894 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

-----

SOURCE ID = VOL895 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL896 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL897 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = VOL898      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL899      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15
```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = VOL900      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL901      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```





\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
-----								
SOURCE ID = VOL910            ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL911            ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL912            ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL913            ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = VOL914      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15
```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = VOL915      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL916      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL917      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```



```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = VOL918      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = VOL919      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = VOL920      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

SOURCE ID = VOL921 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL922 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL923 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL924 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = VOL925 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL926 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL927 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL928 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL929 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17

```
.00000E+00  18  .00000E+00
 19  .00000E+00  20  .00000E+00  21  .00000E+00  22  .00000E+00  23
.00000E+00  24  .00000E+00
```

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```
SOURCE ID = VOL930 ; SOURCE TYPE = VOLUME :
 1 .00000E+00  2 .00000E+00  3 .00000E+00  4 .00000E+00  5
.00000E+00  6 .00000E+00
 7 .00000E+00  8 .00000E+00  9 .10000E+01  10 .10000E+01  11
.10000E+01  12 .10000E+01
 13 .10000E+01  14 .10000E+01  15 .10000E+01  16 .10000E+01  17
.00000E+00  18 .00000E+00
 19 .00000E+00  20 .00000E+00  21 .00000E+00  22 .00000E+00  23
.00000E+00  24 .00000E+00
```

```
SOURCE ID = VOL931 ; SOURCE TYPE = VOLUME :
 1 .00000E+00  2 .00000E+00  3 .00000E+00  4 .00000E+00  5
.00000E+00  6 .00000E+00
 7 .00000E+00  8 .00000E+00  9 .10000E+01  10 .10000E+01  11
.10000E+01  12 .10000E+01
 13 .10000E+01  14 .10000E+01  15 .10000E+01  16 .10000E+01  17
.00000E+00  18 .00000E+00
 19 .00000E+00  20 .00000E+00  21 .00000E+00  22 .00000E+00  23
.00000E+00  24 .00000E+00
```

```
SOURCE ID = VOL932 ; SOURCE TYPE = VOLUME :
 1 .00000E+00  2 .00000E+00  3 .00000E+00  4 .00000E+00  5
.00000E+00  6 .00000E+00
 7 .00000E+00  8 .00000E+00  9 .10000E+01  10 .10000E+01  11
.10000E+01  12 .10000E+01
 13 .10000E+01  14 .10000E+01  15 .10000E+01  16 .10000E+01  17
.00000E+00  18 .00000E+00
 19 .00000E+00  20 .00000E+00  21 .00000E+00  22 .00000E+00  23
.00000E+00  24 .00000E+00
```

```
SOURCE ID = VOL933 ; SOURCE TYPE = VOLUME :
 1 .00000E+00  2 .00000E+00  3 .00000E+00  4 .00000E+00  5
```

```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = VOL934      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = VOL935      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = VOL936      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

SOURCE ID = VOL937 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL938 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL939 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = VOL940 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL941 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL942 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL943 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL944 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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                  \*\*\*      23:08:15

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL945 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL946 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL947 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL948 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL949 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5



```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = VOL950 ; SOURCE TYPE = VOLUME :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL951 ; SOURCE TYPE = VOLUME :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL952 ; SOURCE TYPE = VOLUME :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL953      ; SOURCE TYPE = VOLUME :
  1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
  7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
  13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
  19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL954      ; SOURCE TYPE = VOLUME :
  1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
  7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
  13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
  19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = VOL955      ; SOURCE TYPE = VOLUME :
  1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
  7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
  13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
  19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL956      ; SOURCE TYPE = VOLUME :
  1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
  7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01

```

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL957 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL958 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL959 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = VOL960 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL961 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL962 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL963 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL964 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL965 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL966 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL967 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL968 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL969 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = VOL970 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL971 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL972 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL973 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL974 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

-----

SOURCE ID = VOL975 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL976 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL977 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL978 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL979 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

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SOURCE ID = VOL980 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL981 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL982 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL983 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL984 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = VOL985 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL986 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL987 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL988 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						

```

13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

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```

SOURCE ID = VOL989 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

```

SOURCE ID = VOL990 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = VOL991 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

SOURCE ID = VOL992 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL993 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL994 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL995 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = VOL996 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL997 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL998 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL999 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL1000 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL1001 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL1002 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL1003 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL1004 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL1005            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL1006            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL1007            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL1008            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL1009 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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

SOURCE ID = VOL1010 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL1011 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	



.00000E+00 24 .00000E+00

SOURCE ID = VOL1012 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL1013 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL1014 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

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

SOURCE ID = VOL1015 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	

.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL1016 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL1017 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL1018 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL1019 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
    \*\*\*                      23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
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SOURCE ID = VOL1020 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL1021 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL1022 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL1023 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL1024 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

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

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4295395.8,	27.4,	27.4,	0.0);	
( 639511.3, 4295415.8,	27.4,	27.4,	0.0);	( 639511.3,
4295435.8,	27.4,	27.4,	0.0);	
( 639511.3, 4295455.8,	27.4,	27.4,	0.0);	( 639511.3,
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( 639511.3, 4295615.8,	27.2,	27.2,	0.0);	( 639511.3,
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( 639511.3, 4295695.8,	26.9,	26.9,	0.0);	( 639511.3,
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( 639511.3, 4295735.8,	25.5,	25.5,	0.0);	( 639511.3,
4295755.8,	25.0,	25.0,	0.0);	
( 639511.3, 4295775.8,	24.4,	24.4,	0.0);	( 639511.3,
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( 639511.3, 4295895.8,	23.8,	23.8,	0.0);	( 639511.3,
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( 639511.3, 4295935.8,	23.8,	23.8,	0.0);	( 639511.3,
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 ( 639511.3, 4296855.8, 23.5, 23.5, 0.0); ( 639511.3,  
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 ( 638751.3, 4295095.8, 29.1, 29.1, 0.0); ( 638771.3,  
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 ( 638791.3, 4295095.8, 29.3, 29.3, 0.0); ( 638811.3,  
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 ( 638871.3, 4295095.8, 29.3, 29.3, 0.0); ( 638891.3,  
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 ( 638951.3, 4295095.8, 29.1, 29.1, 0.0); ( 638971.3,  
 4295095.8, 29.0, 29.0, 0.0);

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

( 638991.3, 4295095.8, 29.0, 29.0, 0.0);	( 639011.3, 4295095.8, 29.0, 29.0, 0.0);
( 639031.3, 4295095.8, 29.0, 29.0, 0.0);	( 639051.3, 4295095.8, 29.0, 29.0, 0.0);
( 639071.3, 4295095.8, 29.0, 29.0, 0.0);	( 639091.3, 4295095.8, 29.0, 29.0, 0.0);
( 639111.3, 4295095.8, 29.0, 29.0, 0.0);	( 639131.3, 4295095.8, 28.8, 28.8, 0.0);
( 639151.3, 4295095.8, 28.7, 28.7, 0.0);	( 639171.3, 4295095.8, 28.7, 28.7, 0.0);
( 639191.3, 4295095.8, 28.5, 28.5, 0.0);	( 639211.3, 4295095.8, 28.3, 28.3, 0.0);
( 639231.3, 4295095.8, 28.1, 28.1, 0.0);	( 639251.3, 4295095.8, 28.0, 28.0, 0.0);
( 639271.3, 4295095.8, 28.0, 28.0, 0.0);	( 639291.3, 4295095.8, 28.0, 28.0, 0.0);
( 639311.3, 4295095.8, 28.0, 28.0, 0.0);	( 639331.3, 4295095.8, 28.0, 28.0, 0.0);
( 639351.3, 4295095.8, 28.0, 28.0, 0.0);	( 639371.3, 4295095.8, 28.0, 28.0, 0.0);
( 639391.3, 4295095.8, 28.0, 28.0, 0.0);	( 639411.3, 4295095.8, 28.0, 28.0, 0.0);
( 639431.3, 4295095.8, 28.0, 28.0, 0.0);	( 639451.3, 4295095.8, 28.0, 28.0, 0.0);
( 639471.3, 4295095.8, 28.0, 28.0, 0.0);	( 639491.3, 4295095.8, 28.0, 28.0, 0.0);
( 639511.3, 4295095.8, 28.0, 28.0, 0.0);	( 639531.3, 4295095.8, 28.0, 28.0, 0.0);
( 639551.3, 4295095.8, 28.0, 28.0, 0.0);	( 639571.3, 4295095.8, 28.0, 28.0, 0.0);
( 639591.3, 4295095.8, 28.0, 28.0, 0.0);	( 639611.3, 4295095.8, 27.9, 27.9, 0.0);
( 639631.3, 4295095.8, 27.7, 27.7, 0.0);	( 639651.3, 4295095.8, 27.7, 27.7, 0.0);
( 639671.3, 4295095.8, 27.7, 27.7, 0.0);	( 639691.3, 4295095.8, 27.7, 27.7, 0.0);
( 639711.3, 4295095.8, 27.6, 27.6, 0.0);	( 638751.3, 4295115.8, 29.0, 29.0, 0.0);
( 638771.3, 4295115.8, 29.1, 29.1, 0.0);	( 638791.3, 4295115.8, 29.2, 29.2, 0.0);
( 638811.3, 4295115.8, 29.2, 29.2, 0.0);	( 638831.3, 4295115.8, 29.3, 29.3, 0.0);
( 638851.3, 4295115.8, 29.3, 29.3, 0.0);	( 638871.3, 4295115.8, 29.3, 29.3, 0.0);
( 638891.3, 4295115.8, 29.2, 29.2, 0.0);	( 638911.3, 4295115.8, 29.2, 29.2, 0.0);

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 ( 638791.3, 4295135.8, 29.1, 29.1, 0.0); ( 638811.3,  
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\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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( 638951.3, 4295135.8, 29.0, 29.0, 0.0); ( 638971.3,  
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 4295155.8, 28.0, 28.0, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

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 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

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\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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( 639591.3, 4295415.8,	27.4,	27.4,	0.0);	( 639611.3,
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( 639631.3, 4295415.8,	27.4,	27.4,	0.0);	( 639651.3,
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( 639671.3, 4295415.8,	27.4,	27.4,	0.0);	( 639691.3,
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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

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\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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PAGE 417

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

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 \*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*

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

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\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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4296135.8,      24.1,      24.1,      0.0);

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^ *** AERMOD - VERSION 2112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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 ( 639711.3, 4296315.8, 26.2, 26.2, 0.0); ( 638751.3,  
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 ( 638771.3, 4296335.8, 21.4, 21.4, 0.0); ( 638791.3,  
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 ( 638811.3, 4296335.8, 21.1, 21.1, 0.0); ( 638831.3,  
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 ( 638851.3, 4296335.8, 20.5, 20.5, 0.0); ( 638871.3,  
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 ( 638891.3, 4296335.8, 20.2, 20.2, 0.0); ( 638911.3,  
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 ( 639591.3, 4296335.8, 25.4, 25.4, 0.0); ( 639611.3,  
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 ( 638851.3, 4296355.8, 21.3, 21.3, 0.0); ( 638871.3,  
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 ( 638891.3, 4296355.8, 20.5, 20.5, 0.0); ( 638911.3,  
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 ( 638931.3, 4296355.8, 20.8, 20.8, 0.0); ( 639531.3,  
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 ( 639551.3, 4296355.8, 25.9, 25.9, 0.0); ( 639571.3,  
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 ( 639591.3, 4296355.8, 25.1, 25.1, 0.0); ( 639611.3,  
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 ( 639631.3, 4296355.8, 25.4, 25.4, 0.0); ( 639651.3,  
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 ( 639711.3, 4296355.8, 26.2, 26.2, 0.0); ( 638751.3,  
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 ( 638811.3, 4296375.8, 21.9, 21.9, 0.0); ( 638831.3,  
 4296375.8, 22.1, 22.1, 0.0);  
 ( 638851.3, 4296375.8, 22.2, 22.2, 0.0); ( 638871.3,  
 4296375.8, 22.0, 22.0, 0.0);  
 ( 638891.3, 4296375.8, 21.8, 21.8, 0.0); ( 638911.3,  
 4296375.8, 21.7, 21.7, 0.0);  
 ( 638931.3, 4296375.8, 21.9, 21.9, 0.0); ( 639531.3,  
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 ( 639551.3, 4296375.8, 25.7, 25.7, 0.0); ( 639571.3,  
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 ( 639591.3, 4296375.8, 24.7, 24.7, 0.0); ( 639611.3,  
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 ( 639631.3, 4296375.8, 25.4, 25.4, 0.0); ( 639651.3,  
 4296375.8, 25.6, 25.6, 0.0);  
 ( 639671.3, 4296375.8, 25.8, 25.8, 0.0); ( 639691.3,  
 4296375.8, 26.0, 26.0, 0.0);  
 ( 639711.3, 4296375.8, 26.2, 26.2, 0.0); ( 638751.3,  
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 ( 638771.3, 4296395.8, 21.9, 21.9, 0.0); ( 638791.3,  
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 ( 638811.3, 4296395.8, 21.9, 21.9, 0.0); ( 638831.3,  
 4296395.8, 22.1, 22.1, 0.0);  
 ( 638851.3, 4296395.8, 22.2, 22.2, 0.0); ( 638871.3,  
 4296395.8, 22.2, 22.2, 0.0);  
 ( 638891.3, 4296395.8, 22.1, 22.1, 0.0); ( 638911.3,  
 4296395.8, 22.1, 22.1, 0.0);  
 ( 638931.3, 4296395.8, 22.3, 22.3, 0.0); ( 639531.3,  
 4296395.8, 25.2, 25.2, 0.0);

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

( 639551.3, 4296395.8,	24.9,	24.9,	0.0);	( 639571.3,
4296395.8,	24.7,	24.7,	0.0);	
( 639591.3, 4296395.8,	24.7,	24.7,	0.0);	( 639611.3,
4296395.8,	25.0,	25.0,	0.0);	
( 639631.3, 4296395.8,	25.4,	25.4,	0.0);	( 639651.3,
4296395.8,	25.8,	25.8,	0.0);	
( 639671.3, 4296395.8,	25.9,	25.9,	0.0);	( 639691.3,
4296395.8,	26.0,	26.0,	0.0);	
( 639711.3, 4296395.8,	26.2,	26.2,	0.0);	( 638751.3,
4296415.8,	21.9,	21.9,	0.0);	
( 638771.3, 4296415.8,	21.9,	21.9,	0.0);	( 638791.3,
4296415.8,	22.0,	22.0,	0.0);	
( 638811.3, 4296415.8,	22.1,	22.1,	0.0);	( 638831.3,
4296415.8,	22.2,	22.2,	0.0);	
( 638851.3, 4296415.8,	22.2,	22.2,	0.0);	( 638871.3,
4296415.8,	22.2,	22.2,	0.0);	
( 638891.3, 4296415.8,	22.2,	22.2,	0.0);	( 638911.3,
4296415.8,	22.3,	22.3,	0.0);	
( 638931.3, 4296415.8,	22.5,	22.5,	0.0);	( 639531.3,
4296415.8,	24.7,	24.7,	0.0);	
( 639551.3, 4296415.8,	24.5,	24.5,	0.0);	( 639571.3,
4296415.8,	24.5,	24.5,	0.0);	
( 639591.3, 4296415.8,	24.8,	24.8,	0.0);	( 639611.3,
4296415.8,	25.2,	25.2,	0.0);	
( 639631.3, 4296415.8,	25.6,	25.6,	0.0);	( 639651.3,
4296415.8,	25.9,	25.9,	0.0);	
( 639671.3, 4296415.8,	26.0,	26.0,	0.0);	( 639691.3,
4296415.8,	26.1,	26.1,	0.0);	
( 639711.3, 4296415.8,	26.2,	26.2,	0.0);	( 638751.3,
4296435.8,	21.9,	21.9,	0.0);	
( 638771.3, 4296435.8,	21.9,	21.9,	0.0);	( 638791.3,
4296435.8,	22.0,	22.0,	0.0);	
( 638811.3, 4296435.8,	22.2,	22.2,	0.0);	( 638831.3,
4296435.8,	22.2,	22.2,	0.0);	
( 638851.3, 4296435.8,	22.2,	22.2,	0.0);	( 638871.3,
4296435.8,	22.2,	22.2,	0.0);	
( 638891.3, 4296435.8,	22.2,	22.2,	0.0);	( 638911.3,
4296435.8,	22.3,	22.3,	0.0);	
( 638931.3, 4296435.8,	22.5,	22.5,	0.0);	( 639531.3,
4296435.8,	24.4,	24.4,	0.0);	
( 639551.3, 4296435.8,	24.4,	24.4,	0.0);	( 639571.3,
4296435.8,	24.5,	24.5,	0.0);	
( 639591.3, 4296435.8,	24.9,	24.9,	0.0);	( 639611.3,
4296435.8,	25.5,	25.5,	0.0);	
( 639631.3, 4296435.8,	25.9,	25.9,	0.0);	( 639651.3,
4296435.8,	25.9,	25.9,	0.0);	
( 639671.3, 4296435.8,	26.1,	26.1,	0.0);	( 639691.3,

4296435.8, 26.2, 26.2, 0.0);  
 ( 639711.3, 4296435.8, 26.2, 26.2, 0.0); ( 638751.3,  
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 ( 638771.3, 4296455.8, 21.9, 21.9, 0.0); ( 638791.3,  
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 ( 638811.3, 4296455.8, 22.2, 22.2, 0.0); ( 638831.3,  
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 ( 638851.3, 4296455.8, 22.2, 22.2, 0.0); ( 638871.3,  
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 ( 638891.3, 4296455.8, 22.2, 22.2, 0.0); ( 638911.3,  
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 ( 638931.3, 4296455.8, 22.3, 22.3, 0.0); ( 639531.3,  
 4296455.8, 24.9, 24.9, 0.0);  
 ( 639551.3, 4296455.8, 24.6, 24.6, 0.0); ( 639571.3,  
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 ( 639591.3, 4296455.8, 25.1, 25.1, 0.0); ( 639611.3,  
 4296455.8, 25.6, 25.6, 0.0);  
 ( 639631.3, 4296455.8, 26.0, 26.0, 0.0); ( 639651.3,  
 4296455.8, 26.1, 26.1, 0.0);  
 ( 639671.3, 4296455.8, 26.1, 26.1, 0.0); ( 639691.3,  
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 4296475.8, 21.9, 21.9, 0.0);  
 ( 638771.3, 4296475.8, 22.0, 22.0, 0.0); ( 638791.3,  
 4296475.8, 22.1, 22.1, 0.0);  
 ( 638811.3, 4296475.8, 22.2, 22.2, 0.0); ( 638831.3,  
 4296475.8, 22.2, 22.2, 0.0);  
 ( 638851.3, 4296475.8, 22.3, 22.3, 0.0); ( 638871.3,  
 4296475.8, 22.4, 22.4, 0.0);  
 ( 638891.3, 4296475.8, 22.4, 22.4, 0.0); ( 638911.3,  
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 ( 638931.3, 4296475.8, 22.4, 22.4, 0.0); ( 639531.3,  
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 ( 639551.3, 4296475.8, 24.9, 24.9, 0.0); ( 639571.3,  
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 ( 639591.3, 4296475.8, 24.9, 24.9, 0.0); ( 639611.3,  
 4296475.8, 25.5, 25.5, 0.0);  
 ( 639631.3, 4296475.8, 25.9, 25.9, 0.0); ( 639651.3,  
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 ( 639671.3, 4296475.8, 26.0, 26.0, 0.0); ( 639691.3,  
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 ( 639711.3, 4296475.8, 25.9, 25.9, 0.0); ( 638751.3,  
 4296495.8, 21.9, 21.9, 0.0);

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

( 638771.3, 4296495.8, 22.1, 22.1, 0.0); ( 638791.3,

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( 638851.3, 4296495.8, 22.3, 22.3, 0.0); ( 638871.3,  
4296495.8, 22.5, 22.5, 0.0);  
( 638891.3, 4296495.8, 22.6, 22.6, 0.0); ( 638911.3,  
4296495.8, 22.6, 22.6, 0.0);  
( 638931.3, 4296495.8, 22.6, 22.6, 0.0); ( 639531.3,  
4296495.8, 25.9, 25.9, 0.0);  
( 639551.3, 4296495.8, 25.4, 25.4, 0.0); ( 639571.3,  
4296495.8, 24.9, 24.9, 0.0);  
( 639591.3, 4296495.8, 24.5, 24.5, 0.0); ( 639611.3,  
4296495.8, 25.3, 25.3, 0.0);  
( 639631.3, 4296495.8, 25.9, 25.9, 0.0); ( 639651.3,  
4296495.8, 25.9, 25.9, 0.0);  
( 639671.3, 4296495.8, 25.9, 25.9, 0.0); ( 639691.3,  
4296495.8, 25.9, 25.9, 0.0);  
( 639711.3, 4296495.8, 25.9, 25.9, 0.0); ( 638751.3,  
4296515.8, 22.1, 22.1, 0.0);  
( 638771.3, 4296515.8, 22.2, 22.2, 0.0); ( 638791.3,  
4296515.8, 22.2, 22.2, 0.0);  
( 638811.3, 4296515.8, 22.2, 22.2, 0.0); ( 638831.3,  
4296515.8, 22.4, 22.4, 0.0);  
( 638851.3, 4296515.8, 22.5, 22.5, 0.0); ( 638871.3,  
4296515.8, 22.6, 22.6, 0.0);  
( 638891.3, 4296515.8, 22.6, 22.6, 0.0); ( 638911.3,  
4296515.8, 22.6, 22.6, 0.0);  
( 638931.3, 4296515.8, 22.8, 22.8, 0.0); ( 639531.3,  
4296515.8, 25.9, 25.9, 0.0);  
( 639551.3, 4296515.8, 25.6, 25.6, 0.0); ( 639571.3,  
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( 639591.3, 4296515.8, 25.3, 25.3, 0.0); ( 639611.3,  
4296515.8, 25.6, 25.6, 0.0);  
( 639631.3, 4296515.8, 25.9, 25.9, 0.0); ( 639651.3,  
4296515.8, 25.9, 25.9, 0.0);  
( 639671.3, 4296515.8, 25.8, 25.8, 0.0); ( 639691.3,  
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( 639711.3, 4296515.8, 25.7, 25.7, 0.0); ( 638751.3,  
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( 638771.3, 4296535.8, 22.2, 22.2, 0.0); ( 638791.3,  
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( 638811.3, 4296535.8, 22.4, 22.4, 0.0); ( 638831.3,  
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( 638851.3, 4296535.8, 22.6, 22.6, 0.0); ( 638871.3,  
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( 638891.3, 4296535.8, 22.6, 22.6, 0.0); ( 638911.3,  
4296535.8, 22.7, 22.7, 0.0);  
( 638931.3, 4296535.8, 22.9, 22.9, 0.0); ( 639531.3,  
4296535.8, 25.9, 25.9, 0.0);  
( 639551.3, 4296535.8, 25.7, 25.7, 0.0); ( 639571.3,  
4296535.8, 25.6, 25.6, 0.0);  
( 639591.3, 4296535.8, 25.6, 25.6, 0.0); ( 639611.3,  
4296535.8, 25.7, 25.7, 0.0);  
( 639631.3, 4296535.8, 25.8, 25.8, 0.0); ( 639651.3,  
4296535.8, 25.7, 25.7, 0.0);  
( 639671.3, 4296535.8, 25.6, 25.6, 0.0); ( 639691.3,

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4296535.8,      25.5,      25.5,      0.0);
  ( 639711.3, 4296535.8,      25.5,      25.5,      0.0);      ( 638751.3,
4296555.8,      22.2,      22.2,      0.0);
  ( 638771.3, 4296555.8,      22.2,      22.2,      0.0);      ( 638791.3,
4296555.8,      22.3,      22.3,      0.0);
  ( 638811.3, 4296555.8,      22.5,      22.5,      0.0);      ( 638831.3,
4296555.8,      22.6,      22.6,      0.0);
  ( 638851.3, 4296555.8,      22.6,      22.6,      0.0);      ( 638871.3,
4296555.8,      22.6,      22.6,      0.0);
  ( 638891.3, 4296555.8,      22.7,      22.7,      0.0);      ( 638911.3,
4296555.8,      22.9,      22.9,      0.0);
  ( 638931.3, 4296555.8,      23.2,      23.2,      0.0);      ( 639531.3,
4296555.8,      25.9,      25.9,      0.0);
  ( 639551.3, 4296555.8,      25.7,      25.7,      0.0);      ( 639571.3,
4296555.8,      25.6,      25.6,      0.0);
  ( 639591.3, 4296555.8,      25.6,      25.6,      0.0);      ( 639611.3,
4296555.8,      25.6,      25.6,      0.0);
  ( 639631.3, 4296555.8,      25.5,      25.5,      0.0);      ( 639651.3,
4296555.8,      25.3,      25.3,      0.0);
  ( 639671.3, 4296555.8,      25.3,      25.3,      0.0);      ( 639691.3,
4296555.8,      25.3,      25.3,      0.0);
  ( 639711.3, 4296555.8,      25.3,      25.3,      0.0);      ( 638751.3,
4296575.8,      22.2,      22.2,      0.0);
  ( 638771.3, 4296575.8,      22.2,      22.2,      0.0);      ( 638791.3,
4296575.8,      22.3,      22.3,      0.0);
  ( 638811.3, 4296575.8,      22.5,      22.5,      0.0);      ( 638831.3,
4296575.8,      22.6,      22.6,      0.0);
  ( 638851.3, 4296575.8,      22.6,      22.6,      0.0);      ( 638871.3,
4296575.8,      22.8,      22.8,      0.0);
  ( 638891.3, 4296575.8,      22.8,      22.8,      0.0);      ( 638911.3,
4296575.8,      23.1,      23.1,      0.0);
  ( 638931.3, 4296575.8,      23.9,      23.9,      0.0);      ( 639531.3,
4296575.8,      25.9,      25.9,      0.0);

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

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  ( 639551.3, 4296575.8,      25.7,      25.7,      0.0);      ( 639571.3,
4296575.8,      25.6,      25.6,      0.0);
  ( 639591.3, 4296575.8,      25.4,      25.4,      0.0);      ( 639611.3,
4296575.8,      25.3,      25.3,      0.0);
  ( 639631.3, 4296575.8,      25.1,      25.1,      0.0);      ( 639651.3,
4296575.8,      24.9,      24.9,      0.0);
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\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
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 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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 ( 639591.3, 4296855.8, 23.4, 23.4, 0.0); ( 639611.3,  
 4296855.8, 23.3, 23.3, 0.0);  
 ( 639631.3, 4296855.8, 23.2, 23.2, 0.0); ( 639651.3,  
 4296855.8, 23.2, 23.2, 0.0);  
 ( 639671.3, 4296855.8, 23.2, 23.2, 0.0); ( 639691.3,  
 4296855.8, 23.2, 23.2, 0.0);  
 ( 639711.3, 4296855.8, 23.2, 23.2, 0.0); ( 638751.3,  
 4296875.8, 22.2, 22.2, 0.0);  
 ( 638771.3, 4296875.8, 22.2, 22.2, 0.0); ( 638791.3,  
 4296875.8, 22.2, 22.2, 0.0);  
 ( 638811.3, 4296875.8, 22.1, 22.1, 0.0); ( 638831.3,  
 4296875.8, 22.0, 22.0, 0.0);  
 ( 638851.3, 4296875.8, 21.9, 21.9, 0.0); ( 638871.3,  
 4296875.8, 21.8, 21.8, 0.0);  
 ( 638891.3, 4296875.8, 21.6, 21.6, 0.0); ( 638911.3,  
 4296875.8, 21.4, 21.4, 0.0);  
 ( 638931.3, 4296875.8, 21.4, 21.4, 0.0); ( 639531.3,  
 4296875.8, 23.1, 23.1, 0.0);  
 ( 639551.3, 4296875.8, 23.1, 23.1, 0.0); ( 639571.3,  
 4296875.8, 23.2, 23.2, 0.0);  
 ( 639591.3, 4296875.8, 23.2, 23.2, 0.0); ( 639611.3,  
 4296875.8, 23.2, 23.2, 0.0);  
 ( 639631.3, 4296875.8, 23.1, 23.1, 0.0); ( 639651.3,  
 4296875.8, 23.0, 23.0, 0.0);  
 ( 639671.3, 4296875.8, 23.1, 23.1, 0.0); ( 639691.3,  
 4296875.8, 23.1, 23.1, 0.0);  
 ( 639711.3, 4296875.8, 23.0, 23.0, 0.0); ( 638751.3,  
 4296895.8, 22.3, 22.3, 0.0);  
 ( 638771.3, 4296895.8, 22.2, 22.2, 0.0); ( 638791.3,

4296895.8, 22.1, 22.1, 0.0);  
 ( 638811.3, 4296895.8, 21.9, 21.9, 0.0); ( 638831.3,  
 4296895.8, 21.8, 21.8, 0.0);  
 ( 638851.3, 4296895.8, 21.8, 21.8, 0.0); ( 638871.3,  
 4296895.8, 21.6, 21.6, 0.0);  
 ( 638891.3, 4296895.8, 21.4, 21.4, 0.0); ( 638911.3,  
 4296895.8, 21.3, 21.3, 0.0);  
 ( 638931.3, 4296895.8, 21.3, 21.3, 0.0); ( 638951.3,  
 4296895.8, 21.3, 21.3, 0.0);  
 ( 638971.3, 4296895.8, 21.3, 21.3, 0.0); ( 638991.3,  
 4296895.8, 21.3, 21.3, 0.0);  
 ( 639011.3, 4296895.8, 21.4, 21.4, 0.0); ( 639031.3,  
 4296895.8, 21.5, 21.5, 0.0);  
 ( 639051.3, 4296895.8, 21.7, 21.7, 0.0); ( 639071.3,  
 4296895.8, 22.4, 22.4, 0.0);  
 ( 639091.3, 4296895.8, 23.0, 23.0, 0.0); ( 639111.3,  
 4296895.8, 23.5, 23.5, 0.0);  
 ( 639131.3, 4296895.8, 23.9, 23.9, 0.0); ( 639151.3,  
 4296895.8, 24.1, 24.1, 0.0);  
 ( 639171.3, 4296895.8, 24.2, 24.2, 0.0); ( 639191.3,  
 4296895.8, 24.3, 24.3, 0.0);  
 ( 639211.3, 4296895.8, 24.3, 24.3, 0.0); ( 639231.3,  
 4296895.8, 24.1, 24.1, 0.0);  
 ( 639251.3, 4296895.8, 24.2, 24.2, 0.0); ( 639271.3,  
 4296895.8, 24.3, 24.3, 0.0);  
 ( 639291.3, 4296895.8, 24.3, 24.3, 0.0); ( 639311.3,  
 4296895.8, 24.3, 24.3, 0.0);  
 ( 639331.3, 4296895.8, 24.2, 24.2, 0.0); ( 639351.3,  
 4296895.8, 24.0, 24.0, 0.0);  
 ( 639371.3, 4296895.8, 23.8, 23.8, 0.0); ( 639391.3,  
 4296895.8, 23.6, 23.6, 0.0);  
 ( 639411.3, 4296895.8, 23.3, 23.3, 0.0); ( 639431.3,  
 4296895.8, 22.9, 22.9, 0.0);  
 ( 639451.3, 4296895.8, 22.7, 22.7, 0.0); ( 639471.3,  
 4296895.8, 22.7, 22.7, 0.0);  
 ( 639491.3, 4296895.8, 22.7, 22.7, 0.0); ( 639511.3,  
 4296895.8, 22.7, 22.7, 0.0);  
 ( 639531.3, 4296895.8, 22.5, 22.5, 0.0); ( 639551.3,  
 4296895.8, 22.9, 22.9, 0.0);  
 ( 639571.3, 4296895.8, 23.2, 23.2, 0.0); ( 639591.3,  
 4296895.8, 23.2, 23.2, 0.0);  
 ( 639611.3, 4296895.8, 23.0, 23.0, 0.0); ( 639631.3,  
 4296895.8, 22.8, 22.8, 0.0);  
 ( 639651.3, 4296895.8, 22.6, 22.6, 0.0); ( 639671.3,  
 4296895.8, 22.6, 22.6, 0.0);  
 ( 639691.3, 4296895.8, 22.7, 22.7, 0.0); ( 639711.3,  
 4296895.8, 22.5, 22.5, 0.0);  
 ( 638751.3, 4296915.8, 22.3, 22.3, 0.0); ( 638771.3,  
 4296915.8, 22.1, 22.1, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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

( 638791.3, 4296915.8,	21.9,	21.9,	0.0);	( 638811.3,
4296915.8, 21.7, 21.7,	0.0);			
( 638831.3, 4296915.8,	21.6,	21.6,	0.0);	( 638851.3,
4296915.8, 21.6, 21.6,	0.0);			
( 638871.3, 4296915.8,	21.4,	21.4,	0.0);	( 638891.3,
4296915.8, 21.3, 21.3,	0.0);			
( 638911.3, 4296915.8,	21.3,	21.3,	0.0);	( 638931.3,
4296915.8, 21.3, 21.3,	0.0);			
( 638951.3, 4296915.8,	21.3,	21.3,	0.0);	( 638971.3,
4296915.8, 21.3, 21.3,	0.0);			
( 638991.3, 4296915.8,	21.3,	21.3,	0.0);	( 639011.3,
4296915.8, 21.5, 21.5,	0.0);			
( 639031.3, 4296915.8,	21.7,	21.7,	0.0);	( 639051.3,
4296915.8, 21.9, 21.9,	0.0);			
( 639071.3, 4296915.8,	22.5,	22.5,	0.0);	( 639091.3,
4296915.8, 23.1, 23.1,	0.0);			
( 639111.3, 4296915.8,	23.7,	23.7,	0.0);	( 639131.3,
4296915.8, 23.9, 23.9,	0.0);			
( 639151.3, 4296915.8,	24.1,	24.1,	0.0);	( 639171.3,
4296915.8, 24.1, 24.1,	0.0);			
( 639191.3, 4296915.8,	24.2,	24.2,	0.0);	( 639211.3,
4296915.8, 24.3, 24.3,	0.0);			
( 639231.3, 4296915.8,	24.1,	24.1,	0.0);	( 639251.3,
4296915.8, 24.1, 24.1,	0.0);			
( 639271.3, 4296915.8,	24.1,	24.1,	0.0);	( 639291.3,
4296915.8, 24.1, 24.1,	0.0);			
( 639311.3, 4296915.8,	24.1,	24.1,	0.0);	( 639331.3,
4296915.8, 24.0, 24.0,	0.0);			
( 639351.3, 4296915.8,	23.8,	23.8,	0.0);	( 639371.3,
4296915.8, 23.6, 23.6,	0.0);			
( 639391.3, 4296915.8,	23.3,	23.3,	0.0);	( 639411.3,
4296915.8, 22.9, 22.9,	0.0);			
( 639431.3, 4296915.8,	22.3,	22.3,	0.0);	( 639451.3,
4296915.8, 21.9, 21.9,	0.0);			
( 639471.3, 4296915.8,	21.9,	21.9,	0.0);	( 639491.3,
4296915.8, 21.9, 21.9,	0.0);			
( 639511.3, 4296915.8,	21.9,	21.9,	0.0);	( 639531.3,
4296915.8, 21.9, 21.9,	0.0);			
( 639551.3, 4296915.8,	22.6,	22.6,	0.0);	( 639571.3,
4296915.8, 23.2, 23.2,	0.0);			
( 639591.3, 4296915.8,	23.2,	23.2,	0.0);	( 639611.3,
4296915.8, 22.6, 22.6,	0.0);			
( 639631.3, 4296915.8,	22.2,	22.2,	0.0);	( 639651.3,
4296915.8, 22.0, 22.0,	0.0);			
( 639671.3, 4296915.8,	22.0,	22.0,	0.0);	( 639691.3,
4296915.8, 22.0, 22.0,	0.0);			
( 639711.3, 4296915.8,	22.0,	22.0,	0.0);	( 638751.3,
4296935.8, 22.4, 22.4,	0.0);			
( 638771.3, 4296935.8,	22.0,	22.0,	0.0);	( 638791.3,
4296935.8, 21.6, 21.6,	0.0);			
( 638811.3, 4296935.8,	21.3,	21.3,	0.0);	( 638831.3,



4296935.8, 21.2, 21.2, 0.0);  
 ( 638851.3, 4296935.8, 21.2, 21.2, 0.0); ( 638871.3,  
 4296935.8, 21.3, 21.3, 0.0);  
 ( 638891.3, 4296935.8, 21.3, 21.3, 0.0); ( 638911.3,  
 4296935.8, 21.3, 21.3, 0.0);  
 ( 638931.3, 4296935.8, 21.3, 21.3, 0.0); ( 638951.3,  
 4296935.8, 21.3, 21.3, 0.0);  
 ( 638971.3, 4296935.8, 21.3, 21.3, 0.0); ( 638991.3,  
 4296935.8, 21.3, 21.3, 0.0);  
 ( 639011.3, 4296935.8, 21.4, 21.4, 0.0); ( 639031.3,  
 4296935.8, 21.7, 21.7, 0.0);  
 ( 639051.3, 4296935.8, 22.3, 22.3, 0.0); ( 639071.3,  
 4296935.8, 22.9, 22.9, 0.0);  
 ( 639091.3, 4296935.8, 23.4, 23.4, 0.0); ( 639111.3,  
 4296935.8, 23.5, 23.5, 0.0);  
 ( 639131.3, 4296935.8, 23.7, 23.7, 0.0); ( 639151.3,  
 4296935.8, 23.9, 23.9, 0.0);  
 ( 639171.3, 4296935.8, 23.9, 23.9, 0.0); ( 639191.3,  
 4296935.8, 24.0, 24.0, 0.0);  
 ( 639211.3, 4296935.8, 24.1, 24.1, 0.0); ( 639231.3,  
 4296935.8, 23.9, 23.9, 0.0);  
 ( 639251.3, 4296935.8, 23.9, 23.9, 0.0); ( 639271.3,  
 4296935.8, 23.9, 23.9, 0.0);  
 ( 639291.3, 4296935.8, 23.9, 23.9, 0.0); ( 639311.3,  
 4296935.8, 23.9, 23.9, 0.0);  
 ( 639331.3, 4296935.8, 23.8, 23.8, 0.0); ( 639351.3,  
 4296935.8, 23.8, 23.8, 0.0);  
 ( 639371.3, 4296935.8, 23.6, 23.6, 0.0); ( 639391.3,  
 4296935.8, 23.2, 23.2, 0.0);  
 ( 639411.3, 4296935.8, 22.5, 22.5, 0.0); ( 639431.3,  
 4296935.8, 22.2, 22.2, 0.0);  
 ( 639451.3, 4296935.8, 21.9, 21.9, 0.0); ( 639471.3,  
 4296935.8, 21.9, 21.9, 0.0);  
 ( 639491.3, 4296935.8, 22.1, 22.1, 0.0); ( 639511.3,  
 4296935.8, 22.1, 22.1, 0.0);  
 ( 639531.3, 4296935.8, 22.0, 22.0, 0.0); ( 639551.3,  
 4296935.8, 22.6, 22.6, 0.0);  
 ( 639571.3, 4296935.8, 23.2, 23.2, 0.0); ( 639591.3,  
 4296935.8, 23.2, 23.2, 0.0);

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

( 639611.3, 4296935.8, 22.5, 22.5, 0.0); ( 639631.3,  
 4296935.8, 22.0, 22.0, 0.0);  
 ( 639651.3, 4296935.8, 21.9, 21.9, 0.0); ( 639671.3,  
 4296935.8, 22.3, 22.3, 0.0);  
 ( 639691.3, 4296935.8, 22.6, 22.6, 0.0); ( 639711.3,

4296935.8, 22.6, 22.6, 0.0);  
( 638751.3, 4296955.8, 22.3, 22.3, 0.0); ( 638771.3,  
4296955.8, 21.6, 21.6, 0.0);  
( 638791.3, 4296955.8, 20.9, 20.9, 0.0); ( 638811.3,  
4296955.8, 20.8, 20.8, 0.0);  
( 638831.3, 4296955.8, 21.0, 21.0, 0.0); ( 638851.3,  
4296955.8, 21.2, 21.2, 0.0);  
( 638871.3, 4296955.8, 21.2, 21.2, 0.0); ( 638891.3,  
4296955.8, 21.2, 21.2, 0.0);  
( 638911.3, 4296955.8, 21.3, 21.3, 0.0); ( 638931.3,  
4296955.8, 21.4, 21.4, 0.0);  
( 638951.3, 4296955.8, 21.4, 21.4, 0.0); ( 638971.3,  
4296955.8, 21.3, 21.3, 0.0);  
( 638991.3, 4296955.8, 21.3, 21.3, 0.0); ( 639011.3,  
4296955.8, 21.6, 21.6, 0.0);  
( 639031.3, 4296955.8, 22.0, 22.0, 0.0); ( 639051.3,  
4296955.8, 22.7, 22.7, 0.0);  
( 639071.3, 4296955.8, 23.2, 23.2, 0.0); ( 639091.3,  
4296955.8, 23.6, 23.6, 0.0);  
( 639111.3, 4296955.8, 23.5, 23.5, 0.0); ( 639131.3,  
4296955.8, 23.5, 23.5, 0.0);  
( 639151.3, 4296955.8, 23.6, 23.6, 0.0); ( 639171.3,  
4296955.8, 23.7, 23.7, 0.0);  
( 639191.3, 4296955.8, 23.8, 23.8, 0.0); ( 639211.3,  
4296955.8, 23.8, 23.8, 0.0);  
( 639231.3, 4296955.8, 23.7, 23.7, 0.0); ( 639251.3,  
4296955.8, 23.7, 23.7, 0.0);  
( 639271.3, 4296955.8, 23.7, 23.7, 0.0); ( 639291.3,  
4296955.8, 23.7, 23.7, 0.0);  
( 639311.3, 4296955.8, 23.7, 23.7, 0.0); ( 639331.3,  
4296955.8, 23.7, 23.7, 0.0);  
( 639351.3, 4296955.8, 23.7, 23.7, 0.0); ( 639371.3,  
4296955.8, 23.5, 23.5, 0.0);  
( 639391.3, 4296955.8, 23.1, 23.1, 0.0); ( 639411.3,  
4296955.8, 22.2, 22.2, 0.0);  
( 639431.3, 4296955.8, 22.2, 22.2, 0.0); ( 639451.3,  
4296955.8, 22.2, 22.2, 0.0);  
( 639471.3, 4296955.8, 22.3, 22.3, 0.0); ( 639491.3,  
4296955.8, 22.5, 22.5, 0.0);  
( 639511.3, 4296955.8, 22.5, 22.5, 0.0); ( 639531.3,  
4296955.8, 22.0, 22.0, 0.0);  
( 639551.3, 4296955.8, 22.4, 22.4, 0.0); ( 639571.3,  
4296955.8, 22.7, 22.7, 0.0);  
( 639591.3, 4296955.8, 22.7, 22.7, 0.0); ( 639611.3,  
4296955.8, 22.3, 22.3, 0.0);  
( 639631.3, 4296955.8, 22.0, 22.0, 0.0); ( 639651.3,  
4296955.8, 22.2, 22.2, 0.0);  
( 639671.3, 4296955.8, 22.6, 22.6, 0.0); ( 639691.3,  
4296955.8, 23.0, 23.0, 0.0);  
( 639711.3, 4296955.8, 23.0, 23.0, 0.0); ( 638751.3,  
4296975.8, 21.9, 21.9, 0.0);  
( 638771.3, 4296975.8, 20.7, 20.7, 0.0); ( 638791.3,  
4296975.8, 20.0, 20.0, 0.0);  
( 638811.3, 4296975.8, 20.4, 20.4, 0.0); ( 638831.3,  
4296975.8, 21.0, 21.0, 0.0);  
( 638851.3, 4296975.8, 21.3, 21.3, 0.0); ( 638871.3,

4296975.8, 21.1, 21.1, 0.0);  
 ( 638891.3, 4296975.8, 21.1, 21.1, 0.0); ( 638911.3,  
 4296975.8, 21.2, 21.2, 0.0);  
 ( 638931.3, 4296975.8, 21.6, 21.6, 0.0); ( 638951.3,  
 4296975.8, 21.5, 21.5, 0.0);  
 ( 638971.3, 4296975.8, 21.3, 21.3, 0.0); ( 638991.3,  
 4296975.8, 21.3, 21.3, 0.0);  
 ( 639011.3, 4296975.8, 22.0, 22.0, 0.0); ( 639031.3,  
 4296975.8, 22.7, 22.7, 0.0);  
 ( 639051.3, 4296975.8, 23.1, 23.1, 0.0); ( 639071.3,  
 4296975.8, 23.5, 23.5, 0.0);  
 ( 639091.3, 4296975.8, 23.7, 23.7, 0.0); ( 639111.3,  
 4296975.8, 23.5, 23.5, 0.0);  
 ( 639131.3, 4296975.8, 23.3, 23.3, 0.0); ( 639151.3,  
 4296975.8, 23.2, 23.2, 0.0);  
 ( 639171.3, 4296975.8, 23.4, 23.4, 0.0); ( 639191.3,  
 4296975.8, 23.5, 23.5, 0.0);  
 ( 639211.3, 4296975.8, 23.5, 23.5, 0.0); ( 639231.3,  
 4296975.8, 23.5, 23.5, 0.0);  
 ( 639251.3, 4296975.8, 23.5, 23.5, 0.0); ( 639271.3,  
 4296975.8, 23.5, 23.5, 0.0);  
 ( 639291.3, 4296975.8, 23.5, 23.5, 0.0); ( 639311.3,  
 4296975.8, 23.5, 23.5, 0.0);  
 ( 639331.3, 4296975.8, 23.5, 23.5, 0.0); ( 639351.3,  
 4296975.8, 23.5, 23.5, 0.0);  
 ( 639371.3, 4296975.8, 23.3, 23.3, 0.0); ( 639391.3,  
 4296975.8, 22.9, 22.9, 0.0);  
 ( 639411.3, 4296975.8, 22.1, 22.1, 0.0); ( 639431.3,  
 4296975.8, 22.3, 22.3, 0.0);

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

( 639451.3, 4296975.8, 22.6, 22.6, 0.0); ( 639471.3,  
 4296975.8, 22.8, 22.8, 0.0);  
 ( 639491.3, 4296975.8, 23.2, 23.2, 0.0); ( 639511.3,  
 4296975.8, 23.1, 23.1, 0.0);  
 ( 639531.3, 4296975.8, 22.1, 22.1, 0.0); ( 639551.3,  
 4296975.8, 21.9, 21.9, 0.0);  
 ( 639571.3, 4296975.8, 21.9, 21.9, 0.0); ( 639591.3,  
 4296975.8, 21.9, 21.9, 0.0);  
 ( 639611.3, 4296975.8, 21.9, 21.9, 0.0); ( 639631.3,  
 4296975.8, 22.1, 22.1, 0.0);  
 ( 639651.3, 4296975.8, 22.5, 22.5, 0.0); ( 639671.3,  
 4296975.8, 22.9, 22.9, 0.0);  
 ( 639691.3, 4296975.8, 23.2, 23.2, 0.0); ( 639711.3,  
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  ( 639011.3, 4297015.8,      21.9,      21.9,      0.0);      ( 639031.3,
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4297015.8,      23.4,      23.4,      0.0);

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

```

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  ( 639371.3, 4297015.8,      23.0,      23.0,      0.0);      ( 639391.3,
4297015.8,      22.6,      22.6,      0.0);
  ( 639411.3, 4297015.8,      22.1,      22.1,      0.0);      ( 639431.3,
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  ( 639451.3, 4297015.8,      22.9,      22.9,      0.0);      ( 639471.3,
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  ( 639691.3, 4297015.8,      23.5,      23.5,      0.0);      ( 639711.3,
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\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

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( 639801.3, 4294795.8, 29.3, 29.3, 0.0);	( 639851.3,
4294795.8, 29.2, 29.2, 0.0);	
( 639901.3, 4294795.8, 29.2, 29.2, 0.0);	( 639951.3,
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( 640001.3, 4294795.8, 29.3, 29.3, 0.0);	( 638451.3,
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( 638501.3, 4294845.8, 27.5, 27.5, 0.0);	( 638551.3,
4294845.8, 28.5, 28.5, 0.0);	
( 638601.3, 4294845.8, 29.8, 29.8, 0.0);	( 638651.3,
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( 638701.3, 4294845.8, 30.0, 30.0, 0.0);	( 638751.3,
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( 638801.3, 4294845.8, 28.8, 28.8, 0.0);	( 638851.3,
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( 638901.3, 4294845.8, 28.4, 28.4, 0.0);	( 638951.3,
4294845.8, 27.6, 27.6, 0.0);	
( 639001.3, 4294845.8, 27.5, 27.5, 0.0);	( 639051.3,
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( 639101.3, 4294845.8, 27.6, 27.6, 0.0);	( 639151.3,
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( 639201.3, 4294845.8, 27.4, 27.4, 0.0);	( 639251.3,
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( 639301.3, 4294845.8, 27.7, 27.7, 0.0);	( 639351.3,
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( 639401.3, 4294845.8, 27.7, 27.7, 0.0);	( 639451.3,
4294845.8, 27.8, 27.8, 0.0);	
( 639501.3, 4294845.8, 28.0, 28.0, 0.0);	( 639551.3,
4294845.8, 28.4, 28.4, 0.0);	
( 639601.3, 4294845.8, 28.6, 28.6, 0.0);	( 639651.3,

4294845.8, 28.7, 28.7, 0.0);  
 ( 639701.3, 4294845.8, 29.0, 29.0, 0.0); ( 639751.3,  
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 ( 639901.3, 4294845.8, 28.9, 28.9, 0.0); ( 639951.3,  
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 ( 638601.3, 4294895.8, 29.3, 29.3, 0.0); ( 638651.3,  
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 ( 638701.3, 4294895.8, 30.1, 30.1, 0.0); ( 638751.3,  
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 ( 638801.3, 4294895.8, 29.1, 29.1, 0.0); ( 638851.3,  
 4294895.8, 29.0, 29.0, 0.0);  
 ( 638901.3, 4294895.8, 28.7, 28.7, 0.0); ( 638951.3,  
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 ( 639001.3, 4294895.8, 27.9, 27.9, 0.0); ( 639051.3,  
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 ( 639101.3, 4294895.8, 27.8, 27.8, 0.0); ( 639151.3,  
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 ( 639201.3, 4294895.8, 27.7, 27.7, 0.0); ( 639251.3,  
 4294895.8, 27.9, 27.9, 0.0);  
 ( 639301.3, 4294895.8, 27.9, 27.9, 0.0); ( 639351.3,  
 4294895.8, 27.9, 27.9, 0.0);  
 ( 639401.3, 4294895.8, 27.9, 27.9, 0.0); ( 639451.3,  
 4294895.8, 28.0, 28.0, 0.0);  
 ( 639501.3, 4294895.8, 28.0, 28.0, 0.0); ( 639551.3,  
 4294895.8, 28.4, 28.4, 0.0);  
 ( 639601.3, 4294895.8, 28.4, 28.4, 0.0); ( 639651.3,  
 4294895.8, 28.7, 28.7, 0.0);  
 ( 639701.3, 4294895.8, 28.9, 28.9, 0.0); ( 639751.3,  
 4294895.8, 29.0, 29.0, 0.0);  
 ( 639801.3, 4294895.8, 29.0, 29.0, 0.0); ( 639851.3,  
 4294895.8, 28.8, 28.8, 0.0);  
 ( 639901.3, 4294895.8, 28.4, 28.4, 0.0); ( 639951.3,  
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 ( 640001.3, 4294895.8, 28.8, 28.8, 0.0); ( 638451.3,  
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 ( 638501.3, 4294945.8, 27.2, 27.2, 0.0); ( 638551.3,  
 4294945.8, 28.0, 28.0, 0.0);  
 ( 638601.3, 4294945.8, 28.9, 28.9, 0.0); ( 638651.3,  
 4294945.8, 29.4, 29.4, 0.0);

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

( 638701.3, 4294945.8, 29.4, 29.4, 0.0); ( 638751.3,  
4294945.8, 29.3, 29.3, 0.0);  
( 638801.3, 4294945.8, 29.3, 29.3, 0.0); ( 638851.3,  
4294945.8, 29.0, 29.0, 0.0);  
( 638901.3, 4294945.8, 29.0, 29.0, 0.0); ( 638951.3,  
4294945.8, 28.5, 28.5, 0.0);  
( 639001.3, 4294945.8, 28.4, 28.4, 0.0); ( 639051.3,  
4294945.8, 28.2, 28.2, 0.0);  
( 639101.3, 4294945.8, 28.2, 28.2, 0.0); ( 639151.3,  
4294945.8, 28.2, 28.2, 0.0);  
( 639201.3, 4294945.8, 28.1, 28.1, 0.0); ( 639251.3,  
4294945.8, 28.0, 28.0, 0.0);  
( 639301.3, 4294945.8, 28.0, 28.0, 0.0); ( 639351.3,  
4294945.8, 28.0, 28.0, 0.0);  
( 639401.3, 4294945.8, 28.0, 28.0, 0.0); ( 639451.3,  
4294945.8, 28.0, 28.0, 0.0);  
( 639501.3, 4294945.8, 28.0, 28.0, 0.0); ( 639551.3,  
4294945.8, 28.2, 28.2, 0.0);  
( 639601.3, 4294945.8, 28.4, 28.4, 0.0); ( 639651.3,  
4294945.8, 28.4, 28.4, 0.0);  
( 639701.3, 4294945.8, 28.5, 28.5, 0.0); ( 639751.3,  
4294945.8, 28.5, 28.5, 0.0);  
( 639801.3, 4294945.8, 28.5, 28.5, 0.0); ( 639851.3,  
4294945.8, 28.7, 28.7, 0.0);  
( 639901.3, 4294945.8, 27.8, 27.8, 0.0); ( 639951.3,  
4294945.8, 27.8, 27.8, 0.0);  
( 640001.3, 4294945.8, 28.8, 28.8, 0.0); ( 638451.3,  
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( 638501.3, 4294995.8, 26.6, 26.6, 0.0); ( 638551.3,  
4294995.8, 27.5, 27.5, 0.0);  
( 638601.3, 4294995.8, 28.6, 28.6, 0.0); ( 638651.3,  
4294995.8, 29.1, 29.1, 0.0);  
( 638701.3, 4294995.8, 29.0, 29.0, 0.0); ( 638751.3,  
4294995.8, 29.3, 29.3, 0.0);  
( 638801.3, 4294995.8, 29.3, 29.3, 0.0); ( 638851.3,  
4294995.8, 29.0, 29.0, 0.0);  
( 638901.3, 4294995.8, 29.0, 29.0, 0.0); ( 638951.3,  
4294995.8, 28.8, 28.8, 0.0);  
( 639001.3, 4294995.8, 28.7, 28.7, 0.0); ( 639051.3,  
4294995.8, 28.7, 28.7, 0.0);  
( 639101.3, 4294995.8, 28.4, 28.4, 0.0); ( 639151.3,  
4294995.8, 28.4, 28.4, 0.0);  
( 639201.3, 4294995.8, 28.4, 28.4, 0.0); ( 639251.3,  
4294995.8, 28.2, 28.2, 0.0);  
( 639301.3, 4294995.8, 28.0, 28.0, 0.0); ( 639351.3,  
4294995.8, 28.0, 28.0, 0.0);  
( 639401.3, 4294995.8, 28.0, 28.0, 0.0); ( 639451.3,  
4294995.8, 28.0, 28.0, 0.0);  
( 639501.3, 4294995.8, 28.0, 28.0, 0.0); ( 639551.3,  
4294995.8, 28.0, 28.0, 0.0);  
( 639601.3, 4294995.8, 28.0, 28.0, 0.0); ( 639651.3,  
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( 639701.3, 4294995.8, 28.0, 28.0, 0.0); ( 639751.3,  
4294995.8, 27.8, 27.8, 0.0);  
( 639801.3, 4294995.8, 27.8, 27.8, 0.0); ( 639851.3,

4294995.8, 27.7, 27.7, 0.0);  
 ( 639901.3, 4294995.8, 27.4, 27.4, 0.0); ( 639951.3,  
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 ( 640001.3, 4294995.8, 28.6, 28.6, 0.0); ( 638451.3,  
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 ( 638501.3, 4295045.8, 26.5, 26.5, 0.0); ( 638551.3,  
 4295045.8, 27.2, 27.2, 0.0);  
 ( 638601.3, 4295045.8, 28.0, 28.0, 0.0); ( 638651.3,  
 4295045.8, 28.7, 28.7, 0.0);  
 ( 638701.3, 4295045.8, 29.0, 29.0, 0.0); ( 638751.3,  
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 ( 638801.3, 4295045.8, 29.3, 29.3, 0.0); ( 638851.3,  
 4295045.8, 29.2, 29.2, 0.0);  
 ( 638901.3, 4295045.8, 29.2, 29.2, 0.0); ( 638951.3,  
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 ( 639001.3, 4295045.8, 29.0, 29.0, 0.0); ( 639051.3,  
 4295045.8, 28.9, 28.9, 0.0);  
 ( 639101.3, 4295045.8, 28.7, 28.7, 0.0); ( 639151.3,  
 4295045.8, 28.5, 28.5, 0.0);  
 ( 639201.3, 4295045.8, 28.4, 28.4, 0.0); ( 639251.3,  
 4295045.8, 28.2, 28.2, 0.0);  
 ( 639301.3, 4295045.8, 28.0, 28.0, 0.0); ( 639351.3,  
 4295045.8, 28.0, 28.0, 0.0);  
 ( 639401.3, 4295045.8, 28.0, 28.0, 0.0); ( 639451.3,  
 4295045.8, 28.0, 28.0, 0.0);  
 ( 639501.3, 4295045.8, 28.0, 28.0, 0.0); ( 639551.3,  
 4295045.8, 28.0, 28.0, 0.0);  
 ( 639601.3, 4295045.8, 28.0, 28.0, 0.0); ( 639651.3,  
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 ( 639701.3, 4295045.8, 27.4, 27.4, 0.0); ( 639751.3,  
 4295045.8, 27.4, 27.4, 0.0);  
 ( 639801.3, 4295045.8, 27.7, 27.7, 0.0); ( 639851.3,  
 4295045.8, 27.6, 27.6, 0.0);  
 ( 639901.3, 4295045.8, 27.0, 27.0, 0.0); ( 639951.3,  
 4295045.8, 27.8, 27.8, 0.0);

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

( 640001.3, 4295045.8, 28.1, 28.1, 0.0); ( 638451.3,  
 4295095.8, 26.3, 26.3, 0.0);  
 ( 638501.3, 4295095.8, 27.1, 27.1, 0.0); ( 638551.3,  
 4295095.8, 27.8, 27.8, 0.0);  
 ( 638601.3, 4295095.8, 28.1, 28.1, 0.0); ( 638651.3,  
 4295095.8, 28.5, 28.5, 0.0);  
 ( 638701.3, 4295095.8, 28.9, 28.9, 0.0); ( 639751.3,  
 4295095.8, 27.4, 27.4, 0.0);  
 ( 639801.3, 4295095.8, 27.0, 27.0, 0.0); ( 639851.3,

4295095.8, 26.4, 26.4, 0.0);  
( 639901.3, 4295095.8, 27.4, 27.4, 0.0); ( 639951.3,  
4295095.8, 27.7, 27.7, 0.0);  
( 640001.3, 4295095.8, 27.7, 27.7, 0.0); ( 638451.3,  
4295145.8, 26.8, 26.8, 0.0);  
( 638501.3, 4295145.8, 27.6, 27.6, 0.0); ( 638551.3,  
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( 638601.3, 4295145.8, 28.4, 28.4, 0.0); ( 638651.3,  
4295145.8, 28.5, 28.5, 0.0);  
( 638701.3, 4295145.8, 28.7, 28.7, 0.0); ( 639751.3,  
4295145.8, 27.4, 27.4, 0.0);  
( 639801.3, 4295145.8, 27.1, 27.1, 0.0); ( 639851.3,  
4295145.8, 26.4, 26.4, 0.0);  
( 639901.3, 4295145.8, 26.9, 26.9, 0.0); ( 639951.3,  
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( 638701.3, 4295195.8, 28.4, 28.4, 0.0); ( 639751.3,  
4295195.8, 27.7, 27.7, 0.0);  
( 639801.3, 4295195.8, 27.7, 27.7, 0.0); ( 639851.3,  
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( 639901.3, 4295195.8, 26.2, 26.2, 0.0); ( 639951.3,  
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( 638501.3, 4295245.8, 28.7, 28.7, 0.0); ( 638551.3,  
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( 638601.3, 4295245.8, 28.7, 28.7, 0.0); ( 638651.3,  
4295245.8, 28.3, 28.3, 0.0);  
( 638701.3, 4295245.8, 27.9, 27.9, 0.0); ( 639751.3,  
4295245.8, 27.7, 27.7, 0.0);  
( 639801.3, 4295245.8, 27.7, 27.7, 0.0); ( 639851.3,  
4295245.8, 27.7, 27.7, 0.0);  
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4295245.8, 26.0, 26.0, 0.0);  
( 640001.3, 4295245.8, 26.0, 26.0, 0.0); ( 638451.3,  
4295295.8, 27.4, 27.4, 0.0);  
( 638501.3, 4295295.8, 28.8, 28.8, 0.0); ( 638551.3,  
4295295.8, 28.6, 28.6, 0.0);  
( 638601.3, 4295295.8, 28.1, 28.1, 0.0); ( 638651.3,  
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( 638701.3, 4295295.8, 27.7, 27.7, 0.0); ( 639751.3,  
4295295.8, 27.7, 27.7, 0.0);  
( 639801.3, 4295295.8, 27.7, 27.7, 0.0); ( 639851.3,  
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( 640001.3, 4295295.8, 26.1, 26.1, 0.0); ( 638451.3,  
4295345.8, 27.7, 27.7, 0.0);  
( 638501.3, 4295345.8, 28.4, 28.4, 0.0); ( 638551.3,  
4295345.8, 27.9, 27.9, 0.0);  
( 638601.3, 4295345.8, 27.6, 27.6, 0.0); ( 638651.3,

4295345.8, 27.5, 27.5, 0.0);  
 ( 638701.3, 4295345.8, 27.5, 27.5, 0.0); ( 639751.3,  
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 ( 639801.3, 4295345.8, 27.4, 27.4, 0.0); ( 639851.3,  
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 ( 639901.3, 4295345.8, 25.4, 25.4, 0.0); ( 639951.3,  
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 ( 640001.3, 4295345.8, 25.6, 25.6, 0.0); ( 638451.3,  
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 ( 638601.3, 4295395.8, 27.3, 27.3, 0.0); ( 638651.3,  
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 ( 638701.3, 4295395.8, 27.3, 27.3, 0.0); ( 639751.3,  
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 ( 639801.3, 4295395.8, 26.5, 26.5, 0.0); ( 639851.3,  
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 ( 639901.3, 4295395.8, 24.5, 24.5, 0.0); ( 639951.3,  
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 ( 640001.3, 4295395.8, 25.3, 25.3, 0.0); ( 638451.3,  
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 ( 638501.3, 4295445.8, 27.4, 27.4, 0.0); ( 638551.3,  
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 ( 638601.3, 4295445.8, 27.1, 27.1, 0.0); ( 638651.3,  
 4295445.8, 27.1, 27.1, 0.0);

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

( 638701.3, 4295445.8, 27.1, 27.1, 0.0); ( 639751.3,  
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 ( 639801.3, 4295445.8, 26.3, 26.3, 0.0); ( 639851.3,  
 4295445.8, 24.6, 24.6, 0.0);  
 ( 639901.3, 4295445.8, 24.5, 24.5, 0.0); ( 639951.3,  
 4295445.8, 24.7, 24.7, 0.0);  
 ( 640001.3, 4295445.8, 25.2, 25.2, 0.0); ( 638451.3,  
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 ( 638501.3, 4295495.8, 27.1, 27.1, 0.0); ( 638551.3,  
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 ( 638601.3, 4295495.8, 26.8, 26.8, 0.0); ( 638651.3,  
 4295495.8, 26.7, 26.7, 0.0);  
 ( 638701.3, 4295495.8, 26.6, 26.6, 0.0); ( 639751.3,  
 4295495.8, 26.7, 26.7, 0.0);  
 ( 639801.3, 4295495.8, 25.6, 25.6, 0.0); ( 639851.3,  
 4295495.8, 24.4, 24.4, 0.0);  
 ( 639901.3, 4295495.8, 24.7, 24.7, 0.0); ( 639951.3,  
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 ( 640001.3, 4295495.8, 24.9, 24.9, 0.0); ( 638451.3,

4295545.8, 26.7, 26.7, 0.0);  
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\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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4296645.8, 23.4, 23.4,	0.0);			
( 639901.3, 4296645.8,	23.2,	23.2,	0.0);	( 639951.3,
4296645.8, 23.2, 23.2,	0.0);			
( 640001.3, 4296645.8,	23.2,	23.2,	0.0);	( 638451.3,
4296695.8, 22.2, 22.2,	0.0);			
( 638501.3, 4296695.8,	22.2,	22.2,	0.0);	( 638551.3,
4296695.8, 22.2, 22.2,	0.0);			
( 638601.3, 4296695.8,	22.2,	22.2,	0.0);	( 638651.3,
4296695.8, 22.2, 22.2,	0.0);			
( 638701.3, 4296695.8,	22.2,	22.2,	0.0);	( 639751.3,
4296695.8, 23.4, 23.4,	0.0);			
( 639801.3, 4296695.8,	23.0,	23.0,	0.0);	( 639851.3,
4296695.8, 22.9, 22.9,	0.0);			
( 639901.3, 4296695.8,	23.1,	23.1,	0.0);	( 639951.3,
4296695.8, 23.1, 23.1,	0.0);			
( 640001.3, 4296695.8,	23.5,	23.5,	0.0);	( 638451.3,
4296745.8, 22.2, 22.2,	0.0);			
( 638501.3, 4296745.8,	22.3,	22.3,	0.0);	( 638551.3,
4296745.8, 22.2, 22.2,	0.0);			
( 638601.3, 4296745.8,	22.2,	22.2,	0.0);	( 638651.3,
4296745.8, 22.2, 22.2,	0.0);			
( 638701.3, 4296745.8,	22.2,	22.2,	0.0);	( 639751.3,
4296745.8, 23.2, 23.2,	0.0);			
( 639801.3, 4296745.8,	23.0,	23.0,	0.0);	( 639851.3,
4296745.8, 22.7, 22.7,	0.0);			
( 639901.3, 4296745.8,	23.2,	23.2,	0.0);	( 639951.3,
4296745.8, 23.9, 23.9,	0.0);			
( 640001.3, 4296745.8,	24.4,	24.4,	0.0);	( 638451.3,

4296795.8, 22.2, 22.2, 0.0);  
 ( 638501.3, 4296795.8, 22.2, 22.2, 0.0); ( 638551.3,  
 4296795.8, 22.2, 22.2, 0.0);  
 ( 638601.3, 4296795.8, 22.2, 22.2, 0.0); ( 638651.3,  
 4296795.8, 22.2, 22.2, 0.0);  
 ( 638701.3, 4296795.8, 22.2, 22.2, 0.0); ( 639751.3,  
 4296795.8, 22.8, 22.8, 0.0);  
 ( 639801.3, 4296795.8, 22.8, 22.8, 0.0); ( 639851.3,  
 4296795.8, 22.1, 22.1, 0.0);  
 ( 639901.3, 4296795.8, 23.2, 23.2, 0.0); ( 639951.3,  
 4296795.8, 24.0, 24.0, 0.0);  
 ( 640001.3, 4296795.8, 24.6, 24.6, 0.0); ( 638451.3,  
 4296845.8, 22.5, 22.5, 0.0);  
 ( 638501.3, 4296845.8, 22.2, 22.2, 0.0); ( 638551.3,  
 4296845.8, 22.2, 22.2, 0.0);  
 ( 638601.3, 4296845.8, 22.2, 22.2, 0.0); ( 638651.3,  
 4296845.8, 22.2, 22.2, 0.0);  
 ( 638701.3, 4296845.8, 22.2, 22.2, 0.0); ( 639751.3,  
 4296845.8, 21.9, 21.9, 0.0);  
 ( 639801.3, 4296845.8, 22.5, 22.5, 0.0); ( 639851.3,  
 4296845.8, 22.9, 22.9, 0.0);  
 ( 639901.3, 4296845.8, 23.7, 23.7, 0.0); ( 639951.3,  
 4296845.8, 24.1, 24.1, 0.0);  
 ( 640001.3, 4296845.8, 24.6, 24.6, 0.0); ( 638451.3,  
 4296895.8, 22.6, 22.6, 0.0);  
 ( 638501.3, 4296895.8, 22.4, 22.4, 0.0); ( 638551.3,  
 4296895.8, 22.2, 22.2, 0.0);  
 ( 638601.3, 4296895.8, 22.2, 22.2, 0.0); ( 638651.3,  
 4296895.8, 22.2, 22.2, 0.0);  
 ( 638701.3, 4296895.8, 22.3, 22.3, 0.0); ( 639751.3,  
 4296895.8, 22.0, 22.0, 0.0);  
 ( 639801.3, 4296895.8, 23.1, 23.1, 0.0); ( 639851.3,  
 4296895.8, 23.8, 23.8, 0.0);  
 ( 639901.3, 4296895.8, 24.3, 24.3, 0.0); ( 639951.3,  
 4296895.8, 24.5, 24.5, 0.0);  
 ( 640001.3, 4296895.8, 24.8, 24.8, 0.0); ( 638451.3,  
 4296945.8, 22.6, 22.6, 0.0);  
 ( 638501.3, 4296945.8, 22.6, 22.6, 0.0); ( 638551.3,  
 4296945.8, 22.5, 22.5, 0.0);  
 ( 638601.3, 4296945.8, 22.2, 22.2, 0.0); ( 638651.3,  
 4296945.8, 22.2, 22.2, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

( 638701.3, 4296945.8, 22.2, 22.2, 0.0); ( 639751.3,  
 4296945.8, 22.9, 22.9, 0.0);  
 ( 639801.3, 4296945.8, 23.7, 23.7, 0.0); ( 639851.3,

4296945.8, 24.2, 24.2, 0.0);  
( 639901.3, 4296945.8, 24.6, 24.6, 0.0); ( 639951.3,  
4296945.8, 24.7, 24.7, 0.0);  
( 640001.3, 4296945.8, 25.4, 25.4, 0.0); ( 638451.3,  
4296995.8, 22.6, 22.6, 0.0);  
( 638501.3, 4296995.8, 22.6, 22.6, 0.0); ( 638551.3,  
4296995.8, 22.5, 22.5, 0.0);  
( 638601.3, 4296995.8, 22.4, 22.4, 0.0); ( 638651.3,  
4296995.8, 21.9, 21.9, 0.0);  
( 638701.3, 4296995.8, 22.2, 22.2, 0.0); ( 639751.3,  
4296995.8, 23.8, 23.8, 0.0);  
( 639801.3, 4296995.8, 24.3, 24.3, 0.0); ( 639851.3,  
4296995.8, 24.3, 24.3, 0.0);  
( 639901.3, 4296995.8, 24.7, 24.7, 0.0); ( 639951.3,  
4296995.8, 25.0, 25.0, 0.0);  
( 640001.3, 4296995.8, 25.5, 25.5, 0.0); ( 638451.3,  
4297045.8, 22.4, 22.4, 0.0);  
( 638501.3, 4297045.8, 22.3, 22.3, 0.0); ( 638551.3,  
4297045.8, 22.0, 22.0, 0.0);  
( 638601.3, 4297045.8, 20.3, 20.3, 0.0); ( 638651.3,  
4297045.8, 21.0, 21.0, 0.0);  
( 638701.3, 4297045.8, 22.2, 22.2, 0.0); ( 639751.3,  
4297045.8, 24.4, 24.4, 0.0);  
( 639801.3, 4297045.8, 24.7, 24.7, 0.0); ( 639851.3,  
4297045.8, 24.7, 24.7, 0.0);  
( 639901.3, 4297045.8, 24.8, 24.8, 0.0); ( 639951.3,  
4297045.8, 25.2, 25.2, 0.0);  
( 640001.3, 4297045.8, 25.6, 25.6, 0.0); ( 638451.3,  
4297095.8, 21.9, 21.9, 0.0);  
( 638501.3, 4297095.8, 21.1, 21.1, 0.0); ( 638551.3,  
4297095.8, 21.5, 21.5, 0.0);  
( 638601.3, 4297095.8, 20.0, 20.0, 0.0); ( 638651.3,  
4297095.8, 19.8, 19.8, 0.0);  
( 638701.3, 4297095.8, 19.8, 19.8, 0.0); ( 638751.3,  
4297095.8, 19.8, 19.8, 0.0);  
( 638801.3, 4297095.8, 20.7, 20.7, 0.0); ( 638851.3,  
4297095.8, 21.6, 21.6, 0.0);  
( 638901.3, 4297095.8, 22.2, 22.2, 0.0); ( 638951.3,  
4297095.8, 22.4, 22.4, 0.0);  
( 639001.3, 4297095.8, 21.8, 21.8, 0.0); ( 639051.3,  
4297095.8, 21.9, 21.9, 0.0);  
( 639101.3, 4297095.8, 22.7, 22.7, 0.0); ( 639151.3,  
4297095.8, 21.8, 21.8, 0.0);  
( 639201.3, 4297095.8, 21.4, 21.4, 0.0); ( 639251.3,  
4297095.8, 21.4, 21.4, 0.0);  
( 639301.3, 4297095.8, 22.1, 22.1, 0.0); ( 639351.3,  
4297095.8, 21.5, 21.5, 0.0);  
( 639401.3, 4297095.8, 23.0, 23.0, 0.0); ( 639451.3,  
4297095.8, 23.2, 23.2, 0.0);  
( 639501.3, 4297095.8, 23.4, 23.4, 0.0); ( 639551.3,  
4297095.8, 23.5, 23.5, 0.0);  
( 639601.3, 4297095.8, 23.5, 23.5, 0.0); ( 639651.3,  
4297095.8, 23.8, 23.8, 0.0);  
( 639701.3, 4297095.8, 24.2, 24.2, 0.0); ( 639751.3,  
4297095.8, 24.4, 24.4, 0.0);  
( 639801.3, 4297095.8, 24.4, 24.4, 0.0); ( 639851.3,

4297095.8, 24.7, 24.7, 0.0);  
 ( 639901.3, 4297095.8, 24.8, 24.8, 0.0); ( 639951.3,  
 4297095.8, 25.0, 25.0, 0.0);  
 ( 640001.3, 4297095.8, 25.5, 25.5, 0.0); ( 638451.3,  
 4297145.8, 20.0, 20.0, 0.0);  
 ( 638501.3, 4297145.8, 20.6, 20.6, 0.0); ( 638551.3,  
 4297145.8, 20.1, 20.1, 0.0);  
 ( 638601.3, 4297145.8, 20.3, 20.3, 0.0); ( 638651.3,  
 4297145.8, 20.8, 20.8, 0.0);  
 ( 638701.3, 4297145.8, 21.3, 21.3, 0.0); ( 638751.3,  
 4297145.8, 22.2, 22.2, 0.0);  
 ( 638801.3, 4297145.8, 22.6, 22.6, 0.0); ( 638851.3,  
 4297145.8, 22.2, 22.2, 0.0);  
 ( 638901.3, 4297145.8, 22.9, 22.9, 0.0); ( 638951.3,  
 4297145.8, 23.0, 23.0, 0.0);  
 ( 639001.3, 4297145.8, 23.0, 23.0, 0.0); ( 639051.3,  
 4297145.8, 23.0, 23.0, 0.0);  
 ( 639101.3, 4297145.8, 23.1, 23.1, 0.0); ( 639151.3,  
 4297145.8, 23.0, 23.0, 0.0);  
 ( 639201.3, 4297145.8, 22.8, 22.8, 0.0); ( 639251.3,  
 4297145.8, 23.0, 23.0, 0.0);  
 ( 639301.3, 4297145.8, 22.4, 22.4, 0.0); ( 639351.3,  
 4297145.8, 22.9, 22.9, 0.0);  
 ( 639401.3, 4297145.8, 23.3, 23.3, 0.0); ( 639451.3,  
 4297145.8, 23.7, 23.7, 0.0);  
 ( 639501.3, 4297145.8, 24.0, 24.0, 0.0); ( 639551.3,  
 4297145.8, 24.0, 24.0, 0.0);  
 ( 639601.3, 4297145.8, 24.0, 24.0, 0.0); ( 639651.3,  
 4297145.8, 24.3, 24.3, 0.0);  
 ( 639701.3, 4297145.8, 24.3, 24.3, 0.0); ( 639751.3,  
 4297145.8, 24.3, 24.3, 0.0);

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

( 639801.3, 4297145.8, 24.4, 24.4, 0.0); ( 639851.3,  
 4297145.8, 24.4, 24.4, 0.0);  
 ( 639901.3, 4297145.8, 24.5, 24.5, 0.0); ( 639951.3,  
 4297145.8, 24.9, 24.9, 0.0);  
 ( 640001.3, 4297145.8, 25.5, 25.5, 0.0); ( 638451.3,  
 4297195.8, 20.5, 20.5, 0.0);  
 ( 638501.3, 4297195.8, 20.7, 20.7, 0.0); ( 638551.3,  
 4297195.8, 19.9, 19.9, 0.0);  
 ( 638601.3, 4297195.8, 20.4, 20.4, 0.0); ( 638651.3,  
 4297195.8, 21.4, 21.4, 0.0);  
 ( 638701.3, 4297195.8, 22.2, 22.2, 0.0); ( 638751.3,  
 4297195.8, 22.9, 22.9, 0.0);  
 ( 638801.3, 4297195.8, 22.9, 22.9, 0.0); ( 638851.3,

4297195.8, 23.0, 23.0, 0.0);  
( 638901.3, 4297195.8, 23.2, 23.2, 0.0); ( 638951.3,  
4297195.8, 23.4, 23.4, 0.0);  
( 639001.3, 4297195.8, 23.6, 23.6, 0.0); ( 639051.3,  
4297195.8, 23.6, 23.6, 0.0);  
( 639101.3, 4297195.8, 23.7, 23.7, 0.0); ( 639151.3,  
4297195.8, 23.7, 23.7, 0.0);  
( 639201.3, 4297195.8, 23.9, 23.9, 0.0); ( 639251.3,  
4297195.8, 23.9, 23.9, 0.0);  
( 639301.3, 4297195.8, 23.7, 23.7, 0.0); ( 639351.3,  
4297195.8, 23.7, 23.7, 0.0);  
( 639401.3, 4297195.8, 23.9, 23.9, 0.0); ( 639451.3,  
4297195.8, 24.2, 24.2, 0.0);  
( 639501.3, 4297195.8, 24.5, 24.5, 0.0); ( 639551.3,  
4297195.8, 24.3, 24.3, 0.0);  
( 639601.3, 4297195.8, 24.2, 24.2, 0.0); ( 639651.3,  
4297195.8, 24.7, 24.7, 0.0);  
( 639701.3, 4297195.8, 25.0, 25.0, 0.0); ( 639751.3,  
4297195.8, 24.9, 24.9, 0.0);  
( 639801.3, 4297195.8, 24.9, 24.9, 0.0); ( 639851.3,  
4297195.8, 24.9, 24.9, 0.0);  
( 639901.3, 4297195.8, 24.9, 24.9, 0.0); ( 639951.3,  
4297195.8, 25.3, 25.3, 0.0);  
( 640001.3, 4297195.8, 25.7, 25.7, 0.0); ( 638451.3,  
4297245.8, 21.0, 21.0, 0.0);  
( 638501.3, 4297245.8, 20.5, 20.5, 0.0); ( 638551.3,  
4297245.8, 20.2, 20.2, 0.0);  
( 638601.3, 4297245.8, 21.6, 21.6, 0.0); ( 638651.3,  
4297245.8, 21.8, 21.8, 0.0);  
( 638701.3, 4297245.8, 22.3, 22.3, 0.0); ( 638751.3,  
4297245.8, 22.8, 22.8, 0.0);  
( 638801.3, 4297245.8, 23.0, 23.0, 0.0); ( 638851.3,  
4297245.8, 23.5, 23.5, 0.0);  
( 638901.3, 4297245.8, 23.8, 23.8, 0.0); ( 638951.3,  
4297245.8, 23.8, 23.8, 0.0);  
( 639001.3, 4297245.8, 24.1, 24.1, 0.0); ( 639051.3,  
4297245.8, 24.1, 24.1, 0.0);  
( 639101.3, 4297245.8, 24.1, 24.1, 0.0); ( 639151.3,  
4297245.8, 24.5, 24.5, 0.0);  
( 639201.3, 4297245.8, 24.7, 24.7, 0.0); ( 639251.3,  
4297245.8, 25.0, 25.0, 0.0);  
( 639301.3, 4297245.8, 24.7, 24.7, 0.0); ( 639351.3,  
4297245.8, 24.4, 24.4, 0.0);  
( 639401.3, 4297245.8, 24.1, 24.1, 0.0); ( 639451.3,  
4297245.8, 24.5, 24.5, 0.0);  
( 639501.3, 4297245.8, 25.3, 25.3, 0.0); ( 639551.3,  
4297245.8, 24.8, 24.8, 0.0);  
( 639601.3, 4297245.8, 24.4, 24.4, 0.0); ( 639651.3,  
4297245.8, 25.5, 25.5, 0.0);  
( 639701.3, 4297245.8, 26.2, 26.2, 0.0); ( 639751.3,  
4297245.8, 25.9, 25.9, 0.0);  
( 639801.3, 4297245.8, 25.6, 25.6, 0.0); ( 639851.3,  
4297245.8, 25.9, 25.9, 0.0);  
( 639901.3, 4297245.8, 25.9, 25.9, 0.0); ( 639951.3,  
4297245.8, 25.6, 25.6, 0.0);  
( 640001.3, 4297245.8, 25.8, 25.8, 0.0); ( 638451.3,



4297295.8, 21.6, 21.6, 0.0);  
 ( 638501.3, 4297295.8, 20.8, 20.8, 0.0); ( 638551.3,  
 4297295.8, 20.6, 20.6, 0.0);  
 ( 638601.3, 4297295.8, 21.6, 21.6, 0.0); ( 638651.3,  
 4297295.8, 21.9, 21.9, 0.0);  
 ( 638701.3, 4297295.8, 22.3, 22.3, 0.0); ( 638751.3,  
 4297295.8, 22.6, 22.6, 0.0);  
 ( 638801.3, 4297295.8, 23.2, 23.2, 0.0); ( 638851.3,  
 4297295.8, 24.0, 24.0, 0.0);  
 ( 638901.3, 4297295.8, 24.3, 24.3, 0.0); ( 638951.3,  
 4297295.8, 24.3, 24.3, 0.0);  
 ( 639001.3, 4297295.8, 24.5, 24.5, 0.0); ( 639051.3,  
 4297295.8, 24.3, 24.3, 0.0);  
 ( 639101.3, 4297295.8, 24.3, 24.3, 0.0); ( 639151.3,  
 4297295.8, 25.1, 25.1, 0.0);  
 ( 639201.3, 4297295.8, 26.0, 26.0, 0.0); ( 639251.3,  
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 ( 639301.3, 4297295.8, 26.1, 26.1, 0.0); ( 639351.3,  
 4297295.8, 25.0, 25.0, 0.0);  
 ( 639401.3, 4297295.8, 24.2, 24.2, 0.0); ( 639451.3,  
 4297295.8, 24.7, 24.7, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

( 639501.3, 4297295.8, 25.8, 25.8, 0.0); ( 639551.3,  
 4297295.8, 25.5, 25.5, 0.0);  
 ( 639601.3, 4297295.8, 25.1, 25.1, 0.0); ( 639651.3,  
 4297295.8, 25.8, 25.8, 0.0);  
 ( 639701.3, 4297295.8, 27.1, 27.1, 0.0); ( 639751.3,  
 4297295.8, 27.0, 27.0, 0.0);  
 ( 639801.3, 4297295.8, 26.4, 26.4, 0.0); ( 639851.3,  
 4297295.8, 26.4, 26.4, 0.0);  
 ( 639901.3, 4297295.8, 26.4, 26.4, 0.0); ( 639951.3,  
 4297295.8, 26.2, 26.2, 0.0);  
 ( 640001.3, 4297295.8, 26.4, 26.4, 0.0); ( 638451.3,  
 4297345.8, 21.7, 21.7, 0.0);  
 ( 638501.3, 4297345.8, 21.3, 21.3, 0.0); ( 638551.3,  
 4297345.8, 21.1, 21.1, 0.0);  
 ( 638601.3, 4297345.8, 21.3, 21.3, 0.0); ( 638651.3,  
 4297345.8, 21.7, 21.7, 0.0);  
 ( 638701.3, 4297345.8, 22.4, 22.4, 0.0); ( 638751.3,  
 4297345.8, 22.9, 22.9, 0.0);  
 ( 638801.3, 4297345.8, 23.6, 23.6, 0.0); ( 638851.3,  
 4297345.8, 24.4, 24.4, 0.0);  
 ( 638901.3, 4297345.8, 24.6, 24.6, 0.0); ( 638951.3,  
 4297345.8, 25.6, 25.6, 0.0);  
 ( 639001.3, 4297345.8, 25.8, 25.8, 0.0); ( 639051.3,

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

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 \*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

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^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*

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

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\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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\*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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4293495.8,      21.3,      21.3,      0.0);

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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PAGE 451

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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

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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

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14	01	01	1	01	-15.5	0.166	-9.000	-9.000	-999.	162.	30.3	0.05	0.69	1.00
2.36	211.	10.1	275.4	2.0										
14	01	01	1	02	-3.4	0.079	-9.000	-9.000	-999.	56.	13.1	0.06	0.69	1.00
1.06	188.	10.1	273.8	2.0										
14	01	01	1	03	-12.2	0.146	-9.000	-9.000	-999.	134.	23.5	0.05	0.69	1.00
2.10	136.	10.1	275.9	2.0										
14	01	01	1	04	-23.3	0.226	-9.000	-9.000	-999.	257.	56.0	0.05	0.69	1.00
3.15	142.	10.1	277.0	2.0										
14	01	01	1	05	-16.2	0.171	-9.000	-9.000	-999.	170.	32.2	0.06	0.69	1.00
2.33	186.	10.1	274.9	2.0										
14	01	01	1	06	-3.0	0.076	-9.000	-9.000	-999.	55.	12.9	0.06	0.69	1.00
0.99	204.	10.1	273.1	2.0										
14	01	01	1	07	-4.8	0.092	-9.000	-9.000	-999.	67.	14.7	0.07	0.69	1.00
1.28	171.	10.1	272.0	2.0										
14	01	01	1	08	-1.8	0.065	-9.000	-9.000	-999.	40.	14.3	0.06	0.69	1.00
0.67	183.	10.1	273.1	2.0										
14	01	01	1	09	-0.3	0.062	-9.000	-9.000	-999.	37.	75.4	0.06	0.69	0.41
0.82	181.	10.1	278.1	2.0										
14	01	01	1	10	36.6	0.151	0.431	0.020	80.	141.	-8.6	0.05	0.69	0.28
1.55	141.	10.1	280.4	2.0										
14	01	01	1	11	65.9	0.162	0.666	0.019	163.	157.	-5.9	0.07	0.69	0.24
1.48	161.	10.1	283.1	2.0										
14	01	01	1	12	82.5	0.174	0.784	0.017	212.	175.	-5.8	0.07	0.69	0.22
1.59	152.	10.1	285.9	2.0										
14	01	01	1	13	86.0	0.219	0.835	0.015	246.	246.	-11.1	0.07	0.69	0.22
2.18	154.	10.1	288.1	2.0										
14	01	01	1	14	74.8	0.234	0.838	0.014	286.	272.	-15.6	0.05	0.69	0.23
2.56	229.	10.1	288.1	2.0										
14	01	01	1	15	42.8	0.198	0.714	0.013	308.	212.	-16.5	0.06	0.69	0.26
2.08	180.	10.1	288.8	2.0										
14	01	01	1	16	15.1	0.151	0.507	0.013	315.	141.	-20.7	0.06	0.69	0.35
1.62	194.	10.1	288.1	2.0										
14	01	01	1	17	-9.6	0.137	-9.000	-9.000	-999.	122.	24.4	0.05	0.69	0.61
1.96	223.	10.1	286.4	2.0										
14	01	01	1	18	-1.5	0.061	-9.000	-9.000	-999.	38.	13.6	0.04	0.69	1.00
0.65	251.	10.1	283.8	2.0										
14	01	01	1	19	-1.5	0.058	-9.000	-9.000	-999.	34.	12.1	0.02	0.69	1.00
0.72	47.	10.1	280.9	2.0										
14	01	01	1	20	-3.4	0.076	-9.000	-9.000	-999.	50.	11.8	0.03	0.69	1.00
1.20	81.	10.1	278.8	2.0										
14	01	01	1	21	-2.2	0.065	-9.000	-9.000	-999.	40.	11.5	0.03	0.69	1.00
0.91	73.	10.1	278.8	2.0										
14	01	01	1	22	-1.6	0.059	-9.000	-9.000	-999.	35.	12.0	0.02	0.69	1.00
0.74	22.	10.1	279.2	2.0										
14	01	01	1	23	-1.9	0.063	-9.000	-9.000	-999.	38.	11.9	0.03	0.69	1.00
0.82	60.	10.1	277.0	2.0										
14	01	01	1	24	-5.1	0.090	-9.000	-9.000	-999.	65.	13.1	0.02	0.69	1.00
1.57	34.	10.1	276.4	2.0										

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
14	01	01	01	10.1	1	211.	2.36	275.4	99.0	-99.00	-99.00

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

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639511.33	4295335.78	0.18847	639511.33	
4295355.78		0.17308			
	639511.33	4295375.78	0.15375	639511.33	
4295395.78		0.13550			
	639511.33	4295415.78	0.12175	639511.33	
4295435.78		0.11247			
	639511.33	4295455.78	0.10747	639511.33	
4295475.78		0.10367			
	639511.33	4295495.78	0.10049	639511.33	
4295515.78		0.09813			
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4295635.78		0.10765			
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4295755.78		0.19945			
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4295995.78		0.14656			

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*

DG\_3 ,

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295095.78	638791.33	4295095.78	0.02394	638811.33	
4295095.78	638831.33	4295095.78	0.02537	638851.33	
4295095.78	638871.33	4295095.78	0.02694	638891.33	
4295095.78	638911.33	4295095.78	0.02865	638931.33	
4295095.78	638951.33	4295095.78	0.03045	638971.33	
4295095.78	638991.33	4295095.78	0.03231	639011.33	
4295095.78	639031.33	4295095.78	0.03423	639051.33	
4295095.78	639071.33	4295095.78	0.03643	639091.33	
4295095.78	639111.33	4295095.78	0.03920	639131.33	
4295095.78	639151.33	4295095.78	0.04286	639171.33	
4295095.78	639191.33	4295095.78	0.04792	639211.33	
4295095.78	639231.33	4295095.78	0.05545	639251.33	
4295095.78	639271.33	4295095.78	0.06676	639291.33	
4295095.78	639311.33	4295095.78	0.08383	639331.33	
4295095.78	639351.33	4295095.78	0.10967	639371.33	
4295095.78	639391.33	4295095.78	0.14707	639411.33	
4295095.78	639431.33	4295095.78	0.18662	639451.33	
4295095.78	639471.33	4295095.78	0.20887	639491.33	
4295095.78	639511.33	4295095.78	0.20783	639531.33	
4295095.78	639551.33	4295095.78	0.18949	639571.33	
4295095.78	639591.33	4295095.78	0.16338	639611.33	
4295095.78	639631.33	4295095.78	0.13721	639651.33	
4295095.78		0.12527			



639671.33	4295095.78	0.11442	639691.33
4295095.78	0.10459		
639711.33	4295095.78	0.09564	638751.33
4295115.78	0.02297		
638771.33	4295115.78	0.02360	638791.33
4295115.78	0.02426		
638811.33	4295115.78	0.02498	638831.33
4295115.78	0.02574		
638851.33	4295115.78	0.02655	638871.33
4295115.78	0.02738		
638891.33	4295115.78	0.02826	638911.33
4295115.78	0.02917		
638931.33	4295115.78	0.03013	638951.33
4295115.78	0.03112		
638971.33	4295115.78	0.03213	638991.33
4295115.78	0.03315		
639011.33	4295115.78	0.03416	639031.33
4295115.78	0.03521		
639051.33	4295115.78	0.03631	639071.33
4295115.78	0.03751		
639091.33	4295115.78	0.03885	639111.33
4295115.78	0.04037		
639131.33	4295115.78	0.04214	639151.33
4295115.78	0.04415		
639171.33	4295115.78	0.04649	639191.33
4295115.78	0.04935		
639211.33	4295115.78	0.05285	639231.33
4295115.78	0.05719		
639251.33	4295115.78	0.06254	639271.33
4295115.78	0.06933		
639291.33	4295115.78	0.07767	639311.33
4295115.78	0.08819		
639331.33	4295115.78	0.10156	639351.33
4295115.78	0.11795		
639371.33	4295115.78	0.13774	639391.33
4295115.78	0.16007		

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 Environmental\Desktop\Proj \*\*\*            03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):    DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

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

639411.33	4295115.78	0.18452	639431.33
4295115.78	0.20307		
639451.33	4295115.78	0.21627	639471.33
4295115.78	0.22283		
639491.33	4295115.78	0.22236	639511.33
4295115.78	0.21605		
639531.33	4295115.78	0.20552	639551.33
4295115.78	0.19216		
639571.33	4295115.78	0.17746	639591.33
4295115.78	0.16273		
639611.33	4295115.78	0.14852	639631.33
4295115.78	0.13499		
639651.33	4295115.78	0.12290	639671.33
4295115.78	0.11197		
639691.33	4295115.78	0.10219	639711.33
4295115.78	0.09325		
638751.33	4295135.78	0.02323	638771.33
4295135.78	0.02389		
638791.33	4295135.78	0.02459	638811.33
4295135.78	0.02533		
638831.33	4295135.78	0.02611	638851.33
4295135.78	0.02693		
638871.33	4295135.78	0.02780	638891.33
4295135.78	0.02872		
638911.33	4295135.78	0.02969	638931.33
4295135.78	0.03069		
638951.33	4295135.78	0.03175	638971.33
4295135.78	0.03284		
638991.33	4295135.78	0.03394	639011.33
4295135.78	0.03506		
639031.33	4295135.78	0.03619	639051.33
4295135.78	0.03737		
639071.33	4295135.78	0.03863	639091.33
4295135.78	0.04001		
639111.33	4295135.78	0.04158	639131.33
4295135.78	0.04338		
639151.33	4295135.78	0.04547	639171.33
4295135.78	0.04790		
639191.33	4295135.78	0.05082	639211.33
4295135.78	0.05443		
639231.33	4295135.78	0.05896	639251.33
4295135.78	0.06465		
639271.33	4295135.78	0.07197	639291.33
4295135.78	0.08112		
639311.33	4295135.78	0.09287	639331.33
4295135.78	0.10793		
639351.33	4295135.78	0.12732	639371.33
4295135.78	0.15034		
639391.33	4295135.78	0.17683	639411.33
4295135.78	0.20133		
639431.33	4295135.78	0.22055	639451.33
4295135.78	0.23314		
639471.33	4295135.78	0.23645	639491.33
4295135.78	0.23271		

639511.33	4295135.78	0.22295	639531.33
4295135.78	0.20918		
639551.33	4295135.78	0.19327	639571.33
4295135.78	0.17683		
639591.33	4295135.78	0.16094	639611.33
4295135.78	0.14574		
639631.33	4295135.78	0.13208	639651.33
4295135.78	0.12000		
639671.33	4295135.78	0.10902	639691.33
4295135.78	0.09917		
639711.33	4295135.78	0.09072	638751.33
4295155.78	0.02346		
638771.33	4295155.78	0.02417	638791.33
4295155.78	0.02490		
638811.33	4295155.78	0.02567	638831.33
4295155.78	0.02647		
638851.33	4295155.78	0.02731	638871.33
4295155.78	0.02820		
638891.33	4295155.78	0.02916	638911.33
4295155.78	0.03016		
638931.33	4295155.78	0.03121	638951.33
4295155.78	0.03231		
638971.33	4295155.78	0.03347	638991.33
4295155.78	0.03467		
639011.33	4295155.78	0.03589	639031.33
4295155.78	0.03714		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639051.33	4295155.78	0.03841	639071.33	
4295155.78	0.03976			
639091.33	4295155.78	0.04121	639111.33	
4295155.78	0.04284			
639131.33	4295155.78	0.04470	639151.33	
4295155.78	0.04682			
639171.33	4295155.78	0.04933	639191.33	
4295155.78	0.05230			

639211.33	4295155.78	0.05605	639231.33
4295155.78	0.06074		
639251.33	4295155.78	0.06674	639271.33
4295155.78	0.07459		
639291.33	4295155.78	0.08471	639311.33
4295155.78	0.09800		
639331.33	4295155.78	0.11513	639351.33
4295155.78	0.13787		
639371.33	4295155.78	0.16404	639391.33
4295155.78	0.19579		
639411.33	4295155.78	0.22078	639431.33
4295155.78	0.24045		
639451.33	4295155.78	0.24972	639471.33
4295155.78	0.24978		
639491.33	4295155.78	0.24188	639511.33
4295155.78	0.22802		
639531.33	4295155.78	0.21098	639551.33
4295155.78	0.19276		
639571.33	4295155.78	0.17478	639591.33
4295155.78	0.15779		
639611.33	4295155.78	0.14220	639631.33
4295155.78	0.12848		
639651.33	4295155.78	0.11649	639671.33
4295155.78	0.10570		
639691.33	4295155.78	0.09622	639711.33
4295155.78	0.08795		
638751.33	4295175.78	0.02367	638771.33
4295175.78	0.02441		
638791.33	4295175.78	0.02518	638811.33
4295175.78	0.02597		
638831.33	4295175.78	0.02682	638851.33
4295175.78	0.02769		
638871.33	4295175.78	0.02861	638891.33
4295175.78	0.02957		
638911.33	4295175.78	0.03059	638931.33
4295175.78	0.03168		
638951.33	4295175.78	0.03284	638971.33
4295175.78	0.03404		
638991.33	4295175.78	0.03531	639011.33
4295175.78	0.03665		
639031.33	4295175.78	0.03801	639051.33
4295175.78	0.03940		
639071.33	4295175.78	0.04086	639091.33
4295175.78	0.04243		
639111.33	4295175.78	0.04414	639131.33
4295175.78	0.04605		
639151.33	4295175.78	0.04822	639171.33
4295175.78	0.05076		
639191.33	4295175.78	0.05383	639211.33
4295175.78	0.05764		
639231.33	4295175.78	0.06253	639251.33
4295175.78	0.06885		
639271.33	4295175.78	0.07730	639291.33
4295175.78	0.08843		
639311.33	4295175.78	0.10333	639331.33
4295175.78	0.12279		

639351.33	4295175.78	0.14941	639371.33
4295175.78	0.18222		
639391.33	4295175.78	0.21519	639411.33
4295175.78	0.24284		
639431.33	4295175.78	0.26030	639451.33
4295175.78	0.26622		
639471.33	4295175.78	0.26178	639491.33
4295175.78	0.24880		
639511.33	4295175.78	0.23087	639531.33
4295175.78	0.21083		
639551.33	4295175.78	0.19041	639571.33
4295175.78	0.17123		
639591.33	4295175.78	0.15357	639611.33
4295175.78	0.13809		
639631.33	4295175.78	0.12448	639651.33
4295175.78	0.11278		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
    INCLUDING SOURCE(S):    DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639671.33	4295175.78	0.10208	639691.33	
4295175.78	0.09303				
	639711.33	4295175.78	0.08510	638751.33	
4295195.78	0.02382				
	638771.33	4295195.78	0.02463	638791.33	
4295195.78	0.02546				
	638811.33	4295195.78	0.02631	638831.33	
4295195.78	0.02717				
	638851.33	4295195.78	0.02807	638871.33	
4295195.78	0.02903				
	638891.33	4295195.78	0.03001	638911.33	
4295195.78	0.03103				
	638931.33	4295195.78	0.03214	638951.33	
4295195.78	0.03333				
	638971.33	4295195.78	0.03458	638991.33	
4295195.78	0.03589				
	639011.33	4295195.78	0.03731	639031.33	
4295195.78	0.03880				

639051.33	4295195.78	0.04031	639071.33
4295195.78	0.04189		
639091.33	4295195.78	0.04357	639111.33
4295195.78	0.04542		
639131.33	4295195.78	0.04742	639151.33
4295195.78	0.04968		
639171.33	4295195.78	0.05227	639191.33
4295195.78	0.05541		
639211.33	4295195.78	0.05929	639231.33
4295195.78	0.06428		
639251.33	4295195.78	0.07092	639271.33
4295195.78	0.07999		
639291.33	4295195.78	0.09228	639311.33
4295195.78	0.10923		
639331.33	4295195.78	0.13215	639351.33
4295195.78	0.16374		
639371.33	4295195.78	0.20428	639391.33
4295195.78	0.23928		
639411.33	4295195.78	0.26684	639431.33
4295195.78	0.28091		
639451.33	4295195.78	0.28198	639471.33
4295195.78	0.27138		
639491.33	4295195.78	0.25325	639511.33
4295195.78	0.23128		
639531.33	4295195.78	0.20832	639551.33
4295195.78	0.18640		
639571.33	4295195.78	0.16645	639591.33
4295195.78	0.14852		
639611.33	4295195.78	0.13323	639631.33
4295195.78	0.11997		
639651.33	4295195.78	0.10836	639671.33
4295195.78	0.09844		
639691.33	4295195.78	0.08983	639711.33
4295195.78	0.08215		
638751.33	4295215.78	0.02395	638771.33
4295215.78	0.02480		
638791.33	4295215.78	0.02569	638811.33
4295215.78	0.02660		
638831.33	4295215.78	0.02751	638851.33
4295215.78	0.02844		
638871.33	4295215.78	0.02945	638891.33
4295215.78	0.03044		
638911.33	4295215.78	0.03148	638931.33
4295215.78	0.03258		
638951.33	4295215.78	0.03377	638971.33
4295215.78	0.03505		
638991.33	4295215.78	0.03642	639011.33
4295215.78	0.03790		
639031.33	4295215.78	0.03947	639051.33
4295215.78	0.04112		
639071.33	4295215.78	0.04284	639091.33
4295215.78	0.04468		
639111.33	4295215.78	0.04665	639131.33
4295215.78	0.04879		
639151.33	4295215.78	0.05118	639171.33
4295215.78	0.05383		

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        639191.33    4295215.78    0.05701    639211.33
4295215.78    0.06091
        639231.33    4295215.78    0.06605    639251.33
4295215.78    0.07297
        639271.33    4295215.78    0.08260    639291.33
4295215.78    0.09619

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Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
*** 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_DG ***
INCLUDING SOURCE(S): DG_5 , DG_4 ,
DG_3 ,

```

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639311.33	4295215.78	0.11542	639331.33	
4295215.78	0.14276			
639351.33	4295215.78	0.18124	639371.33	
4295215.78	0.22733			
639391.33	4295215.78	0.26658	639411.33	
4295215.78	0.29172			
639431.33	4295215.78	0.30127	639451.33	
4295215.78	0.29534			
639471.33	4295215.78	0.27834	639491.33	
4295215.78	0.25468			
639511.33	4295215.78	0.22887	639531.33	
4295215.78	0.20362			
639551.33	4295215.78	0.18073	639571.33	
4295215.78	0.16026			
639591.33	4295215.78	0.14280	639611.33	
4295215.78	0.12792			
639631.33	4295215.78	0.11502	639651.33	
4295215.78	0.10399			
639671.33	4295215.78	0.09465	639691.33	
4295215.78	0.08638			
639711.33	4295215.78	0.07915	638751.33	
4295235.78	0.02404			
638771.33	4295235.78	0.02493	638791.33	
4295235.78	0.02585			
638811.33	4295235.78	0.02681	638831.33	
4295235.78	0.02780			
638851.33	4295235.78	0.02881	638871.33	
4295235.78	0.02985			





\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295255.78	638951.33	4295255.78	0.03466	638971.33	
4295255.78	638991.33	4295255.78	0.03732	639011.33	
4295255.78	639031.33	4295255.78	0.04053	639051.33	
4295255.78	639071.33	4295255.78	0.04433	639091.33	
4295255.78	639111.33	4295255.78	0.04886	639131.33	
4295255.78	639151.33	4295255.78	0.05405	639171.33	
4295255.78	639191.33	4295255.78	0.06027	639211.33	
4295255.78	639231.33	4295255.78	0.06952	639251.33	
4295255.78	639271.33	4295255.78	0.08758	639291.33	
4295255.78	639311.33	4295255.78	0.12927	639331.33	
4295255.78	639351.33	4295255.78	0.29378	639371.33	
4295255.78	639391.33	4295255.78	0.42481	639411.33	
4295255.78	639431.33	4295255.78	0.36270	639451.33	
4295255.78	639471.33	4295255.78	0.27996	639491.33	
4295255.78	639511.33	4295255.78	0.21525	639531.33	
4295255.78	639551.33	4295255.78	0.16513	639571.33	
4295255.78	639591.33	4295255.78	0.13020	639611.33	
4295255.78	639631.33	4295255.78	0.10512	639651.33	
4295255.78	639671.33	4295255.78	0.08680	639691.33	
4295255.78		0.07964			

639711.33	4295255.78	0.07337	638751.33
4295275.78	0.02409		
638771.33	4295275.78	0.02501	638791.33
4295275.78	0.02599		
638811.33	4295275.78	0.02703	638831.33
4295275.78	0.02813		
638851.33	4295275.78	0.02927	638871.33
4295275.78	0.03044		
638891.33	4295275.78	0.03160	638911.33
4295275.78	0.03275		
638931.33	4295275.78	0.03390	638751.33
4295295.78	0.02412		
638771.33	4295295.78	0.02504	638791.33
4295295.78	0.02603		
638811.33	4295295.78	0.02710	638831.33
4295295.78	0.02824		
638851.33	4295295.78	0.02943	638871.33
4295295.78	0.03064		
638891.33	4295295.78	0.03186	638911.33
4295295.78	0.03308		
638931.33	4295295.78	0.03431	638751.33
4295315.78	0.02417		
638771.33	4295315.78	0.02508	638791.33
4295315.78	0.02608		
638811.33	4295315.78	0.02716	638831.33
4295315.78	0.02832		
638851.33	4295315.78	0.02955	638871.33
4295315.78	0.03083		
638891.33	4295315.78	0.03211	638911.33
4295315.78	0.03340		
638931.33	4295315.78	0.03471	638751.33
4295335.78	0.02425		
638771.33	4295335.78	0.02516	638791.33
4295335.78	0.02615		
638811.33	4295335.78	0.02724	638831.33
4295335.78	0.02840		
638851.33	4295335.78	0.02966	638871.33
4295335.78	0.03097		
638891.33	4295335.78	0.03232	638911.33
4295335.78	0.03369		
638931.33	4295335.78	0.03507	639531.33
4295335.78	0.14576		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
    INCLUDING SOURCE(S):    DG\_5                    , DG\_4                    ,  
 DG\_3                    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295335.78	639551.33	4295335.78	0.12788	639571.33	
4295335.78	639591.33	4295335.78	0.10380	639611.33	
4295335.78	639631.33	4295335.78	0.08655	639651.33	
4295335.78	639671.33	4295335.78	0.07362	639691.33	
4295355.78	639711.33	4295335.78	0.06356	638751.33	
4295355.78	638771.33	4295355.78	0.02528	638791.33	
4295355.78	638811.33	4295355.78	0.02734	638831.33	
4295355.78	638851.33	4295355.78	0.02976	638871.33	
4295355.78	638891.33	4295355.78	0.03250	638911.33	
4295355.78	638931.33	4295355.78	0.03540	639531.33	
4295355.78	639551.33	4295355.78	0.11944	639571.33	
4295355.78	639591.33	4295355.78	0.09821	639611.33	
4295355.78	639631.33	4295355.78	0.08277	639651.33	
4295355.78	639671.33	4295355.78	0.07093	639691.33	
4295375.78	639711.33	4295355.78	0.06165	638751.33	
4295375.78	638771.33	4295375.78	0.02544	638791.33	
4295375.78	638811.33	4295375.78	0.02748	638831.33	
4295375.78	638851.33	4295375.78	0.02991	638871.33	
4295375.78	638891.33	4295375.78	0.03270	638911.33	
4295375.78	638931.33	4295375.78	0.03573	639531.33	
4295375.78	639551.33	4295375.78	0.11197	639571.33	
4295375.78	639591.33	4295375.78	0.09343	639611.33	
4295375.78	639631.33	4295375.78	0.07939	639651.33	
4295375.78	639671.33	4295375.78	0.06863	639691.33	
4295375.78		0.06403			



639591.33	4295415.78	0.08568	639611.33
4295415.78	0.07965		
639631.33	4295415.78	0.07415	639651.33
4295415.78	0.06923		
639671.33	4295415.78	0.06476	639691.33
4295415.78	0.06068		
639711.33	4295415.78	0.05697	638751.33
4295435.78	0.02521		
638771.33	4295435.78	0.02612	638791.33
4295435.78	0.02710		
638811.33	4295435.78	0.02815	638831.33
4295435.78	0.02933		
638851.33	4295435.78	0.03062	638871.33
4295435.78	0.03204		
638891.33	4295435.78	0.03354	638911.33
4295435.78	0.03509		
638931.33	4295435.78	0.03677	639531.33
4295435.78	0.10383		
639551.33	4295435.78	0.09600	639571.33
4295435.78	0.08915		
639591.33	4295435.78	0.08297	639611.33
4295435.78	0.07737		
639631.33	4295435.78	0.07227	639651.33
4295435.78	0.06762		
639671.33	4295435.78	0.06337	639691.33
4295435.78	0.05949		
639711.33	4295435.78	0.05593	638751.33
4295455.78	0.02547		
638771.33	4295455.78	0.02639	638791.33
4295455.78	0.02738		
638811.33	4295455.78	0.02844	638831.33
4295455.78	0.02960		
638851.33	4295455.78	0.03093	638871.33
4295455.78	0.03235		
638891.33	4295455.78	0.03389	638911.33
4295455.78	0.03547		
638931.33	4295455.78	0.03719	639531.33
4295455.78	0.09985		
639551.33	4295455.78	0.09290	639571.33
4295455.78	0.08654		
639591.33	4295455.78	0.08082	639611.33
4295455.78	0.07557		
639631.33	4295455.78	0.07076	639651.33
4295455.78	0.06636		
639671.33	4295455.78	0.06232	639691.33
4295455.78	0.05860		
639711.33	4295455.78	0.05518	638751.33
4295475.78	0.02574		
638771.33	4295475.78	0.02668	638791.33
4295475.78	0.02768		
638811.33	4295475.78	0.02875	638831.33
4295475.78	0.02991		
638851.33	4295475.78	0.03122	638871.33
4295475.78	0.03268		
638891.33	4295475.78	0.03426	638911.33
4295475.78	0.03590		

638931.33	4295475.78	0.03760	639531.33
4295475.78	0.09674		
639551.33	4295475.78	0.09030	639571.33
4295475.78	0.08449		
639591.33	4295475.78	0.07913	639611.33
4295475.78	0.07420		
639631.33	4295475.78	0.06966	639651.33
4295475.78	0.06546		
639671.33	4295475.78	0.06158	639691.33
4295475.78	0.05800		
639711.33	4295475.78	0.05471	638751.33
4295495.78	0.02598		
638771.33	4295495.78	0.02695	638791.33
4295495.78	0.02797		
638811.33	4295495.78	0.02905	638831.33
4295495.78	0.03022		
638851.33	4295495.78	0.03154	638871.33
4295495.78	0.03301		
638891.33	4295495.78	0.03458	638911.33
4295495.78	0.03631		
638931.33	4295495.78	0.03807	639531.33
4295495.78	0.09420		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
    INCLUDING SOURCE(S):      DG\_5                    , DG\_4                    ,  
 DG\_3                    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4295495.78	0.08828	639571.33		
4295495.78	0.08286				
639591.33	4295495.78	0.07786	639611.33		
4295495.78	0.07320				
639631.33	4295495.78	0.06888	639651.33		
4295495.78	0.06486				
639671.33	4295495.78	0.06112	639691.33		
4295495.78	0.05767				
639711.33	4295495.78	0.05447	638751.33		
4295515.78	0.02621				
638771.33	4295515.78	0.02720	638791.33		
4295515.78	0.02824				

638811.33	4295515.78	0.02934	638831.33
4295515.78	0.03052		
638851.33	4295515.78	0.03181	638871.33
4295515.78	0.03328		
638891.33	4295515.78	0.03492	638911.33
4295515.78	0.03669		
638931.33	4295515.78	0.03851	639531.33
4295515.78	0.09223		
639551.33	4295515.78	0.08671	639571.33
4295515.78	0.08167		
639591.33	4295515.78	0.07695	639611.33
4295515.78	0.07253		
639631.33	4295515.78	0.06839	639651.33
4295515.78	0.06453		
639671.33	4295515.78	0.06093	639691.33
4295515.78	0.05755		
639711.33	4295515.78	0.05437	638751.33
4295535.78	0.02642		
638771.33	4295535.78	0.02743	638791.33
4295535.78	0.02848		
638811.33	4295535.78	0.02960	638831.33
4295535.78	0.03080		
638851.33	4295535.78	0.03208	638871.33
4295535.78	0.03357		
638891.33	4295535.78	0.03523	638911.33
4295535.78	0.03698		
638931.33	4295535.78	0.03889	639531.33
4295535.78	0.09102		
639551.33	4295535.78	0.08583	639571.33
4295535.78	0.08098		
639591.33	4295535.78	0.07647	639611.33
4295535.78	0.07221		
639631.33	4295535.78	0.06821	639651.33
4295535.78	0.06446		
639671.33	4295535.78	0.06085	639691.33
4295535.78	0.05752		
639711.33	4295535.78	0.05439	638751.33
4295555.78	0.02662		
638771.33	4295555.78	0.02763	638791.33
4295555.78	0.02871		
638811.33	4295555.78	0.02986	638831.33
4295555.78	0.03106		
638851.33	4295555.78	0.03235	638871.33
4295555.78	0.03384		
638891.33	4295555.78	0.03552	638911.33
4295555.78	0.03731		
638931.33	4295555.78	0.03926	639531.33
4295555.78	0.09065		
639551.33	4295555.78	0.08566	639571.33
4295555.78	0.08097		
639591.33	4295555.78	0.07652	639611.33
4295555.78	0.07231		
639631.33	4295555.78	0.06830	639651.33
4295555.78	0.06452		
639671.33	4295555.78	0.06097	639691.33
4295555.78	0.05766		

639711.33	429555.78	0.05456	638751.33
4295575.78	0.02681		
638771.33	4295575.78	0.02784	638791.33
4295575.78	0.02894		
638811.33	4295575.78	0.03010	638831.33
4295575.78	0.03132		
638851.33	4295575.78	0.03262	638871.33
4295575.78	0.03406		
638891.33	4295575.78	0.03576	638911.33
4295575.78	0.03760		
638931.33	4295575.78	0.03955	639531.33
4295575.78	0.09143		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295575.78	0.08645	639571.33	
4295575.78	0.08166				
	639591.33	4295575.78	0.07720	639611.33	
4295575.78	0.07287				
	639631.33	4295575.78	0.06875	639651.33	
4295575.78	0.06494				
	639671.33	4295575.78	0.06136	639691.33	
4295575.78	0.05804				
	639711.33	4295575.78	0.05490	638751.33	
4295595.78	0.02700				
	638771.33	4295595.78	0.02805	638791.33	
4295595.78	0.02915				
	638811.33	4295595.78	0.03035	638831.33	
4295595.78	0.03158				
	638851.33	4295595.78	0.03289	638871.33	
4295595.78	0.03433				
	638891.33	4295595.78	0.03602	638911.33	
4295595.78	0.03790				
	638931.33	4295595.78	0.03989	639531.33	
4295595.78	0.09331				
	639551.33	4295595.78	0.08815	639571.33	
4295595.78	0.08311				



639591.33	4295595.78	0.07850	639611.33
4295595.78	0.07400		
639631.33	4295595.78	0.06967	639651.33
4295595.78	0.06573		
639671.33	4295595.78	0.06206	639691.33
4295595.78	0.05865		
639711.33	4295595.78	0.05541	638751.33
4295615.78	0.02719		
638771.33	4295615.78	0.02826	638791.33
4295615.78	0.02938		
638811.33	4295615.78	0.03057	638831.33
4295615.78	0.03183		
638851.33	4295615.78	0.03318	638871.33
4295615.78	0.03463		
638891.33	4295615.78	0.03632	638911.33
4295615.78	0.03819		
638931.33	4295615.78	0.04030	639531.33
4295615.78	0.09625		
639551.33	4295615.78	0.09047	639571.33
4295615.78	0.08523		
639591.33	4295615.78	0.08016	639611.33
4295615.78	0.07531		
639631.33	4295615.78	0.07083	639651.33
4295615.78	0.06674		
639671.33	4295615.78	0.06292	639691.33
4295615.78	0.05941		
639711.33	4295615.78	0.05608	638751.33
4295635.78	0.02739		
638771.33	4295635.78	0.02845	638791.33
4295635.78	0.02960		
638811.33	4295635.78	0.03081	638831.33
4295635.78	0.03209		
638851.33	4295635.78	0.03346	638871.33
4295635.78	0.03495		
638891.33	4295635.78	0.03660	638911.33
4295635.78	0.03855		
638931.33	4295635.78	0.04071	639531.33
4295635.78	0.10046		
639551.33	4295635.78	0.09375	639571.33
4295635.78	0.08774		
639591.33	4295635.78	0.08198	639611.33
4295635.78	0.07689		
639631.33	4295635.78	0.07223	639651.33
4295635.78	0.06794		
639671.33	4295635.78	0.06402	639691.33
4295635.78	0.06032		
639711.33	4295635.78	0.05688	638751.33
4295655.78	0.02760		
638771.33	4295655.78	0.02867	638791.33
4295655.78	0.02984		
638811.33	4295655.78	0.03107	638831.33
4295655.78	0.03237		
638851.33	4295655.78	0.03376	638871.33
4295655.78	0.03529		
638891.33	4295655.78	0.03697	638911.33
4295655.78	0.03893		

638931.33 4295655.78 0.04111 639531.33  
 4295655.78 0.10807  
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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295655.78	639551.33	4295655.78	0.09998	639571.33	
4295655.78	639591.33	4295655.78	0.08517	639611.33	
4295655.78	639631.33	4295655.78	0.07404	639651.33	
4295655.78	639671.33	4295655.78	0.06550	639691.33	
4295675.78	639711.33	4295655.78	0.05804	638751.33	
4295675.78	638771.33	4295675.78	0.02891	638791.33	
4295675.78	638811.33	4295675.78	0.03133	638831.33	
4295675.78	638851.33	4295675.78	0.03409	638871.33	
4295675.78	638891.33	4295675.78	0.03737	638911.33	
4295675.78	638931.33	4295675.78	0.04162	639531.33	
4295675.78	639551.33	4295675.78	0.10969	639571.33	
4295675.78	639591.33	4295675.78	0.09103	639611.33	
4295675.78	639631.33	4295675.78	0.07660	639651.33	
4295675.78	639671.33	4295675.78	0.06716	639691.33	
4295695.78	639711.33	4295675.78	0.05930	638751.33	
4295695.78	638771.33	4295695.78	0.02917	638791.33	
4295695.78		0.03035			

638811.33	4295695.78	0.03162	638831.33
4295695.78	0.03299		
638851.33	4295695.78	0.03446	638871.33
4295695.78	0.03605		
638891.33	4295695.78	0.03782	638911.33
4295695.78	0.03986		
638931.33	4295695.78	0.04216	639531.33
4295695.78	0.12617		
639551.33	4295695.78	0.11937	639571.33
4295695.78	0.11105		
639591.33	4295695.78	0.09919	639611.33
4295695.78	0.08723		
639631.33	4295695.78	0.07946	639651.33
4295695.78	0.07392		
639671.33	4295695.78	0.06914	639691.33
4295695.78	0.06475		
639711.33	4295695.78	0.06068	638751.33
4295715.78	0.02839		
638771.33	4295715.78	0.02946	638791.33
4295715.78	0.03066		
638811.33	4295715.78	0.03195	638831.33
4295715.78	0.03336		
638851.33	4295715.78	0.03488	638871.33
4295715.78	0.03651		
638891.33	4295715.78	0.03835	638911.33
4295715.78	0.04042		
638931.33	4295715.78	0.04282	639531.33
4295715.78	0.13766		
639551.33	4295715.78	0.12853	639571.33
4295715.78	0.12227		
639591.33	4295715.78	0.10903	639611.33
4295715.78	0.09350		
639631.33	4295715.78	0.08317	639651.33
4295715.78	0.07657		
639671.33	4295715.78	0.07111	639691.33
4295715.78	0.06635		
639711.33	4295715.78	0.06208	638751.33
4295735.78	0.02872		
638771.33	4295735.78	0.02981	638791.33
4295735.78	0.03101		
638811.33	4295735.78	0.03232	638831.33
4295735.78	0.03376		
638851.33	4295735.78	0.03533	638871.33
4295735.78	0.03704		
638891.33	4295735.78	0.03892	638911.33
4295735.78	0.04107		
638931.33	4295735.78	0.04360	639531.33
4295735.78	0.15428		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295735.78	639551.33	4295735.78	0.13987	639571.33	
4295735.78	0.13149				
4295735.78	639591.33	4295735.78	0.11959	639611.33	
4295735.78	0.10058				
4295735.78	639631.33	4295735.78	0.08729	639651.33	
4295735.78	0.07880				
4295735.78	639671.33	4295735.78	0.07311	639691.33	
4295735.78	0.06811				
4295755.78	639711.33	4295735.78	0.06344	638751.33	
4295755.78	0.02909				
4295755.78	638771.33	4295755.78	0.03020	638791.33	
4295755.78	0.03141				
4295755.78	638811.33	4295755.78	0.03275	638831.33	
4295755.78	0.03422				
4295755.78	638851.33	4295755.78	0.03583	638871.33	
4295755.78	0.03759				
4295755.78	638891.33	4295755.78	0.03957	638911.33	
4295755.78	0.04181				
4295755.78	638931.33	4295755.78	0.04442	639531.33	
4295755.78	0.17186				
4295755.78	639551.33	4295755.78	0.15309	639571.33	
4295755.78	0.14250				
4295755.78	639591.33	4295755.78	0.12825	639611.33	
4295755.78	0.10577				
4295755.78	639631.33	4295755.78	0.09067	639651.33	
4295755.78	0.08157				
4295755.78	639671.33	4295755.78	0.07504	639691.33	
4295755.78	0.06975				
4295775.78	639711.33	4295755.78	0.06506	638751.33	
4295775.78	0.02947				
4295775.78	638771.33	4295775.78	0.03064	638791.33	
4295775.78	0.03187				
4295775.78	638811.33	4295775.78	0.03321	638831.33	
4295775.78	0.03472				
4295775.78	638851.33	4295775.78	0.03636	638871.33	
4295775.78	0.03820				
4295775.78	638891.33	4295775.78	0.04028	638911.33	
4295775.78	0.04263				
4295775.78	638931.33	4295775.78	0.04526	639531.33	
4295775.78	0.18956				
4295775.78	639551.33	4295775.78	0.16755	639571.33	
4295775.78	0.15229				

639591.33	4295775.78	0.13597	639611.33
4295775.78	0.11083		
639631.33	4295775.78	0.09272	639651.33
4295775.78	0.08360		
639671.33	4295775.78	0.07695	639691.33
4295775.78	0.07124		
639711.33	4295775.78	0.06619	638751.33
4295795.78	0.02985		
638771.33	4295795.78	0.03107	638791.33
4295795.78	0.03236		
638811.33	4295795.78	0.03375	638831.33
4295795.78	0.03527		
638851.33	4295795.78	0.03697	638871.33
4295795.78	0.03889		
638891.33	4295795.78	0.04111	638911.33
4295795.78	0.04359		
638931.33	4295795.78	0.04640	639531.33
4295795.78	0.20392		
639551.33	4295795.78	0.18081	639571.33
4295795.78	0.16416		
639591.33	4295795.78	0.14185	639611.33
4295795.78	0.11429		
639631.33	4295795.78	0.09559	639651.33
4295795.78	0.08522		
639671.33	4295795.78	0.07859	639691.33
4295795.78	0.07274		
639711.33	4295795.78	0.06733	638751.33
4295815.78	0.03022		
638771.33	4295815.78	0.03151	638791.33
4295815.78	0.03287		
638811.33	4295815.78	0.03433	638831.33
4295815.78	0.03589		
638851.33	4295815.78	0.03764	638871.33
4295815.78	0.03961		
638891.33	4295815.78	0.04195	638911.33
4295815.78	0.04459		
638931.33	4295815.78	0.04760	639531.33
4295815.78	0.21493		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                          INCLUDING SOURCE(S):      DG\_5                    , DG\_4                    ,  
 DG\_3                    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4295815.78	639551.33 0.16997	0.19339	639571.33	
4295815.78	639591.33 0.11188	0.14598	639611.33	
4295815.78	639631.33 0.08699	0.09615	639651.33	
4295815.78	639671.33 0.07358	0.07959	639691.33	
4295835.78	639711.33 0.03052	0.06842	638751.33	
4295835.78	638771.33 0.03338	0.03193	638791.33	
4295835.78	638811.33 0.03656	0.03491	638831.33	
4295835.78	638851.33 0.04042	0.03836	638871.33	
4295835.78	638891.33 0.04567	0.04286	638911.33	
4295835.78	638931.33 0.22438	0.04889	639531.33	
4295835.78	639551.33 0.17479	0.20218	639571.33	
4295835.78	639591.33 0.10979	0.14004	639611.33	
4295835.78	639631.33 0.08816	0.09632	639651.33	
4295835.78	639671.33 0.07426	0.08089	639691.33	
4295855.78	639711.33 0.03080	0.06905	638751.33	
4295855.78	638771.33 0.03387	0.03229	638791.33	
4295855.78	638811.33 0.03729	0.03551	638831.33	
4295855.78	638851.33 0.04134	0.03921	638871.33	
4295855.78	638891.33 0.04649	0.04376	638911.33	
4295855.78	638931.33 0.23032	0.04985	639531.33	
4295855.78	639551.33 0.17275	0.20885	639571.33	
4295855.78	639591.33 0.10789	0.12774	639611.33	
4295855.78	639631.33 0.08869	0.09753	639651.33	
4295855.78	639671.33 0.07528	0.08177	639691.33	
4295875.78	639711.33 0.03102	0.06975	638751.33	
4295875.78	638771.33 0.03427	0.03260	638791.33	

638811.33	4295875.78	0.03606	638831.33
4295875.78	0.03796		
638851.33	4295875.78	0.04001	638871.33
4295875.78	0.04220		
638891.33	4295875.78	0.04464	638911.33
4295875.78	0.04748		
638931.33	4295875.78	0.05095	639531.33
4295875.78	0.23339		
639551.33	4295875.78	0.19654	639571.33
4295875.78	0.15056		
639591.33	4295875.78	0.11968	639611.33
4295875.78	0.10736		
639631.33	4295875.78	0.09785	639651.33
4295875.78	0.08925		
639671.33	4295875.78	0.08204	639691.33
4295875.78	0.07591		
639711.33	4295875.78	0.07030	638751.33
4295895.78	0.03120		
638771.33	4295895.78	0.03285	638791.33
4295895.78	0.03462		
638811.33	4295895.78	0.03651	638831.33
4295895.78	0.03856		
638851.33	4295895.78	0.04073	638871.33
4295895.78	0.04306		
638891.33	4295895.78	0.04565	638911.33
4295895.78	0.04861		
638931.33	4295895.78	0.05224	639531.33
4295895.78	0.21371		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
(M)	CONC				
4295895.78	639551.33	4295895.78	0.16897	639571.33	
		0.13180			
4295895.78	639591.33	4295895.78	0.11859	639611.33	
		0.10701			
4295895.78	639631.33	4295895.78	0.09777	639651.33	
		0.08979			

639671.33	4295895.78	0.08194	639691.33
4295895.78	0.07593		
639711.33	4295895.78	0.07047	638751.33
4295915.78	0.03134		
638771.33	4295915.78	0.03303	638791.33
4295915.78	0.03487		
638811.33	4295915.78	0.03686	638831.33
4295915.78	0.03903		
638851.33	4295915.78	0.04138	638871.33
4295915.78	0.04387		
638891.33	4295915.78	0.04662	638911.33
4295915.78	0.04975		
638931.33	4295915.78	0.05345	639531.33
4295915.78	0.17205		
639551.33	4295915.78	0.14368	639571.33
4295915.78	0.12918		
639591.33	4295915.78	0.11736	639611.33
4295915.78	0.10654		
639631.33	4295915.78	0.09739	639651.33
4295915.78	0.08940		
639671.33	4295915.78	0.08237	639691.33
4295915.78	0.07575		
639711.33	4295915.78	0.07034	638751.33
4295935.78	0.03146		
638771.33	4295935.78	0.03319	638791.33
4295935.78	0.03508		
638811.33	4295935.78	0.03715	638831.33
4295935.78	0.03943		
638851.33	4295935.78	0.04190	638871.33
4295935.78	0.04460		
638891.33	4295935.78	0.04748	638911.33
4295935.78	0.05072		
638931.33	4295935.78	0.05447	639531.33
4295935.78	0.15192		
639551.33	4295935.78	0.13982	639571.33
4295935.78	0.12756		
639591.33	4295935.78	0.11582	639611.33
4295935.78	0.10613		
639631.33	4295935.78	0.09648	639651.33
4295935.78	0.08892		
639671.33	4295935.78	0.08191	639691.33
4295935.78	0.07562		
639711.33	4295935.78	0.07007	638751.33
4295955.78	0.03157		
638771.33	4295955.78	0.03334	638791.33
4295955.78	0.03527		
638811.33	4295955.78	0.03740	638831.33
4295955.78	0.03975		
638851.33	4295955.78	0.04233	638871.33
4295955.78	0.04516		
638891.33	4295955.78	0.04824	638911.33
4295955.78	0.05158		
638931.33	4295955.78	0.05537	639531.33
4295955.78	0.14662		
639551.33	4295955.78	0.13600	639571.33
4295955.78	0.12520		



639591.33	4295955.78	0.11427	639611.33
4295955.78	0.10490		
639631.33	4295955.78	0.09590	639651.33
4295955.78	0.08818		
639671.33	4295955.78	0.08161	639691.33
4295955.78	0.07561		
639711.33	4295955.78	0.07009	638751.33
4295975.78	0.03166		
638771.33	4295975.78	0.03345	638791.33
4295975.78	0.03542		
638811.33	4295975.78	0.03762	638831.33
4295975.78	0.04001		
638851.33	4295975.78	0.04266	638871.33
4295975.78	0.04560		
638891.33	4295975.78	0.04877	638911.33
4295975.78	0.05226		
638931.33	4295975.78	0.05609	639531.33
4295975.78	0.14214		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
639551.33	4295975.78	0.13251	639571.33	
4295975.78	0.12308			
639591.33	4295975.78	0.11227	639611.33	
4295975.78	0.10350			
639631.33	4295975.78	0.09528	639651.33	
4295975.78	0.08743			
639671.33	4295975.78	0.08102	639691.33	
4295975.78	0.07524			
639711.33	4295975.78	0.06989	638751.33	
4295995.78	0.03175			
638771.33	4295995.78	0.03356	638791.33	
4295995.78	0.03556			
638811.33	4295995.78	0.03780	638831.33	
4295995.78	0.04024			
638851.33	4295995.78	0.04292	638871.33	
4295995.78	0.04588			

638891.33	4295995.78	0.04911	638911.33
4295995.78	0.05264		
638931.33	4295995.78	0.05656	639531.33
4295995.78	0.13752		
639551.33	4295995.78	0.12893	639571.33
4295995.78	0.12039		
639591.33	4295995.78	0.11086	639611.33
4295995.78	0.10198		
639631.33	4295995.78	0.09393	639651.33
4295995.78	0.08664		
639671.33	4295995.78	0.08019	639691.33
4295995.78	0.07464		
639711.33	4295995.78	0.06943	638751.33
4296015.78	0.03185		
638771.33	4296015.78	0.03369	638791.33
4296015.78	0.03573		
638811.33	4296015.78	0.03798	638831.33
4296015.78	0.04044		
638851.33	4296015.78	0.04313	638871.33
4296015.78	0.04606		
638891.33	4296015.78	0.04925	638911.33
4296015.78	0.05277		
638931.33	4296015.78	0.05664	639531.33
4296015.78	0.13362		
639551.33	4296015.78	0.12538	639571.33
4296015.78	0.11737		
639591.33	4296015.78	0.10901	639611.33
4296015.78	0.10056		
639631.33	4296015.78	0.09273	639651.33
4296015.78	0.08599		
639671.33	4296015.78	0.07928	639691.33
4296015.78	0.07404		
639711.33	4296015.78	0.06913	638751.33
4296035.78	0.03202		
638771.33	4296035.78	0.03387	638791.33
4296035.78	0.03592		
638811.33	4296035.78	0.03819	638831.33
4296035.78	0.04063		
638851.33	4296035.78	0.04327	638871.33
4296035.78	0.04616		
638891.33	4296035.78	0.04928	638911.33
4296035.78	0.05269		
638931.33	4296035.78	0.05642	639531.33
4296035.78	0.12956		
639551.33	4296035.78	0.12215	639571.33
4296035.78	0.11455		
639591.33	4296035.78	0.10708	639611.33
4296035.78	0.09917		
639631.33	4296035.78	0.09144	639651.33
4296035.78	0.08503		
639671.33	4296035.78	0.07872	639691.33
4296035.78	0.07332		
639711.33	4296035.78	0.06838	638751.33
4296055.78	0.03226		
638771.33	4296055.78	0.03414	638791.33
4296055.78	0.03620		

638811.33	4296055.78	0.03847	638831.33
4296055.78	0.04088		
638851.33	4296055.78	0.04348	638871.33
4296055.78	0.04628		
638891.33	4296055.78	0.04926	638911.33
4296055.78	0.05250		
638931.33	4296055.78	0.05603	639531.33
4296055.78	0.12567		

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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5      , DG\_4      ,  
 DG\_3      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296055.78	639551.33	4296055.78	0.11870	639571.33	
		0.11184			
4296055.78	639591.33	4296055.78	0.10485	639611.33	
		0.09707			
4296055.78	639631.33	4296055.78	0.09008	639651.33	
		0.08394			
4296055.78	639671.33	4296055.78	0.07809	639691.33	
		0.07257			
4296075.78	639711.33	4296055.78	0.06781	638751.33	
		0.03257			
4296075.78	638771.33	4296075.78	0.03448	638791.33	
		0.03657			
4296075.78	638811.33	4296075.78	0.03882	638831.33	
		0.04124			
4296075.78	638851.33	4296075.78	0.04381	638871.33	
		0.04650			
4296075.78	638891.33	4296075.78	0.04935	638911.33	
		0.05240			
4296075.78	638931.33	4296075.78	0.05573	639531.33	
		0.12202			
4296075.78	639551.33	4296075.78	0.11537	639571.33	
		0.10889			
4296075.78	639591.33	4296075.78	0.10258	639611.33	
		0.09569			
4296075.78	639631.33	4296075.78	0.08876	639651.33	
		0.08268			

639671.33	4296075.78	0.07712	639691.33
4296075.78	0.07206		
639711.33	4296075.78	0.06714	638751.33
4296095.78	0.03294		
638771.33	4296095.78	0.03491	638791.33
4296095.78	0.03703		
638811.33	4296095.78	0.03930	638831.33
4296095.78	0.04171		
638851.33	4296095.78	0.04424	638871.33
4296095.78	0.04689		
638891.33	4296095.78	0.04964	638911.33
4296095.78	0.05249		
638931.33	4296095.78	0.05542	639531.33
4296095.78	0.11883		
639551.33	4296095.78	0.11241	639571.33
4296095.78	0.10612		
639591.33	4296095.78	0.10013	639611.33
4296095.78	0.09433		
639631.33	4296095.78	0.08771	639651.33
4296095.78	0.08159		
639671.33	4296095.78	0.07611	639691.33
4296095.78	0.07125		
639711.33	4296095.78	0.06652	638751.33
4296115.78	0.03339		
638771.33	4296115.78	0.03541	638791.33
4296115.78	0.03757		
638811.33	4296115.78	0.03987	638831.33
4296115.78	0.04228		
638851.33	4296115.78	0.04481	638871.33
4296115.78	0.04744		
638891.33	4296115.78	0.05013	638911.33
4296115.78	0.05283		
638931.33	4296115.78	0.05546	639531.33
4296115.78	0.11555		
639551.33	4296115.78	0.10959	639571.33
4296115.78	0.10360		
639591.33	4296115.78	0.09794	639611.33
4296115.78	0.09223		
639631.33	4296115.78	0.08619	639651.33
4296115.78	0.08020		
639671.33	4296115.78	0.07516	639691.33
4296115.78	0.07027		
639711.33	4296115.78	0.06596	638751.33
4296135.78	0.03390		
638771.33	4296135.78	0.03597	638791.33
4296135.78	0.03817		
638811.33	4296135.78	0.04050	638831.33
4296135.78	0.04295		
638851.33	4296135.78	0.04551	638871.33
4296135.78	0.04816		
638891.33	4296135.78	0.05084	638911.33
4296135.78	0.05346		
638931.33	4296135.78	0.05594	639531.33
4296135.78	0.11217		

\*\*\* AERMOD - VERSION 21112 \*\*\*  
 Environmental\Desktop\Proj \*\*\*

\*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296135.78	639551.33	4296135.78	0.10693	639571.33	
4296135.78	639591.33	4296135.78	0.09558	639611.33	
4296135.78	639631.33	4296135.78	0.08475	639651.33	
4296135.78	639671.33	4296135.78	0.07402	639691.33	
4296155.78	639711.33	4296135.78	0.06512	638751.33	
4296155.78	638771.33	4296155.78	0.03655	638791.33	
4296155.78	638811.33	4296155.78	0.04120	638831.33	
4296155.78	638851.33	4296155.78	0.04630	638871.33	
4296155.78	638891.33	4296155.78	0.05164	638911.33	
4296155.78	638931.33	4296155.78	0.05695	639531.33	
4296155.78	639551.33	4296155.78	0.10409	639571.33	
4296155.78	639591.33	4296155.78	0.09360	639611.33	
4296155.78	639631.33	4296155.78	0.08347	639651.33	
4296155.78	639671.33	4296155.78	0.07304	639691.33	
4296175.78	639711.33	4296155.78	0.06445	638751.33	
4296175.78	638771.33	4296175.78	0.03718	638791.33	
4296175.78	638811.33	4296175.78	0.04197	638831.33	
4296175.78	638851.33	4296175.78	0.04725	638871.33	
4296175.78	639551.33	4296175.78	0.05004		

638891.33	4296175.78	0.05287	638911.33
4296175.78	0.05574		
638931.33	4296175.78	0.05905	639531.33
4296175.78	0.10621		
639551.33	4296175.78	0.10113	639571.33
4296175.78	0.09632		
639591.33	4296175.78	0.09153	639611.33
4296175.78	0.08652		
639631.33	4296175.78	0.08172	639651.33
4296175.78	0.07649		
639671.33	4296175.78	0.07188	639691.33
4296175.78	0.06753		
639711.33	4296175.78	0.06333	638751.33
4296195.78	0.03564		
638771.33	4296195.78	0.03787	638791.33
4296195.78	0.04026		
638811.33	4296195.78	0.04281	638831.33
4296195.78	0.04554		
638851.33	4296195.78	0.04837	638871.33
4296195.78	0.05120		
638891.33	4296195.78	0.05449	638911.33
4296195.78	0.05822		
638931.33	4296195.78	0.06256	639531.33
4296195.78	0.10346		
639551.33	4296195.78	0.09864	639571.33
4296195.78	0.09382		
639591.33	4296195.78	0.08947	639611.33
4296195.78	0.08458		
639631.33	4296195.78	0.07990	639651.33
4296195.78	0.07507		
639671.33	4296195.78	0.07029	639691.33
4296195.78	0.06632		
639711.33	4296195.78	0.06251	638751.33
4296215.78	0.03622		
638771.33	4296215.78	0.03846	638791.33
4296215.78	0.04094		
638811.33	4296215.78	0.04371	638831.33
4296215.78	0.04657		
638851.33	4296215.78	0.04966	638871.33
4296215.78	0.05294		
638891.33	4296215.78	0.05694	638911.33
4296215.78	0.06152		
638931.33	4296215.78	0.06731	639531.33
4296215.78	0.10057		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5      , DG\_4      ,  
 DG\_3      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296215.78	639551.33	4296215.78	0.09580	639571.33	
		0.09108			
4296215.78	639591.33	4296215.78	0.08699	639611.33	
		0.08263			
4296215.78	639631.33	4296215.78	0.07826	639651.33	
		0.07385			
4296215.78	639671.33	4296215.78	0.06966	639691.33	
		0.06547			
4296235.78	639711.33	4296215.78	0.06206	638751.33	
		0.03675			
4296235.78	638771.33	4296235.78	0.03911	638791.33	
		0.04171			
4296235.78	638811.33	4296235.78	0.04463	638831.33	
		0.04774			
4296235.78	638851.33	4296235.78	0.05123	638871.33	
		0.05514			
4296235.78	638891.33	4296235.78	0.05994	638911.33	
		0.06567			
4296235.78	638931.33	4296235.78	0.07316	639531.33	
		0.09762			
4296235.78	639551.33	4296235.78	0.09322	639571.33	
		0.08880			
4296235.78	639591.33	4296235.78	0.08489	639611.33	
		0.08092			
4296235.78	639631.33	4296235.78	0.07703	639651.33	
		0.07317			
4296235.78	639671.33	4296235.78	0.06866	639691.33	
		0.06470			
4296255.78	639711.33	4296235.78	0.06099	638751.33	
		0.03733			
4296255.78	638771.33	4296255.78	0.03996	638791.33	
		0.04277			
4296255.78	638811.33	4296255.78	0.04584	638831.33	
		0.04926			
4296255.78	638851.33	4296255.78	0.05316	638871.33	
		0.05782			
4296255.78	638891.33	4296255.78	0.06340	638911.33	
		0.07053			
4296255.78	638931.33	4296255.78	0.07975	639531.33	
		0.09460			
4296255.78	639551.33	4296255.78	0.09096	639571.33	
		0.08694			
4296255.78	639591.33	4296255.78	0.08311	639611.33	
		0.07927			
4296255.78	639631.33	4296255.78	0.07573	639651.33	
		0.07208			

639671.33	4296255.78	0.06806	639691.33
4296255.78	0.06378		
639711.33	4296255.78	0.06025	638751.33
4296275.78	0.03797		
638771.33	4296275.78	0.04070	638791.33
4296275.78	0.04372		
638811.33	4296275.78	0.04726	638831.33
4296275.78	0.05127		
638851.33	4296275.78	0.05580	638871.33
4296275.78	0.06092		
638891.33	4296275.78	0.06747	638911.33
4296275.78	0.07571		
638931.33	4296275.78	0.08620	639531.33
4296275.78	0.09288		
639551.33	4296275.78	0.08909	639571.33
4296275.78	0.08528		
639591.33	4296275.78	0.08136	639611.33
4296275.78	0.07752		
639631.33	4296275.78	0.07403	639651.33
4296275.78	0.07068		
639671.33	4296275.78	0.06679	639691.33
4296275.78	0.06310		
639711.33	4296275.78	0.05924	638751.33
4296295.78	0.03886		
638771.33	4296295.78	0.04170	638791.33
4296295.78	0.04498		
638811.33	4296295.78	0.04871	638831.33
4296295.78	0.05308		
638851.33	4296295.78	0.05818	638871.33
4296295.78	0.06420		
638891.33	4296295.78	0.07180	638911.33
4296295.78	0.08113		
638931.33	4296295.78	0.09181	639531.33
4296295.78	0.09062		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5                    , DG\_4                    ,  
 DG\_3                    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
(M)	CONC			
-----	-----	-----	-----	-----
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639551.33	4296295.78	0.08708	639571.33
4296295.78	0.08344		
639591.33	4296295.78	0.07961	639611.33
4296295.78	0.07602		
639631.33	4296295.78	0.07234	639651.33
4296295.78	0.06914		
639671.33	4296295.78	0.06584	639691.33
4296295.78	0.06197		
639711.33	4296295.78	0.05856	638751.33
4296315.78	0.03997		
638771.33	4296315.78	0.04305	638791.33
4296315.78	0.04650		
638811.33	4296315.78	0.05021	638831.33
4296315.78	0.05474		
638851.33	4296315.78	0.06033	638871.33
4296315.78	0.06746		
638891.33	4296315.78	0.07623	638911.33
4296315.78	0.08640		
638931.33	4296315.78	0.09687	639531.33
4296315.78	0.08841		
639551.33	4296315.78	0.08511	639571.33
4296315.78	0.08154		
639591.33	4296315.78	0.07783	639611.33
4296315.78	0.07434		
639631.33	4296315.78	0.07088	639651.33
4296315.78	0.06760		
639671.33	4296315.78	0.06460	639691.33
4296315.78	0.06118		
639711.33	4296315.78	0.05756	638751.33
4296335.78	0.04110		
638771.33	4296335.78	0.04450	638791.33
4296335.78	0.04833		
638811.33	4296335.78	0.05263	638831.33
4296335.78	0.05764		
638851.33	4296335.78	0.06362	638871.33
4296335.78	0.07078		
638891.33	4296335.78	0.07984	638911.33
4296335.78	0.09052		
638931.33	4296335.78	0.10235	639531.33
4296335.78	0.08643		
639551.33	4296335.78	0.08286	639571.33
4296335.78	0.07955		
639591.33	4296335.78	0.07618	639611.33
4296335.78	0.07273		
639631.33	4296335.78	0.06938	639651.33
4296335.78	0.06629		
639671.33	4296335.78	0.06327	639691.33
4296335.78	0.06010		
639711.33	4296335.78	0.05705	638751.33
4296355.78	0.04225		
638771.33	4296355.78	0.04590	638791.33
4296355.78	0.05004		
638811.33	4296355.78	0.05487	638831.33
4296355.78	0.06055		
638851.33	4296355.78	0.06719	638871.33
4296355.78	0.07489		

638891.33	4296355.78	0.08436	638911.33
4296355.78	0.09542		
638931.33	4296355.78	0.10797	639531.33
4296355.78	0.08434		
639551.33	4296355.78	0.08084	639571.33
4296355.78	0.07763		
639591.33	4296355.78	0.07443	639611.33
4296355.78	0.07119		
639631.33	4296355.78	0.06810	639651.33
4296355.78	0.06502		
639671.33	4296355.78	0.06196	639691.33
4296355.78	0.05929		
639711.33	4296355.78	0.05609	638751.33
4296375.78	0.04340		
638771.33	4296375.78	0.04723	638791.33
4296375.78	0.05167		
638811.33	4296375.78	0.05690	638831.33
4296375.78	0.06315		
638851.33	4296375.78	0.07057	638871.33
4296375.78	0.07932		
638891.33	4296375.78	0.08941	638911.33
4296375.78	0.10075		
638931.33	4296375.78	0.11317	639531.33
4296375.78	0.08252		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296375.78	0.07892	639571.33	
4296375.78		0.07584			
	639591.33	4296375.78	0.07272	639611.33	
4296375.78		0.06978			
	639631.33	4296375.78	0.06672	639651.33	
4296375.78		0.06372			
	639671.33	4296375.78	0.06084	639691.33	
4296375.78		0.05811			
	639711.33	4296375.78	0.05542	638751.33	
4296395.78		0.04455			

638771.33	4296395.78	0.04859	638791.33
4296395.78	0.05332		
638811.33	4296395.78	0.05889	638831.33
4296395.78	0.06550		
638851.33	4296395.78	0.07331	638871.33
4296395.78	0.08231		
638891.33	4296395.78	0.09245	638911.33
4296395.78	0.10363		
638931.33	4296395.78	0.11566	639531.33
4296395.78	0.08049		
639551.33	4296395.78	0.07723	639571.33
4296395.78	0.07395		
639591.33	4296395.78	0.07112	639611.33
4296395.78	0.06831		
639631.33	4296395.78	0.06541	639651.33
4296395.78	0.06252		
639671.33	4296395.78	0.05986	639691.33
4296395.78	0.05711		
639711.33	4296395.78	0.05436	638751.33
4296415.78	0.04568		
638771.33	4296415.78	0.04995	638791.33
4296415.78	0.05494		
638811.33	4296415.78	0.06081	638831.33
4296415.78	0.06772		
638851.33	4296415.78	0.07570	638871.33
4296415.78	0.08472		
638891.33	4296415.78	0.09472	638911.33
4296415.78	0.10558		
638931.33	4296415.78	0.11717	639531.33
4296415.78	0.07878		
639551.33	4296415.78	0.07549	639571.33
4296415.78	0.07232		
639591.33	4296415.78	0.06965	639611.33
4296415.78	0.06690		
639631.33	4296415.78	0.06425	639651.33
4296415.78	0.06147		
639671.33	4296415.78	0.05875	639691.33
4296415.78	0.05615		
639711.33	4296415.78	0.05358	638751.33
4296435.78	0.04681		
638771.33	4296435.78	0.05128	638791.33
4296435.78	0.05651		
638811.33	4296435.78	0.06262	638831.33
4296435.78	0.06967		
638851.33	4296435.78	0.07767	638871.33
4296435.78	0.08656		
638891.33	4296435.78	0.09629	638911.33
4296435.78	0.10678		
638931.33	4296435.78	0.11790	639531.33
4296435.78	0.07695		
639551.33	4296435.78	0.07401	639571.33
4296435.78	0.07096		
639591.33	4296435.78	0.06822	639611.33
4296435.78	0.06555		
639631.33	4296435.78	0.06301	639651.33
4296435.78	0.06035		

639671.33 4296435.78 0.05772 639691.33  
4296435.78 0.05517  
639711.33 4296435.78 0.05273 638751.33  
4296455.78 0.04791  
638771.33 4296455.78 0.05257 638791.33  
4296455.78 0.05797  
638811.33 4296455.78 0.06423 638831.33  
4296455.78 0.07131  
638851.33 4296455.78 0.07921 638871.33  
4296455.78 0.08787  
638891.33 4296455.78 0.09726 638911.33  
4296455.78 0.10733  
638931.33 4296455.78 0.11798 639531.33  
4296455.78 0.07544

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296455.78	0.07242	639571.33	
4296455.78	0.06949				
	639591.33	4296455.78	0.06684	639611.33	
4296455.78	0.06427				
	639631.33	4296455.78	0.06178	639651.33	
4296455.78	0.05923				
	639671.33	4296455.78	0.05681	639691.33	
4296455.78	0.05435				
	639711.33	4296455.78	0.05200	638751.33	
4296475.78	0.04899				
	638771.33	4296475.78	0.05377	638791.33	
4296475.78	0.05929				
	638811.33	4296475.78	0.06558	638831.33	
4296475.78	0.07259				
	638851.33	4296475.78	0.08028	638871.33	
4296475.78	0.08863				
	638891.33	4296475.78	0.09764	638911.33	
4296475.78	0.10724				
	638931.33	4296475.78	0.11737	639531.33	
4296475.78	0.07373				

639551.33	4296475.78	0.07104	639571.33
4296475.78	0.06820		
639591.33	4296475.78	0.06546	639611.33
4296475.78	0.06301		
639631.33	4296475.78	0.06073	639651.33
4296475.78	0.05827		
639671.33	4296475.78	0.05585	639691.33
4296475.78	0.05345		
639711.33	4296475.78	0.05114	638751.33
4296495.78	0.05007		
638771.33	4296495.78	0.05490	638791.33
4296495.78	0.06042		
638811.33	4296495.78	0.06664	638831.33
4296495.78	0.07349		
638851.33	4296495.78	0.08091	638871.33
4296495.78	0.08890		
638891.33	4296495.78	0.09749	638911.33
4296495.78	0.10660		
638931.33	4296495.78	0.11617	639531.33
4296495.78	0.07228		
639551.33	4296495.78	0.06949	639571.33
4296495.78	0.06692		
639591.33	4296495.78	0.06426	639611.33
4296495.78	0.06175		
639631.33	4296495.78	0.05946	639651.33
4296495.78	0.05718		
639671.33	4296495.78	0.05487	639691.33
4296495.78	0.05268		
639711.33	4296495.78	0.05045	638751.33
4296515.78	0.05106		
638771.33	4296515.78	0.05594	638791.33
4296515.78	0.06139		
638811.33	4296515.78	0.06743	638831.33
4296515.78	0.07401		
638851.33	4296515.78	0.08113	638871.33
4296515.78	0.08877		
638891.33	4296515.78	0.09694	638911.33
4296515.78	0.10554		
638931.33	4296515.78	0.11451	639531.33
4296515.78	0.07080		
639551.33	4296515.78	0.06813	639571.33
4296515.78	0.06554		
639591.33	4296515.78	0.06300	639611.33
4296515.78	0.06055		
639631.33	4296515.78	0.05847	639651.33
4296515.78	0.05627		
639671.33	4296515.78	0.05403	639691.33
4296515.78	0.05183		
639711.33	4296515.78	0.04967	638751.33
4296535.78	0.05190		
638771.33	4296535.78	0.05676	638791.33
4296535.78	0.06214		
638811.33	4296535.78	0.06798	638831.33
4296535.78	0.07426		
638851.33	4296535.78	0.08101	638871.33
4296535.78	0.08829		

638891.33 4296535.78 0.09600 638911.33  
 4296535.78 0.10407  
 638931.33 4296535.78 0.11248 639531.33  
 4296535.78 0.06903

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* 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)
639551.33	4296535.78	0.06678	639571.33	
4296535.78	0.06430			
639591.33	4296535.78	0.06187	639611.33	
4296535.78	0.05951			
639631.33	4296535.78	0.05722	639651.33	
4296535.78	0.05512			
639671.33	4296535.78	0.05308	639691.33	
4296535.78	0.05097			
639711.33	4296535.78	0.04891	638751.33	
4296555.78	0.05258			
638771.33	4296555.78	0.05738	638791.33	
4296555.78	0.06260			
638811.33	4296555.78	0.06821	638831.33	
4296555.78	0.07424			
638851.33	4296555.78	0.08068	638871.33	
4296555.78	0.08754			
638891.33	4296555.78	0.09474	638911.33	
4296555.78	0.10229			
638931.33	4296555.78	0.11014	639531.33	
4296555.78	0.06760			
639551.33	4296555.78	0.06524	639571.33	
4296555.78	0.06288			
639591.33	4296555.78	0.06058	639611.33	
4296555.78	0.05846			
639631.33	4296555.78	0.05626	639651.33	
4296555.78	0.05423			
639671.33	4296555.78	0.05226	639691.33	
4296555.78	0.05024			
639711.33	4296555.78	0.04825	638751.33	
4296575.78	0.05308			

638771.33	4296575.78	0.05777	638791.33
4296575.78	0.06281		
638811.33	4296575.78	0.06818	638831.33
4296575.78	0.07393		
638851.33	4296575.78	0.08004	638871.33
4296575.78	0.08650		
638891.33	4296575.78	0.09328	638911.33
4296575.78	0.10031		
638931.33	4296575.78	0.10752	639531.33
4296575.78	0.06618		
639551.33	4296575.78	0.06391	639571.33
4296575.78	0.06165		
639591.33	4296575.78	0.05945	639611.33
4296575.78	0.05727		
639631.33	4296575.78	0.05515	639651.33
4296575.78	0.05309		
639671.33	4296575.78	0.05122	639691.33
4296575.78	0.04938		
639711.33	4296575.78	0.04748	638751.33
4296595.78	0.05340		
638771.33	4296595.78	0.05793	638791.33
4296595.78	0.06277		
638811.33	4296595.78	0.06790	638831.33
4296595.78	0.07337		
638851.33	4296595.78	0.07915	638871.33
4296595.78	0.08522		
638891.33	4296595.78	0.09156	638911.33
4296595.78	0.09813		
638931.33	4296595.78	0.10482	639531.33
4296595.78	0.06455		
639551.33	4296595.78	0.06232	639571.33
4296595.78	0.06043		
639591.33	4296595.78	0.05832	639611.33
4296595.78	0.05624		
639631.33	4296595.78	0.05420	639651.33
4296595.78	0.05223		
639671.33	4296595.78	0.05043	639691.33
4296595.78	0.04866		
639711.33	4296595.78	0.04683	638751.33
4296615.78	0.05355		
638771.33	4296615.78	0.05789	638791.33
4296615.78	0.06250		
638811.33	4296615.78	0.06740	638831.33
4296615.78	0.07258		
638851.33	4296615.78	0.07804	638871.33
4296615.78	0.08375		
638891.33	4296615.78	0.08966	638911.33
4296615.78	0.09578		
638931.33	4296615.78	0.10202	639531.33
4296615.78	0.06318		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296615.78	639551.33	4296615.78	0.06103	639571.33	
4296615.78	639591.33	4296615.78	0.05704	639611.33	
4296615.78	639631.33	4296615.78	0.05314	639651.33	
4296615.78	639671.33	4296615.78	0.04939	639691.33	
4296635.78	639711.33	4296615.78	0.04606	638751.33	
4296635.78	638771.33	4296635.78	0.05767	638791.33	
4296635.78	638811.33	4296635.78	0.06672	638831.33	
4296635.78	638851.33	4296635.78	0.07677	638871.33	
4296635.78	638891.33	4296635.78	0.08768	638911.33	
4296635.78	638931.33	4296635.78	0.09919	639531.33	
4296635.78	639551.33	4296635.78	0.05977	639571.33	
4296635.78	639591.33	4296635.78	0.05594	639611.33	
4296635.78	639631.33	4296635.78	0.05221	639651.33	
4296635.78	639671.33	4296635.78	0.04862	639691.33	
4296655.78	639711.33	4296635.78	0.04541	638751.33	
4296655.78	638771.33	4296655.78	0.05731	638791.33	
4296655.78	638811.33	4296655.78	0.06590	638831.33	
4296655.78	638851.33	4296655.78	0.07537	638871.33	
4296655.78	638891.33	4296655.78	0.08563	638911.33	
4296655.78	638931.33	4296655.78	0.09635	639531.33	
4296655.78	639551.33	4296655.78	0.06030		



639551.33	4296655.78	0.05832	639571.33
4296655.78	0.05669		
639591.33	4296655.78	0.05486	639611.33
4296655.78	0.05306		
639631.33	4296655.78	0.05129	639651.33
4296655.78	0.04955		
639671.33	4296655.78	0.04785	639691.33
4296655.78	0.04617		
639711.33	4296655.78	0.04467	638751.33
4296675.78	0.05305		
638771.33	4296675.78	0.05682	638791.33
4296675.78	0.06079		
638811.33	4296675.78	0.06495	638831.33
4296675.78	0.06932		
638851.33	4296675.78	0.07388	638871.33
4296675.78	0.07860		
638891.33	4296675.78	0.08352	638911.33
4296675.78	0.08854		
638931.33	4296675.78	0.09353	639531.33
4296675.78	0.05901		
639551.33	4296675.78	0.05712	639571.33
4296675.78	0.05530		
639591.33	4296675.78	0.05362	639611.33
4296675.78	0.05192		
639631.33	4296675.78	0.05025	639651.33
4296675.78	0.04860		
639671.33	4296675.78	0.04697	639691.33
4296675.78	0.04537		
639711.33	4296675.78	0.04391	638751.33
4296695.78	0.05265		
638771.33	4296695.78	0.05622	638791.33
4296695.78	0.05998		
638811.33	4296695.78	0.06392	638831.33
4296695.78	0.06804		
638851.33	4296695.78	0.07232	638871.33
4296695.78	0.07676		
638891.33	4296695.78	0.08138	638911.33
4296695.78	0.08606		
638931.33	4296695.78	0.09068	639531.33
4296695.78	0.05776		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                          INCLUDING SOURCE(S):    DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4296695.78	639551.33 0.05420	0.05594	639571.33	
4296695.78	639591.33 0.05095	0.05258	639611.33	
4296695.78	639631.33 0.04777	0.04935	639651.33	
4296695.78	639671.33 0.04468	0.04621	639691.33	
4296715.78	639711.33 0.05215	0.04315	638751.33	
4296715.78	638771.33 0.05910	0.05554	638791.33	
4296715.78	638811.33 0.06670	0.06281	638831.33	
4296715.78	638851.33 0.07490	0.07074	638871.33	
4296715.78	638891.33 0.08360	0.07923	638911.33	
4296715.78	638931.33 0.05654	0.08791	639531.33	
4296715.78	639551.33 0.05312	0.05479	639571.33	
4296715.78	639591.33 0.05000	0.05156	639611.33	
4296715.78	639631.33 0.04695	0.04846	639651.33	
4296715.78	639671.33 0.04387	0.04534	639691.33	
4296735.78	639711.33 0.05158	0.04243	638751.33	
4296735.78	638771.33 0.05815	0.05479	638791.33	
4296735.78	638811.33 0.06533	0.06167	638831.33	
4296735.78	638851.33 0.07305	0.06913	638871.33	
4296735.78	638891.33 0.08120	0.07711	638911.33	
4296735.78	638931.33 0.05536	0.08522	639531.33	
4296735.78	639551.33 0.05187	0.05350	639571.33	
4296735.78	639591.33 0.04890	0.05033	639611.33	
4296735.78	639631.33 0.04602	0.04745	639651.33	
4296735.78	639671.33 0.04319	0.04460	639691.33	
4296755.78	639711.33 0.05097	0.04180	638751.33	

638771.33	4296755.78	0.05400	638791.33
4296755.78	0.05717		
638811.33	4296755.78	0.06049	638831.33
4296755.78	0.06395		
638851.33	4296755.78	0.06753	638871.33
4296755.78	0.07122		
638891.33	4296755.78	0.07503	638911.33
4296755.78	0.07885		
638931.33	4296755.78	0.08263	639531.33
4296755.78	0.05420		
639551.33	4296755.78	0.05242	639571.33
4296755.78	0.05086		
639591.33	4296755.78	0.04937	639611.33
4296755.78	0.04799		
639631.33	4296755.78	0.04660	639651.33
4296755.78	0.04522		
639671.33	4296755.78	0.04386	639691.33
4296755.78	0.04250		
639711.33	4296755.78	0.04118	638751.33
4296775.78	0.05030		
638771.33	4296775.78	0.05318	638791.33
4296775.78	0.05617		
638811.33	4296775.78	0.05930	638831.33
4296775.78	0.06257		
638851.33	4296775.78	0.06596	638871.33
4296775.78	0.06944		
638891.33	4296775.78	0.07301	638911.33
4296775.78	0.07659		
638931.33	4296775.78	0.08011	639531.33
4296775.78	0.05309		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S):      DG\_5      ,    DG\_4      ,  
 DG\_3      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4296775.78	0.05138	639571.33	
4296775.78	0.04987			
639591.33	4296775.78	0.04843	639611.33	
4296775.78	0.04710			

639631.33	4296775.78	0.04575	639651.33
4296775.78	0.04443		
639671.33	4296775.78	0.04301	639691.33
4296775.78	0.04172		
639711.33	4296775.78	0.04045	638751.33
4296795.78	0.04958		
638771.33	4296795.78	0.05233	638791.33
4296795.78	0.05517		
638811.33	4296795.78	0.05811	638831.33
4296795.78	0.06120		
638851.33	4296795.78	0.06441	638871.33
4296795.78	0.06772		
638891.33	4296795.78	0.07107	638911.33
4296795.78	0.07441		
638931.33	4296795.78	0.07767	639531.33
4296795.78	0.05202		
639551.33	4296795.78	0.05036	639571.33
4296795.78	0.04890		
639591.33	4296795.78	0.04734	639611.33
4296795.78	0.04601		
639631.33	4296795.78	0.04478	639651.33
4296795.78	0.04353		
639671.33	4296795.78	0.04230	639691.33
4296795.78	0.04106		
639711.33	4296795.78	0.03984	638751.33
4296815.78	0.04884		
638771.33	4296815.78	0.05144	638791.33
4296815.78	0.05414		
638811.33	4296815.78	0.05696	638831.33
4296815.78	0.05989		
638851.33	4296815.78	0.06292	638871.33
4296815.78	0.06604		
638891.33	4296815.78	0.06919	638911.33
4296815.78	0.07233		
638931.33	4296815.78	0.07541	639531.33
4296815.78	0.05099		
639551.33	4296815.78	0.04939	639571.33
4296815.78	0.04782		
639591.33	4296815.78	0.04646	639611.33
4296815.78	0.04517		
639631.33	4296815.78	0.04398	639651.33
4296815.78	0.04278		
639671.33	4296815.78	0.04159	639691.33
4296815.78	0.04040		
639711.33	4296815.78	0.03923	638751.33
4296835.78	0.04808		
638771.33	4296835.78	0.05055	638791.33
4296835.78	0.05312		
638811.33	4296835.78	0.05580	638831.33
4296835.78	0.05858		
638851.33	4296835.78	0.06145	638871.33
4296835.78	0.06439		
638891.33	4296835.78	0.06735	638911.33
4296835.78	0.07031		
638931.33	4296835.78	0.07319	639531.33
4296835.78	0.05001		

639551.33	4296835.78	0.04845	639571.33
4296835.78	0.04693		
639591.33	4296835.78	0.04561	639611.33
4296835.78	0.04436		
639631.33	4296835.78	0.04321	639651.33
4296835.78	0.04204		
639671.33	4296835.78	0.04077	639691.33
4296835.78	0.03965		
639711.33	4296835.78	0.03853	638751.33
4296855.78	0.04731		
638771.33	4296855.78	0.04966	638791.33
4296855.78	0.05210		
638811.33	4296855.78	0.05465	638831.33
4296855.78	0.05728		
638851.33	4296855.78	0.05999	638871.33
4296855.78	0.06276		
638891.33	4296855.78	0.06555	638911.33
4296855.78	0.06830		
638931.33	4296855.78	0.07100	639531.33
4296855.78	0.04906		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4296855.78	0.04755	639571.33	
4296855.78	0.04608			
639591.33	4296855.78	0.04479	639611.33	
4296855.78	0.04358			
639631.33	4296855.78	0.04225	639651.33	
4296855.78	0.04119			
639671.33	4296855.78	0.04010	639691.33	
4296855.78	0.03902			
639711.33	4296855.78	0.03794	638751.33	
4296875.78	0.04654			
638771.33	4296875.78	0.04877	638791.33	
4296875.78	0.05111			
638811.33	4296875.78	0.05352	638831.33	
4296875.78	0.05602			

638851.33	4296875.78	0.05858	638871.33
4296875.78	0.06119		
638891.33	4296875.78	0.06379	638911.33
4296875.78	0.06636		
638931.33	4296875.78	0.06890	639531.33
4296875.78	0.04815		
639551.33	4296875.78	0.04668	639571.33
4296875.78	0.04525		
639591.33	4296875.78	0.04386	639611.33
4296875.78	0.04266		
639631.33	4296875.78	0.04153	639651.33
4296875.78	0.04050		
639671.33	4296875.78	0.03944	639691.33
4296875.78	0.03840		
639711.33	4296875.78	0.03736	638751.33
4296895.78	0.04577		
638771.33	4296895.78	0.04791	638791.33
4296895.78	0.05012		
638811.33	4296895.78	0.05241	638831.33
4296895.78	0.05478		
638851.33	4296895.78	0.05722	638871.33
4296895.78	0.05965		
638891.33	4296895.78	0.06211	638911.33
4296895.78	0.06454		
638931.33	4296895.78	0.06692	638951.33
4296895.78	0.06918		
638971.33	4296895.78	0.07124	638991.33
4296895.78	0.07307		
639011.33	4296895.78	0.07464	639031.33
4296895.78	0.07592		
639051.33	4296895.78	0.07690	639071.33
4296895.78	0.07748		
639091.33	4296895.78	0.07764	639111.33
4296895.78	0.07752		
639131.33	4296895.78	0.07714	639151.33
4296895.78	0.07651		
639171.33	4296895.78	0.07568	639191.33
4296895.78	0.07465		
639211.33	4296895.78	0.07347	639231.33
4296895.78	0.07215		
639251.33	4296895.78	0.07069	639271.33
4296895.78	0.06913		
639291.33	4296895.78	0.06749	639311.33
4296895.78	0.06578		
639331.33	4296895.78	0.06403	639351.33
4296895.78	0.06225		
639371.33	4296895.78	0.06045	639391.33
4296895.78	0.05867		
639411.33	4296895.78	0.05691	639431.33
4296895.78	0.05519		
639451.33	4296895.78	0.05351	639471.33
4296895.78	0.05187		
639491.33	4296895.78	0.05029	639511.33
4296895.78	0.04876		
639531.33	4296895.78	0.04729	639551.33
4296895.78	0.04585		

639571.33	4296895.78	0.04446	639591.33
4296895.78	0.04310		
639611.33	4296895.78	0.04194	639631.33
4296895.78	0.04084		
639651.33	4296895.78	0.03983	639671.33
4296895.78	0.03881		
639691.33	4296895.78	0.03768	639711.33
4296895.78	0.03670		
638751.33	4296915.78	0.04500	638771.33
4296915.78	0.04704		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
    INCLUDING SOURCE(S):      DG\_5      , DG\_4      ,  
 DG\_3      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-	-	-	-	-	-
4296915.78	638791.33	4296915.78	0.04915	638811.33	
		0.05132			
4296915.78	638831.33	4296915.78	0.05357	638851.33	
		0.05586			
4296915.78	638871.33	4296915.78	0.05817	638891.33	
		0.06050			
4296915.78	638911.33	4296915.78	0.06282	638931.33	
		0.06505			
4296915.78	638951.33	4296915.78	0.06717	638971.33	
		0.06911			
4296915.78	638991.33	4296915.78	0.07083	639011.33	
		0.07234			
4296915.78	639031.33	4296915.78	0.07358	639051.33	
		0.07447			
4296915.78	639071.33	4296915.78	0.07502	639091.33	
		0.07520			
4296915.78	639111.33	4296915.78	0.07511	639131.33	
		0.07480			
4296915.78	639151.33	4296915.78	0.07425	639171.33	
		0.07351			
4296915.78	639191.33	4296915.78	0.07257	639211.33	
		0.07147			
4296915.78	639231.33	4296915.78	0.07025	639251.33	
		0.06890			

4296915.78	639271.33	4296915.78	0.06744	639291.33
		0.06589		
4296915.78	639311.33	4296915.78	0.06428	639331.33
		0.06262		
4296915.78	639351.33	4296915.78	0.06092	639371.33
		0.05920		
4296915.78	639391.33	4296915.78	0.05749	639411.33
		0.05581		
4296915.78	639431.33	4296915.78	0.05416	639451.33
		0.05251		
4296915.78	639471.33	4296915.78	0.05091	639491.33
		0.04937		
4296915.78	639511.33	4296915.78	0.04788	639531.33
		0.04644		
4296915.78	639551.33	4296915.78	0.04505	639571.33
		0.04369		
4296915.78	639591.33	4296915.78	0.04237	639611.33
		0.04124		
4296915.78	639631.33	4296915.78	0.04017	639651.33
		0.03918		
4296915.78	639671.33	4296915.78	0.03805	639691.33
		0.03709		
4296935.78	639711.33	4296915.78	0.03614	638751.33
		0.04423		
4296935.78	638771.33	4296935.78	0.04620	638791.33
		0.04818		
4296935.78	638811.33	4296935.78	0.05021	638831.33
		0.05234		
4296935.78	638851.33	4296935.78	0.05454	638871.33
		0.05677		
4296935.78	638891.33	4296935.78	0.05898	638911.33
		0.06116		
4296935.78	638931.33	4296935.78	0.06327	638951.33
		0.06526		
4296935.78	638971.33	4296935.78	0.06709	638991.33
		0.06871		
4296935.78	639011.33	4296935.78	0.07011	639031.33
		0.07129		
4296935.78	639051.33	4296935.78	0.07217	639071.33
		0.07265		
4296935.78	639091.33	4296935.78	0.07287	639111.33
		0.07286		
4296935.78	639131.33	4296935.78	0.07259	639151.33
		0.07211		
4296935.78	639171.33	4296935.78	0.07144	639191.33
		0.07058		
4296935.78	639211.33	4296935.78	0.06957	639231.33
		0.06844		
4296935.78	639251.33	4296935.78	0.06718	639271.33
		0.06581		
4296935.78	639291.33	4296935.78	0.06435	639311.33
		0.06282		
4296935.78	639331.33	4296935.78	0.06124	639351.33
		0.05963		
4296935.78	639371.33	4296935.78	0.05799	639391.33
		0.05635		



\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5              , DG\_4              ,  
 DG\_3              ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub>      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296935.78	639411.33	4296935.78	0.05474	639431.33	
4296935.78	639451.33	4296935.78	0.05153	639471.33	
4296935.78	639491.33	4296935.78	0.04850	639511.33	
4296935.78	639531.33	4296935.78	0.04563	639551.33	
4296935.78	639571.33	4296935.78	0.04295	639591.33	
4296935.78	639611.33	4296935.78	0.04057	639631.33	
4296935.78	639651.33	4296935.78	0.03837	639671.33	
4296935.78	639691.33	4296935.78	0.03652	639711.33	
4296955.78	638751.33	4296955.78	0.04351	638771.33	
4296955.78	638791.33	4296955.78	0.04716	638811.33	
4296955.78	638831.33	4296955.78	0.05120	638851.33	
4296955.78	638871.33	4296955.78	0.05541	638891.33	
4296955.78	638911.33	4296955.78	0.05957	638931.33	
4296955.78	638951.33	4296955.78	0.06346	638971.33	
4296955.78	638991.33	4296955.78	0.06669	639011.33	
4296955.78	639031.33	4296955.78	0.06917	639051.33	
4296955.78	639071.33	4296955.78	0.07041	639091.33	
4296955.78		0.07067			

639111.33	4296955.78	0.07070	639131.33
4296955.78	0.07049		
639151.33	4296955.78	0.07007	639171.33
4296955.78	0.06946		
639191.33	4296955.78	0.06868	639211.33
4296955.78	0.06774		
639231.33	4296955.78	0.06669	639251.33
4296955.78	0.06552		
639271.33	4296955.78	0.06423	639291.33
4296955.78	0.06286		
639311.33	4296955.78	0.06142	639331.33
4296955.78	0.05992		
639351.33	4296955.78	0.05837	639371.33
4296955.78	0.05681		
639391.33	4296955.78	0.05524	639411.33
4296955.78	0.05370		
639431.33	4296955.78	0.05214	639451.33
4296955.78	0.05060		
639471.33	4296955.78	0.04910	639491.33
4296955.78	0.04764		
639511.33	4296955.78	0.04622	639531.33
4296955.78	0.04486		
639551.33	4296955.78	0.04353	639571.33
4296955.78	0.04224		
639591.33	4296955.78	0.04100	639611.33
4296955.78	0.03979		
639631.33	4296955.78	0.03875	639651.33
4296955.78	0.03778		
639671.33	4296955.78	0.03688	639691.33
4296955.78	0.03596		
639711.33	4296955.78	0.03496	638751.33
4296975.78	0.04278		
638771.33	4296975.78	0.04441	638791.33
4296975.78	0.04614		
638811.33	4296975.78	0.04809	638831.33
4296975.78	0.05011		
638851.33	4296975.78	0.05214	638871.33
4296975.78	0.05410		
638891.33	4296975.78	0.05608	638911.33
4296975.78	0.05804		
638931.33	4296975.78	0.05999	638951.33
4296975.78	0.06174		
638971.33	4296975.78	0.06334	638991.33
4296975.78	0.06478		
639011.33	4296975.78	0.06612	639031.33
4296975.78	0.06708		

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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*

DG\_3 ,

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296975.78	639051.33	4296975.78	0.06781	639071.33	
	0.06831				
4296975.78	639091.33	4296975.78	0.06858	639111.33	
	0.06865				
4296975.78	639131.33	4296975.78	0.06850	639151.33	
	0.06814				
4296975.78	639171.33	4296975.78	0.06757	639191.33	
	0.06686				
4296975.78	639211.33	4296975.78	0.06600	639231.33	
	0.06501				
4296975.78	639251.33	4296975.78	0.06391	639271.33	
	0.06271				
4296975.78	639291.33	4296975.78	0.06142	639311.33	
	0.06005				
4296975.78	639331.33	4296975.78	0.05863	639351.33	
	0.05716				
4296975.78	639371.33	4296975.78	0.05566	639391.33	
	0.05416				
4296975.78	639411.33	4296975.78	0.05267	639431.33	
	0.05117				
4296975.78	639451.33	4296975.78	0.04967	639471.33	
	0.04821				
4296975.78	639491.33	4296975.78	0.04679	639511.33	
	0.04542				
4296975.78	639531.33	4296975.78	0.04411	639551.33	
	0.04281				
4296975.78	639571.33	4296975.78	0.04155	639591.33	
	0.04034				
4296975.78	639611.33	4296975.78	0.03915	639631.33	
	0.03815				
4296975.78	639651.33	4296975.78	0.03719	639671.33	
	0.03631				
4296975.78	639691.33	4296975.78	0.03530	639711.33	
	0.03444				
4296995.78	638751.33	4296995.78	0.04193	638771.33	
	0.04358				
4296995.78	638791.33	4296995.78	0.04535	638811.33	
	0.04723				
4296995.78	638831.33	4296995.78	0.04913	638851.33	
	0.05104				
4296995.78	638871.33	4296995.78	0.05292	638891.33	
	0.05478				
4296995.78	638911.33	4296995.78	0.05662	638931.33	
	0.05841				

638951.33	4296995.78	0.06007	638971.33
4296995.78	0.06160		
638991.33	4296995.78	0.06296	639011.33
4296995.78	0.06423		
639031.33	4296995.78	0.06513	639051.33
4296995.78	0.06585		
639071.33	4296995.78	0.06636	639091.33
4296995.78	0.06664		
639111.33	4296995.78	0.06672	639131.33
4296995.78	0.06660		
639151.33	4296995.78	0.06628	639171.33
4296995.78	0.06576		
639191.33	4296995.78	0.06511	639211.33
4296995.78	0.06432		
639231.33	4296995.78	0.06340	639251.33
4296995.78	0.06236		
639271.33	4296995.78	0.06123	639291.33
4296995.78	0.06002		
639311.33	4296995.78	0.05872	639331.33
4296995.78	0.05737		
639351.33	4296995.78	0.05598	639371.33
4296995.78	0.05455		
639391.33	4296995.78	0.05311	639411.33
4296995.78	0.05168		
639431.33	4296995.78	0.05022	639451.33
4296995.78	0.04878		
639471.33	4296995.78	0.04737	639491.33
4296995.78	0.04600		
639511.33	4296995.78	0.04466	639531.33
4296995.78	0.04337		
639551.33	4296995.78	0.04212	639571.33
4296995.78	0.04089		
639591.33	4296995.78	0.03970	639611.33
4296995.78	0.03855		
639631.33	4296995.78	0.03757	639651.33
4296995.78	0.03663		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                          INCLUDING SOURCE(S):      DG\_5                    , DG\_4                    ,  
 DG\_3                    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

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

639671.33	4296995.78	0.03559	639691.33
4296995.78	0.03478		
639711.33	4296995.78	0.03394	638751.33
4297015.78	0.04117		
638771.33	4297015.78	0.04281	638791.33
4297015.78	0.04456		
638811.33	4297015.78	0.04634	638831.33
4297015.78	0.04814		
638851.33	4297015.78	0.04995	638871.33
4297015.78	0.05175		
638891.33	4297015.78	0.05353	638911.33
4297015.78	0.05527		
638931.33	4297015.78	0.05693	638951.33
4297015.78	0.05850		
638971.33	4297015.78	0.05994	638991.33
4297015.78	0.06123		
639011.33	4297015.78	0.06243	639031.33
4297015.78	0.06333		
639051.33	4297015.78	0.06402	639071.33
4297015.78	0.06452		
639091.33	4297015.78	0.06483	639111.33
4297015.78	0.06493		
639131.33	4297015.78	0.06483	639151.33
4297015.78	0.06454		
639171.33	4297015.78	0.06405	639191.33
4297015.78	0.06344		
639211.33	4297015.78	0.06269	639231.33
4297015.78	0.06184		
639251.33	4297015.78	0.06087	639271.33
4297015.78	0.05981		
639291.33	4297015.78	0.05866	639311.33
4297015.78	0.05744		
639331.33	4297015.78	0.05616	639351.33
4297015.78	0.05483		
639371.33	4297015.78	0.05348	639391.33
4297015.78	0.05210		
639411.33	4297015.78	0.05072	639431.33
4297015.78	0.04931		
639451.33	4297015.78	0.04791	639471.33
4297015.78	0.04655		
639491.33	4297015.78	0.04522	639511.33
4297015.78	0.04392		
639531.33	4297015.78	0.04266	639551.33
4297015.78	0.04144		
639571.33	4297015.78	0.04026	639591.33
4297015.78	0.03910		
639611.33	4297015.78	0.03798	639631.33
4297015.78	0.03700		
639651.33	4297015.78	0.03595	639671.33
4297015.78	0.03507		
639691.33	4297015.78	0.03427	639711.33
4297015.78	0.03346		
638751.33	4297035.78	0.04049	638771.33
4297035.78	0.04210		

638791.33	4297035.78	0.04377	638811.33
4297035.78	0.04545		
638831.33	4297035.78	0.04716	638851.33
4297035.78	0.04889		
638871.33	4297035.78	0.05060	638891.33
4297035.78	0.05231		
638911.33	4297035.78	0.05397	638931.33
4297035.78	0.05555		
638951.33	4297035.78	0.05701	638971.33
4297035.78	0.05836		
638991.33	4297035.78	0.05958	639011.33
4297035.78	0.06067		
639031.33	4297035.78	0.06160	639051.33
4297035.78	0.06231		
639071.33	4297035.78	0.06279	639091.33
4297035.78	0.06307		
639111.33	4297035.78	0.06311	639131.33
4297035.78	0.06301		
639151.33	4297035.78	0.06279	639171.33
4297035.78	0.06243		
639191.33	4297035.78	0.06183	639211.33
4297035.78	0.06113		
639231.33	4297035.78	0.06033	639251.33
4297035.78	0.05944		
639271.33	4297035.78	0.05844	639291.33
4297035.78	0.05736		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* 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)
639311.33	4297035.78	0.05620	639331.33	
4297035.78	0.05498			
639351.33	4297035.78	0.05372	639371.33	
4297035.78	0.05245			
639391.33	4297035.78	0.05112	639411.33	
4297035.78	0.04978			
639431.33	4297035.78	0.04842	639451.33	
4297035.78	0.04707			

639471.33	4297035.78	0.04575	639491.33
4297035.78	0.04447		
639511.33	4297035.78	0.04321	639531.33
4297035.78	0.04197		
639551.33	4297035.78	0.04078	639571.33
4297035.78	0.03962		
639591.33	4297035.78	0.03849	639611.33
4297035.78	0.03740		
639631.33	4297035.78	0.03633	639651.33
4297035.78	0.03542		
639671.33	4297035.78	0.03457	639691.33
4297035.78	0.03378		
639711.33	4297035.78	0.03287	638751.33
4297055.78	0.03983		
638771.33	4297055.78	0.04133	638791.33
4297055.78	0.04289		
638811.33	4297055.78	0.04446	638831.33
4297055.78	0.04610		
638851.33	4297055.78	0.04777	638871.33
4297055.78	0.04946		
638891.33	4297055.78	0.05111	638911.33
4297055.78	0.05269		
638931.33	4297055.78	0.05420	638951.33
4297055.78	0.05560		
638971.33	4297055.78	0.05687	638991.33
4297055.78	0.05802		
639011.33	4297055.78	0.05903	639031.33
4297055.78	0.05989		
639051.33	4297055.78	0.06057	639071.33
4297055.78	0.06104		
639091.33	4297055.78	0.06133	639111.33
4297055.78	0.06144		
639131.33	4297055.78	0.06137	639151.33
4297055.78	0.06115		
639171.33	4297055.78	0.06079	639191.33
4297055.78	0.06031		
639211.33	4297055.78	0.05964	639231.33
4297055.78	0.05892		
639251.33	4297055.78	0.05808	639271.33
4297055.78	0.05714		
639291.33	4297055.78	0.05610	639311.33
4297055.78	0.05500		
639331.33	4297055.78	0.05384	639351.33
4297055.78	0.05265		
639371.33	4297055.78	0.05143	639391.33
4297055.78	0.05014		
639411.33	4297055.78	0.04885	639431.33
4297055.78	0.04755		
639451.33	4297055.78	0.04626	639471.33
4297055.78	0.04498		
639491.33	4297055.78	0.04373	639511.33
4297055.78	0.04250		
639531.33	4297055.78	0.04131	639551.33
4297055.78	0.04014		
639571.33	4297055.78	0.03901	639591.33
4297055.78	0.03791		

639611.33	4297055.78	0.03685	639631.33
4297055.78	0.03580		
639651.33	4297055.78	0.03492	639671.33
4297055.78	0.03407		
639691.33	4297055.78	0.03315	639711.33
4297055.78	0.03242		
638751.33	4297075.78	0.03918	638771.33
4297075.78	0.04060		
638791.33	4297075.78	0.04209	638811.33
4297075.78	0.04363		
638831.33	4297075.78	0.04520	638851.33
4297075.78	0.04679		
638871.33	4297075.78	0.04838	638891.33
4297075.78	0.04997		
638911.33	4297075.78	0.05147	638931.33
4297075.78	0.05291		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
    INCLUDING SOURCE(S):      DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297075.78	638951.33	4297075.78	0.05424	638971.33	
		0.05547			
4297075.78	638991.33	4297075.78	0.05655	639011.33	
		0.05749			
4297075.78	639031.33	4297075.78	0.05829	639051.33	
		0.05895			
4297075.78	639071.33	4297075.78	0.05944	639091.33	
		0.05973			
4297075.78	639111.33	4297075.78	0.05986	639131.33	
		0.05981			
4297075.78	639151.33	4297075.78	0.05960	639171.33	
		0.05922			
4297075.78	639191.33	4297075.78	0.05881	639211.33	
		0.05825			
4297075.78	639231.33	4297075.78	0.05754	639251.33	
		0.05675			
4297075.78	639271.33	4297075.78	0.05587	639291.33	
		0.05490			



639311.33	4297075.78	0.05385	639331.33
4297075.78	0.05275		
639351.33	4297075.78	0.05162	639371.33
4297075.78	0.05043		
639391.33	4297075.78	0.04922	639411.33
4297075.78	0.04795		
639431.33	4297075.78	0.04670	639451.33
4297075.78	0.04546		
639471.33	4297075.78	0.04423	639491.33
4297075.78	0.04302		
639511.33	4297075.78	0.04182	639531.33
4297075.78	0.04066		
639551.33	4297075.78	0.03953	639571.33
4297075.78	0.03842		
639591.33	4297075.78	0.03735	639611.33
4297075.78	0.03631		
639631.33	4297075.78	0.03529	639651.33
4297075.78	0.03442		
639671.33	4297075.78	0.03348	639691.33
4297075.78	0.03269		
639711.33	4297075.78	0.03197	638451.33
4294795.78	0.01456		
638501.33	4294795.78	0.01496	638551.33
4294795.78	0.01532		
638601.33	4294795.78	0.01566	638651.33
4294795.78	0.01611		
638701.33	4294795.78	0.01667	638751.33
4294795.78	0.01739		
638801.33	4294795.78	0.01824	638851.33
4294795.78	0.01919		
638901.33	4294795.78	0.02024	638951.33
4294795.78	0.02133		
639001.33	4294795.78	0.02243	639051.33
4294795.78	0.02368		
639101.33	4294795.78	0.02546	639151.33
4294795.78	0.02816		
639201.33	4294795.78	0.03171	639251.33
4294795.78	0.03601		
639301.33	4294795.78	0.04128	639351.33
4294795.78	0.04839		
639401.33	4294795.78	0.05782	639451.33
4294795.78	0.06940		
639501.33	4294795.78	0.08158	639551.33
4294795.78	0.09186		
639601.33	4294795.78	0.09668	639651.33
4294795.78	0.09635		
639701.33	4294795.78	0.09131	639751.33
4294795.78	0.08330		
639801.33	4294795.78	0.07410	639851.33
4294795.78	0.06509		
639901.33	4294795.78	0.05684	639951.33
4294795.78	0.04962		
640001.33	4294795.78	0.04356	638451.33
4294845.78	0.01492		
638501.33	4294845.78	0.01547	638551.33
4294845.78	0.01593		

638601.33	4294845.78	0.01637	638651.33
4294845.78	0.01688		
638701.33	4294845.78	0.01753	638751.33
4294845.78	0.01831		
638801.33	4294845.78	0.01917	638851.33
4294845.78	0.02015		

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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5      ,      DG\_4      ,  
 DG\_3      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
638901.33	4294845.78	0.02128	638951.33	
4294845.78	0.02254			
639001.33	4294845.78	0.02383	639051.33	
4294845.78	0.02524			
639101.33	4294845.78	0.02716	639151.33	
4294845.78	0.03005			
639201.33	4294845.78	0.03409	639251.33	
4294845.78	0.03917			
639301.33	4294845.78	0.04552	639351.33	
4294845.78	0.05436			
639401.33	4294845.78	0.06618	639451.33	
4294845.78	0.08078			
639501.33	4294845.78	0.09499	639551.33	
4294845.78	0.10614			
639601.33	4294845.78	0.10951	639651.33	
4294845.78	0.10598			
639701.33	4294845.78	0.09758	639751.33	
4294845.78	0.08655			
639801.33	4294845.78	0.07545	639851.33	
4294845.78	0.06523			
639901.33	4294845.78	0.05627	639951.33	
4294845.78	0.04876			
640001.33	4294845.78	0.04257	638451.33	
4294895.78	0.01521			
638501.33	4294895.78	0.01588	638551.33	
4294895.78	0.01647			
638601.33	4294895.78	0.01704	638651.33	
4294895.78	0.01765			

638701.33	4294895.78	0.01838	638751.33
4294895.78	0.01927		
638801.33	4294895.78	0.02022	638851.33
4294895.78	0.02129		
638901.33	4294895.78	0.02247	638951.33
4294895.78	0.02381		
639001.33	4294895.78	0.02528	639051.33
4294895.78	0.02695		
639101.33	4294895.78	0.02905	639151.33
4294895.78	0.03216		
639201.33	4294895.78	0.03669	639251.33
4294895.78	0.04264		
639301.33	4294895.78	0.05042	639351.33
4294895.78	0.06145		
639401.33	4294895.78	0.07652	639451.33
4294895.78	0.09472		
639501.33	4294895.78	0.11287	639551.33
4294895.78	0.12255		
639601.33	4294895.78	0.12297	639651.33
4294895.78	0.11508		
639701.33	4294895.78	0.10245	639751.33
4294895.78	0.08872		
639801.33	4294895.78	0.07574	639851.33
4294895.78	0.06460		
639901.33	4294895.78	0.05528	639951.33
4294895.78	0.04760		
640001.33	4294895.78	0.04129	638451.33
4294945.78	0.01539		
638501.33	4294945.78	0.01620	638551.33
4294945.78	0.01694		
638601.33	4294945.78	0.01764	638651.33
4294945.78	0.01839		
638701.33	4294945.78	0.01923	638751.33
4294945.78	0.02022		
638801.33	4294945.78	0.02133	638851.33
4294945.78	0.02254		
638901.33	4294945.78	0.02383	638951.33
4294945.78	0.02525		
639001.33	4294945.78	0.02687	639051.33
4294945.78	0.02880		
639101.33	4294945.78	0.03107	639151.33
4294945.78	0.03442		
639201.33	4294945.78	0.03951	639251.33
4294945.78	0.04661		
639301.33	4294945.78	0.05614	639351.33
4294945.78	0.07015		
639401.33	4294945.78	0.09004	639451.33
4294945.78	0.11269		
639501.33	4294945.78	0.13317	639551.33
4294945.78	0.14056		
639601.33	4294945.78	0.13607	639651.33
4294945.78	0.12257		

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

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4294945.78	639701.33	4294945.78	0.10582	639751.33	
4294945.78	0.08928				
4294945.78	639801.33	4294945.78	0.07495	639851.33	
4294945.78	0.06301				
4294945.78	639901.33	4294945.78	0.05371	639951.33	
4294945.78	0.04612				
4294995.78	640001.33	4294945.78	0.03981	638451.33	
4294995.78	0.01545				
4294995.78	638501.33	4294995.78	0.01639	638551.33	
4294995.78	0.01732				
4294995.78	638601.33	4294995.78	0.01815	638651.33	
4294995.78	0.01902				
4294995.78	638701.33	4294995.78	0.02001	638751.33	
4294995.78	0.02111				
4294995.78	638801.33	4294995.78	0.02241	638851.33	
4294995.78	0.02385				
4294995.78	638901.33	4294995.78	0.02533	638951.33	
4294995.78	0.02691				
4294995.78	639001.33	4294995.78	0.02856	639051.33	
4294995.78	0.03067				
4294995.78	639101.33	4294995.78	0.03339	639151.33	
4294995.78	0.03703				
4294995.78	639201.33	4294995.78	0.04258	639251.33	
4294995.78	0.05087				
4294995.78	639301.33	4294995.78	0.06269	639351.33	
4294995.78	0.08063				
4294995.78	639401.33	4294995.78	0.10640	639451.33	
4294995.78	0.13590				
4294995.78	639501.33	4294995.78	0.15709	639551.33	
4294995.78	0.15991				
4294995.78	639601.33	4294995.78	0.14741	639651.33	
4294995.78	0.12748				
4294995.78	639701.33	4294995.78	0.10637	639751.33	
4294995.78	0.08810				
4294995.78	639801.33	4294995.78	0.07302	639851.33	
4294995.78	0.06106				
4294995.78	639901.33	4294995.78	0.05170	639951.33	
4294995.78	0.04422				

64001.33	429495.78	0.03831	638451.33
4295045.78	0.01543		
638501.33	4295045.78	0.01647	638551.33
4295045.78	0.01755		
638601.33	4295045.78	0.01858	638651.33
4295045.78	0.01960		
638701.33	4295045.78	0.02069	638751.33
4295045.78	0.02193		
638801.33	4295045.78	0.02339	638851.33
4295045.78	0.02504		
638901.33	4295045.78	0.02682	638951.33
4295045.78	0.02866		
639001.33	4295045.78	0.03057	639051.33
4295045.78	0.03285		
639101.33	4295045.78	0.03584	639151.33
4295045.78	0.03985		
639201.33	4295045.78	0.04592	639251.33
4295045.78	0.05554		
639301.33	4295045.78	0.07017	639351.33
4295045.78	0.09353		
639401.33	4295045.78	0.12768	639451.33
4295045.78	0.16537		
639501.33	4295045.78	0.18382	639551.33
4295045.78	0.17710		
639601.33	4295045.78	0.15497	639651.33
4295045.78	0.12856		
639701.33	4295045.78	0.10463	639751.33
4295045.78	0.08514		
639801.33	4295045.78	0.06989	639851.33
4295045.78	0.05831		
639901.33	4295045.78	0.04925	639951.33
4295045.78	0.04233		
64001.33	4295045.78	0.03680	638451.33
4295095.78	0.01536		
638501.33	4295095.78	0.01646	638551.33
4295095.78	0.01761		
638601.33	4295095.78	0.01880	638651.33
4295095.78	0.02003		
638701.33	4295095.78	0.02130	639751.33
4295095.78	0.08064		
639801.33	4295095.78	0.06612	639851.33
4295095.78	0.05503		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639901.33	4295095.78	0.04683	639951.33	
4295095.78		0.04034			
	640001.33	4295095.78	0.03518	638451.33	
4295145.78		0.01530			
	638501.33	4295145.78	0.01636	638551.33	
4295145.78		0.01752			
	638601.33	4295145.78	0.01883	638651.33	
4295145.78		0.02025			
	638701.33	4295145.78	0.02176	639751.33	
4295145.78		0.07534			
	639801.33	4295145.78	0.06193	639851.33	
4295145.78		0.05187			
	639901.33	4295145.78	0.04425	639951.33	
4295145.78		0.03828			
	640001.33	4295145.78	0.03352	638451.33	
4295195.78		0.01531			
	638501.33	4295195.78	0.01627	638551.33	
4295195.78		0.01740			
	638601.33	4295195.78	0.01874	638651.33	
4295195.78		0.02027			
	638701.33	4295195.78	0.02196	639751.33	
4295195.78		0.06953			
	639801.33	4295195.78	0.05771	639851.33	
4295195.78		0.04865			
	639901.33	4295195.78	0.04168	639951.33	
4295195.78		0.03625			
	640001.33	4295195.78	0.03193	638451.33	
4295245.78		0.01538			
	638501.33	4295245.78	0.01627	638551.33	
4295245.78		0.01739			
	638601.33	4295245.78	0.01873	638651.33	
4295245.78		0.02025			
	638701.33	4295245.78	0.02202	639751.33	
4295245.78		0.06392			
	639801.33	4295245.78	0.05355	639851.33	
4295245.78		0.04563			
	639901.33	4295245.78	0.03951	639951.33	
4295245.78		0.03453			
	640001.33	4295245.78	0.03058	638451.33	
4295295.78		0.01555			
	638501.33	4295295.78	0.01637	638551.33	
4295295.78		0.01749			
	638601.33	4295295.78	0.01884	638651.33	
4295295.78		0.02034			
	638701.33	4295295.78	0.02209	639751.33	
4295295.78		0.05894			
	639801.33	4295295.78	0.05000	639851.33	
4295295.78		0.04307			

4295295.78	639901.33	4295295.78	0.03755	639951.33
		0.03297		
4295345.78	640001.33	4295295.78	0.02930	638451.33
		0.01582		
4295345.78	638501.33	4295345.78	0.01665	638551.33
		0.01776		
4295345.78	638601.33	4295345.78	0.01908	638651.33
		0.02060		
4295345.78	638701.33	4295345.78	0.02231	639751.33
		0.05483		
4295345.78	639801.33	4295345.78	0.04702	639851.33
		0.04072		
4295345.78	639901.33	4295345.78	0.03556	639951.33
		0.03141		
4295395.78	640001.33	4295345.78	0.02805	638451.33
		0.01620		
4295395.78	638501.33	4295395.78	0.01708	638551.33
		0.01814		
4295395.78	638601.33	4295395.78	0.01942	638651.33
		0.02096		
4295395.78	638701.33	4295395.78	0.02273	639751.33
		0.05147		
4295395.78	639801.33	4295395.78	0.04440	639851.33
		0.03865		
4295395.78	639901.33	4295395.78	0.03405	639951.33
		0.03030		
4295445.78	640001.33	4295395.78	0.02721	638451.33
		0.01659		
4295445.78	638501.33	4295445.78	0.01751	638551.33
		0.01858		
4295445.78	638601.33	4295445.78	0.01985	638651.33
		0.02142		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD (M)
4295445.78	638701.33	0.04939	639751.33	4295445.78

639801.33	4295445.78	0.04293	639851.33
4295445.78	0.03760		
639901.33	4295445.78	0.03335	639951.33
4295445.78	0.02984		
640001.33	4295445.78	0.02690	638451.33
4295495.78	0.01691		
638501.33	4295495.78	0.01791	638551.33
4295495.78	0.01902		
638601.33	4295495.78	0.02030	638651.33
4295495.78	0.02187		
638701.33	4295495.78	0.02377	639751.33
4295495.78	0.04866		
639801.33	4295495.78	0.04250	639851.33
4295495.78	0.03744		
639901.33	4295495.78	0.03334	639951.33
4295495.78	0.02989		
640001.33	4295495.78	0.02697	638451.33
4295545.78	0.01711		
638501.33	4295545.78	0.01824	638551.33
4295545.78	0.01943		
638601.33	4295545.78	0.02075	638651.33
4295545.78	0.02232		
638701.33	4295545.78	0.02423	639751.33
4295545.78	0.04879		
639801.33	4295545.78	0.04279	639851.33
4295545.78	0.03786		
639901.33	4295545.78	0.03375	639951.33
4295545.78	0.03027		
640001.33	4295545.78	0.02729	638451.33
4295595.78	0.01718		
638501.33	4295595.78	0.01846	638551.33
4295595.78	0.01980		
638601.33	4295595.78	0.02122	638651.33
4295595.78	0.02280		
638701.33	4295595.78	0.02468	639751.33
4295595.78	0.04964		
639801.33	4295595.78	0.04362	639851.33
4295595.78	0.03861		
639901.33	4295595.78	0.03437	639951.33
4295595.78	0.03077		
640001.33	4295595.78	0.02770	638451.33
4295645.78	0.01719		
638501.33	4295645.78	0.01856	638551.33
4295645.78	0.02006		
638601.33	4295645.78	0.02163	638651.33
4295645.78	0.02330		
638701.33	4295645.78	0.02518	639751.33
4295645.78	0.05124		
639801.33	4295645.78	0.04479	639851.33
4295645.78	0.03943		
639901.33	4295645.78	0.03499	639951.33
4295645.78	0.03124		
640001.33	4295645.78	0.02808	638451.33
4295695.78	0.01713		
638501.33	4295695.78	0.01855	638551.33
4295695.78	0.02015		



638601.33	4295695.78	0.02191	638651.33
4295695.78	0.02376		
638701.33	4295695.78	0.02576	639751.33
4295695.78	0.05365		
639801.33	4295695.78	0.04643	639851.33
4295695.78	0.04066		
639901.33	4295695.78	0.03587	639951.33
4295695.78	0.03188		
640001.33	4295695.78	0.02862	638451.33
4295745.78	0.01700		
638501.33	4295745.78	0.01846	638551.33
4295745.78	0.02012		
638601.33	4295745.78	0.02201	638651.33
4295745.78	0.02411		
638701.33	4295745.78	0.02640	639751.33
4295745.78	0.05615		
639801.33	4295745.78	0.04824	639851.33
4295745.78	0.04197		
639901.33	4295745.78	0.03689	639951.33
4295745.78	0.03265		
640001.33	4295745.78	0.02921	638451.33
4295795.78	0.01688		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
    INCLUDING SOURCE(S):      DG\_5                    , DG\_4                    ,  
 DG\_3                    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
638501.33	4295795.78	0.01836	638551.33		
4295795.78	0.02007				
638601.33	4295795.78	0.02202	638651.33		
4295795.78	0.02432				
638701.33	4295795.78	0.02697	639751.33		
4295795.78	0.05850				
639801.33	4295795.78	0.04991	639851.33		
4295795.78	0.04314				
639901.33	4295795.78	0.03773	639951.33		
4295795.78	0.03336				
640001.33	4295795.78	0.02994	638451.33		
4295845.78	0.01678				

638501.33	4295845.78	0.01828	638551.33
4295845.78	0.02002		
638601.33	4295845.78	0.02206	638651.33
4295845.78	0.02447		
638701.33	4295845.78	0.02734	639751.33
4295845.78	0.06022		
639801.33	4295845.78	0.05107	639851.33
4295845.78	0.04399		
639901.33	4295845.78	0.03855	639951.33
4295845.78	0.03418		
640001.33	4295845.78	0.03047	638451.33
4295895.78	0.01672		
638501.33	4295895.78	0.01822	638551.33
4295895.78	0.01998		
638601.33	4295895.78	0.02207	638651.33
4295895.78	0.02457		
638701.33	4295895.78	0.02758	639751.33
4295895.78	0.06092		
639801.33	4295895.78	0.05181	639851.33
4295895.78	0.04481		
639901.33	4295895.78	0.03897	639951.33
4295895.78	0.03459		
640001.33	4295895.78	0.03086	638451.33
4295945.78	0.01671		
638501.33	4295945.78	0.01820	638551.33
4295945.78	0.01997		
638601.33	4295945.78	0.02210	638651.33
4295945.78	0.02465		
638701.33	4295945.78	0.02774	639751.33
4295945.78	0.06113		
639801.33	4295945.78	0.05202	639851.33
4295945.78	0.04488		
639901.33	4295945.78	0.03931	639951.33
4295945.78	0.03480		
640001.33	4295945.78	0.03096	638451.33
4295995.78	0.01676		
638501.33	4295995.78	0.01826	638551.33
4295995.78	0.02005		
638601.33	4295995.78	0.02219	638651.33
4295995.78	0.02478		
638701.33	4295995.78	0.02792	639751.33
4295995.78	0.06039		
639801.33	4295995.78	0.05178	639851.33
4295995.78	0.04487		
639901.33	4295995.78	0.03930	639951.33
4295995.78	0.03490		
640001.33	4295995.78	0.03113	638451.33
4296045.78	0.01683		
638501.33	4296045.78	0.01835	638551.33
4296045.78	0.02018		
638601.33	4296045.78	0.02237	638651.33
4296045.78	0.02501		
638701.33	4296045.78	0.02823	639751.33
4296045.78	0.05982		
639801.33	4296045.78	0.05121	639851.33
4296045.78	0.04473		

639901.33	4296045.78	0.03920	639951.33
4296045.78	0.03462		
640001.33	4296045.78	0.03118	638451.33
4296095.78	0.01691		
638501.33	4296095.78	0.01846	638551.33
4296095.78	0.02033		
638601.33	4296095.78	0.02260	638651.33
4296095.78	0.02534		
638701.33	4296095.78	0.02874	639751.33
4296095.78	0.05877		
639801.33	4296095.78	0.05068	639851.33
4296095.78	0.04401		

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\*\*\* MODELOPTs:      RegDFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S):      DG\_5      ,      DG\_4      ,  
 DG\_3      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639901.33		4296095.78	0.03900	639951.33	
4296095.78		0.03486			
640001.33		4296095.78	0.03116	638451.33	
4296145.78		0.01699			
638501.33		4296145.78	0.01858	638551.33	
4296145.78		0.02054			
638601.33		4296145.78	0.02293	638651.33	
4296145.78		0.02588			
638701.33		4296145.78	0.02960	639751.33	
4296145.78		0.05718			
639801.33		4296145.78	0.04951	639851.33	
4296145.78		0.04341			
639901.33		4296145.78	0.03854	639951.33	
4296145.78		0.03461			
640001.33		4296145.78	0.03112	638451.33	
4296195.78		0.01709			
638501.33		4296195.78	0.01880	638551.33	
4296195.78		0.02087			
638601.33		4296195.78	0.02346	638651.33	
4296195.78		0.02670			
638701.33		4296195.78	0.03070	639751.33	
4296195.78		0.05570			

4296195.78	639801.33	4296195.78	0.04849	639851.33
		0.04291		
4296195.78	639901.33	4296195.78	0.03793	639951.33
		0.03406		
4296245.78	640001.33	4296195.78	0.03082	638451.33
		0.01729		
4296245.78	638501.33	4296245.78	0.01912	638551.33
		0.02136		
4296245.78	638601.33	4296245.78	0.02413	638651.33
		0.02761		
4296245.78	638701.33	4296245.78	0.03185	639751.33
		0.05446		
4296245.78	639801.33	4296245.78	0.04740	639851.33
		0.04179		
4296245.78	639901.33	4296245.78	0.03725	639951.33
		0.03337		
4296295.78	640001.33	4296245.78	0.03032	638451.33
		0.01759		
4296295.78	638501.33	4296295.78	0.01954	638551.33
		0.02196		
4296295.78	638601.33	4296295.78	0.02492	638651.33
		0.02847		
4296295.78	638701.33	4296295.78	0.03294	639751.33
		0.05249		
4296295.78	639801.33	4296295.78	0.04621	639851.33
		0.04081		
4296295.78	639901.33	4296295.78	0.03638	639951.33
		0.03265		
4296345.78	640001.33	4296295.78	0.02969	638451.33
		0.01794		
4296345.78	638501.33	4296345.78	0.02005	638551.33
		0.02265		
4296345.78	638601.33	4296345.78	0.02558	638651.33
		0.02947		
4296345.78	638701.33	4296345.78	0.03476	639751.33
		0.05065		
4296345.78	639801.33	4296345.78	0.04462	639851.33
		0.03956		
4296345.78	639901.33	4296345.78	0.03545	639951.33
		0.03192		
4296395.78	640001.33	4296345.78	0.02894	638451.33
		0.01836		
4296395.78	638501.33	4296395.78	0.02059	638551.33
		0.02323		
4296395.78	638601.33	4296395.78	0.02650	638651.33
		0.03092		
4296395.78	638701.33	4296395.78	0.03661	639751.33
		0.04914		
4296395.78	639801.33	4296395.78	0.04340	639851.33
		0.03852		
4296395.78	639901.33	4296395.78	0.03449	639951.33
		0.03123		
4296445.78	640001.33	4296395.78	0.02835	638451.33
		0.01875		
4296445.78	638501.33	4296445.78	0.02102	638551.33
		0.02379		

638601.33 4296445.78 0.02750 638651.33  
 4296445.78 0.03227  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296445.78	638701.33	4296445.78	0.03853	639751.33	
4296445.78	639801.33	4296445.78	0.04214	639851.33	
4296445.78	639901.33	4296445.78	0.03351	639951.33	
4296495.78	640001.33	4296445.78	0.02777	638451.33	
4296495.78	638501.33	4296495.78	0.02138	638551.33	
4296495.78	638601.33	4296495.78	0.02845	638651.33	
4296495.78	638701.33	4296495.78	0.04051	639751.33	
4296495.78	639801.33	4296495.78	0.04091	639851.33	
4296495.78	639901.33	4296495.78	0.03279	639951.33	
4296545.78	640001.33	4296495.78	0.02709	638451.33	
4296545.78	638501.33	4296545.78	0.02191	638551.33	
4296545.78	638601.33	4296545.78	0.02937	638651.33	
4296545.78	638701.33	4296545.78	0.04226	639751.33	
4296545.78	639801.33	4296545.78	0.03956	639851.33	
4296545.78	639901.33	4296545.78	0.03211	639951.33	
4296595.78	640001.33	4296545.78	0.02633	638451.33	
4296595.78		0.01975			

638501.33	4296595.78	0.02246	638551.33
4296595.78	0.02587		
638601.33	4296595.78	0.03025	638651.33
4296595.78	0.03600		
638701.33	4296595.78	0.04361	639751.33
4296595.78	0.04324		
639801.33	4296595.78	0.03871	639851.33
4296595.78	0.03462		
639901.33	4296595.78	0.03137	639951.33
4296595.78	0.02846		
640001.33	4296595.78	0.02586	638451.33
4296645.78	0.02019		
638501.33	4296645.78	0.02298	638551.33
4296645.78	0.02651		
638601.33	4296645.78	0.03104	638651.33
4296645.78	0.03690		
638701.33	4296645.78	0.04435	639751.33
4296645.78	0.04176		
639801.33	4296645.78	0.03777	639851.33
4296645.78	0.03376		
639901.33	4296645.78	0.03071	639951.33
4296645.78	0.02783		
640001.33	4296645.78	0.02532	638451.33
4296695.78	0.02061		
638501.33	4296695.78	0.02348	638551.33
4296695.78	0.02709		
638601.33	4296695.78	0.03169	638651.33
4296695.78	0.03744		
638701.33	4296695.78	0.04446	639751.33
4296695.78	0.04034		
639801.33	4296695.78	0.03662	639851.33
4296695.78	0.03306		
639901.33	4296695.78	0.02992	639951.33
4296695.78	0.02731		
640001.33	4296695.78	0.02495	638451.33
4296745.78	0.02101		
638501.33	4296745.78	0.02394	638551.33
4296745.78	0.02760		
638601.33	4296745.78	0.03213	638651.33
4296745.78	0.03759		
638701.33	4296745.78	0.04402	639751.33
4296745.78	0.03893		
639801.33	4296745.78	0.03568	639851.33
4296745.78	0.03231		
639901.33	4296745.78	0.02926	639951.33
4296745.78	0.02670		
640001.33	4296745.78	0.02441	638451.33
4296795.78	0.02140		

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\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
638501.33	4296795.78	0.02436	638551.33	
4296795.78	0.02798			
638601.33	4296795.78	0.03231	638651.33	
4296795.78	0.03739			
638701.33	4296795.78	0.04317	639751.33	
4296795.78	0.03742			
639801.33	4296795.78	0.03456	639851.33	
4296795.78	0.03160			
639901.33	4296795.78	0.02853	639951.33	
4296795.78	0.02604			
640001.33	4296795.78	0.02391	638451.33	
4296845.78	0.02175			
638501.33	4296845.78	0.02469	638551.33	
4296845.78	0.02819			
638601.33	4296845.78	0.03226	638651.33	
4296845.78	0.03690			
638701.33	4296845.78	0.04205	639751.33	
4296845.78	0.03606			
639801.33	4296845.78	0.03346	639851.33	
4296845.78	0.03071			
639901.33	4296845.78	0.02797	639951.33	
4296845.78	0.02558			
640001.33	4296845.78	0.02344	638451.33	
4296895.78	0.02204			
638501.33	4296895.78	0.02490	638551.33	
4296895.78	0.02823			
638601.33	4296895.78	0.03200	638651.33	
4296895.78	0.03619			
638701.33	4296895.78	0.04078	639751.33	
4296895.78	0.03473			
639801.33	4296895.78	0.03226	639851.33	
4296895.78	0.02996			
639901.33	4296895.78	0.02745	639951.33	
4296895.78	0.02509			
640001.33	4296895.78	0.02305	638451.33	
4296945.78	0.02225			
638501.33	4296945.78	0.02499	638551.33	
4296945.78	0.02810			
638601.33	4296945.78	0.03157	638651.33	
4296945.78	0.03535			
638701.33	4296945.78	0.03944	639751.33	
4296945.78	0.03344			

639801.33	4296945.78	0.03120	639851.33
4296945.78	0.02909		
639901.33	4296945.78	0.02673	639951.33
4296945.78	0.02464		
640001.33	4296945.78	0.02267	638451.33
4296995.78	0.02237		
638501.33	4296995.78	0.02497	638551.33
4296995.78	0.02785		
638601.33	4296995.78	0.03100	638651.33
4296995.78	0.03441		
638701.33	4296995.78	0.03809	639751.33
4296995.78	0.03221		
639801.33	4296995.78	0.03016	639851.33
4296995.78	0.02813		
639901.33	4296995.78	0.02615	639951.33
4296995.78	0.02407		
640001.33	4296995.78	0.02219	638451.33
4297045.78	0.02241		
638501.33	4297045.78	0.02485	638551.33
4297045.78	0.02750		
638601.33	4297045.78	0.03024	638651.33
4297045.78	0.03337		
638701.33	4297045.78	0.03676	639751.33
4297045.78	0.03114		
639801.33	4297045.78	0.02923	639851.33
4297045.78	0.02730		
639901.33	4297045.78	0.02556	639951.33
4297045.78	0.02363		
640001.33	4297045.78	0.02181	638451.33
4297095.78	0.02236		
638501.33	4297095.78	0.02457	638551.33
4297095.78	0.02704		
638601.33	4297095.78	0.02953	638651.33
4297095.78	0.03230		
638701.33	4297095.78	0.03528	638751.33
4297095.78	0.03853		
638801.33	4297095.78	0.04213	638851.33
4297095.78	0.04591		

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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                          INCLUDING SOURCE(S):      DG\_5      ,      DG\_4      ,  
 DG\_3      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*



X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4297095.78	638901.33 0.05291	0.04960	638951.33	
4297095.78	639001.33 0.05745	0.05562	639051.33	
4297095.78	639101.33 0.05810	0.05823	639151.33	
4297095.78	639201.33 0.05540	0.05706	639251.33	
4297095.78	639301.33 0.05056	0.05324	639351.33	
4297095.78	639401.33 0.04469	0.04768	639451.33	
4297095.78	639501.33 0.03893	0.04174	639551.33	
4297095.78	639601.33 0.03383	0.03630	639651.33	
4297095.78	639701.33 0.03003	0.03182	639751.33	
4297095.78	639801.33 0.02655	0.02828	639851.33	
4297095.78	639901.33 0.02304	0.02486	639951.33	
4297145.78	640001.33 0.02212	0.02143	638451.33	
4297145.78	638501.33 0.02645	0.02425	638551.33	
4297145.78	638601.33 0.03141	0.02884	638651.33	
4297145.78	638701.33 0.03720	0.03419	638751.33	
4297145.78	638801.33 0.04368	0.04035	638851.33	
4297145.78	638901.33 0.04981	0.04687	638951.33	
4297145.78	639001.33 0.05385	0.05220	639051.33	
4297145.78	639101.33 0.05457	0.05462	639151.33	
4297145.78	639201.33 0.05237	0.05379	639251.33	
4297145.78	639301.33 0.04814	0.05048	639351.33	
4297145.78	639401.33 0.04283	0.04555	639451.33	
4297145.78	639501.33 0.03750	0.04012	639551.33	
4297145.78	639601.33 0.03271	0.03503	639651.33	
4297145.78	639701.33 0.02908	0.03079	639751.33	
4297145.78	639801.33 0.02577	0.02736	639851.33	

639901.33	4297145.78	0.02419	639951.33
4297145.78	0.02259		
640001.33	4297145.78	0.02095	638451.33
4297195.78	0.02195		
638501.33	4297195.78	0.02390	638551.33
4297195.78	0.02590		
638601.33	4297195.78	0.02810	638651.33
4297195.78	0.03050		
638701.33	4297195.78	0.03305	638751.33
4297195.78	0.03571		
638801.33	4297195.78	0.03859	638851.33
4297195.78	0.04155		
638901.33	4297195.78	0.04442	638951.33
4297195.78	0.04703		
639001.33	4297195.78	0.04915	639051.33
4297195.78	0.05063		
639101.33	4297195.78	0.05137	639151.33
4297195.78	0.05138		
639201.33	4297195.78	0.05073	639251.33
4297195.78	0.04954		
639301.33	4297195.78	0.04789	639351.33
4297195.78	0.04586		
639401.33	4297195.78	0.04355	639451.33
4297195.78	0.04109		
639501.33	4297195.78	0.03860	639551.33
4297195.78	0.03617		
639601.33	4297195.78	0.03385	639651.33
4297195.78	0.03167		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639701.33	4297195.78	0.02973	639751.33		
4297195.78	0.02811				
639801.33	4297195.78	0.02657	639851.33		
4297195.78	0.02501				
639901.33	4297195.78	0.02355	639951.33		
4297195.78	0.02203				

640001.33	4297195.78	0.02060	638451.33
4297245.78	0.02172		
638501.33	4297245.78	0.02349	638551.33
4297245.78	0.02536		
638601.33	4297245.78	0.02744	638651.33
4297245.78	0.02959		
638701.33	4297245.78	0.03190	638751.33
4297245.78	0.03435		
638801.33	4297245.78	0.03696	638851.33
4297245.78	0.03961		
638901.33	4297245.78	0.04218	638951.33
4297245.78	0.04451		
639001.33	4297245.78	0.04641	639051.33
4297245.78	0.04775		
639101.33	4297245.78	0.04845	639151.33
4297245.78	0.04849		
639201.33	4297245.78	0.04797	639251.33
4297245.78	0.04695		
639301.33	4297245.78	0.04552	639351.33
4297245.78	0.04374		
639401.33	4297245.78	0.04169	639451.33
4297245.78	0.03946		
639501.33	4297245.78	0.03717	639551.33
4297245.78	0.03492		
639601.33	4297245.78	0.03275	639651.33
4297245.78	0.03069		
639701.33	4297245.78	0.02884	639751.33
4297245.78	0.02717		
639801.33	4297245.78	0.02575	639851.33
4297245.78	0.02436		
639901.33	4297245.78	0.02293	639951.33
4297245.78	0.02157		
640001.33	4297245.78	0.02014	638451.33
4297295.78	0.02145		
638501.33	4297295.78	0.02307	638551.33
4297295.78	0.02480		
638601.33	4297295.78	0.02670	638651.33
4297295.78	0.02869		
638701.33	4297295.78	0.03081	638751.33
4297295.78	0.03307		
638801.33	4297295.78	0.03543	638851.33
4297295.78	0.03781		
638901.33	4297295.78	0.04013	638951.33
4297295.78	0.04222		
639001.33	4297295.78	0.04393	639051.33
4297295.78	0.04515		
639101.33	4297295.78	0.04581	639151.33
4297295.78	0.04588		
639201.33	4297295.78	0.04544	639251.33
4297295.78	0.04457		
639301.33	4297295.78	0.04333	639351.33
4297295.78	0.04177		
639401.33	4297295.78	0.03994	639451.33
4297295.78	0.03792		
639501.33	4297295.78	0.03583	639551.33
4297295.78	0.03373		

639601.33	4297295.78	0.03170	639651.33
4297295.78	0.02976		
639701.33	4297295.78	0.02793	639751.33
4297295.78	0.02641		
639801.33	4297295.78	0.02505	639851.33
4297295.78	0.02367		
639901.33	4297295.78	0.02238	639951.33
4297295.78	0.02106		
640001.33	4297295.78	0.01982	638451.33
4297345.78	0.02112		
638501.33	4297345.78	0.02263	638551.33
4297345.78	0.02424		
638601.33	4297345.78	0.02595	638651.33
4297345.78	0.02780		
638701.33	4297345.78	0.02978	638751.33
4297345.78	0.03184		
638801.33	4297345.78	0.03399	638851.33
4297345.78	0.03615		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* 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)
638901.33	4297345.78	0.03825	638951.33	
4297345.78	0.04010			
639001.33	4297345.78	0.04165	639051.33	
4297345.78	0.04276			
639101.33	4297345.78	0.04339	639151.33	
4297345.78	0.04350			
639201.33	4297345.78	0.04314	639251.33	
4297345.78	0.04237			
639301.33	4297345.78	0.04131	639351.33	
4297345.78	0.03993			
639401.33	4297345.78	0.03830	639451.33	
4297345.78	0.03647			
639501.33	4297345.78	0.03455	639551.33	
4297345.78	0.03262			
639601.33	4297345.78	0.03072	639651.33	
4297345.78	0.02889			

639701.33	4297345.78	0.02716	639751.33
4297345.78	0.02560		
639801.33	4297345.78	0.02432	639851.33
4297345.78	0.02307		
639901.33	4297345.78	0.02181	639951.33
4297345.78	0.02062		
640001.33	4297345.78	0.01934	638451.33
4297395.78	0.02076		
638501.33	4297395.78	0.02218	638551.33
4297395.78	0.02366		
638601.33	4297395.78	0.02524	638651.33
4297395.78	0.02695		
638701.33	4297395.78	0.02878	638751.33
4297395.78	0.03068		
638801.33	4297395.78	0.03268	638851.33
4297395.78	0.03466		
638901.33	4297395.78	0.03653	638951.33
4297395.78	0.03821		
639001.33	4297395.78	0.03960	639051.33
4297395.78	0.04062		
639101.33	4297395.78	0.04119	639151.33
4297395.78	0.04132		
639201.33	4297395.78	0.04104	639251.33
4297395.78	0.04038		
639301.33	4297395.78	0.03943	639351.33
4297395.78	0.03822		
639401.33	4297395.78	0.03675	639451.33
4297395.78	0.03510		
639501.33	4297395.78	0.03335	639551.33
4297395.78	0.03156		
639601.33	4297395.78	0.02979	639651.33
4297395.78	0.02807		
639701.33	4297395.78	0.02643	639751.33
4297395.78	0.02489		
639801.33	4297395.78	0.02364	639851.33
4297395.78	0.02243		
639901.33	4297395.78	0.02130	639951.33
4297395.78	0.02014		
640001.33	4297395.78	0.01898	637951.33
4294295.78	0.00919		
638051.33	4294295.78	0.00936	638151.33
4294295.78	0.00948		
638251.33	4294295.78	0.00956	638351.33
4294295.78	0.00970		
638451.33	4294295.78	0.01001	638551.33
4294295.78	0.01062		
638651.33	4294295.78	0.01140	638751.33
4294295.78	0.01207		
638851.33	4294295.78	0.01255	638951.33
4294295.78	0.01335		
639051.33	4294295.78	0.01491	639151.33
4294295.78	0.01687		
639251.33	4294295.78	0.01888	639351.33
4294295.78	0.02151		
639451.33	4294295.78	0.02533	639551.33
4294295.78	0.03022		

639651.33	4294295.78	0.03573	639851.33
4294295.78	0.04188		
639951.33	4294295.78	0.04089	640051.33
4294295.78	0.03779		
640151.33	4294295.78	0.03359	640251.33
4294295.78	0.02928		
637951.33	4294395.78	0.00959	638051.33
4294395.78	0.00990		

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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
    INCLUDING SOURCE(S):      DG\_5      , DG\_4      ,  
 DG\_3      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
638151.33	4294395.78	0.01011	638251.33		
4294395.78	0.01026				
638351.33	4294395.78	0.01043	638451.33		
4294395.78	0.01066				
638551.33	4294395.78	0.01118	638651.33		
4294395.78	0.01205				
638751.33	4294395.78	0.01293	638851.33		
4294395.78	0.01358				
638951.33	4294395.78	0.01436	639051.33		
4294395.78	0.01598				
639151.33	4294395.78	0.01834	639251.33		
4294395.78	0.02097				
639351.33	4294395.78	0.02426	639451.33		
4294395.78	0.02917				
639551.33	4294395.78	0.03565	639651.33		
4294395.78	0.04227				
639751.33	4294395.78	0.04660	639851.33		
4294395.78	0.04708				
639951.33	4294395.78	0.04422	640051.33		
4294395.78	0.03929				
640151.33	4294395.78	0.03393	640251.33		
4294395.78	0.02904				
637951.33	4294495.78	0.00983	638051.33		
4294495.78	0.01035				
638151.33	4294495.78	0.01073	638251.33		
4294495.78	0.01103				

638351.33	4294495.78	0.01128	638451.33
4294495.78	0.01152		
638551.33	4294495.78	0.01184	638651.33
4294495.78	0.01272		
638751.33	4294495.78	0.01381	638851.33
4294495.78	0.01477		
638951.33	4294495.78	0.01562	639051.33
4294495.78	0.01729		
639151.33	4294495.78	0.02012	639251.33
4294495.78	0.02340		
639351.33	4294495.78	0.02780	639451.33
4294495.78	0.03446		
639551.33	4294495.78	0.04309	639651.33
4294495.78	0.05105		
639851.33	4294495.78	0.05266	639951.33
4294495.78	0.04709		
640051.33	4294495.78	0.04020	640151.33
4294495.78	0.03383		
640251.33	4294495.78	0.02848	637951.33
4294595.78	0.00991		
638051.33	4294595.78	0.01058	638151.33
4294595.78	0.01118		
638251.33	4294595.78	0.01175	638351.33
4294595.78	0.01219		
638451.33	4294595.78	0.01254	638551.33
4294595.78	0.01281		
638651.33	4294595.78	0.01353	638751.33
4294595.78	0.01481		
638851.33	4294595.78	0.01612	638951.33
4294595.78	0.01723		
639051.33	4294595.78	0.01889	639151.33
4294595.78	0.02230		
639251.33	4294595.78	0.02659	639351.33
4294595.78	0.03258		
639451.33	4294595.78	0.04189	639551.33
4294595.78	0.05371		
639651.33	4294595.78	0.06290	639751.33
4294595.78	0.06396		
639851.33	4294595.78	0.05815	639951.33
4294595.78	0.04910		
640051.33	4294595.78	0.04039	640151.33
4294595.78	0.03320		
640251.33	4294595.78	0.02756	637951.33
4294695.78	0.00988		
638051.33	4294695.78	0.01062	638151.33
4294695.78	0.01141		
638251.33	4294695.78	0.01224	638351.33
4294695.78	0.01302		
638451.33	4294695.78	0.01361	638551.33
4294695.78	0.01403		
638651.33	4294695.78	0.01466	638751.33
4294695.78	0.01591		
638851.33	4294695.78	0.01753	638951.33
4294695.78	0.01914		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4294695.78	639051.33	4294695.78	0.02101	639151.33	
4294695.78	639251.33	4294695.78	0.03076	639351.33	
4294695.78	639451.33	4294695.78	0.05289	639551.33	
4294695.78	639651.33	4294695.78	0.07805	639751.33	
4294695.78	639851.33	4294695.78	0.06256	639951.33	
4294695.78	640151.33	4294695.78	0.03206	640251.33	
4294795.78	637951.33	4294795.78	0.00981	638051.33	
4294795.78	638151.33	4294795.78	0.01144	638251.33	
4294795.78	638351.33	4294795.78	0.01357	640051.33	
4294795.78	640151.33	4294795.78	0.03050	640251.33	
4294895.78	637951.33	4294895.78	0.00978	638051.33	
4294895.78	638151.33	4294895.78	0.01137	638251.33	
4294895.78	638351.33	4294895.78	0.01378	640051.33	
4294895.78	640151.33	4294895.78	0.02871	640251.33	
4294995.78	637951.33	4294995.78	0.00983	638051.33	
4294995.78	638151.33	4294995.78	0.01135	638251.33	
4294995.78	638351.33	4294995.78	0.01373	640151.33	
4294995.78	640251.33	4294995.78	0.02211	637951.33	
4295095.78		0.00987			



638051.33	4295095.78	0.01067	638151.33
4295095.78	0.01147		
638251.33	4295095.78	0.01240	638351.33
4295095.78	0.01363		
640151.33	4295095.78	0.02487	640251.33
4295095.78	0.02055		
637951.33	4295195.78	0.00993	638051.33
4295195.78	0.01077		
638151.33	4295195.78	0.01166	638251.33
4295195.78	0.01261		
638351.33	4295195.78	0.01375	640151.33
4295195.78	0.02312		
640251.33	4295195.78	0.01928	640351.33
4295195.78	0.01648		
640451.33	4295195.78	0.01433	640551.33
4295195.78	0.01264		
637951.33	4295295.78	0.00995	638051.33
4295295.78	0.01083		
638151.33	4295295.78	0.01185	638251.33
4295295.78	0.01294		
638351.33	4295295.78	0.01411	640151.33
4295295.78	0.02154		
640251.33	4295295.78	0.01810	640351.33
4295295.78	0.01555		
640451.33	4295295.78	0.01358	640551.33
4295295.78	0.01202		
637951.33	4295395.78	0.00985	638051.33
4295395.78	0.01082		
638151.33	4295395.78	0.01193	638251.33
4295395.78	0.01323		
638351.33	4295395.78	0.01467	640151.33
4295395.78	0.02050		
640251.33	4295395.78	0.01743	640351.33
4295395.78	0.01508		
640451.33	4295395.78	0.01323	640551.33
4295395.78	0.01176		
637951.33	4295495.78	0.00965	638051.33
4295495.78	0.01061		
638151.33	4295495.78	0.01181	638251.33
4295495.78	0.01328		
638351.33	4295495.78	0.01502	640151.33
4295495.78	0.02044		
640251.33	4295495.78	0.01739	640351.33
4295495.78	0.01504		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295495.78	640451.33	4295495.78	0.01321	640551.33	
4295595.78	637951.33	4295595.78	0.00946	638051.33	
4295595.78	638151.33	4295595.78	0.01163	638251.33	
4295595.78	638351.33	4295595.78	0.01494	640151.33	
4295595.78	640251.33	4295595.78	0.01770	640351.33	
4295595.78	640451.33	4295595.78	0.01341	640551.33	
4295695.78	637951.33	4295695.78	0.00933	638051.33	
4295695.78	638151.33	4295695.78	0.01146	638251.33	
4295695.78	638351.33	4295695.78	0.01476	640051.33	
4295695.78	640151.33	4295695.78	0.02144	640251.33	
4295695.78	640351.33	4295695.78	0.01565	640451.33	
4295795.78	640551.33	4295695.78	0.01214	637951.33	
4295795.78	638051.33	4295795.78	0.01012	638151.33	
4295795.78	638251.33	4295795.78	0.01264	638351.33	
4295795.78	640051.33	4295795.78	0.02693	640151.33	
4295795.78	640251.33	4295795.78	0.01869	640351.33	
4295795.78	640451.33	4295795.78	0.01414	640551.33	
4295895.78	637951.33	4295895.78	0.00922	638051.33	
4295895.78	638151.33	4295895.78	0.01118	638251.33	
4295895.78	638351.33	4295895.78	0.01433	640051.33	
4295895.78	640151.33	4295895.78	0.02287	640251.33	
4295895.78	640351.33	4295895.78	0.01662	640451.33	
4295995.78	640551.33	4295895.78	0.01290	637951.33	
4295995.78		0.00927			

638051.33	4295995.78	0.01014	638151.33
4295995.78	0.01122		
638251.33	4295995.78	0.01260	638351.33
4295995.78	0.01438		
640051.33	4295995.78	0.02802	640151.33
4295995.78	0.02329		
640251.33	4295995.78	0.01972	640351.33
4295995.78	0.01693		
640451.33	4295995.78	0.01484	640551.33
4295995.78	0.01314		
637951.33	4296095.78	0.00927	638051.33
4296095.78	0.01016		
638151.33	4296095.78	0.01126	638251.33
4296095.78	0.01265		
638351.33	4296095.78	0.01447	640051.33
4296095.78	0.02815		
640151.33	4296095.78	0.02335	640251.33
4296095.78	0.01980		
640351.33	4296095.78	0.01706	640451.33
4296095.78	0.01492		
640551.33	4296095.78	0.01324	637951.33
4296195.78	0.00925		
638051.33	4296195.78	0.01014	638151.33
4296195.78	0.01125		
638251.33	4296195.78	0.01266	638351.33
4296195.78	0.01452		
640051.33	4296195.78	0.02791	640151.33
4296195.78	0.02333		
640251.33	4296195.78	0.01991	640351.33
4296195.78	0.01709		
640451.33	4296195.78	0.01500	640551.33
4296195.78	0.01330		
637951.33	4296295.78	0.00922	638051.33
4296295.78	0.01010		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5                    , DG\_4                    ,  
 DG\_3                    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

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

638151.33	4296295.78	0.01122	638251.33
4296295.78	0.01267		
638351.33	4296295.78	0.01467	640051.33
4296295.78	0.02710		
640151.33	4296295.78	0.02302	640251.33
4296295.78	0.01969		
640351.33	4296295.78	0.01713	640451.33
4296295.78	0.01503		
640551.33	4296295.78	0.01331	637951.33
4296395.78	0.00917		
638051.33	4296395.78	0.01007	638151.33
4296395.78	0.01123		
638251.33	4296395.78	0.01282	638351.33
4296395.78	0.01505		
640051.33	4296395.78	0.02591	640151.33
4296395.78	0.02225		
640251.33	4296395.78	0.01934	640351.33
4296395.78	0.01688		
640451.33	4296395.78	0.01497	640551.33
4296395.78	0.01333		
637951.33	4296495.78	0.00917	638051.33
4296495.78	0.01012		
638151.33	4296495.78	0.01138	638251.33
4296495.78	0.01308		
638351.33	4296495.78	0.01552	640051.33
4296495.78	0.02487		
640151.33	4296495.78	0.02124	640251.33
4296495.78	0.01870		
640351.33	4296495.78	0.01651	640451.33
4296495.78	0.01473		
640551.33	4296495.78	0.01323	637951.33
4296595.78	0.00922		
638051.33	4296595.78	0.01021	638151.33
4296595.78	0.01153		
638251.33	4296595.78	0.01329	638351.33
4296595.78	0.01584		
640051.33	4296595.78	0.02374	640151.33
4296595.78	0.02047		
640251.33	4296595.78	0.01786	640351.33
4296595.78	0.01593		
640451.33	4296595.78	0.01436	640551.33
4296595.78	0.01296		
637951.33	4296695.78	0.00926	638051.33
4296695.78	0.01031		
638151.33	4296695.78	0.01170	638251.33
4296695.78	0.01360		
638351.33	4296695.78	0.01643	640051.33
4296695.78	0.02283		
640151.33	4296695.78	0.01958	640251.33
4296695.78	0.01729		
640351.33	4296695.78	0.01541	640451.33
4296695.78	0.01391		
640551.33	4296695.78	0.01267	637951.33
4296795.78	0.00932		
638051.33	4296795.78	0.01047	638151.33
4296795.78	0.01188		

638251.33	4296795.78	0.01401	638351.33
4296795.78	0.01702		
640051.33	4296795.78	0.02201	640151.33
4296795.78	0.01886		
640251.33	4296795.78	0.01656	640351.33
4296795.78	0.01485		
640451.33	4296795.78	0.01346	640551.33
4296795.78	0.01232		
637951.33	4296895.78	0.00949	638051.33
4296895.78	0.01063		
638151.33	4296895.78	0.01223	638251.33
4296895.78	0.01448		
638351.33	4296895.78	0.01759	640051.33
4296895.78	0.02122		
640151.33	4296895.78	0.01828	640251.33
4296895.78	0.01601		
640351.33	4296895.78	0.01431	640451.33
4296895.78	0.01307		
640551.33	4296895.78	0.01196	637951.33
4296995.78	0.00957		
638051.33	4296995.78	0.01084	638151.33
4296995.78	0.01261		
638251.33	4296995.78	0.01491	638351.33
4296995.78	0.01809		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):    DG\_5            , DG\_4            ,  
 DG\_3                            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	640051.33	4296995.78	0.02054	640151.33	
4296995.78		0.01768			
	640251.33	4296995.78	0.01553	640351.33	
4296995.78		0.01386			
	640451.33	4296995.78	0.01256	640551.33	
4296995.78		0.01153			
	637951.33	4297095.78	0.00976	638051.33	
4297095.78		0.01111			
	638151.33	4297095.78	0.01289	638251.33	
4297095.78		0.01529			

638351.33	4297095.78	0.01840	640051.33
4297095.78	0.01983		
640151.33	4297095.78	0.01715	640251.33
4297095.78	0.01502		
640351.33	4297095.78	0.01344	640451.33
4297095.78	0.01218		
640551.33	4297095.78	0.01113	637951.33
4297195.78	0.00998		
638051.33	4297195.78	0.01135	638151.33
4297195.78	0.01315		
638251.33	4297195.78	0.01552	638351.33
4297195.78	0.01841		
640051.33	4297195.78	0.01917	640151.33
4297195.78	0.01665		
640251.33	4297195.78	0.01464	640351.33
4297195.78	0.01309		
640451.33	4297195.78	0.01182	640551.33
4297195.78	0.01082		
637951.33	4297295.78	0.01017	638051.33
4297295.78	0.01160		
638151.33	4297295.78	0.01339	638251.33
4297295.78	0.01566		
638351.33	4297295.78	0.01838	640051.33
4297295.78	0.01846		
640151.33	4297295.78	0.01621	640251.33
4297295.78	0.01431		
640351.33	4297295.78	0.01279	640451.33
4297295.78	0.01151		
640551.33	4297295.78	0.01054	637951.33
4297395.78	0.01035		
638051.33	4297395.78	0.01180	638151.33
4297395.78	0.01356		
638251.33	4297395.78	0.01568	638351.33
4297395.78	0.01810		
640051.33	4297395.78	0.01782	640151.33
4297395.78	0.01566		
640251.33	4297395.78	0.01389	640351.33
4297395.78	0.01246		
640451.33	4297395.78	0.01126	640551.33
4297395.78	0.01029		
637951.33	4297495.78	0.01051	638051.33
4297495.78	0.01191		
638151.33	4297495.78	0.01360	638251.33
4297495.78	0.01554		
638351.33	4297495.78	0.01768	638451.33
4297495.78	0.01998		
638551.33	4297495.78	0.02251	638651.33
4297495.78	0.02535		
638751.33	4297495.78	0.02859	638851.33
4297495.78	0.03194		
638951.33	4297495.78	0.03490	639051.33
4297495.78	0.03689		
639151.33	4297495.78	0.03754	639251.33
4297495.78	0.03687		
639351.33	4297495.78	0.03513	639451.33
4297495.78	0.03258		

639551.33	4297495.78	0.02959	639651.33
4297495.78	0.02654		
639751.33	4297495.78	0.02367	639851.33
4297495.78	0.02130		
639951.33	4297495.78	0.01920	640051.33
4297495.78	0.01716		
640151.33	4297495.78	0.01517	640251.33
4297495.78	0.01353		
640351.33	4297495.78	0.01216	640451.33
4297495.78	0.01099		
640551.33	4297495.78	0.01005	637951.33
4297595.78	0.01061		
638051.33	4297595.78	0.01197	638151.33
4297595.78	0.01355		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
    INCLUDING SOURCE(S):      DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub>      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
638251.33	4297595.78	0.01529	638351.33		
4297595.78	0.01716				
638451.33	4297595.78	0.01916	638551.33		
4297595.78	0.02139				
638651.33	4297595.78	0.02390	638751.33		
4297595.78	0.02668				
638851.33	4297595.78	0.02950	638951.33		
4297595.78	0.03198				
639051.33	4297595.78	0.03370	639151.33		
4297595.78	0.03429				
639251.33	4297595.78	0.03381	639351.33		
4297595.78	0.03242				
639451.33	4297595.78	0.03032	639551.33		
4297595.78	0.02780				
639651.33	4297595.78	0.02515	639751.33		
4297595.78	0.02258				
639851.33	4297595.78	0.02035	639951.33		
4297595.78	0.01843				
640051.33	4297595.78	0.01659	640151.33		
4297595.78	0.01476				

640251.33	4297595.78	0.01319	640351.33
4297595.78	0.01189		
640451.33	4297595.78	0.01076	640551.33
4297595.78	0.00989		
637951.33	4297695.78	0.01067	638051.33
4297695.78	0.01196		
638151.33	4297695.78	0.01341	638251.33
4297695.78	0.01496		
638351.33	4297695.78	0.01660	638451.33
4297695.78	0.01837		
638551.33	4297695.78	0.02032	638651.33
4297695.78	0.02252		
638751.33	4297695.78	0.02493	638851.33
4297695.78	0.02735		
638951.33	4297695.78	0.02945	639051.33
4297695.78	0.03090		
639151.33	4297695.78	0.03148	639251.33
4297695.78	0.03115		
639351.33	4297695.78	0.03004	639451.33
4297695.78	0.02831		
639551.33	4297695.78	0.02617	639651.33
4297695.78	0.02386		
639751.33	4297695.78	0.02157	639851.33
4297695.78	0.01943		
639951.33	4297695.78	0.01767	640051.33
4297695.78	0.01600		
640151.33	4297695.78	0.01437	640251.33
4297695.78	0.01291		
640351.33	4297695.78	0.01160	640451.33
4297695.78	0.01053		
640551.33	4297695.78	0.00967	637951.33
4297795.78	0.01065		
638051.33	4297795.78	0.01188	638151.33
4297795.78	0.01316		
638251.33	4297795.78	0.01455	638351.33
4297795.78	0.01600		
638451.33	4297795.78	0.01761	638551.33
4297795.78	0.01935		
638651.33	4297795.78	0.02130	638751.33
4297795.78	0.02339		
638851.33	4297795.78	0.02546	638951.33
4297795.78	0.02726		
639051.33	4297795.78	0.02852	639151.33
4297795.78	0.02905		
639251.33	4297795.78	0.02882	639351.33
4297795.78	0.02793		
639451.33	4297795.78	0.02649	639551.33
4297795.78	0.02468		
639651.33	4297795.78	0.02268	639751.33
4297795.78	0.02065		
639851.33	4297795.78	0.01871	639951.33
4297795.78	0.01703		
640051.33	4297795.78	0.01551	640151.33
4297795.78	0.01403		
640251.33	4297795.78	0.01267	640351.33
4297795.78	0.01139		



640451.33 4297795.78 0.01035 640551.33  
 4297795.78 0.00949  
 637951.33 4297895.78 0.01066 638051.33  
 4297895.78 0.01176

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* 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)
638151.33	4297895.78	0.01294	638251.33	
4297895.78	0.01417			
638351.33	4297895.78	0.01546	638451.33	
4297895.78	0.01686			
638551.33	4297895.78	0.01845	638651.33	
4297895.78	0.02018			
638751.33	4297895.78	0.02201	638851.33	
4297895.78	0.02380			
638951.33	4297895.78	0.02535	639051.33	
4297895.78	0.02645			
639151.33	4297895.78	0.02694	639251.33	
4297895.78	0.02679			
639351.33	4297895.78	0.02606	639451.33	
4297895.78	0.02486			
639551.33	4297895.78	0.02332	639651.33	
4297895.78	0.02158			
639751.33	4297895.78	0.01979	639851.33	
4297895.78	0.01805			
639951.33	4297895.78	0.01643	640051.33	
4297895.78	0.01502			
640151.33	4297895.78	0.01371	640251.33	
4297895.78	0.01240			
640351.33	4297895.78	0.01124	640451.33	
4297895.78	0.01018			
640551.33	4297895.78	0.00934	636951.33	
4293295.78	0.00548			
637151.33	4293295.78	0.00554	637351.33	
4293295.78	0.00555			
637551.33	4293295.78	0.00560	637751.33	
4293295.78	0.00570			

637951.33	4293295.78	0.00590	638151.33
4293295.78	0.00626		
638351.33	4293295.78	0.00653	638551.33
4293295.78	0.00685		
638751.33	4293295.78	0.00760	638951.33
4293295.78	0.00862		
639151.33	4293295.78	0.00952	639351.33
4293295.78	0.01044		
639551.33	4293295.78	0.01187	639751.33
4293295.78	0.01404		
639951.33	4293295.78	0.01674	640151.33
4293295.78	0.01904		
640351.33	4293295.78	0.01996	640551.33
4293295.78	0.01930		
640751.33	4293295.78	0.01759	640951.33
4293295.78	0.01536		
641151.33	4293295.78	0.01326	641351.33
4293295.78	0.01147		
641551.33	4293295.78	0.01005	636951.33
4293495.78	0.00583		
637151.33	4293495.78	0.00596	637351.33
4293495.78	0.00603		
637551.33	4293495.78	0.00605	637751.33
4293495.78	0.00611		
637951.33	4293495.78	0.00623	638151.33
4293495.78	0.00658		
638351.33	4293495.78	0.00705	638551.33
4293495.78	0.00738		
638751.33	4293495.78	0.00806	638951.33
4293495.78	0.00925		
639151.33	4293495.78	0.01039	639351.33
4293495.78	0.01160		
639551.33	4293495.78	0.01352	639751.33
4293495.78	0.01635		
639951.33	4293495.78	0.01969	640151.33
4293495.78	0.02200		
640351.33	4293495.78	0.02211	640551.33
4293495.78	0.02043		
640751.33	4293495.78	0.01775	640951.33
4293495.78	0.01508		
641151.33	4293495.78	0.01287	641351.33
4293495.78	0.01111		
641551.33	4293495.78	0.00971	636951.33
4293695.78	0.00600		
637151.33	4293695.78	0.00631	637351.33
4293695.78	0.00653		
637551.33	4293695.78	0.00663	637751.33
4293695.78	0.00664		
637951.33	4293695.78	0.00673	638151.33
4293695.78	0.00699		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4293695.78	638351.33	4293695.78	0.00760	638551.33	
4293695.78	638751.33	4293695.78	0.00867	638951.33	
4293695.78	639151.33	4293695.78	0.01151	639351.33	
4293695.78	639551.33	4293695.78	0.01566	639751.33	
4293695.78	639951.33	4293695.78	0.02346	640151.33	
4293695.78	640351.33	4293695.78	0.02408	640551.33	
4293695.78	640751.33	4293695.78	0.01762	640951.33	
4293695.78	641151.33	4293695.78	0.01245	641351.33	
4293895.78	641551.33	4293695.78	0.00922	636951.33	
4293895.78	637151.33	4293895.78	0.00648	637351.33	
4293895.78	637551.33	4293895.78	0.00720	637751.33	
4293895.78	637951.33	4293895.78	0.00739	638151.33	
4293895.78	638351.33	4293895.78	0.00807	638551.33	
4293895.78	638751.33	4293895.78	0.00946	638951.33	
4293895.78	639151.33	4293895.78	0.01284	639351.33	
4293895.78	639551.33	4293895.78	0.01874	639751.33	
4293895.78	639951.33	4293895.78	0.02830	640151.33	
4293895.78	640351.33	4293895.78	0.02552	640551.33	
4293895.78	640751.33	4293895.78	0.01715	640951.33	
4293895.78	641151.33	4293895.78	0.01183	641351.33	
4293895.78	641551.33	4293895.78	0.01006		

641551.33	4293895.78	0.00869	636951.33
4294095.78	0.00601		
637151.33	4294095.78	0.00653	637351.33
4294095.78	0.00708		
637551.33	4294095.78	0.00764	637751.33
4294095.78	0.00804		
637951.33	4294095.78	0.00822	638151.33
4294095.78	0.00832		
638351.33	4294095.78	0.00868	638551.33
4294095.78	0.00971		
638751.33	4294095.78	0.01056	638951.33
4294095.78	0.01192		
639151.33	4294095.78	0.01456	639351.33
4294095.78	0.01770		
639551.33	4294095.78	0.02324	639751.33
4294095.78	0.03044		
640151.33	4294095.78	0.03166	640351.33
4294095.78	0.02590		
640551.33	4294095.78	0.02045	640751.33
4294095.78	0.01642		
640951.33	4294095.78	0.01328	641151.33
4294095.78	0.01108		
641351.33	4294095.78	0.00945	641551.33
4294095.78	0.00824		
636951.33	4294295.78	0.00590	637151.33
4294295.78	0.00649		
637351.33	4294295.78	0.00712	637551.33
4294295.78	0.00780		
637751.33	4294295.78	0.00861	641151.33
4294295.78	0.01038		
641351.33	4294295.78	0.00885	641551.33
4294295.78	0.00775		
636951.33	4294495.78	0.00569	637151.33
4294495.78	0.00634		
637351.33	4294495.78	0.00702	637551.33
4294495.78	0.00779		
637751.33	4294495.78	0.00872	641151.33
4294495.78	0.00959		
641351.33	4294495.78	0.00819	641551.33
4294495.78	0.00710		

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                          INCLUDING SOURCE(S):    DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
636951.33	4294695.78	0.00550	637151.33	
4294695.78	0.00611			
637351.33	4294695.78	0.00686	637551.33	
4294695.78	0.00772			
637751.33	4294695.78	0.00866	641151.33	
4294695.78	0.00879			
641351.33	4294695.78	0.00751	641551.33	
4294695.78	0.00659			
636951.33	4294895.78	0.00546	637151.33	
4294895.78	0.00600			
637351.33	4294895.78	0.00667	637551.33	
4294895.78	0.00757			
637751.33	4294895.78	0.00861	640951.33	
4294895.78	0.00955			
641151.33	4294895.78	0.00813	641351.33	
4294895.78	0.00703			
641551.33	4294895.78	0.00618	636951.33	
4295095.78	0.00544			
637151.33	4295095.78	0.00599	637351.33	
4295095.78	0.00662			
637551.33	4295095.78	0.00746	637751.33	
4295095.78	0.00849			
640751.33	4295095.78	0.01066	640951.33	
4295095.78	0.00885			
641351.33	4295095.78	0.00651	641551.33	
4295095.78	0.00579			
636951.33	4295295.78	0.00530	637151.33	
4295295.78	0.00586			
637351.33	4295295.78	0.00653	637551.33	
4295295.78	0.00741			
637751.33	4295295.78	0.00848	640951.33	
4295295.78	0.00821			
641151.33	4295295.78	0.00711	641351.33	
4295295.78	0.00630			
641551.33	4295295.78	0.00568	636951.33	
4295495.78	0.00511			
637151.33	4295495.78	0.00560	637351.33	
4295495.78	0.00623			
637551.33	4295495.78	0.00706	637751.33	
4295495.78	0.00814			
640751.33	4295495.78	0.00964	640951.33	
4295495.78	0.00819			
641151.33	4295495.78	0.00707	641351.33	
4295495.78	0.00629			
641551.33	4295495.78	0.00570	636951.33	
4295695.78	0.00510			
637151.33	4295695.78	0.00557	637351.33	
4295695.78	0.00615			
637551.33	4295695.78	0.00691	637751.33	
4295695.78	0.00787			

640751.33	4295695.78	0.00993	640951.33
4295695.78	0.00841		
641151.33	4295695.78	0.00723	641351.33
4295695.78	0.00640		
641551.33	4295695.78	0.00575	636951.33
4295895.78	0.00513		
637151.33	4295895.78	0.00561	637351.33
4295895.78	0.00620		
637551.33	4295895.78	0.00693	637751.33
4295895.78	0.00790		
640751.33	4295895.78	0.01040	640951.33
4295895.78	0.00870		
641151.33	4295895.78	0.00753	641351.33
4295895.78	0.00659		
641551.33	4295895.78	0.00591	636951.33
4296095.78	0.00512		
637151.33	4296095.78	0.00560	637351.33
4296095.78	0.00619		
637551.33	4296095.78	0.00693	637751.33
4296095.78	0.00792		
640751.33	4296095.78	0.01076	640951.33
4296095.78	0.00903		
641151.33	4296095.78	0.00776	641351.33
4296095.78	0.00681		
641551.33	4296095.78	0.00608	636951.33
4296295.78	0.00510		
637151.33	4296295.78	0.00559	637351.33
4296295.78	0.00617		
637551.33	4296295.78	0.00691	637751.33
4296295.78	0.00789		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
    INCLUDING SOURCE(S):      DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296295.78	640751.33	4296295.78	0.01085	640951.33	
		0.00910			
4296295.78	641151.33	4296295.78	0.00789	641351.33	
		0.00694			

641551.33	4296295.78	0.00621	636951.33
4296495.78	0.00512		
637151.33	4296495.78	0.00560	637351.33
4296495.78	0.00616		
637551.33	4296495.78	0.00687	637751.33
4296495.78	0.00781		
640751.33	4296495.78	0.01085	640951.33
4296495.78	0.00907		
641151.33	4296495.78	0.00783	641351.33
4296495.78	0.00689		
641551.33	4296495.78	0.00621	636951.33
4296695.78	0.00513		
637151.33	4296695.78	0.00556	637351.33
4296695.78	0.00610		
637551.33	4296695.78	0.00681	637751.33
4296695.78	0.00781		
640751.33	4296695.78	0.01070	640951.33
4296695.78	0.00912		
641151.33	4296695.78	0.00779	641351.33
4296695.78	0.00684		
641551.33	4296695.78	0.00611	636951.33
4296895.78	0.00505		
637151.33	4296895.78	0.00549	637351.33
4296895.78	0.00605		
637551.33	4296895.78	0.00681	637751.33
4296895.78	0.00787		
640751.33	4296895.78	0.01019	640951.33
4296895.78	0.00893		
641151.33	4296895.78	0.00789	641351.33
4296895.78	0.00694		
641551.33	4296895.78	0.00608	636951.33
4297095.78	0.00499		
637151.33	4297095.78	0.00544	637351.33
4297095.78	0.00603		
637551.33	4297095.78	0.00682	637751.33
4297095.78	0.00796		
640751.33	4297095.78	0.00970	640951.33
4297095.78	0.00857		
641151.33	4297095.78	0.00765	641351.33
4297095.78	0.00695		
641551.33	4297095.78	0.00624	636951.33
4297295.78	0.00493		
637151.33	4297295.78	0.00543	637351.33
4297295.78	0.00608		
637551.33	4297295.78	0.00696	637751.33
4297295.78	0.00821		
640751.33	4297295.78	0.00916	640951.33
4297295.78	0.00827		
641151.33	4297295.78	0.00740	641351.33
4297295.78	0.00668		
641551.33	4297295.78	0.00620	636951.33
4297495.78	0.00499		
637151.33	4297495.78	0.00547	637351.33
4297495.78	0.00619		
637551.33	4297495.78	0.00709	637751.33
4297495.78	0.00844		

640751.33	4297495.78	0.00872	640951.33
4297495.78	0.00778		
641151.33	4297495.78	0.00716	641351.33
4297495.78	0.00654		
641551.33	4297495.78	0.00599	636951.33
4297695.78	0.00504		
637151.33	4297695.78	0.00557	637351.33
4297695.78	0.00629		
637551.33	4297695.78	0.00724	637751.33
4297695.78	0.00860		
640751.33	4297695.78	0.00838	640951.33
4297695.78	0.00742		
641151.33	4297695.78	0.00684	641351.33
4297695.78	0.00640		
641551.33	4297695.78	0.00585	636951.33
4297895.78	0.00510		
637151.33	4297895.78	0.00565	637351.33
4297895.78	0.00636		
637551.33	4297895.78	0.00736	637751.33
4297895.78	0.00874		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
640751.33	4297895.78	0.00807	640951.33	
4297895.78	0.00717			
641151.33	4297895.78	0.00654	641351.33	
4297895.78	0.00614			
641551.33	4297895.78	0.00578	636951.33	
4298095.78	0.00514			
637151.33	4298095.78	0.00569	637351.33	
4298095.78	0.00642			
637551.33	4298095.78	0.00744	637751.33	
4298095.78	0.00880			
637951.33	4298095.78	0.01048	638151.33	
4298095.78	0.01232			
638351.33	4298095.78	0.01437	638551.33	
4298095.78	0.01682			



638751.33	4298095.78	0.01964	638951.33
4298095.78	0.02220		
639151.33	4298095.78	0.02346	639351.33
4298095.78	0.02292		
639551.33	4298095.78	0.02093	639751.33
4298095.78	0.01822		
639951.33	4298095.78	0.01546	640151.33
4298095.78	0.01309		
640351.33	4298095.78	0.01091	640551.33
4298095.78	0.00908		
640751.33	4298095.78	0.00782	640951.33
4298095.78	0.00695		
641151.33	4298095.78	0.00632	641351.33
4298095.78	0.00586		
641551.33	4298095.78	0.00556	636951.33
4298295.78	0.00514		
637151.33	4298295.78	0.00570	637351.33
4298295.78	0.00649		
637551.33	4298295.78	0.00749	637751.33
4298295.78	0.00874		
637951.33	4298295.78	0.01016	638151.33
4298295.78	0.01166		
638351.33	4298295.78	0.01338	638551.33
4298295.78	0.01542		
638751.33	4298295.78	0.01769	638951.33
4298295.78	0.01969		
639151.33	4298295.78	0.02073	639351.33
4298295.78	0.02040		
639551.33	4298295.78	0.01893	639751.33
4298295.78	0.01682		
639951.33	4298295.78	0.01456	640151.33
4298295.78	0.01247		
640351.33	4298295.78	0.01062	640551.33
4298295.78	0.00892		
640751.33	4298295.78	0.00764	640951.33
4298295.78	0.00677		
641151.33	4298295.78	0.00615	641351.33
4298295.78	0.00568		
641551.33	4298295.78	0.00534	636951.33
4298495.78	0.00514		
637151.33	4298495.78	0.00572	637351.33
4298495.78	0.00652		
637551.33	4298495.78	0.00748	637751.33
4298495.78	0.00859		
637951.33	4298495.78	0.00977	638151.33
4298495.78	0.01103		
638351.33	4298495.78	0.01250	638551.33
4298495.78	0.01421		
638751.33	4298495.78	0.01606	638951.33
4298495.78	0.01767		
639151.33	4298495.78	0.01855	639351.33
4298495.78	0.01836		
639551.33	4298495.78	0.01725	639751.33
4298495.78	0.01557		
639951.33	4298495.78	0.01373	640151.33
4298495.78	0.01193		

640351.33	4298495.78	0.01029	640551.33
4298495.78	0.00882		
640751.33	4298495.78	0.00754	640951.33
4298495.78	0.00663		
641151.33	4298495.78	0.00599	641351.33
4298495.78	0.00554		
641551.33	4298495.78	0.00518	636951.33
4298695.78	0.00517		
637151.33	4298695.78	0.00577	637351.33
4298695.78	0.00654		

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\*\*\* MODELOPTs:     RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION     VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S):     DG\_5     , DG\_4     ,  
DG\_3     ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10     IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-	-	-	-	-	-
	637551.33	4298695.78	0.00741	637751.33	
4298695.78	0.00836				
	637951.33	4298695.78	0.00935	638151.33	
4298695.78	0.01044				
	638351.33	4298695.78	0.01172	638551.33	
4298695.78	0.01317				
	638751.33	4298695.78	0.01468	638951.33	
4298695.78	0.01601				
	639151.33	4298695.78	0.01677	639351.33	
4298695.78	0.01667				
	639551.33	4298695.78	0.01581	639751.33	
4298695.78	0.01449				
	639951.33	4298695.78	0.01299	640151.33	
4298695.78	0.01147				
	640351.33	4298695.78	0.01002	640551.33	
4298695.78	0.00872				
	640751.33	4298695.78	0.00750	640951.33	
4298695.78	0.00656				
	641151.33	4298695.78	0.00586	641351.33	
4298695.78	0.00541				
	641551.33	4298695.78	0.00506	636951.33	
4298895.78	0.00518				
	637151.33	4298895.78	0.00578	637351.33	
4298895.78	0.00650				

4298895.78	637551.33	4298895.78	0.00728	637751.33
4298895.78	0.00809			
4298895.78	637951.33	4298895.78	0.00894	638151.33
4298895.78	0.00991			
4298895.78	638351.33	4298895.78	0.01102	638551.33
4298895.78	0.01225			
4298895.78	638751.33	4298895.78	0.01351	638951.33
4298895.78	0.01462			
4298895.78	639151.33	4298895.78	0.01528	639351.33
4298895.78	0.01526			
4298895.78	639551.33	4298895.78	0.01459	639751.33
4298895.78	0.01352			
4298895.78	639951.33	4298895.78	0.01229	640151.33
4298895.78	0.01100			
4298895.78	640351.33	4298895.78	0.00973	640551.33
4298895.78	0.00856			
4298895.78	640751.33	4298895.78	0.00746	640951.33
4298895.78	0.00649			
4298895.78	641151.33	4298895.78	0.00580	641351.33
4298895.78	0.00529			
4290795.78	641551.33	4298895.78	0.00493	634451.33
4290795.78	0.00280			
4290795.78	634951.33	4290795.78	0.00282	635451.33
4290795.78	0.00282			
4290795.78	635951.33	4290795.78	0.00291	636451.33
4290795.78	0.00303			
4290795.78	636951.33	4290795.78	0.00316	637451.33
4290795.78	0.00310			
4290795.78	637951.33	4290795.78	0.00348	638451.33
4290795.78	0.00427			
4290795.78	638951.33	4290795.78	0.00461	639451.33
4290795.78	0.00503			
4290795.78	639951.33	4290795.78	0.00563	640451.33
4290795.78	0.00652			
4290795.78	640951.33	4290795.78	0.00801	641451.33
4290795.78	0.00897			
4290795.78	641951.33	4290795.78	0.00893	642451.33
4290795.78	0.00793			
4290795.78	642951.33	4290795.78	0.00656	643451.33
4290795.78	0.00556			
4290795.78	643951.33	4290795.78	0.00492	644451.33
4290795.78	0.00434			
4291295.78	634451.33	4291295.78	0.00301	634951.33
4291295.78	0.00311			
4291295.78	635451.33	4291295.78	0.00313	635951.33
4291295.78	0.00314			
4291295.78	636451.33	4291295.78	0.00326	636951.33
4291295.78	0.00343			
4291295.78	637451.33	4291295.78	0.00348	637951.33
4291295.78	0.00367			
4291295.78	638451.33	4291295.78	0.00456	638951.33
4291295.78	0.00508			
4291295.78	639451.33	4291295.78	0.00561	639951.33
4291295.78	0.00638			
4291295.78	640451.33	4291295.78	0.00776	640951.33
4291295.78	0.00947			

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
    INCLUDING SOURCE(S):      DG\_5                      , DG\_4                      ,  
 DG\_3                      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub>      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4291295.78	641451.33	4291295.78	0.01008	641951.33	
4291295.78	642451.33	4291295.78	0.00774	642951.33	
4291295.78	643451.33	4291295.78	0.00550	643951.33	
4291795.78	644451.33	4291295.78	0.00404	634451.33	
4291795.78	634951.33	4291795.78	0.00336	635451.33	
4291795.78	635951.33	4291795.78	0.00351	636451.33	
4291795.78	636951.33	4291795.78	0.00370	637451.33	
4291795.78	637951.33	4291795.78	0.00398	638451.33	
4291795.78	638951.33	4291795.78	0.00570	639451.33	
4291795.78	639951.33	4291795.78	0.00748	640451.33	
4291795.78	640951.33	4291795.78	0.01131	641451.33	
4291795.78	641951.33	4291795.78	0.00930	642451.33	
4291795.78	642951.33	4291795.78	0.00622	643451.33	
4291795.78	643951.33	4291795.78	0.00441	644451.33	
4292295.78	634451.33	4292295.78	0.00304	634951.33	
4292295.78	635451.33	4292295.78	0.00382	635951.33	
4292295.78	636451.33	4292295.78	0.00399	636951.33	
4292295.78	641951.33	4292295.78	0.00409		

637451.33	4292295.78	0.00432	637951.33
4292295.78	0.00451		
638451.33	4292295.78	0.00525	638951.33
4292295.78	0.00646		
639451.33	4292295.78	0.00732	639951.33
4292295.78	0.00912		
640451.33	4292295.78	0.01208	640951.33
4292295.78	0.01328		
641451.33	4292295.78	0.01153	641951.33
4292295.78	0.00894		
642451.33	4292295.78	0.00720	642951.33
4292295.78	0.00593		
643451.33	4292295.78	0.00486	644451.33
4292295.78	0.00361		
634451.33	4292795.78	0.00298	634951.33
4292795.78	0.00337		
635451.33	4292795.78	0.00389	635951.33
4292795.78	0.00438		
636451.33	4292795.78	0.00461	636951.33
4292795.78	0.00464		
637451.33	4292795.78	0.00479	637951.33
4292795.78	0.00524		
638451.33	4292795.78	0.00575	638951.33
4292795.78	0.00742		
639451.33	4292795.78	0.00881	639951.33
4292795.78	0.01184		
640451.33	4292795.78	0.01551	640951.33
4292795.78	0.01480		
641451.33	4292795.78	0.01134	641951.33
4292795.78	0.00860		
642451.33	4292795.78	0.00675	642951.33
4292795.78	0.00538		
643951.33	4292795.78	0.00390	644451.33
4292795.78	0.00338		
634451.33	4293295.78	0.00276	634951.33
4293295.78	0.00324		
635451.33	4293295.78	0.00374	635951.33
4293295.78	0.00440		
636451.33	4293295.78	0.00509	641951.33
4293295.78	0.00791		
642451.33	4293295.78	0.00610	642951.33
4293295.78	0.00498		
644451.33	4293295.78	0.00299	634451.33
4293795.78	0.00257		
634951.33	4293795.78	0.00292	635451.33
4293795.78	0.00343		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*

DG\_3 ,

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4293795.78	635951.33	4293795.78	0.00418	636451.33	
4293795.78	641951.33	4293795.78	0.00506	642451.33	
4293795.78	643951.33	4293795.78	0.00705	644451.33	
4293795.78	643951.33	4293795.78	0.00551	644451.33	
4293795.78	643951.33	4293795.78	0.00308	644451.33	
4293795.78	643951.33	4293795.78	0.00270	644451.33	
4294295.78	634451.33	4294295.78	0.00251	634951.33	
4294295.78	635451.33	4294295.78	0.00282	634951.33	
4294295.78	635451.33	4294295.78	0.00328	635951.33	
4294295.78	636451.33	4294295.78	0.00378	635951.33	
4294295.78	636451.33	4294295.78	0.00461	641951.33	
4294295.78	642951.33	4294295.78	0.00603	641951.33	
4294295.78	642951.33	4294295.78	0.00382	643451.33	
4294295.78	643951.33	4294295.78	0.00325	643451.33	
4294295.78	643951.33	4294295.78	0.00285	644451.33	
4294295.78	643951.33	4294295.78	0.00255	644451.33	
4294795.78	634451.33	4294795.78	0.00266	634951.33	
4294795.78	635451.33	4294795.78	0.00291	634951.33	
4294795.78	635451.33	4294795.78	0.00323	635951.33	
4294795.78	636451.33	4294795.78	0.00371	635951.33	
4294795.78	636451.33	4294795.78	0.00445	643451.33	
4294795.78	643951.33	4294795.78	0.00306	643451.33	
4294795.78	643951.33	4294795.78	0.00274	644451.33	
4294795.78	643951.33	4294795.78	0.00248	644451.33	
4295295.78	634451.33	4295295.78	0.00263	634951.33	
4295295.78	634451.33	4295295.78	0.00292	634951.33	
4295295.78	635451.33	4295295.78	0.00326	635951.33	
4295295.78	635451.33	4295295.78	0.00370	635951.33	
4295295.78	636451.33	4295295.78	0.00433	641951.33	
4295295.78	642451.33	4295295.78	0.00478	641951.33	
4295295.78	642451.33	4295295.78	0.00402	642951.33	
4295295.78	643451.33	4295295.78	0.00349	642951.33	
4295295.78	643451.33	4295295.78	0.00310	643951.33	
4295295.78	643451.33	4295295.78	0.00277	643951.33	
4295795.78	644451.33	4295295.78	0.00251	634451.33	
4295795.78	644451.33	4295295.78	0.00250	634451.33	
4295795.78	634951.33	4295795.78	0.00279	635451.33	
4295795.78	634951.33	4295795.78	0.00314	635451.33	
4295795.78	635951.33	4295795.78	0.00360	636451.33	
4295795.78	635951.33	4295795.78	0.00422	636451.33	
4295795.78	641951.33	4295795.78	0.00491	642451.33	
4295795.78	641951.33	4295795.78	0.00415	642451.33	
4295795.78	642951.33	4295795.78	0.00359	643451.33	
4295795.78	642951.33	4295795.78	0.00321	643451.33	

643951.33	4295795.78	0.00290	644451.33
4295795.78	0.00263		
634451.33	4296295.78	0.00246	634951.33
4296295.78	0.00276		
635451.33	4296295.78	0.00312	635951.33
4296295.78	0.00360		
636451.33	4296295.78	0.00421	641951.33
4296295.78	0.00514		
642451.33	4296295.78	0.00425	642951.33
4296295.78	0.00368		
643451.33	4296295.78	0.00327	643951.33
4296295.78	0.00295		
644451.33	4296295.78	0.00270	634451.33
4296795.78	0.00254		
634951.33	4296795.78	0.00282	635451.33
4296795.78	0.00318		
635951.33	4296795.78	0.00365	636451.33
4296795.78	0.00426		
641951.33	4296795.78	0.00505	642451.33
4296795.78	0.00428		
642951.33	4296795.78	0.00371	643451.33
4296795.78	0.00328		
643951.33	4296795.78	0.00297	644451.33
4296795.78	0.00270		
634451.33	4297295.78	0.00260	634951.33
4297295.78	0.00289		
635451.33	4297295.78	0.00322	635951.33
4297295.78	0.00364		
636451.33	4297295.78	0.00416	641951.33
4297295.78	0.00520		
642451.33	4297295.78	0.00414	642951.33
4297295.78	0.00358		
643451.33	4297295.78	0.00324	643951.33
4297295.78	0.00293		
644451.33	4297295.78	0.00263	634451.33
4297795.78	0.00261		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                          INCLUDING SOURCE(S):      DG\_5                    , DG\_4                    ,  
 DG\_3                    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

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

634951.33	4297795.78	0.00287	635451.33
4297795.78	0.00314		
635951.33	4297795.78	0.00351	636451.33
4297795.78	0.00409		
641951.33	4297795.78	0.00500	642451.33
4297795.78	0.00443		
642951.33	4297795.78	0.00367	643451.33
4297795.78	0.00311		
643951.33	4297795.78	0.00279	644451.33
4297795.78	0.00255		
634451.33	4298295.78	0.00254	634951.33
4298295.78	0.00274		
635451.33	4298295.78	0.00303	635951.33
4298295.78	0.00350		
636451.33	4298295.78	0.00418	641951.33
4298295.78	0.00483		
642451.33	4298295.78	0.00415	642951.33
4298295.78	0.00377		
643451.33	4298295.78	0.00334	643951.33
4298295.78	0.00283		
644451.33	4298295.78	0.00251	634451.33
4298795.78	0.00243		
634951.33	4298795.78	0.00268	635451.33
4298795.78	0.00305		
635951.33	4298795.78	0.00356	636451.33
4298795.78	0.00416		
641951.33	4298795.78	0.00449	642451.33
4298795.78	0.00408		
642951.33	4298795.78	0.00357	643451.33
4298795.78	0.00324		
643951.33	4298795.78	0.00305	644451.33
4298795.78	0.00264		
634451.33	4299295.78	0.00240	634951.33
4299295.78	0.00270		
635451.33	4299295.78	0.00307	635951.33
4299295.78	0.00353		
636451.33	4299295.78	0.00418	636951.33
4299295.78	0.00521		
637451.33	4299295.78	0.00661	637951.33
4299295.78	0.00821		
638451.33	4299295.78	0.01029	638951.33
4299295.78	0.01248		
639451.33	4299295.78	0.01289	639951.33
4299295.78	0.01104		
640451.33	4299295.78	0.00867	640951.33
4299295.78	0.00644		
641451.33	4299295.78	0.00491	641951.33
4299295.78	0.00421		
642451.33	4299295.78	0.00380	642951.33
4299295.78	0.00353		
643451.33	4299295.78	0.00315	643951.33
4299295.78	0.00286		
644451.33	4299295.78	0.00273	634451.33
4299795.78	0.00244		



634951.33	4299795.78	0.00271	635451.33
4299795.78	0.00304		
635951.33	4299795.78	0.00352	636451.33
4299795.78	0.00419		
636951.33	4299795.78	0.00513	637451.33
4299795.78	0.00617		
637951.33	4299795.78	0.00742	638451.33
4299795.78	0.00898		
638951.33	4299795.78	0.01056	639451.33
4299795.78	0.01096		
639951.33	4299795.78	0.00973	640451.33
4299795.78	0.00810		
640951.33	4299795.78	0.00635	641451.33
4299795.78	0.00484		
641951.33	4299795.78	0.00399	642451.33
4299795.78	0.00358		
642951.33	4299795.78	0.00333	643451.33
4299795.78	0.00311		
643951.33	4299795.78	0.00282	644451.33
4299795.78	0.00257		
638949.31	4296879.66	0.07064	639500.25
4296879.66	0.05035		
639500.25	4295294.49	0.20990	638949.31
4295293.38	0.03539		

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639511.33	4295335.78	0.58570	639511.33	
4295355.78	0.57727			
639511.33	4295375.78	0.54144	639511.33	
4295395.78	0.49782			

639511.33	4295415.78	0.45954	639511.33
4295435.78	0.43975		
639511.33	4295455.78	0.44132	639511.33
4295475.78	0.50798		
639511.33	4295495.78	0.52579	639511.33
4295515.78	0.52560		
639511.33	4295535.78	0.51748	639511.33
4295555.78	0.53107		
639511.33	4295575.78	0.61224	639511.33
4295595.78	0.66632		
639511.33	4295615.78	0.66620	639511.33
4295635.78	0.64641		
639511.33	4295655.78	0.61790	639511.33
4295675.78	0.57170		
639511.33	4295695.78	0.54742	639511.33
4295715.78	0.52636		
639511.33	4295735.78	0.50882	639511.33
4295755.78	0.49815		
639511.33	4295775.78	0.49752	639511.33
4295795.78	0.50497		
639511.33	4295815.78	0.53895	639511.33
4295835.78	0.66151		
639511.33	4295855.78	0.69495	639511.33
4295875.78	0.67856		
639511.33	4295895.78	0.64382	639511.33
4295915.78	0.57589		
639511.33	4295935.78	0.50099	639511.33
4295955.78	0.46216		
639511.33	4295975.78	0.43022	639511.33
4295995.78	0.40509		
639511.33	4296015.78	0.38490	639511.33
4296035.78	0.37034		
639511.33	4296055.78	0.36414	639511.33
4296075.78	0.35841		
639511.33	4296095.78	0.35494	639511.33
4296115.78	0.33227		
639511.33	4296135.78	0.27850	639511.33
4296155.78	0.22108		
639511.33	4296175.78	0.21023	639511.33
4296195.78	0.19982		
639511.33	4296215.78	0.18970	639511.33
4296235.78	0.17971		
639511.33	4296255.78	0.17012	639511.33
4296275.78	0.16222		
639511.33	4296295.78	0.15418	639511.33
4296315.78	0.14569		
639511.33	4296335.78	0.13821	639511.33
4296355.78	0.13123		
639511.33	4296375.78	0.12476	639511.33
4296395.78	0.11901		
639511.33	4296415.78	0.11342	639511.33
4296435.78	0.10835		
639511.33	4296455.78	0.10287	639511.33
4296475.78	0.09802		
639511.33	4296495.78	0.09351	639511.33
4296515.78	0.08940		

639511.33	4296535.78	0.08537	639511.33
4296555.78	0.08133		
639511.33	4296575.78	0.07775	639511.33
4296595.78	0.07448		
639511.33	4296615.78	0.07135	639511.33
4296635.78	0.06844		
639511.33	4296655.78	0.06574	639511.33
4296675.78	0.06312		
639511.33	4296695.78	0.06059	639511.33
4296715.78	0.05835		
639511.33	4296735.78	0.05626	639511.33
4296755.78	0.05432		
639511.33	4296775.78	0.05236	639511.33
4296795.78	0.05070		
639511.33	4296815.78	0.04909	639511.33
4296835.78	0.04760		
639511.33	4296855.78	0.04615	639511.33
4296875.78	0.04464		
638751.33	4295095.78	0.05070	638771.33
4295095.78	0.05273		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* 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)
638791.33	4295095.78	0.05463	638811.33	
4295095.78	0.05658			
638831.33	4295095.78	0.05867	638851.33	
4295095.78	0.06063			
638871.33	4295095.78	0.06277	638891.33	
4295095.78	0.06486			
638911.33	4295095.78	0.06700	638931.33	
4295095.78	0.06939			

638951.33	4295095.78	0.07196	638971.33
4295095.78	0.07459		
638991.33	4295095.78	0.07769	639011.33
4295095.78	0.08111		
639031.33	4295095.78	0.08578	639051.33
4295095.78	0.09080		
639071.33	4295095.78	0.09725	639091.33
4295095.78	0.10479		
639111.33	4295095.78	0.11411	639131.33
4295095.78	0.12505		
639151.33	4295095.78	0.13719	639171.33
4295095.78	0.15035		
639191.33	4295095.78	0.16384	639211.33
4295095.78	0.17725		
639231.33	4295095.78	0.19012	639251.33
4295095.78	0.20139		
639271.33	4295095.78	0.21084	639291.33
4295095.78	0.21826		
639311.33	4295095.78	0.22229	639331.33
4295095.78	0.22320		
639351.33	4295095.78	0.22091	639371.33
4295095.78	0.21683		
639391.33	4295095.78	0.21124	639411.33
4295095.78	0.20600		
639431.33	4295095.78	0.20176	639451.33
4295095.78	0.19958		
639471.33	4295095.78	0.19994	639491.33
4295095.78	0.20155		
639511.33	4295095.78	0.20286	639531.33
4295095.78	0.20334		
639551.33	4295095.78	0.20188	639571.33
4295095.78	0.19804		
639591.33	4295095.78	0.19148	639611.33
4295095.78	0.18344		
639631.33	4295095.78	0.17318	639651.33
4295095.78	0.16254		
639671.33	4295095.78	0.15191	639691.33
4295095.78	0.14209		
639711.33	4295095.78	0.13283	638751.33
4295115.78	0.05197		
638771.33	4295115.78	0.05432	638791.33
4295115.78	0.05669		
638811.33	4295115.78	0.05894	638831.33
4295115.78	0.06146		
638851.33	4295115.78	0.06385	638871.33
4295115.78	0.06612		
638891.33	4295115.78	0.06858	638911.33
4295115.78	0.07107		
638931.33	4295115.78	0.07376	638951.33
4295115.78	0.07658		
638971.33	4295115.78	0.07988	638991.33
4295115.78	0.08355		
639011.33	4295115.78	0.08760	639031.33
4295115.78	0.09282		
639051.33	4295115.78	0.09883	639071.33
4295115.78	0.10622		

639091.33	4295115.78	0.11501	639111.33
4295115.78	0.12603		
639131.33	4295115.78	0.13866	639151.33
4295115.78	0.15300		
639171.33	4295115.78	0.16821	639191.33
4295115.78	0.18334		
639211.33	4295115.78	0.19788	639231.33
4295115.78	0.21151		
639251.33	4295115.78	0.22278	639271.33
4295115.78	0.23171		
639291.33	4295115.78	0.23825	639311.33
4295115.78	0.24092		
639331.33	4295115.78	0.24036	639351.33
4295115.78	0.23629		
639371.33	4295115.78	0.23060	639391.33
4295115.78	0.22395		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

		INCLUDING SOURCE(S):					
TRU12	, TRU13	, TRU14	, TRU10	, TRU11	, TRU12	, TRU13	, TRU14
	TRU15	, TRU16	, TRU17	, TRU26	, TRU27	, TRU28	, TRU29
TRU28	, TRU29	, TRU30	, TRU31	, TRU32	, TRU33	, TRU34	, TRU35
	TRU31	, TRU32	, TRU33	, TRU37	, TRU38	, TRU39	, TRU40
TRU39	, TRU40	, TRU41	, TRU42	, TRU43	, TRU44	, TRU45	, TRU46
	TRU42	, TRU43	, TRU44	, TRU45	, TRU46	, TRU47	, TRU48
TRU47	, TRU48	, TRU49	, TRU50	, TRU51	, TRU52	, TRU53	, TRU54

\*\*\* 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)
639411.33	4295115.78	0.21821	639431.33	
4295115.78	0.21424			
639451.33	4295115.78	0.21249	639471.33	
4295115.78	0.21398			
639491.33	4295115.78	0.21651	639511.33	
4295115.78	0.21812			
639531.33	4295115.78	0.21801	639551.33	
4295115.78	0.21516			
639571.33	4295115.78	0.20983	639591.33	
4295115.78	0.20136			
639611.33	4295115.78	0.19100	639631.33	
4295115.78	0.17861			

639651.33	4295115.78	0.16638	639671.33
4295115.78	0.15545		
639691.33	4295115.78	0.14448	639711.33
4295115.78	0.13439		
638751.33	4295135.78	0.05273	638771.33
4295135.78	0.05566		
638791.33	4295135.78	0.05852	638811.33
4295135.78	0.06132		
638831.33	4295135.78	0.06395	638851.33
4295135.78	0.06683		
638871.33	4295135.78	0.06968	638891.33
4295135.78	0.07266		
638911.33	4295135.78	0.07558	638931.33
4295135.78	0.07850		
638951.33	4295135.78	0.08187	638971.33
4295135.78	0.08550		
638991.33	4295135.78	0.08985	639011.33
4295135.78	0.09487		
639031.33	4295135.78	0.10076	639051.33
4295135.78	0.10794		
639071.33	4295135.78	0.11652	639091.33
4295135.78	0.12708		
639111.33	4295135.78	0.13998	639131.33
4295135.78	0.15489		
639151.33	4295135.78	0.17189	639171.33
4295135.78	0.18930		
639191.33	4295135.78	0.20632	639211.33
4295135.78	0.22205		
639231.33	4295135.78	0.23593	639251.33
4295135.78	0.24697		
639271.33	4295135.78	0.25514	639291.33
4295135.78	0.26008		
639311.33	4295135.78	0.26093	639331.33
4295135.78	0.25830		
639351.33	4295135.78	0.25261	639371.33
4295135.78	0.24531		
639391.33	4295135.78	0.23758	639411.33
4295135.78	0.23157		
639431.33	4295135.78	0.22823	639451.33
4295135.78	0.22794		
639471.33	4295135.78	0.23029	639491.33
4295135.78	0.23311		
639511.33	4295135.78	0.23502	639531.33
4295135.78	0.23411		
639551.33	4295135.78	0.22908	639571.33
4295135.78	0.22146		
639591.33	4295135.78	0.21046	639611.33
4295135.78	0.19746		
639631.33	4295135.78	0.18357	639651.33
4295135.78	0.17067		
639671.33	4295135.78	0.15829	639691.33
4295135.78	0.14677		
639711.33	4295135.78	0.13629	638751.33
4295155.78	0.05344		
638771.33	4295155.78	0.05669	638791.33
4295155.78	0.06000		

638811.33	4295155.78	0.06340	638831.33
4295155.78	0.06660		
638851.33	4295155.78	0.06977	638871.33
4295155.78	0.07332		
638891.33	4295155.78	0.07688	638911.33
4295155.78	0.08032		
638931.33	4295155.78	0.08377	638951.33
4295155.78	0.08777		
638971.33	4295155.78	0.09186	638991.33
4295155.78	0.09696		
639011.33	4295155.78	0.10282	639031.33
4295155.78	0.10988		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* 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)
639051.33	4295155.78	0.11839	639071.33	
4295155.78	0.12869			
639091.33	4295155.78	0.14136	639111.33	
4295155.78	0.15662			
639131.33	4295155.78	0.17469	639151.33	
4295155.78	0.19426			
639171.33	4295155.78	0.21445	639191.33	
4295155.78	0.23358			
639211.33	4295155.78	0.25022	639231.33	
4295155.78	0.26410			
639251.33	4295155.78	0.27424	639271.33	
4295155.78	0.28080			
639291.33	4295155.78	0.28398	639311.33	
4295155.78	0.28257			
639331.33	4295155.78	0.27749	639351.33	
4295155.78	0.26964			

639371.33	4295155.78	0.26048	639391.33
4295155.78	0.25203		
639411.33	4295155.78	0.24592	639431.33
4295155.78	0.24382		
639451.33	4295155.78	0.24576	639471.33
4295155.78	0.24907		
639491.33	4295155.78	0.25308	639511.33
4295155.78	0.25423		
639531.33	4295155.78	0.25083	639551.33
4295155.78	0.24384		
639571.33	4295155.78	0.23312	639591.33
4295155.78	0.21915		
639611.33	4295155.78	0.20293	639631.33
4295155.78	0.18834		
639651.33	4295155.78	0.17389	639671.33
4295155.78	0.16089		
639691.33	4295155.78	0.14866	639711.33
4295155.78	0.13753		
638751.33	4295175.78	0.05401	638771.33
4295175.78	0.05752		
638791.33	4295175.78	0.06127	638811.33
4295175.78	0.06499		
638831.33	4295175.78	0.06898	638851.33
4295175.78	0.07291		
638871.33	4295175.78	0.07696	638891.33
4295175.78	0.08114		
638911.33	4295175.78	0.08533	638931.33
4295175.78	0.08964		
638951.33	4295175.78	0.09403	638971.33
4295175.78	0.09907		
638991.33	4295175.78	0.10498	639011.33
4295175.78	0.11184		
639031.33	4295175.78	0.12033	639051.33
4295175.78	0.13037		
639071.33	4295175.78	0.14286	639091.33
4295175.78	0.15948		
639111.33	4295175.78	0.17795	639131.33
4295175.78	0.20057		
639151.33	4295175.78	0.22435	639171.33
4295175.78	0.24620		
639191.33	4295175.78	0.26692	639211.33
4295175.78	0.28352		
639231.33	4295175.78	0.29650	639251.33
4295175.78	0.30503		
639271.33	4295175.78	0.30944	639291.33
4295175.78	0.30982		
639311.33	4295175.78	0.30549	639331.33
4295175.78	0.29747		
639351.33	4295175.78	0.28726	639371.33
4295175.78	0.27665		
639391.33	4295175.78	0.26791	639411.33
4295175.78	0.26274		
639431.33	4295175.78	0.26260	639451.33
4295175.78	0.26615		
639471.33	4295175.78	0.27095	639491.33
4295175.78	0.27525		



639511.33	4295175.78	0.27479	639531.33
4295175.78	0.26877		
639551.33	4295175.78	0.25907	639571.33
4295175.78	0.24409		
639591.33	4295175.78	0.22647	639611.33
4295175.78	0.20894		
639631.33	4295175.78	0.19245	639651.33
4295175.78	0.17704		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):      TRU10      ,    TRU11      ,  
 TRU12      ,    TRU13      ,    TRU14      ,  
                                  TRU15      ,    TRU16      ,    TRU17      ,    TRU26      ,    TRU27      ,  
 TRU28      ,    TRU29      ,    TRU30      ,  
                                  TRU31      ,    TRU32      ,    TRU33      ,    TRU37      ,    TRU38      ,  
 TRU39      ,    TRU40      ,    TRU41      ,  
                                  TRU42      ,    TRU43      ,    TRU44      ,    TRU45      ,    TRU46      ,  
 TRU47      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639671.33	4295175.78	0.16335	639691.33	
4295175.78	0.15007				
	639711.33	4295175.78	0.13875	638751.33	
4295195.78	0.05414				
	638771.33	4295195.78	0.05807	638791.33	
4295195.78	0.06225				
	638811.33	4295195.78	0.06665	638831.33	
4295195.78	0.07105				
	638851.33	4295195.78	0.07573	638871.33	
4295195.78	0.08054				
	638891.33	4295195.78	0.08563	638911.33	
4295195.78	0.09062				
	638931.33	4295195.78	0.09589	638951.33	
4295195.78	0.10134				
	638971.33	4295195.78	0.10727	638991.33	
4295195.78	0.11408				
	639011.33	4295195.78	0.12224	639031.33	
4295195.78	0.13216				
	639051.33	4295195.78	0.14512	639071.33	
4295195.78	0.16233				

639091.33	4295195.78	0.18385	639111.33
4295195.78	0.21487		
639131.33	4295195.78	0.24314	639151.33
4295195.78	0.26637		
639171.33	4295195.78	0.29546	639191.33
4295195.78	0.31374		
639211.33	4295195.78	0.32667	639231.33
4295195.78	0.33499		
639251.33	4295195.78	0.34036	639271.33
4295195.78	0.34111		
639291.33	4295195.78	0.33792	639311.33
4295195.78	0.33009		
639331.33	4295195.78	0.31866	639351.33
4295195.78	0.30597		
639371.33	4295195.78	0.29440	639391.33
4295195.78	0.28600		
639411.33	4295195.78	0.28217	639431.33
4295195.78	0.28512		
639451.33	4295195.78	0.29104	639471.33
4295195.78	0.29708		
639491.33	4295195.78	0.30094	639511.33
4295195.78	0.29746		
639531.33	4295195.78	0.28858	639551.33
4295195.78	0.27339		
639571.33	4295195.78	0.25449	639591.33
4295195.78	0.23294		
639611.33	4295195.78	0.21356	639631.33
4295195.78	0.19597		
639651.33	4295195.78	0.17920	639671.33
4295195.78	0.16485		
639691.33	4295195.78	0.15146	639711.33
4295195.78	0.13959		
638751.33	4295215.78	0.05417	638771.33
4295215.78	0.05846		
638791.33	4295215.78	0.06301	638811.33
4295215.78	0.06772		
638831.33	4295215.78	0.07285	638851.33
4295215.78	0.07824		
638871.33	4295215.78	0.08403	638891.33
4295215.78	0.08984		
638911.33	4295215.78	0.09608	638931.33
4295215.78	0.10234		
638951.33	4295215.78	0.10901	638971.33
4295215.78	0.11638		
638991.33	4295215.78	0.12450	639011.33
4295215.78	0.13430		
639031.33	4295215.78	0.14825	639051.33
4295215.78	0.16809		
639071.33	4295215.78	0.19542	639091.33
4295215.78	0.22893		
639111.33	4295215.78	0.26239	639131.33
4295215.78	0.30892		
639151.33	4295215.78	0.36293	639171.33
4295215.78	0.38558		
639191.33	4295215.78	0.38928	639211.33
4295215.78	0.40029		

639231.33 4295215.78 0.39068 639251.33  
 4295215.78 0.38346  
 639271.33 4295215.78 0.37687 639291.33  
 4295215.78 0.36837

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* 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)
639311.33	4295215.78	0.35625	639331.33	
4295215.78	0.34119			
639351.33	4295215.78	0.32576	639371.33	
4295215.78	0.31403			
639391.33	4295215.78	0.30656	639411.33	
4295215.78	0.30610			
639431.33	4295215.78	0.31253	639451.33	
4295215.78	0.32078			
639471.33	4295215.78	0.32853	639491.33	
4295215.78	0.32929			
639511.33	4295215.78	0.32207	639531.33	
4295215.78	0.30767			
639551.33	4295215.78	0.28726	639571.33	
4295215.78	0.26372			
639591.33	4295215.78	0.23927	639611.33	
4295215.78	0.21803			
639631.33	4295215.78	0.19864	639651.33	
4295215.78	0.18136			
639671.33	4295215.78	0.16626	639691.33	
4295215.78	0.15240			
639711.33	4295215.78	0.14026	638751.33	
4295235.78	0.05427			
638771.33	4295235.78	0.05855	638791.33	
4295235.78	0.06334			

638811.33	4295235.78	0.06858	638831.33
4295235.78	0.07424		
638851.33	4295235.78	0.08043	638871.33
4295235.78	0.08723		
638891.33	4295235.78	0.09407	638911.33
4295235.78	0.10132		
638931.33	4295235.78	0.10904	638951.33
4295235.78	0.11722		
638971.33	4295235.78	0.12607	638991.33
4295235.78	0.13673		
639011.33	4295235.78	0.15116	639031.33
4295235.78	0.17410		
639051.33	4295235.78	0.20581	639071.33
4295235.78	0.23856		
639091.33	4295235.78	0.28527	639111.33
4295235.78	0.34380		
639131.33	4295235.78	0.42362	639151.33
4295235.78	0.47649		
639171.33	4295235.78	0.49767	639191.33
4295235.78	0.53623		
639211.33	4295235.78	0.52615	639231.33
4295235.78	0.49544		
639251.33	4295235.78	0.45362	639271.33
4295235.78	0.42192		
639291.33	4295235.78	0.40233	639311.33
4295235.78	0.38417		
639331.33	4295235.78	0.36523	639351.33
4295235.78	0.34829		
639371.33	4295235.78	0.33724	639391.33
4295235.78	0.33209		
639411.33	4295235.78	0.33648	639431.33
4295235.78	0.34679		
639451.33	4295235.78	0.35757	639471.33
4295235.78	0.36400		
639491.33	4295235.78	0.36081	639511.33
4295235.78	0.34787		
639531.33	4295235.78	0.32646	639551.33
4295235.78	0.29957		
639571.33	4295235.78	0.27083	639591.33
4295235.78	0.24452		
639611.33	4295235.78	0.22153	639631.33
4295235.78	0.20112		
639651.33	4295235.78	0.18325	639671.33
4295235.78	0.16728		
639691.33	4295235.78	0.15341	639711.33
4295235.78	0.14083		
638751.33	4295255.78	0.05410	638771.33
4295255.78	0.05843		
638791.33	4295255.78	0.06331	638811.33
4295255.78	0.06892		
638831.33	4295255.78	0.07514	638851.33
4295255.78	0.08196		
638871.33	4295255.78	0.08967	638891.33
4295255.78	0.09785		
638911.33	4295255.78	0.10659	638931.33
4295255.78	0.11587		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*                      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S):      TRU10                      , TRU11                      ,  
 TRU12                      , TRU13                      , TRU14                      ,  
                                  TRU15                      , TRU16                      , TRU17                      , TRU26                      , TRU27                      ,  
 TRU28                      , TRU29                      , TRU30                      ,  
                                  TRU31                      , TRU32                      , TRU33                      , TRU37                      , TRU38                      ,  
 TRU39                      , TRU40                      , TRU41                      ,  
                                  TRU42                      , TRU43                      , TRU44                      , TRU45                      , TRU46                      ,  
 TRU47                      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295255.78	638951.33	4295255.78	0.12610	638971.33	
4295255.78	638991.33	4295255.78	0.15142	639011.33	
4295255.78	639031.33	4295255.78	0.21858	639051.33	
4295255.78	639071.33	4295255.78	0.29183	639091.33	
4295255.78	639111.33	4295255.78	0.38359	639131.33	
4295255.78	639151.33	4295255.78	0.53350	639171.33	
4295255.78	639191.33	4295255.78	0.64573	639211.33	
4295255.78	639231.33	4295255.78	0.62840	639251.33	
4295255.78	639271.33	4295255.78	0.50756	639291.33	
4295255.78	639311.33	4295255.78	0.41544	639331.33	
4295255.78	639351.33	4295255.78	0.38057	639371.33	
4295255.78	639391.33	4295255.78	0.37744	639411.33	
4295255.78	639431.33	4295255.78	0.39587	639451.33	
4295255.78	639471.33	4295255.78	0.40460	639491.33	
4295255.78		0.39431			

639511.33	4295255.78	0.37403	639531.33
4295255.78	0.34362		
639551.33	4295255.78	0.31016	639571.33
4295255.78	0.27734		
639591.33	4295255.78	0.24922	639611.33
4295255.78	0.22416		
639631.33	4295255.78	0.20306	639651.33
4295255.78	0.18473		
639671.33	4295255.78	0.16794	639691.33
4295255.78	0.15396		
639711.33	4295255.78	0.14137	638751.33
4295275.78	0.05396		
638771.33	4295275.78	0.05831	638791.33
4295275.78	0.06329		
638811.33	4295275.78	0.06893	638831.33
4295275.78	0.07561		
638851.33	4295275.78	0.08317	638871.33
4295275.78	0.09168		
638891.33	4295275.78	0.10109	638911.33
4295275.78	0.11126		
638931.33	4295275.78	0.12244	638751.33
4295295.78	0.05397		
638771.33	4295295.78	0.05814	638791.33
4295295.78	0.06327		
638811.33	4295295.78	0.06909	638831.33
4295295.78	0.07577		
638851.33	4295295.78	0.08375	638871.33
4295295.78	0.09297		
638891.33	4295295.78	0.10344	638911.33
4295295.78	0.11534		
638931.33	4295295.78	0.12878	638751.33
4295315.78	0.05416		
638771.33	4295315.78	0.05832	638791.33
4295315.78	0.06313		
638811.33	4295315.78	0.06919	638831.33
4295315.78	0.07604		
638851.33	4295315.78	0.08419	638871.33
4295315.78	0.09403		
638891.33	4295315.78	0.10542	638911.33
4295315.78	0.11888		
638931.33	4295315.78	0.13471	638751.33
4295335.78	0.05438		
638771.33	4295335.78	0.05866	638791.33
4295335.78	0.06347		
638811.33	4295335.78	0.06907	638831.33
4295335.78	0.07611		
638851.33	4295335.78	0.08467	638871.33
4295335.78	0.09467		
638891.33	4295335.78	0.10712	638911.33
4295335.78	0.12196		
638931.33	4295335.78	0.14263	639531.33
4295335.78	0.39915		

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 Environmental\Desktop\Proj \*\*\*      03/07/22

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

\*\*\*      23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295335.78	639551.33	4295335.78	0.32923	639571.33	
4295335.78	639591.33	4295335.78	0.25505	639611.33	
4295335.78	639631.33	4295335.78	0.20638	639651.33	
4295335.78	639671.33	4295335.78	0.17050	639691.33	
4295355.78	639711.33	4295335.78	0.14132	638751.33	
4295355.78	638771.33	4295355.78	0.05896	638791.33	
4295355.78	638811.33	4295355.78	0.06955	638831.33	
4295355.78	638851.33	4295355.78	0.08466	638871.33	
4295355.78	638891.33	4295355.78	0.10776	638911.33	
4295355.78	638931.33	4295355.78	0.15179	639531.33	
4295355.78	639551.33	4295355.78	0.33008	639571.33	
4295355.78	639591.33	4295355.78	0.25544	639611.33	
4295355.78	639631.33	4295355.78	0.20718	639651.33	
4295355.78	639671.33	4295355.78	0.17039	639691.33	
4295375.78	639711.33	4295355.78	0.14073	638751.33	
4295375.78	638771.33	4295375.78	0.05931	638791.33	
4295375.78	639551.33	4295355.78	0.33008	639571.33	
4295375.78	639591.33	4295355.78	0.25544	639611.33	
4295375.78	639631.33	4295355.78	0.20718	639651.33	
4295375.78	639671.33	4295355.78	0.17039	639691.33	
4295375.78	639711.33	4295355.78	0.14073	638751.33	
4295375.78	638771.33	4295375.78	0.05931	638791.33	
4295375.78	639551.33	4295355.78	0.33008	639571.33	
4295375.78	639591.33	4295355.78	0.25544	639611.33	
4295375.78	639631.33	4295355.78	0.20718	639651.33	
4295375.78	639671.33	4295355.78	0.17039	639691.33	
4295375.78	639711.33	4295355.78	0.14073	638751.33	
4295375.78	638771.33	4295375.78	0.05931	638791.33	

638811.33	4295375.78	0.06988	638831.33
4295375.78	0.07658		
638851.33	4295375.78	0.08491	638871.33
4295375.78	0.09510		
638891.33	4295375.78	0.10822	638911.33
4295375.78	0.12490		
638931.33	4295375.78	0.15662	639531.33
4295375.78	0.40908		
639551.33	4295375.78	0.32821	639571.33
4295375.78	0.28708		
639591.33	4295375.78	0.25561	639611.33
4295375.78	0.22962		
639631.33	4295375.78	0.20718	639651.33
4295375.78	0.18788		
639671.33	4295375.78	0.17036	639691.33
4295375.78	0.15455		
639711.33	4295375.78	0.14058	638751.33
4295395.78	0.05542		
638771.33	4295395.78	0.05962	638791.33
4295395.78	0.06444		
638811.33	4295395.78	0.07018	638831.33
4295395.78	0.07697		
638851.33	4295395.78	0.08521	638871.33
4295395.78	0.09524		
638891.33	4295395.78	0.10835	638911.33
4295395.78	0.12495		
638931.33	4295395.78	0.15430	639531.33
4295395.78	0.39052		
639551.33	4295395.78	0.32554	639571.33
4295395.78	0.28692		
639591.33	4295395.78	0.25595	639611.33
4295395.78	0.23023		
639631.33	4295395.78	0.20801	639651.33
4295395.78	0.18862		
639671.33	4295395.78	0.17069	639691.33
4295395.78	0.15430		
639711.33	4295395.78	0.13991	638751.33
4295415.78	0.05575		
638771.33	4295415.78	0.05985	638791.33
4295415.78	0.06473		
638811.33	4295415.78	0.07034	638831.33
4295415.78	0.07703		
638851.33	4295415.78	0.08530	638871.33
4295415.78	0.09548		
638891.33	4295415.78	0.10810	638911.33
4295415.78	0.12439		
638931.33	4295415.78	0.14815	639531.33
4295415.78	0.37664		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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                                  \*\*\*      23:08:15



\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295415.78	639551.33	4295415.78	0.32476	639571.33	
4295415.78	639591.33	4295415.78	0.25706	639611.33	
4295415.78	639631.33	4295415.78	0.20908	639651.33	
4295415.78	639671.33	4295415.78	0.17075	639691.33	
4295435.78	639711.33	4295415.78	0.13923	638751.33	
4295435.78	638771.33	4295435.78	0.06021	638791.33	
4295435.78	638811.33	4295435.78	0.07079	638831.33	
4295435.78	638851.33	4295435.78	0.08560	638871.33	
4295435.78	638891.33	4295435.78	0.10812	638911.33	
4295435.78	638931.33	4295435.78	0.14458	639531.33	
4295435.78	639551.33	4295435.78	0.32720	639571.33	
4295435.78	639591.33	4295435.78	0.25913	639611.33	
4295435.78	639631.33	4295435.78	0.21080	639651.33	
4295435.78	639671.33	4295435.78	0.17047	639691.33	
4295455.78	639711.33	4295435.78	0.13841	638751.33	
4295455.78	638771.33	4295455.78	0.06036	638791.33	
4295455.78	638811.33	4295455.78	0.07112	638831.33	
4295455.78	638851.33	4295455.78	0.08610	638871.33	
4295455.78	639551.33	4295455.78	0.09602		

638891.33	4295455.78	0.10837	638911.33
4295455.78	0.12406		
638931.33	4295455.78	0.14431	639531.33
4295455.78	0.37672		
639551.33	4295455.78	0.32978	639571.33
4295455.78	0.29293		
639591.33	4295455.78	0.26268	639611.33
4295455.78	0.23629		
639631.33	4295455.78	0.21229	639651.33
4295455.78	0.19049		
639671.33	4295455.78	0.17090	639691.33
4295455.78	0.15335		
639711.33	4295455.78	0.13798	638751.33
4295475.78	0.05631		
638771.33	4295475.78	0.06070	638791.33
4295475.78	0.06570		
638811.33	4295475.78	0.07166	638831.33
4295475.78	0.07846		
638851.33	4295475.78	0.08658	638871.33
4295475.78	0.09643		
638891.33	4295475.78	0.10874	638911.33
4295475.78	0.12431		
638931.33	4295475.78	0.14438	639531.33
4295475.78	0.38467		
639551.33	4295475.78	0.33394	639571.33
4295475.78	0.29712		
639591.33	4295475.78	0.26632	639611.33
4295475.78	0.23878		
639631.33	4295475.78	0.21381	639651.33
4295475.78	0.19079		
639671.33	4295475.78	0.17102	639691.33
4295475.78	0.15309		
639711.33	4295475.78	0.13688	638751.33
4295495.78	0.05650		
638771.33	4295495.78	0.06110	638791.33
4295495.78	0.06625		
638811.33	4295495.78	0.07214	638831.33
4295495.78	0.07905		
638851.33	4295495.78	0.08741	638871.33
4295495.78	0.09729		
638891.33	4295495.78	0.10952	638911.33
4295495.78	0.12506		
638931.33	4295495.78	0.14527	639531.33
4295495.78	0.40706		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):      TRU10      , TRU11      ,  
 TRU12      , TRU13      , TRU14      ,

TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295495.78	639551.33	4295495.78	0.34089	639571.33	
4295495.78	639591.33	4295495.78	0.26988	639611.33	
4295495.78	639631.33	4295495.78	0.21477	639651.33	
4295495.78	639671.33	4295495.78	0.17076	639691.33	
4295515.78	639711.33	4295495.78	0.13578	638751.33	
4295515.78	638771.33	4295515.78	0.06143	638791.33	
4295515.78	638811.33	4295515.78	0.07295	638831.33	
4295515.78	638851.33	4295515.78	0.08840	638871.33	
4295515.78	638891.33	4295515.78	0.11083	638911.33	
4295515.78	638931.33	4295515.78	0.14675	639531.33	
4295515.78	639551.33	4295515.78	0.35087	639571.33	
4295515.78	639591.33	4295515.78	0.27359	639611.33	
4295515.78	639631.33	4295515.78	0.21509	639651.33	
4295515.78	639671.33	4295515.78	0.16980	639691.33	
4295535.78	639711.33	4295515.78	0.13414	638751.33	
4295535.78	638771.33	4295535.78	0.06182	638791.33	
4295535.78	638811.33	4295535.78	0.07365	638831.33	
4295535.78	638851.33	4295535.78	0.08960	638871.33	
4295535.78	638891.33	4295535.78	0.11230	638911.33	
4295535.78	638931.33	4295535.78	0.14894	639531.33	
4295535.78		0.43660			

639551.33	4295535.78	0.36002	639571.33
4295535.78	0.31380		
639591.33	4295535.78	0.27722	639611.33
4295535.78	0.24462		
639631.33	4295535.78	0.21602	639651.33
4295535.78	0.19078		
639671.33	4295535.78	0.16873	639691.33
4295535.78	0.14928		
639711.33	4295535.78	0.13279	638751.33
4295555.78	0.05743		
638771.33	4295555.78	0.06223	638791.33
4295555.78	0.06784		
638811.33	4295555.78	0.07435	638831.33
4295555.78	0.08183		
638851.33	4295555.78	0.09057	638871.33
4295555.78	0.10114		
638891.33	4295555.78	0.11409	638911.33
4295555.78	0.13042		
638931.33	4295555.78	0.15224	639531.33
4295555.78	0.44311		
639551.33	4295555.78	0.36744	639571.33
4295555.78	0.31870		
639591.33	4295555.78	0.27996	639611.33
4295555.78	0.24556		
639631.33	4295555.78	0.21622	639651.33
4295555.78	0.19052		
639671.33	4295555.78	0.16740	639691.33
4295555.78	0.14783		
639711.33	4295555.78	0.13096	638751.33
4295575.78	0.05758		
638771.33	4295575.78	0.06246	638791.33
4295575.78	0.06824		
638811.33	4295575.78	0.07481	638831.33
4295575.78	0.08250		
638851.33	4295575.78	0.09146	638871.33
4295575.78	0.10223		
638891.33	4295575.78	0.11553	638911.33
4295575.78	0.13260		
638931.33	4295575.78	0.15493	639531.33
4295575.78	0.48002		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,

TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295575.78	639551.33	4295575.78	0.37309	639571.33	
		0.32256			
4295575.78	639591.33	4295575.78	0.28156	639611.33	
		0.24657			
4295575.78	639631.33	4295575.78	0.21583	639651.33	
		0.18905			
4295575.78	639671.33	4295575.78	0.16575	639691.33	
		0.14592			
4295595.78	639711.33	4295575.78	0.12935	638751.33	
		0.05785			
4295595.78	638771.33	4295595.78	0.06286	638791.33	
		0.06858			
4295595.78	638811.33	4295595.78	0.07513	638831.33	
		0.08292			
4295595.78	638851.33	4295595.78	0.09200	638871.33	
		0.10308			
4295595.78	638891.33	4295595.78	0.11668	638911.33	
		0.13431			
4295595.78	638931.33	4295595.78	0.15752	639531.33	
		0.53858			
4295595.78	639551.33	4295595.78	0.41594	639571.33	
		0.32565			
4295595.78	639591.33	4295595.78	0.28149	639611.33	
		0.24559			
4295595.78	639631.33	4295595.78	0.21462	639651.33	
		0.18700			
4295595.78	639671.33	4295595.78	0.16392	639691.33	
		0.14441			
4295615.78	639711.33	4295595.78	0.12763	638751.33	
		0.05793			
4295615.78	638771.33	4295615.78	0.06294	638791.33	
		0.06869			
4295615.78	638811.33	4295615.78	0.07525	638831.33	
		0.08295			
4295615.78	638851.33	4295615.78	0.09224	638871.33	
		0.10376			
4295615.78	638891.33	4295615.78	0.11784	638911.33	
		0.13587			
4295615.78	638931.33	4295615.78	0.15957	639531.33	
		0.55725			
4295615.78	639551.33	4295615.78	0.44568	639571.33	
		0.34743			
4295615.78	639591.33	4295615.78	0.28184	639611.33	
		0.24381			

639631.33	4295615.78	0.21178	639651.33
4295615.78	0.18498		
639671.33	4295615.78	0.16222	639691.33
4295615.78	0.14267		
639711.33	4295615.78	0.12577	638751.33
4295635.78	0.05769		
638771.33	4295635.78	0.06273	638791.33
4295635.78	0.06847		
638811.33	4295635.78	0.07525	638831.33
4295635.78	0.08319		
638851.33	4295635.78	0.09259	638871.33
4295635.78	0.10409		
638891.33	4295635.78	0.11883	638911.33
4295635.78	0.13761		
638931.33	4295635.78	0.16133	639531.33
4295635.78	0.53024		
639551.33	4295635.78	0.44923	639571.33
4295635.78	0.36563		
639591.33	4295635.78	0.28606	639611.33
4295635.78	0.24075		
639631.33	4295635.78	0.20889	639651.33
4295635.78	0.18240		
639671.33	4295635.78	0.15976	639691.33
4295635.78	0.14039		
639711.33	4295635.78	0.12380	638751.33
4295655.78	0.05747		
638771.33	4295655.78	0.06256	638791.33
4295655.78	0.06832		
638811.33	4295655.78	0.07513	638831.33
4295655.78	0.08322		
638851.33	4295655.78	0.09308	638871.33
4295655.78	0.10508		
638891.33	4295655.78	0.12005	638911.33
4295655.78	0.13886		
638931.33	4295655.78	0.16231	639531.33
4295655.78	0.50666		

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 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      23:08:15

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

	INCLUDING SOURCE(S):				TRU10	,	TRU11	,
TRU12	,	TRU13	,	TRU14	,			
		TRU15	,	TRU16	,	TRU17	,	TRU26
TRU28	,	TRU29	,	TRU30	,			TRU27
		TRU31	,	TRU32	,	TRU33	,	TRU37
TRU39	,	TRU40	,	TRU41	,			TRU38
		TRU42	,	TRU43	,	TRU44	,	TRU45
TRU47	,							TRU46

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295655.78	639551.33	4295655.78	0.43408	639571.33	
4295655.78	639591.33	4295655.78	0.29048	639611.33	
4295655.78	639631.33	4295655.78	0.20558	639651.33	
4295655.78	639671.33	4295655.78	0.15683	639691.33	
4295675.78	639711.33	4295655.78	0.12226	638751.33	
4295675.78	638771.33	4295675.78	0.06223	638791.33	
4295675.78	638811.33	4295675.78	0.07501	638831.33	
4295675.78	638851.33	4295675.78	0.09351	638871.33	
4295675.78	638891.33	4295675.78	0.12086	638911.33	
4295675.78	638931.33	4295675.78	0.16267	639531.33	
4295675.78	639551.33	4295675.78	0.41739	639571.33	
4295675.78	639591.33	4295675.78	0.28799	639611.33	
4295675.78	639631.33	4295675.78	0.20204	639651.33	
4295675.78	639671.33	4295675.78	0.15380	639691.33	
4295695.78	639711.33	4295675.78	0.12022	638751.33	
4295695.78	638771.33	4295695.78	0.06217	638791.33	
4295695.78	638811.33	4295695.78	0.07523	638831.33	
4295695.78	638851.33	4295695.78	0.09379	638871.33	
4295695.78	638891.33	4295695.78	0.12139	638911.33	
4295695.78	638931.33	4295695.78	0.16203	639531.33	
4295695.78	639551.33	4295695.78	0.40190	639571.33	
4295695.78	639591.33	4295695.78	0.28192	639611.33	
4295695.78	639631.33	4295695.78	0.19813	639651.33	
4295695.78	639671.33	4295695.78	0.15118	639691.33	
4295695.78		0.13318			

639711.33	4295695.78	0.11775	638751.33
4295715.78	0.05710		
638771.33	4295715.78	0.06221	638791.33
4295715.78	0.06834		
638811.33	4295715.78	0.07539	638831.33
4295715.78	0.08381		
638851.33	4295715.78	0.09399	638871.33
4295715.78	0.10639		
638891.33	4295715.78	0.12142	638911.33
4295715.78	0.13942		
638931.33	4295715.78	0.16100	639531.33
4295715.78	0.44792		
639551.33	4295715.78	0.38707	639571.33
4295715.78	0.33241		
639591.33	4295715.78	0.27545	639611.33
4295715.78	0.22699		
639631.33	4295715.78	0.19426	639651.33
4295715.78	0.16910		
639671.33	4295715.78	0.14806	639691.33
4295715.78	0.13040		
639711.33	4295715.78	0.11557	638751.33
4295735.78	0.05713		
638771.33	4295735.78	0.06234	638791.33
4295735.78	0.06837		
638811.33	4295735.78	0.07556	638831.33
4295735.78	0.08403		
638851.33	4295735.78	0.09427	638871.33
4295735.78	0.10656		
638891.33	4295735.78	0.12128	638911.33
4295735.78	0.13885		
638931.33	4295735.78	0.15920	639531.33
4295735.78	0.43452		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                          INCLUDING SOURCE(S):      TRU10      , TRU11      ,  
 TRU12      , TRU13      , TRU14      ,  
                          TRU15      , TRU16      , TRU17      , TRU26      , TRU27      ,  
 TRU28      , TRU29      , TRU30      ,  
                          TRU31      , TRU32      , TRU33      , TRU37      , TRU38      ,  
 TRU39      , TRU40      , TRU41      ,  
                          TRU42      , TRU43      , TRU44      , TRU45      , TRU46      ,  
 TRU47      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*



X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4295735.78	639551.33 0.32436	0.37631	639571.33	
4295735.78	639591.33 0.22198	0.26798	639611.33	
4295735.78	639631.33 0.16527	0.18986	639651.33	
4295735.78	639671.33 0.12783	0.14505	639691.33	
4295755.78	639711.33 0.05717	0.11339	638751.33	
4295755.78	638771.33 0.06837	0.06238	638791.33	
4295755.78	638811.33 0.08416	0.07554	638831.33	
4295755.78	638851.33 0.10658	0.09442	638871.33	
4295755.78	638891.33 0.13753	0.12084	638911.33	
4295755.78	638931.33 0.42584	0.15673	639531.33	
4295755.78	639551.33 0.31656	0.36953	639571.33	
4295755.78	639591.33 0.21636	0.26148	639611.33	
4295755.78	639631.33 0.16143	0.18567	639651.33	
4295755.78	639671.33 0.12514	0.14170	639691.33	
4295775.78	639711.33 0.05717	0.11108	638751.33	
4295775.78	638771.33 0.06859	0.06246	638791.33	
4295775.78	638811.33 0.08427	0.07569	638831.33	
4295775.78	638851.33 0.10622	0.09439	638871.33	
4295775.78	638891.33 0.13571	0.11994	638911.33	
4295775.78	638931.33 0.42367	0.15364	639531.33	
4295775.78	639551.33 0.31011	0.36430	639571.33	
4295775.78	639591.33 0.21109	0.25515	639611.33	
4295775.78	639631.33 0.15734	0.18071	639651.33	
4295775.78	639671.33 0.12208	0.13836	639691.33	
4295795.78	639711.33 0.05731	0.10864	638751.33	
4295795.78	638771.33 0.06870	0.06260	638791.33	



639551.33	4295815.78	0.35901	639571.33
4295815.78	0.29727		
639591.33	4295815.78	0.24102	639611.33
4295815.78	0.19856		
639631.33	4295815.78	0.16976	639651.33
4295815.78	0.14785		
639671.33	4295815.78	0.12990	639691.33
4295815.78	0.11520		
639711.33	4295815.78	0.10291	638751.33
4295835.78	0.05752		
638771.33	4295835.78	0.06274	638791.33
4295835.78	0.06870		
638811.33	4295835.78	0.07569	638831.33
4295835.78	0.08383		
638851.33	4295835.78	0.09301	638871.33
4295835.78	0.10362		
638891.33	4295835.78	0.11554	638911.33
4295835.78	0.12895		
638931.33	4295835.78	0.14390	639531.33
4295835.78	0.46901		
639551.33	4295835.78	0.35950	639571.33
4295835.78	0.28951		
639591.33	4295835.78	0.23117	639611.33
4295835.78	0.19078		
639631.33	4295835.78	0.16378	639651.33
4295835.78	0.14277		
639671.33	4295835.78	0.12563	639691.33
4295835.78	0.11132		
639711.33	4295835.78	0.09949	638751.33
4295855.78	0.05759		
638771.33	4295855.78	0.06273	638791.33
4295855.78	0.06866		
638811.33	4295855.78	0.07543	638831.33
4295855.78	0.08341		
638851.33	4295855.78	0.09229	638871.33
4295855.78	0.10214		
638891.33	4295855.78	0.11330	638911.33
4295855.78	0.12547		
638931.33	4295855.78	0.13959	639531.33
4295855.78	0.52844		
639551.33	4295855.78	0.38159	639571.33
4295855.78	0.28315		
639591.33	4295855.78	0.21879	639611.33
4295855.78	0.18300		
639631.33	4295855.78	0.15766	639651.33
4295855.78	0.13762		
639671.33	4295855.78	0.12122	639691.33
4295855.78	0.10766		
639711.33	4295855.78	0.09623	638751.33
4295875.78	0.05767		
638771.33	4295875.78	0.06285	638791.33
4295875.78	0.06866		
638811.33	4295875.78	0.07533	638831.33
4295875.78	0.08271		
638851.33	4295875.78	0.09108	638871.33
4295875.78	0.10056		

638891.33	4295875.78	0.11113	638911.33
4295875.78	0.12288		
638931.33	4295875.78	0.13588	639531.33
4295875.78	0.53448		
639551.33	4295875.78	0.40167	639571.33
4295875.78	0.27294		
639591.33	4295875.78	0.20923	639611.33
4295875.78	0.17611		
639631.33	4295875.78	0.15200	639651.33
4295875.78	0.13248		
639671.33	4295875.78	0.11693	639691.33
4295875.78	0.10408		
639711.33	4295875.78	0.09309	638751.33
4295895.78	0.05771		
638771.33	4295895.78	0.06266	638791.33
4295895.78	0.06837		
638811.33	4295895.78	0.07462	638831.33
4295895.78	0.08175		
638851.33	4295895.78	0.08998	638871.33
4295895.78	0.09919		
638891.33	4295895.78	0.10926	638911.33
4295895.78	0.12034		
638931.33	4295895.78	0.13265	639531.33
4295895.78	0.49719		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10                      , TRU11                      ,  
 TRU12                      , TRU13                      , TRU14                      ,  
                                  TRU15                      , TRU16                      , TRU17                      , TRU26                      , TRU27                      ,  
 TRU28                      , TRU29                      , TRU30                      ,  
                                  TRU31                      , TRU32                      , TRU33                      , TRU37                      , TRU38                      ,  
 TRU39                      , TRU40                      , TRU41                      ,  
                                  TRU42                      , TRU43                      , TRU44                      , TRU45                      , TRU46                      ,  
 TRU47                      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4295895.78	0.38109	639571.33	
4295895.78	0.26559			
639591.33	4295895.78	0.20500	639611.33	
4295895.78	0.16970			

639631.33	4295895.78	0.14646	639651.33
4295895.78	0.12790		
639671.33	4295895.78	0.11283	639691.33
4295895.78	0.10038		
639711.33	4295895.78	0.09010	638751.33
4295915.78	0.05749		
638771.33	4295915.78	0.06234	638791.33
4295915.78	0.06773		
638811.33	4295915.78	0.07408	638831.33
4295915.78	0.08114		
638851.33	4295915.78	0.08897	638871.33
4295915.78	0.09766		
638891.33	4295915.78	0.10718	638911.33
4295915.78	0.11786		
638931.33	4295915.78	0.12934	639531.33
4295915.78	0.44399		
639551.33	4295915.78	0.34755	639571.33
4295915.78	0.26798		
639591.33	4295915.78	0.19965	639611.33
4295915.78	0.16465		
639631.33	4295915.78	0.14125	639651.33
4295915.78	0.12361		
639671.33	4295915.78	0.10896	639691.33
4295915.78	0.09700		
639711.33	4295915.78	0.08720	638751.33
4295935.78	0.05712		
638771.33	4295935.78	0.06188	638791.33
4295935.78	0.06740		
638811.33	4295935.78	0.07350	638831.33
4295935.78	0.08032		
638851.33	4295935.78	0.08778	638871.33
4295935.78	0.09603		
638891.33	4295935.78	0.10513	638911.33
4295935.78	0.11504		
638931.33	4295935.78	0.12597	639531.33
4295935.78	0.40208		
639551.33	4295935.78	0.32636	639571.33
4295935.78	0.25534		
639591.33	4295935.78	0.19752	639611.33
4295935.78	0.15893		
639631.33	4295935.78	0.13612	639651.33
4295935.78	0.11940		
639671.33	4295935.78	0.10563	639691.33
4295935.78	0.09413		
639711.33	4295935.78	0.08458	638751.33
4295955.78	0.05679		
638771.33	4295955.78	0.06157	638791.33
4295955.78	0.06685		
638811.33	4295955.78	0.07276	638831.33
4295955.78	0.07927		
638851.33	4295955.78	0.08643	638871.33
4295955.78	0.09417		
638891.33	4295955.78	0.10274	638911.33
4295955.78	0.11233		
638931.33	4295955.78	0.12251	639531.33
4295955.78	0.37217		

639551.33	4295955.78	0.30861	639571.33
4295955.78	0.24739		
639591.33	4295955.78	0.18990	639611.33
4295955.78	0.15450		
639631.33	4295955.78	0.13123	639651.33
4295955.78	0.11544		
639671.33	4295955.78	0.10246	639691.33
4295955.78	0.09150		
639711.33	4295955.78	0.08224	638751.33
4295975.78	0.05643		
638771.33	4295975.78	0.06099	638791.33
4295975.78	0.06614		
638811.33	4295975.78	0.07184	638831.33
4295975.78	0.07811		
638851.33	4295975.78	0.08494	638871.33
4295975.78	0.09229		
638891.33	4295975.78	0.10056	638911.33
4295975.78	0.10942		
638931.33	4295975.78	0.11934	639531.33
4295975.78	0.34847		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4295975.78	0.29484	639571.33	
4295975.78	0.23310			
639591.33	4295975.78	0.18190	639611.33	
4295975.78	0.14909			
639631.33	4295975.78	0.12688	639651.33	
4295975.78	0.11179			
639671.33	4295975.78	0.09935	639691.33	
4295975.78	0.08906			

639711.33	4295975.78	0.08022	638751.33
4295995.78	0.05587		
638771.33	4295995.78	0.06046	638791.33
4295995.78	0.06550		
638811.33	4295995.78	0.07092	638831.33
4295995.78	0.07669		
638851.33	4295995.78	0.08324	638871.33
4295995.78	0.09038		
638891.33	4295995.78	0.09817	638911.33
4295995.78	0.10685		
638931.33	4295995.78	0.11613	639531.33
4295995.78	0.32807		
639551.33	4295995.78	0.27866	639571.33
4295995.78	0.21893		
639591.33	4295995.78	0.17439	639611.33
4295995.78	0.14255		
639631.33	4295995.78	0.12264	639651.33
4295995.78	0.10821		
639671.33	4295995.78	0.09662	639691.33
4295995.78	0.08662		
639711.33	4295995.78	0.07823	638751.33
4296015.78	0.05548		
638771.33	4296015.78	0.05986	638791.33
4296015.78	0.06458		
638811.33	4296015.78	0.06979	638831.33
4296015.78	0.07543		
638851.33	4296015.78	0.08155	638871.33
4296015.78	0.08828		
638891.33	4296015.78	0.09600	638911.33
4296015.78	0.10422		
638931.33	4296015.78	0.11308	639531.33
4296015.78	0.31431		
639551.33	4296015.78	0.25758	639571.33
4296015.78	0.20673		
639591.33	4296015.78	0.16625	639611.33
4296015.78	0.13682		
639631.33	4296015.78	0.11873	639651.33
4296015.78	0.10503		
639671.33	4296015.78	0.09379	639691.33
4296015.78	0.08442		
639711.33	4296015.78	0.07636	638751.33
4296035.78	0.05502		
638771.33	4296035.78	0.05911	638791.33
4296035.78	0.06358		
638811.33	4296035.78	0.06858	638831.33
4296035.78	0.07396		
638851.33	4296035.78	0.07999	638871.33
4296035.78	0.08659		
638891.33	4296035.78	0.09387	638911.33
4296035.78	0.10158		
638931.33	4296035.78	0.10982	639531.33
4296035.78	0.30302		
639551.33	4296035.78	0.24170	639571.33
4296035.78	0.19825		
639591.33	4296035.78	0.15513	639611.33
4296035.78	0.13208		

639631.33	4296035.78	0.11505	639651.33
4296035.78	0.10215		
639671.33	4296035.78	0.09121	639691.33
4296035.78	0.08220		
639711.33	4296035.78	0.07449	638751.33
4296055.78	0.05436		
638771.33	4296055.78	0.05837	638791.33
4296055.78	0.06267		
638811.33	4296055.78	0.06737	638831.33
4296055.78	0.07264		
638851.33	4296055.78	0.07840	638871.33
4296055.78	0.08482		
638891.33	4296055.78	0.09161	638911.33
4296055.78	0.09885		
638931.33	4296055.78	0.10663	639531.33
4296055.78	0.29285		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
    \*\*\*      23:08:15

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S):      TRU10      ,    TRU11      ,  
 TRU12      ,    TRU13      ,    TRU14      ,  
                  TRU15      ,    TRU16      ,    TRU17      ,    TRU26      ,    TRU27      ,  
 TRU28      ,    TRU29      ,    TRU30      ,  
                  TRU31      ,    TRU32      ,    TRU33      ,    TRU37      ,    TRU38      ,  
 TRU39      ,    TRU40      ,    TRU41      ,  
                  TRU42      ,    TRU43      ,    TRU44      ,    TRU45      ,    TRU46      ,  
 TRU47      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4296055.78	0.23141	639571.33		
4296055.78	0.18519				
639591.33	4296055.78	0.14891	639611.33		
4296055.78	0.12705				
639631.33	4296055.78	0.11170	639651.33		
4296055.78	0.09945				
639671.33	4296055.78	0.08899	639691.33		
4296055.78	0.08032				
639711.33	4296055.78	0.07276	638751.33		
4296075.78	0.05368				
638771.33	4296075.78	0.05750	638791.33		
4296075.78	0.06161				



638811.33	4296075.78	0.06619	638831.33
4296075.78	0.07123		
638851.33	4296075.78	0.07693	638871.33
4296075.78	0.08287		
638891.33	4296075.78	0.08929	638911.33
4296075.78	0.09619		
638931.33	4296075.78	0.10349	639531.33
4296075.78	0.27927		
639551.33	4296075.78	0.22117	639571.33
4296075.78	0.17226		
639591.33	4296075.78	0.14269	639611.33
4296075.78	0.12362		
639631.33	4296075.78	0.10873	639651.33
4296075.78	0.09678		
639671.33	4296075.78	0.08688	639691.33
4296075.78	0.07838		
639711.33	4296075.78	0.07118	638751.33
4296095.78	0.05296		
638771.33	4296095.78	0.05656	638791.33
4296095.78	0.06064		
638811.33	4296095.78	0.06511	638831.33
4296095.78	0.06998		
638851.33	4296095.78	0.07530	638871.33
4296095.78	0.08099		
638891.33	4296095.78	0.08704	638911.33
4296095.78	0.09359		
638931.33	4296095.78	0.10088	639531.33
4296095.78	0.25870		
639551.33	4296095.78	0.20215	639571.33
4296095.78	0.16079		
639591.33	4296095.78	0.13679	639611.33
4296095.78	0.12016		
639631.33	4296095.78	0.10623	639651.33
4296095.78	0.09463		
639671.33	4296095.78	0.08479	639691.33
4296095.78	0.07678		
639711.33	4296095.78	0.06978	638751.33
4296115.78	0.05222		
638771.33	4296115.78	0.05573	638791.33
4296115.78	0.05966		
638811.33	4296115.78	0.06397	638831.33
4296115.78	0.06864		
638851.33	4296115.78	0.07369	638871.33
4296115.78	0.07909		
638891.33	4296115.78	0.08497	638911.33
4296115.78	0.09135		
638931.33	4296115.78	0.09840	639531.33
4296115.78	0.23796		
639551.33	4296115.78	0.18250	639571.33
4296115.78	0.15228		
639591.33	4296115.78	0.13241	639611.33
4296115.78	0.11672		
639631.33	4296115.78	0.10355	639651.33
4296115.78	0.09250		
639671.33	4296115.78	0.08302	639691.33
4296115.78	0.07496		

639711.33	4296115.78	0.06815	638751.33
4296135.78	0.05140		
638771.33	4296135.78	0.05492	638791.33
4296135.78	0.05875		
638811.33	4296135.78	0.06288	638831.33
4296135.78	0.06739		
638851.33	4296135.78	0.07216	638871.33
4296135.78	0.07729		
638891.33	4296135.78	0.08300	638911.33
4296135.78	0.08947		
638931.33	4296135.78	0.09606	639531.33
4296135.78	0.20094		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
4296135.78	639551.33	4296135.78	0.16984	639571.33	
		0.14677			
4296135.78	639591.33	4296135.78	0.12845	639611.33	
		0.11333			
4296135.78	639631.33	4296135.78	0.10118	639651.33	
		0.09039			
4296135.78	639671.33	4296135.78	0.08126	639691.33	
		0.07348			
4296155.78	639711.33	4296135.78	0.06684	638751.33	
		0.05076			
4296155.78	638771.33	4296155.78	0.05421	638791.33	
		0.05784			
4296155.78	638811.33	4296155.78	0.06187	638831.33	
		0.06598			
4296155.78	638851.33	4296155.78	0.07065	638871.33	
		0.07574			

638891.33	4296155.78	0.08142	638911.33
4296155.78	0.08728		
638931.33	4296155.78	0.09373	639531.33
4296155.78	0.18733		
639551.33	4296155.78	0.16263	639571.33
4296155.78	0.14183		
639591.33	4296155.78	0.12442	639611.33
4296155.78	0.11005		
639631.33	4296155.78	0.09829	639651.33
4296155.78	0.08827		
639671.33	4296155.78	0.07948	639691.33
4296155.78	0.07206		
639711.33	4296155.78	0.06550	638751.33
4296175.78	0.05013		
638771.33	4296175.78	0.05345	638791.33
4296175.78	0.05690		
638811.33	4296175.78	0.06067	638831.33
4296175.78	0.06480		
638851.33	4296175.78	0.06931	638871.33
4296175.78	0.07447		
638891.33	4296175.78	0.07973	638911.33
4296175.78	0.08531		
638931.33	4296175.78	0.09143	639531.33
4296175.78	0.17931		
639551.33	4296175.78	0.15611	639571.33
4296175.78	0.13681		
639591.33	4296175.78	0.12061	639611.33
4296175.78	0.10673		
639631.33	4296175.78	0.09541	639651.33
4296175.78	0.08586		
639671.33	4296175.78	0.07763	639691.33
4296175.78	0.07046		
639711.33	4296175.78	0.06405	638751.33
4296195.78	0.04942		
638771.33	4296195.78	0.05256	638791.33
4296195.78	0.05597		
638811.33	4296195.78	0.05968	638831.33
4296195.78	0.06370		
638851.33	4296195.78	0.06796	638871.33
4296195.78	0.07295		
638891.33	4296195.78	0.07811	638911.33
4296195.78	0.08372		
638931.33	4296195.78	0.08962	639531.33
4296195.78	0.17176		
639551.33	4296195.78	0.14995	639571.33
4296195.78	0.13169		
639591.33	4296195.78	0.11634	639611.33
4296195.78	0.10348		
639631.33	4296195.78	0.09260	639651.33
4296195.78	0.08351		
639671.33	4296195.78	0.07558	639691.33
4296195.78	0.06871		
639711.33	4296195.78	0.06277	638751.33
4296215.78	0.04872		
638771.33	4296215.78	0.05171	638791.33
4296215.78	0.05499		

638811.33	4296215.78	0.05865	638831.33
4296215.78	0.06249		
638851.33	4296215.78	0.06700	638871.33
4296215.78	0.07166		
638891.33	4296215.78	0.07658	638911.33
4296215.78	0.08202		
638931.33	4296215.78	0.08755	639531.33
4296215.78	0.16404		

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 Environmental\Desktop\Proj \*\*\*            03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296215.78	639551.33	4296215.78	0.14335	639571.33	
	0.12645				
4296215.78	639591.33	4296215.78	0.11238	639611.33	
	0.10024				
4296215.78	639631.33	4296215.78	0.08982	639651.33	
	0.08135				
4296215.78	639671.33	4296215.78	0.07384	639691.33	
	0.06710				
4296235.78	639711.33	4296215.78	0.06158	638751.33	
	0.04806				
4296235.78	638771.33	4296235.78	0.05099	638791.33	
	0.05412				
4296235.78	638811.33	4296235.78	0.05767	638831.33	
	0.06162				
4296235.78	638851.33	4296235.78	0.06590	638871.33	
	0.07036				
4296235.78	638891.33	4296235.78	0.07511	638911.33	
	0.08017				
4296235.78	638931.33	4296235.78	0.08558	639531.33	
	0.15622				

639551.33	4296235.78	0.13735	639571.33
4296235.78	0.12126		
639591.33	4296235.78	0.10824	639611.33
4296235.78	0.09707		
639631.33	4296235.78	0.08742	639651.33
4296235.78	0.07932		
639671.33	4296235.78	0.07212	639691.33
4296235.78	0.06564		
639711.33	4296235.78	0.05990	638751.33
4296255.78	0.04744		
638771.33	4296255.78	0.05026	638791.33
4296255.78	0.05339		
638811.33	4296255.78	0.05686	638831.33
4296255.78	0.06067		
638851.33	4296255.78	0.06477	638871.33
4296255.78	0.06906		
638891.33	4296255.78	0.07358	638911.33
4296255.78	0.07823		
638931.33	4296255.78	0.08348	639531.33
4296255.78	0.14874		
639551.33	4296255.78	0.13167	639571.33
4296255.78	0.11677		
639591.33	4296255.78	0.10436	639611.33
4296255.78	0.09371		
639631.33	4296255.78	0.08450	639651.33
4296255.78	0.07648		
639671.33	4296255.78	0.06977	639691.33
4296255.78	0.06369		
639711.33	4296255.78	0.05838	638751.33
4296275.78	0.04668		
638771.33	4296275.78	0.04952	638791.33
4296275.78	0.05266		
638811.33	4296275.78	0.05614	638831.33
4296275.78	0.05981		
638851.33	4296275.78	0.06370	638871.33
4296275.78	0.06771		
638891.33	4296275.78	0.07178	638911.33
4296275.78	0.07648		
638931.33	4296275.78	0.08130	639531.33
4296275.78	0.14254		
639551.33	4296275.78	0.12622	639571.33
4296275.78	0.11247		
639591.33	4296275.78	0.10045	639611.33
4296275.78	0.09036		
639631.33	4296275.78	0.08177	639651.33
4296275.78	0.07415		
639671.33	4296275.78	0.06778	639691.33
4296275.78	0.06207		
639711.33	4296275.78	0.05708	638751.33
4296295.78	0.04614		
638771.33	4296295.78	0.04893	638791.33
4296295.78	0.05206		
638811.33	4296295.78	0.05530	638831.33
4296295.78	0.05878		
638851.33	4296295.78	0.06242	638871.33
4296295.78	0.06614		

638891.33 4296295.78 0.07021 638911.33  
 4296295.78 0.07447  
 638931.33 4296295.78 0.07918 639531.33  
 4296295.78 0.13598

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* 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)
639551.33	4296295.78	0.12062	639571.33	
4296295.78	0.10741			
639591.33	4296295.78	0.09615	639611.33	
4296295.78	0.08680			
639631.33	4296295.78	0.07876	639651.33	
4296295.78	0.07174			
639671.33	4296295.78	0.06578	639691.33	
4296295.78	0.06039			
639711.33	4296295.78	0.05560	638751.33	
4296315.78	0.04577			
638771.33	4296315.78	0.04845	638791.33	
4296315.78	0.05134			
638811.33	4296315.78	0.05435	638831.33	
4296315.78	0.05755			
638851.33	4296315.78	0.06103	638871.33	
4296315.78	0.06463			
638891.33	4296315.78	0.06859	638911.33	
4296315.78	0.07257			
638931.33	4296315.78	0.07725	639531.33	
4296315.78	0.12926			
639551.33	4296315.78	0.11527	639571.33	
4296315.78	0.10319			
639591.33	4296315.78	0.09259	639611.33	
4296315.78	0.08381			

639631.33	4296315.78	0.07614	639651.33
4296315.78	0.06935		
639671.33	4296315.78	0.06370	639691.33
4296315.78	0.05873		
639711.33	4296315.78	0.05412	638751.33
4296335.78	0.04525		
638771.33	4296335.78	0.04791	638791.33
4296335.78	0.05067		
638811.33	4296335.78	0.05354	638831.33
4296335.78	0.05661		
638851.33	4296335.78	0.05960	638871.33
4296335.78	0.06310		
638891.33	4296335.78	0.06677	638911.33
4296335.78	0.07083		
638931.33	4296335.78	0.07523	639531.33
4296335.78	0.12359		
639551.33	4296335.78	0.11020	639571.33
4296335.78	0.09949		
639591.33	4296335.78	0.08939	639611.33
4296335.78	0.08083		
639631.33	4296335.78	0.07328	639651.33
4296335.78	0.06699		
639671.33	4296335.78	0.06161	639691.33
4296335.78	0.05695		
639711.33	4296335.78	0.05256	638751.33
4296355.78	0.04467		
638771.33	4296355.78	0.04724	638791.33
4296355.78	0.04989		
638811.33	4296355.78	0.05270	638831.33
4296355.78	0.05543		
638851.33	4296355.78	0.05848	638871.33
4296355.78	0.06177		
638891.33	4296355.78	0.06544	638911.33
4296355.78	0.06943		
638931.33	4296355.78	0.07372	639531.33
4296355.78	0.11820		
639551.33	4296355.78	0.10580	639571.33
4296355.78	0.09576		
639591.33	4296355.78	0.08625	639611.33
4296355.78	0.07803		
639631.33	4296355.78	0.07111	639651.33
4296355.78	0.06476		
639671.33	4296355.78	0.05940	639691.33
4296355.78	0.05514		
639711.33	4296355.78	0.05110	638751.33
4296375.78	0.04405		
638771.33	4296375.78	0.04647	638791.33
4296375.78	0.04896		
638811.33	4296375.78	0.05150	638831.33
4296375.78	0.05438		
638851.33	4296375.78	0.05739	638871.33
4296375.78	0.06053		
638891.33	4296375.78	0.06405	638911.33
4296375.78	0.06813		
638931.33	4296375.78	0.07244	639531.33
4296375.78	0.11309		

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 Environmental\Desktop\Proj \*\*\*            03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                   TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                   TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                   TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4296375.78	0.10175	639571.33	
4296375.78	0.09214			
639591.33	4296375.78	0.08315	639611.33	
4296375.78	0.07557			
639631.33	4296375.78	0.06878	639651.33	
4296375.78	0.06271			
639671.33	4296375.78	0.05765	639691.33	
4296375.78	0.05318			
639711.33	4296375.78	0.04954	638751.33	
4296395.78	0.04347			
638771.33	4296395.78	0.04568	638791.33	
4296395.78	0.04802			
638811.33	4296395.78	0.05041	638831.33	
4296395.78	0.05331			
638851.33	4296395.78	0.05623	638871.33	
4296395.78	0.05943			
638891.33	4296395.78	0.06302	638911.33	
4296395.78	0.06674			
638931.33	4296395.78	0.07131	639531.33	
4296395.78	0.10835			
639551.33	4296395.78	0.09808	639571.33	
4296395.78	0.08891			
639591.33	4296395.78	0.08061	639611.33	
4296395.78	0.07304			
639631.33	4296395.78	0.06652	639651.33	
4296395.78	0.06100			
639671.33	4296395.78	0.05588	639691.33	
4296395.78	0.05163			



639711.33	4296395.78	0.04807	638751.33
4296415.78	0.04274		
638771.33	4296415.78	0.04488	638791.33
4296415.78	0.04702		
638811.33	4296415.78	0.04956	638831.33
4296415.78	0.05219		
638851.33	4296415.78	0.05501	638871.33
4296415.78	0.05856		
638891.33	4296415.78	0.06188	638911.33
4296415.78	0.06570		
638931.33	4296415.78	0.06985	639531.33
4296415.78	0.10395		
639551.33	4296415.78	0.09431	639571.33
4296415.78	0.08573		
639591.33	4296415.78	0.07789	639611.33
4296415.78	0.07064		
639631.33	4296415.78	0.06460	639651.33
4296415.78	0.05915		
639671.33	4296415.78	0.05429	639691.33
4296415.78	0.05019		
639711.33	4296415.78	0.04668	638751.33
4296435.78	0.04202		
638771.33	4296435.78	0.04399	638791.33
4296435.78	0.04630		
638811.33	4296435.78	0.04870	638831.33
4296435.78	0.05127		
638851.33	4296435.78	0.05418	638871.33
4296435.78	0.05737		
638891.33	4296435.78	0.06086	638911.33
4296435.78	0.06474		
638931.33	4296435.78	0.06875	639531.33
4296435.78	0.09958		
639551.33	4296435.78	0.09056	639571.33
4296435.78	0.08272		
639591.33	4296435.78	0.07528	639611.33
4296435.78	0.06847		
639631.33	4296435.78	0.06263	639651.33
4296435.78	0.05731		
639671.33	4296435.78	0.05285	639691.33
4296435.78	0.04879		
639711.33	4296435.78	0.04537	638751.33
4296455.78	0.04128		
638771.33	4296455.78	0.04327	638791.33
4296455.78	0.04553		
638811.33	4296455.78	0.04791	638831.33
4296455.78	0.05053		
638851.33	4296455.78	0.05349	638871.33
4296455.78	0.05647		
638891.33	4296455.78	0.05991	638911.33
4296455.78	0.06359		
638931.33	4296455.78	0.06750	639531.33
4296455.78	0.09522		

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Environmental\Desktop\Proj \*\*\* 03/07/22

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

\*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296455.78	0.08685	639571.33	
4296455.78		0.07972			
	639591.33	4296455.78	0.07276	639611.33	
4296455.78		0.06650			
	639631.33	4296455.78	0.06077	639651.33	
4296455.78		0.05583			
	639671.33	4296455.78	0.05140	639691.33	
4296455.78		0.04753			
	639711.33	4296455.78	0.04414	638751.33	
4296475.78		0.04058			
	638771.33	4296475.78	0.04263	638791.33	
4296475.78		0.04482			
	638811.33	4296475.78	0.04706	638831.33	
4296475.78		0.04968			
	638851.33	4296475.78	0.05266	638871.33	
4296475.78		0.05580			
	638891.33	4296475.78	0.05910	638911.33	
4296475.78		0.06254			
	638931.33	4296475.78	0.06612	639531.33	
4296475.78		0.09088			
	639551.33	4296475.78	0.08355	639571.33	
4296475.78		0.07681			
	639591.33	4296475.78	0.07054	639611.33	
4296475.78		0.06452			
	639631.33	4296475.78	0.05901	639651.33	
4296475.78		0.05437			
	639671.33	4296475.78	0.05016	639691.33	
4296475.78		0.04625			
	639711.33	4296475.78	0.04306	638751.33	
4296495.78		0.04006			
	638771.33	4296495.78	0.04211	638791.33	
4296495.78		0.04415			

638811.33	4296495.78	0.04652	638831.33
4296495.78	0.04918		
638851.33	4296495.78	0.05185	638871.33
4296495.78	0.05490		
638891.33	4296495.78	0.05814	638911.33
4296495.78	0.06152		
638931.33	4296495.78	0.06482	639531.33
4296495.78	0.08688		
639551.33	4296495.78	0.08026	639571.33
4296495.78	0.07409		
639591.33	4296495.78	0.06846	639611.33
4296495.78	0.06259		
639631.33	4296495.78	0.05769	639651.33
4296495.78	0.05288		
639671.33	4296495.78	0.04890	639691.33
4296495.78	0.04526		
639711.33	4296495.78	0.04198	638751.33
4296515.78	0.03959		
638771.33	4296515.78	0.04148	638791.33
4296515.78	0.04365		
638811.33	4296515.78	0.04612	638831.33
4296515.78	0.04856		
638851.33	4296515.78	0.05132	638871.33
4296515.78	0.05422		
638891.33	4296515.78	0.05722	638911.33
4296515.78	0.06036		
638931.33	4296515.78	0.06362	639531.33
4296515.78	0.08307		
639551.33	4296515.78	0.07722	639571.33
4296515.78	0.07128		
639591.33	4296515.78	0.06617	639611.33
4296515.78	0.06070		
639631.33	4296515.78	0.05599	639651.33
4296515.78	0.05179		
639671.33	4296515.78	0.04777	639691.33
4296515.78	0.04431		
639711.33	4296515.78	0.04105	638751.33
4296535.78	0.03904		
638771.33	4296535.78	0.04088	638791.33
4296535.78	0.04307		
638811.33	4296535.78	0.04545	638831.33
4296535.78	0.04785		
638851.33	4296535.78	0.05050	638871.33
4296535.78	0.05334		
638891.33	4296535.78	0.05627	638911.33
4296535.78	0.05924		
638931.33	4296535.78	0.06255	639531.33
4296535.78	0.07953		

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 Environmental\Desktop\Proj \*\*\*              03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*              23:08:15

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296535.78	639551.33	4296535.78	0.07422	639571.33	
4296535.78	639591.33	4296535.78	0.06404	639611.33	
4296535.78	639631.33	4296535.78	0.05448	639651.33	
4296535.78	639671.33	4296535.78	0.04665	639691.33	
4296555.78	639711.33	4296535.78	0.04017	638751.33	
4296555.78	638771.33	4296555.78	0.04056	638791.33	
4296555.78	638811.33	4296555.78	0.04491	638831.33	
4296555.78	638851.33	4296555.78	0.04990	638871.33	
4296555.78	638891.33	4296555.78	0.05537	638911.33	
4296555.78	638931.33	4296555.78	0.06173	639531.33	
4296555.78	639551.33	4296555.78	0.07137	639571.33	
4296555.78	639591.33	4296555.78	0.06201	639611.33	
4296555.78	639631.33	4296555.78	0.05303	639651.33	
4296555.78	639671.33	4296555.78	0.04574	639691.33	
4296575.78	639711.33	4296555.78	0.03938	638751.33	
4296575.78	638771.33	4296575.78	0.04003	638791.33	
4296575.78	638811.33	4296575.78	0.04428	638831.33	
4296575.78	638851.33	4296575.78	0.04919	638871.33	
4296575.78	638891.33	4296575.78	0.05182		

638891.33	4296575.78	0.05448	638911.33
4296575.78	0.05746		
638931.33	4296575.78	0.06114	639531.33
4296575.78	0.07301		
639551.33	4296575.78	0.06857	639571.33
4296575.78	0.06418		
639591.33	4296575.78	0.06002	639611.33
4296575.78	0.05581		
639631.33	4296575.78	0.05191	639651.33
4296575.78	0.04805		
639671.33	4296575.78	0.04473	639691.33
4296575.78	0.04163		
639711.33	4296575.78	0.03865	638751.33
4296595.78	0.03780		
638771.33	4296595.78	0.03975	638791.33
4296595.78	0.04167		
638811.33	4296595.78	0.04384	638831.33
4296595.78	0.04613		
638851.33	4296595.78	0.04853	638871.33
4296595.78	0.05106		
638891.33	4296595.78	0.05356	638911.33
4296595.78	0.05667		
638931.33	4296595.78	0.06033	639531.33
4296595.78	0.07002		
639551.33	4296595.78	0.06591	639571.33
4296595.78	0.06189		
639591.33	4296595.78	0.05818	639611.33
4296595.78	0.05433		
639631.33	4296595.78	0.05056	639651.33
4296595.78	0.04700		
639671.33	4296595.78	0.04366	639691.33
4296595.78	0.04077		
639711.33	4296595.78	0.03805	638751.33
4296615.78	0.03758		
638771.33	4296615.78	0.03934	638791.33
4296615.78	0.04125		
638811.33	4296615.78	0.04335	638831.33
4296615.78	0.04554		
638851.33	4296615.78	0.04786	638871.33
4296615.78	0.05020		
638891.33	4296615.78	0.05294	638911.33
4296615.78	0.05621		
638931.33	4296615.78	0.05972	639531.33
4296615.78	0.06733		

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Environmental\Desktop\Proj \*\*\* 03/07/22  
\*\*\* AERMET - VERSION 19191 \*\*\*  
\*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*  
INCLUDING SOURCE(S): TRU10 , TRU11 ,  
TRU12 , TRU13 , TRU14 ,

TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296615.78	639551.33	4296615.78	0.06351	639571.33	
4296615.78	639591.33	4296615.78	0.05627	639611.33	
4296615.78	639631.33	4296615.78	0.04934	639651.33	
4296615.78	639671.33	4296615.78	0.04292	639691.33	
4296635.78	639711.33	4296615.78	0.03729	638751.33	
4296635.78	638771.33	4296635.78	0.03880	638791.33	
4296635.78	638811.33	4296635.78	0.04281	638831.33	
4296635.78	638851.33	4296635.78	0.04714	638871.33	
4296635.78	638891.33	4296635.78	0.05229	638911.33	
4296635.78	638931.33	4296635.78	0.05894	639531.33	
4296635.78	639551.33	4296635.78	0.06113	639571.33	
4296635.78	639591.33	4296635.78	0.05454	639611.33	
4296635.78	639631.33	4296635.78	0.04800	639651.33	
4296635.78	639671.33	4296635.78	0.04199	639691.33	
4296655.78	639711.33	4296635.78	0.03660	638751.33	
4296655.78	638771.33	4296655.78	0.03850	638791.33	
4296655.78	638811.33	4296655.78	0.04226	638831.33	
4296655.78	638851.33	4296655.78	0.04652	638871.33	
4296655.78	638891.33	4296655.78	0.05196	638911.33	
4296655.78	638931.33	4296655.78	0.05853	639531.33	
4296655.78	639551.33	4296655.78	0.06218		

639551.33	4296655.78	0.05883	639571.33
4296655.78	0.05568		
639591.33	4296655.78	0.05275	639611.33
4296655.78	0.04997		
639631.33	4296655.78	0.04678	639651.33
4296655.78	0.04393		
639671.33	4296655.78	0.04109	639691.33
4296655.78	0.03845		
639711.33	4296655.78	0.03608	638751.33
4296675.78	0.03620		
638771.33	4296675.78	0.03793	638791.33
4296675.78	0.03983		
638811.33	4296675.78	0.04186	638831.33
4296675.78	0.04388		
638851.33	4296675.78	0.04601	638871.33
4296675.78	0.04852		
638891.33	4296675.78	0.05143	638911.33
4296675.78	0.05442		
638931.33	4296675.78	0.05763	639531.33
4296675.78	0.05986		
639551.33	4296675.78	0.05678	639571.33
4296675.78	0.05383		
639591.33	4296675.78	0.05105	639611.33
4296675.78	0.04850		
639631.33	4296675.78	0.04561	639651.33
4296675.78	0.04283		
639671.33	4296675.78	0.04025	639691.33
4296675.78	0.03770		
639711.33	4296675.78	0.03544	638751.33
4296695.78	0.03595		
638771.33	4296695.78	0.03771	638791.33
4296695.78	0.03946		
638811.33	4296695.78	0.04130	638831.33
4296695.78	0.04336		
638851.33	4296695.78	0.04556	638871.33
4296695.78	0.04815		
638891.33	4296695.78	0.05101	638911.33
4296695.78	0.05394		
638931.33	4296695.78	0.05698	639531.33
4296695.78	0.05757		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      23:08:15

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,

TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296695.78	639551.33	4296695.78	0.05474	639571.33	
4296695.78	0.05205				
4296695.78	639591.33	4296695.78	0.04948	639611.33	
4296695.78	0.04713				
4296695.78	639631.33	4296695.78	0.04455	639651.33	
4296695.78	0.04197				
4296695.78	639671.33	4296695.78	0.03940	639691.33	
4296695.78	0.03694				
4296715.78	639711.33	4296695.78	0.03472	638751.33	
4296715.78	0.03555				
4296715.78	638771.33	4296715.78	0.03727	638791.33	
4296715.78	0.03901				
4296715.78	638811.33	4296715.78	0.04094	638831.33	
4296715.78	0.04289				
4296715.78	638851.33	4296715.78	0.04518	638871.33	
4296715.78	0.04782				
4296715.78	638891.33	4296715.78	0.05042	638911.33	
4296715.78	0.05322				
4296715.78	638931.33	4296715.78	0.05591	639531.33	
4296715.78	0.05549				
4296715.78	639551.33	4296715.78	0.05287	639571.33	
4296715.78	0.05032				
4296715.78	639591.33	4296715.78	0.04781	639611.33	
4296715.78	0.04573				
4296715.78	639631.33	4296715.78	0.04339	639651.33	
4296715.78	0.04107				
4296715.78	639671.33	4296715.78	0.03873	639691.33	
4296715.78	0.03626				
4296735.78	639711.33	4296715.78	0.03414	638751.33	
4296735.78	0.03532				
4296735.78	638771.33	4296735.78	0.03684	638791.33	
4296735.78	0.03861				
4296735.78	638811.33	4296735.78	0.04057	638831.33	
4296735.78	0.04257				
4296735.78	638851.33	4296735.78	0.04483	638871.33	
4296735.78	0.04728				
4296735.78	638891.33	4296735.78	0.04970	638911.33	
4296735.78	0.05222				
4296735.78	638931.33	4296735.78	0.05475	639531.33	
4296735.78	0.05356				
4296735.78	639551.33	4296735.78	0.05108	639571.33	
4296735.78	0.04870				
4296735.78	639591.33	4296735.78	0.04640	639611.33	
4296735.78	0.04439				



639631.33	4296735.78	0.04220	639651.33
4296735.78	0.04001		
639671.33	4296735.78	0.03785	639691.33
4296735.78	0.03575		
639711.33	4296735.78	0.03361	638751.33
4296755.78	0.03484		
638771.33	4296755.78	0.03660	638791.33
4296755.78	0.03841		
638811.33	4296755.78	0.04020	638831.33
4296755.78	0.04220		
638851.33	4296755.78	0.04457	638871.33
4296755.78	0.04688		
638891.33	4296755.78	0.04928	638911.33
4296755.78	0.05164		
638931.33	4296755.78	0.05385	639531.33
4296755.78	0.05171		
639551.33	4296755.78	0.04940	639571.33
4296755.78	0.04725		
639591.33	4296755.78	0.04500	639611.33
4296755.78	0.04315		
639631.33	4296755.78	0.04113	639651.33
4296755.78	0.03907		
639671.33	4296755.78	0.03708	639691.33
4296755.78	0.03509		
639711.33	4296755.78	0.03306	638751.33
4296775.78	0.03463		
638771.33	4296775.78	0.03629	638791.33
4296775.78	0.03805		
638811.33	4296775.78	0.03985	638831.33
4296775.78	0.04183		
638851.33	4296775.78	0.04409	638871.33
4296775.78	0.04623		
638891.33	4296775.78	0.04837	638911.33
4296775.78	0.05056		
638931.33	4296775.78	0.05265	639531.33
4296775.78	0.04989		

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                                  \*\*\*      23:08:15

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

				INCLUDING SOURCE(S):	TRU10	,	TRU11	,			
TRU12	,	TRU13	,	TRU14	,						
		TRU15	,	TRU16	,	TRU17	,	TRU26	,	TRU27	,
TRU28	,	TRU29	,	TRU30	,						
		TRU31	,	TRU32	,	TRU33	,	TRU37	,	TRU38	,
TRU39	,	TRU40	,	TRU41	,						
		TRU42	,	TRU43	,	TRU44	,	TRU45	,	TRU46	,
TRU47	,										

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296775.78	639551.33	4296775.78	0.04777	639571.33	
4296775.78	639591.33	4296775.78	0.04364	639611.33	
4296775.78	639631.33	4296775.78	0.04002	639651.33	
4296775.78	639671.33	4296775.78	0.03626	639691.33	
4296795.78	639711.33	4296775.78	0.03248	638751.33	
4296795.78	638771.33	4296795.78	0.03607	638791.33	
4296795.78	638811.33	4296795.78	0.03958	638831.33	
4296795.78	638851.33	4296795.78	0.04366	638871.33	
4296795.78	638891.33	4296795.78	0.04778	638911.33	
4296795.78	638931.33	4296795.78	0.05158	639531.33	
4296795.78	639551.33	4296795.78	0.04623	639571.33	
4296795.78	639591.33	4296795.78	0.04234	639611.33	
4296795.78	639631.33	4296795.78	0.03894	639651.33	
4296795.78	639671.33	4296795.78	0.03540	639691.33	
4296815.78	639711.33	4296795.78	0.03191	638751.33	
4296815.78	638771.33	4296815.78	0.03584	638791.33	
4296815.78	638811.33	4296815.78	0.03921	638831.33	
4296815.78	638851.33	4296815.78	0.04305	638871.33	
4296815.78	638891.33	4296815.78	0.04688	638911.33	
4296815.78	638931.33	4296815.78	0.05050	639531.33	
4296815.78	639551.33	4296815.78	0.04481	639571.33	
4296815.78	639591.33	4296815.78	0.04113	639611.33	
4296815.78	639631.33	4296815.78	0.03798	639651.33	
4296815.78	639671.33	4296815.78	0.03468	639691.33	
4296815.78		0.03302			

639711.33	4296815.78	0.03136	638751.33
4296835.78	0.03404		
638771.33	4296835.78	0.03553	638791.33
4296835.78	0.03719		
638811.33	4296835.78	0.03904	638831.33
4296835.78	0.04077		
638851.33	4296835.78	0.04230	638871.33
4296835.78	0.04411		
638891.33	4296835.78	0.04593	638911.33
4296835.78	0.04766		
638931.33	4296835.78	0.04937	639531.33
4296835.78	0.04532		
639551.33	4296835.78	0.04348	639571.33
4296835.78	0.04157		
639591.33	4296835.78	0.03992	639611.33
4296835.78	0.03840		
639631.33	4296835.78	0.03711	639651.33
4296835.78	0.03556		
639671.33	4296835.78	0.03393	639691.33
4296835.78	0.03240		
639711.33	4296835.78	0.03089	638751.33
4296855.78	0.03378		
638771.33	4296855.78	0.03526	638791.33
4296855.78	0.03686		
638811.33	4296855.78	0.03863	638831.33
4296855.78	0.04019		
638851.33	4296855.78	0.04189	638871.33
4296855.78	0.04361		
638891.33	4296855.78	0.04522	638911.33
4296855.78	0.04656		
638931.33	4296855.78	0.04819	639531.33
4296855.78	0.04395		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                          INCLUDING SOURCE(S):      TRU10      , TRU11      ,  
 TRU12      , TRU13      , TRU14      ,  
                          TRU15      , TRU16      , TRU17      , TRU26      , TRU27      ,  
 TRU28      , TRU29      , TRU30      ,  
                          TRU31      , TRU32      , TRU33      , TRU37      , TRU38      ,  
 TRU39      , TRU40      , TRU41      ,  
                          TRU42      , TRU43      , TRU44      , TRU45      , TRU46      ,  
 TRU47      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296855.78	639551.33	4296855.78	0.04218	639571.33	
4296855.78	639591.33	4296855.78	0.03872	639611.33	
4296855.78	639631.33	4296855.78	0.03598	639651.33	
4296855.78	639671.33	4296855.78	0.03321	639691.33	
4296875.78	639711.33	4296855.78	0.03036	638751.33	
4296875.78	638771.33	4296875.78	0.03504	638791.33	
4296875.78	638811.33	4296875.78	0.03812	638831.33	
4296875.78	638851.33	4296875.78	0.04112	638871.33	
4296875.78	638891.33	4296875.78	0.04416	638911.33	
4296875.78	638931.33	4296875.78	0.04738	639531.33	
4296875.78	639551.33	4296875.78	0.04078	639571.33	
4296875.78	639591.33	4296875.78	0.03758	639611.33	
4296875.78	639631.33	4296875.78	0.03506	639651.33	
4296875.78	639671.33	4296875.78	0.03248	639691.33	
4296895.78	639711.33	4296875.78	0.02982	638751.33	
4296895.78	638771.33	4296895.78	0.03473	638791.33	
4296895.78	638811.33	4296895.78	0.03762	638831.33	
4296895.78	638851.33	4296895.78	0.04037	638871.33	
4296895.78	638891.33	4296895.78	0.04325	638911.33	
4296895.78	638931.33	4296895.78	0.04628	638951.33	
4296895.78	638971.33	4296895.78	0.04979	638991.33	
4296895.78	639011.33	4296895.78	0.05300	639031.33	
4296895.78	639051.33	4296895.78	0.05689	639071.33	
4296895.78	639091.33	4296895.78	0.06021	639111.33	
4296895.78	639131.33	4296895.78	0.06278	639151.33	
4296895.78	639171.33	4296895.78	0.06519	639191.33	
4296895.78		0.06624			

639211.33	4296895.78	0.06689	639231.33
4296895.78	0.06697		
639251.33	4296895.78	0.06651	639271.33
4296895.78	0.06555		
639291.33	4296895.78	0.06435	639311.33
4296895.78	0.06296		
639331.33	4296895.78	0.06153	639351.33
4296895.78	0.05992		
639371.33	4296895.78	0.05837	639391.33
4296895.78	0.05651		
639411.33	4296895.78	0.05455	639431.33
4296895.78	0.05220		
639451.33	4296895.78	0.04995	639471.33
4296895.78	0.04763		
639491.33	4296895.78	0.04533	639511.33
4296895.78	0.04332		
639531.33	4296895.78	0.04128	639551.33
4296895.78	0.03963		
639571.33	4296895.78	0.03809	639591.33
4296895.78	0.03655		
639611.33	4296895.78	0.03531	639631.33
4296895.78	0.03415		
639651.33	4296895.78	0.03295	639671.33
4296895.78	0.03175		
639691.33	4296895.78	0.03043	639711.33
4296895.78	0.02917		
638751.33	4296915.78	0.03307	638771.33
4296915.78	0.03435		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

	INCLUDING SOURCE(S):					TRU10	,	TRU11	,
TRU12	,	TRU13	,	TRU14	,				
		TRU15	,	TRU16	,	TRU17	,	TRU26	,
TRU28	,	TRU29	,	TRU30	,				
		TRU31	,	TRU32	,	TRU33	,	TRU37	,
TRU39	,	TRU40	,	TRU41	,				
		TRU42	,	TRU43	,	TRU44	,	TRU45	,
TRU47	,								

\*\*\* 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			
-----				
-----				

638791.33	4296915.78	0.03572	638811.33
4296915.78	0.03706		
638831.33	4296915.78	0.03845	638851.33
4296915.78	0.03989		
638871.33	4296915.78	0.04116	638891.33
4296915.78	0.04229		
638911.33	4296915.78	0.04379	638931.33
4296915.78	0.04538		
638951.33	4296915.78	0.04695	638971.33
4296915.78	0.04856		
638991.33	4296915.78	0.05001	639011.33
4296915.78	0.05181		
639031.33	4296915.78	0.05370	639051.33
4296915.78	0.05531		
639071.33	4296915.78	0.05692	639091.33
4296915.78	0.05850		
639111.33	4296915.78	0.05986	639131.33
4296915.78	0.06094		
639151.33	4296915.78	0.06215	639171.33
4296915.78	0.06321		
639191.33	4296915.78	0.06415	639211.33
4296915.78	0.06453		
639231.33	4296915.78	0.06466	639251.33
4296915.78	0.06419		
639271.33	4296915.78	0.06318	639291.33
4296915.78	0.06205		
639311.33	4296915.78	0.06074	639331.33
4296915.78	0.05939		
639351.33	4296915.78	0.05786	639371.33
4296915.78	0.05628		
639391.33	4296915.78	0.05465	639411.33
4296915.78	0.05277		
639431.33	4296915.78	0.05052	639451.33
4296915.78	0.04837		
639471.33	4296915.78	0.04616	639491.33
4296915.78	0.04398		
639511.33	4296915.78	0.04206	639531.33
4296915.78	0.04011		
639551.33	4296915.78	0.03852	639571.33
4296915.78	0.03707		
639591.33	4296915.78	0.03559	639611.33
4296915.78	0.03436		
639631.33	4296915.78	0.03323	639651.33
4296915.78	0.03202		
639671.33	4296915.78	0.03090	639691.33
4296915.78	0.02978		
639711.33	4296915.78	0.02862	638751.33
4296935.78	0.03276		
638771.33	4296935.78	0.03411	638791.33
4296935.78	0.03531		
638811.33	4296935.78	0.03636	638831.33
4296935.78	0.03773		
638851.33	4296935.78	0.03913	638871.33
4296935.78	0.04036		
638891.33	4296935.78	0.04157	638911.33
4296935.78	0.04303		

638931.33	4296935.78	0.04428	638951.33
4296935.78	0.04592		
638971.33	4296935.78	0.04749	638991.33
4296935.78	0.04890		
639011.33	4296935.78	0.05060	639031.33
4296935.78	0.05237		
639051.33	4296935.78	0.05388	639071.33
4296935.78	0.05531		
639091.33	4296935.78	0.05660	639111.33
4296935.78	0.05780		
639131.33	4296935.78	0.05894	639151.33
4296935.78	0.06018		
639171.33	4296935.78	0.06122	639191.33
4296935.78	0.06209		
639211.33	4296935.78	0.06240	639231.33
4296935.78	0.06227		
639251.33	4296935.78	0.06167	639271.33
4296935.78	0.06081		
639291.33	4296935.78	0.05984	639311.33
4296935.78	0.05864		
639331.33	4296935.78	0.05726	639351.33
4296935.78	0.05581		
639371.33	4296935.78	0.05436	639391.33
4296935.78	0.05283		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* 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)
639411.33	4296935.78	0.05106	639431.33	
4296935.78	0.04894			
639451.33	4296935.78	0.04694	639471.33	
4296935.78	0.04483			

639491.33	4296935.78	0.04273	639511.33
4296935.78	0.04090		
639531.33	4296935.78	0.03901	639551.33
4296935.78	0.03750		
639571.33	4296935.78	0.03606	639591.33
4296935.78	0.03471		
639611.33	4296935.78	0.03345	639631.33
4296935.78	0.03242		
639651.33	4296935.78	0.03126	639671.33
4296935.78	0.03024		
639691.33	4296935.78	0.02920	639711.33
4296935.78	0.02818		
638751.33	4296955.78	0.03240	638771.33
4296955.78	0.03362		
638791.33	4296955.78	0.03471	638811.33
4296955.78	0.03603		
638831.33	4296955.78	0.03731	638851.33
4296955.78	0.03826		
638871.33	4296955.78	0.03938	638891.33
4296955.78	0.04070		
638911.33	4296955.78	0.04216	638931.33
4296955.78	0.04356		
638951.33	4296955.78	0.04504	638971.33
4296955.78	0.04637		
638991.33	4296955.78	0.04797	639011.33
4296955.78	0.04950		
639031.33	4296955.78	0.05113	639051.33
4296955.78	0.05255		
639071.33	4296955.78	0.05386	639091.33
4296955.78	0.05502		
639111.33	4296955.78	0.05611	639131.33
4296955.78	0.05714		
639151.33	4296955.78	0.05821	639171.33
4296955.78	0.05911		
639191.33	4296955.78	0.06004	639211.33
4296955.78	0.06029		
639231.33	4296955.78	0.06020	639251.33
4296955.78	0.05958		
639271.33	4296955.78	0.05865	639291.33
4296955.78	0.05760		
639311.33	4296955.78	0.05631	639331.33
4296955.78	0.05504		
639351.33	4296955.78	0.05382	639371.33
4296955.78	0.05251		
639391.33	4296955.78	0.05110	639411.33
4296955.78	0.04940		
639431.33	4296955.78	0.04749	639451.33
4296955.78	0.04560		
639471.33	4296955.78	0.04359	639491.33
4296955.78	0.04158		
639511.33	4296955.78	0.03980	639531.33
4296955.78	0.03797		
639551.33	4296955.78	0.03649	639571.33
4296955.78	0.03504		
639591.33	4296955.78	0.03380	639611.33
4296955.78	0.03253		



639631.33	4296955.78	0.03163	639651.33
4296955.78	0.03052		
639671.33	4296955.78	0.02961	639691.33
4296955.78	0.02872		
639711.33	4296955.78	0.02766	638751.33
4296975.78	0.03209		
638771.33	4296975.78	0.03310	638791.33
4296975.78	0.03411		
638811.33	4296975.78	0.03534	638831.33
4296975.78	0.03655		
638851.33	4296975.78	0.03775	638871.33
4296975.78	0.03870		
638891.33	4296975.78	0.03987	638911.33
4296975.78	0.04116		
638931.33	4296975.78	0.04272	638951.33
4296975.78	0.04413		
638971.33	4296975.78	0.04536	638991.33
4296975.78	0.04686		
639011.33	4296975.78	0.04855	639031.33
4296975.78	0.05000		

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 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639051.33	4296975.78	0.05117	639071.33	
4296975.78	0.05240			
639091.33	4296975.78	0.05347	639111.33	
4296975.78	0.05447			
639131.33	4296975.78	0.05543	639151.33	
4296975.78	0.05647			
639171.33	4296975.78	0.05729	639191.33	
4296975.78	0.05809			

639211.33	4296975.78	0.05818	639231.33
4296975.78	0.05814		
639251.33	4296975.78	0.05747	639271.33
4296975.78	0.05661		
639291.33	4296975.78	0.05566	639311.33
4296975.78	0.05443		
639331.33	4296975.78	0.05321	639351.33
4296975.78	0.05195		
639371.33	4296975.78	0.05072	639391.33
4296975.78	0.04938		
639411.33	4296975.78	0.04778	639431.33
4296975.78	0.04611		
639451.33	4296975.78	0.04434	639471.33
4296975.78	0.04242		
639491.33	4296975.78	0.04049	639511.33
4296975.78	0.03877		
639531.33	4296975.78	0.03694	639551.33
4296975.78	0.03544		
639571.33	4296975.78	0.03413	639591.33
4296975.78	0.03297		
639611.33	4296975.78	0.03178	639631.33
4296975.78	0.03088		
639651.33	4296975.78	0.02991	639671.33
4296975.78	0.02897		
639691.33	4296975.78	0.02807	639711.33
4296975.78	0.02716		
638751.33	4296995.78	0.03164	638771.33
4296995.78	0.03263		
638791.33	4296995.78	0.03377	638811.33
4296995.78	0.03476		
638831.33	4296995.78	0.03587	638851.33
4296995.78	0.03689		
638871.33	4296995.78	0.03805	638891.33
4296995.78	0.03931		
638911.33	4296995.78	0.04037	638931.33
4296995.78	0.04173		
638951.33	4296995.78	0.04316	638971.33
4296995.78	0.04444		
638991.33	4296995.78	0.04589	639011.33
4296995.78	0.04752		
639031.33	4296995.78	0.04882	639051.33
4296995.78	0.05003		
639071.33	4296995.78	0.05109	639091.33
4296995.78	0.05178		
639111.33	4296995.78	0.05283	639131.33
4296995.78	0.05383		
639151.33	4296995.78	0.05477	639171.33
4296995.78	0.05557		
639191.33	4296995.78	0.05621	639211.33
4296995.78	0.05637		
639231.33	4296995.78	0.05621	639251.33
4296995.78	0.05557		
639271.33	4296995.78	0.05473	639291.33
4296995.78	0.05382		
639311.33	4296995.78	0.05266	639331.33
4296995.78	0.05145		

639351.33	4296995.78	0.05032	639371.33
4296995.78	0.04905		
639391.33	4296995.78	0.04785	639411.33
4296995.78	0.04630		
639431.33	4296995.78	0.04480	639451.33
4296995.78	0.04312		
639471.33	4296995.78	0.04128	639491.33
4296995.78	0.03941		
639511.33	4296995.78	0.03761	639531.33
4296995.78	0.03594		
639551.33	4296995.78	0.03456	639571.33
4296995.78	0.03334		
639591.33	4296995.78	0.03222	639611.33
4296995.78	0.03105		
639631.33	4296995.78	0.03008	639651.33
4296995.78	0.02924		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S):      TRU10      , TRU11      ,  
 TRU12      , TRU13      , TRU14      ,  
                  TRU15      , TRU16      , TRU17      , TRU26      , TRU27      ,  
 TRU28      , TRU29      , TRU30      ,  
                  TRU31      , TRU32      , TRU33      , TRU37      , TRU38      ,  
 TRU39      , TRU40      , TRU41      ,  
                  TRU42      , TRU43      , TRU44      , TRU45      , TRU46      ,  
 TRU47      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639671.33	4296995.78	0.02832	639691.33		
4296995.78	0.02750				
639711.33	4296995.78	0.02666	638751.33		
4297015.78	0.03113				
638771.33	4297015.78	0.03214	638791.33		
4297015.78	0.03325				
638811.33	4297015.78	0.03430	638831.33		
4297015.78	0.03527				
638851.33	4297015.78	0.03620	638871.33		
4297015.78	0.03727				
638891.33	4297015.78	0.03840	638911.33		
4297015.78	0.03977				

638931.33	4297015.78	0.04096	638951.33
4297015.78	0.04228		
638971.33	4297015.78	0.04345	638991.33
4297015.78	0.04487		
639011.33	4297015.78	0.04625	639031.33
4297015.78	0.04766		
639051.33	4297015.78	0.04876	639071.33
4297015.78	0.04972		
639091.33	4297015.78	0.05061	639111.33
4297015.78	0.05124		
639131.33	4297015.78	0.05207	639151.33
4297015.78	0.05301		
639171.33	4297015.78	0.05389	639191.33
4297015.78	0.05449		
639211.33	4297015.78	0.05448	639231.33
4297015.78	0.05436		
639251.33	4297015.78	0.05374	639271.33
4297015.78	0.05295		
639291.33	4297015.78	0.05208	639311.33
4297015.78	0.05097		
639331.33	4297015.78	0.04983	639351.33
4297015.78	0.04870		
639371.33	4297015.78	0.04755	639391.33
4297015.78	0.04639		
639411.33	4297015.78	0.04498	639431.33
4297015.78	0.04354		
639451.33	4297015.78	0.04195	639471.33
4297015.78	0.04015		
639491.33	4297015.78	0.03828	639511.33
4297015.78	0.03666		
639531.33	4297015.78	0.03507	639551.33
4297015.78	0.03379		
639571.33	4297015.78	0.03261	639591.33
4297015.78	0.03145		
639611.33	4297015.78	0.03034	639631.33
4297015.78	0.02935		
639651.33	4297015.78	0.02863	639671.33
4297015.78	0.02771		
639691.33	4297015.78	0.02694	639711.33
4297015.78	0.02616		
638751.33	4297035.78	0.03074	638771.33
4297035.78	0.03160		
638791.33	4297035.78	0.03270	638811.33
4297035.78	0.03370		
638831.33	4297035.78	0.03461	638851.33
4297035.78	0.03556		
638871.33	4297035.78	0.03660	638891.33
4297035.78	0.03768		
638911.33	4297035.78	0.03889	638931.33
4297035.78	0.04028		
638951.33	4297035.78	0.04141	638971.33
4297035.78	0.04272		
638991.33	4297035.78	0.04398	639011.33
4297035.78	0.04516		
639031.33	4297035.78	0.04634	639051.33
4297035.78	0.04732		

639071.33	4297035.78	0.04838	639091.33
4297035.78	0.04920		
639111.33	4297035.78	0.04994	639131.33
4297035.78	0.05061		
639151.33	4297035.78	0.05136	639171.33
4297035.78	0.05211		
639191.33	4297035.78	0.05280	639211.33
4297035.78	0.05274		
639231.33	4297035.78	0.05244	639251.33
4297035.78	0.05189		
639271.33	4297035.78	0.05123	639291.33
4297035.78	0.05042		

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-	-	-	-	-	-
4297035.78	639311.33	4297035.78	0.04938	639331.33	
		0.04830			
4297035.78	639351.33	4297035.78	0.04722	639371.33	
		0.04611			
4297035.78	639391.33	4297035.78	0.04501	639411.33	
		0.04367			
4297035.78	639431.33	4297035.78	0.04235	639451.33	
		0.04079			
4297035.78	639471.33	4297035.78	0.03903	639491.33	
		0.03729			
4297035.78	639511.33	4297035.78	0.03574	639531.33	
		0.03426			
4297035.78	639551.33	4297035.78	0.03303	639571.33	
		0.03187			
4297035.78	639591.33	4297035.78	0.03074	639611.33	
		0.02965			

639631.33	4297035.78	0.02868	639651.33
4297035.78	0.02802		
639671.33	4297035.78	0.02717	639691.33
4297035.78	0.02633		
639711.33	4297035.78	0.02553	638751.33
4297055.78	0.03032		
638771.33	4297055.78	0.03130	638791.33
4297055.78	0.03199		
638811.33	4297055.78	0.03306	638831.33
4297055.78	0.03394		
638851.33	4297055.78	0.03491	638871.33
4297055.78	0.03589		
638891.33	4297055.78	0.03699	638911.33
4297055.78	0.03821		
638931.33	4297055.78	0.03949	638951.33
4297055.78	0.04052		
638971.33	4297055.78	0.04179	638991.33
4297055.78	0.04313		
639011.33	4297055.78	0.04422	639031.33
4297055.78	0.04523		
639051.33	4297055.78	0.04605	639071.33
4297055.78	0.04682		
639091.33	4297055.78	0.04775	639111.33
4297055.78	0.04852		
639131.33	4297055.78	0.04931	639151.33
4297055.78	0.04997		
639171.33	4297055.78	0.05056	639191.33
4297055.78	0.05106		
639211.33	4297055.78	0.05106	639231.33
4297055.78	0.05079		
639251.33	4297055.78	0.05017	639271.33
4297055.78	0.04944		
639291.33	4297055.78	0.04883	639311.33
4297055.78	0.04785		
639331.33	4297055.78	0.04683	639351.33
4297055.78	0.04581		
639371.33	4297055.78	0.04473	639391.33
4297055.78	0.04372		
639411.33	4297055.78	0.04244	639431.33
4297055.78	0.04117		
639451.33	4297055.78	0.03967	639471.33
4297055.78	0.03803		
639491.33	4297055.78	0.03637	639511.33
4297055.78	0.03489		
639531.33	4297055.78	0.03344	639551.33
4297055.78	0.03229		
639571.33	4297055.78	0.03113	639591.33
4297055.78	0.02994		
639611.33	4297055.78	0.02896	639631.33
4297055.78	0.02807		
639651.33	4297055.78	0.02742	639671.33
4297055.78	0.02654		
639691.33	4297055.78	0.02571	639711.33
4297055.78	0.02502		
638751.33	4297075.78	0.02979	638771.33
4297075.78	0.03078		

638791.33	4297075.78	0.03168	638811.33
4297075.78	0.03245		
638831.33	4297075.78	0.03325	638851.33
4297075.78	0.03427		
638871.33	4297075.78	0.03528	638891.33
4297075.78	0.03635		
638911.33	4297075.78	0.03746	638931.33
4297075.78	0.03873		

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
    INCLUDING SOURCE(S):      TRU10                      , TRU11                      ,  
 TRU12                      , TRU13                      , TRU14                      ,  
    TRU15                      , TRU16                      , TRU17                      , TRU26                      , TRU27                      ,  
 TRU28                      , TRU29                      , TRU30                      ,  
    TRU31                      , TRU32                      , TRU33                      , TRU37                      , TRU38                      ,  
 TRU39                      , TRU40                      , TRU41                      ,  
    TRU42                      , TRU43                      , TRU44                      , TRU45                      , TRU46                      ,  
 TRU47                      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297075.78	638951.33	4297075.78	0.03976	638971.33	
		0.04098			
4297075.78	638991.33	4297075.78	0.04220	639011.33	
		0.04325			
4297075.78	639031.33	4297075.78	0.04426	639051.33	
		0.04490			
4297075.78	639071.33	4297075.78	0.04560	639091.33	
		0.04639			
4297075.78	639111.33	4297075.78	0.04709	639131.33	
		0.04797			
4297075.78	639151.33	4297075.78	0.04856	639171.33	
		0.04905			
4297075.78	639191.33	4297075.78	0.04955	639211.33	
		0.04951			
4297075.78	639231.33	4297075.78	0.04915	639251.33	
		0.04854			
4297075.78	639271.33	4297075.78	0.04785	639291.33	
		0.04702			
4297075.78	639311.33	4297075.78	0.04631	639331.33	
		0.04536			

639351.33	4297075.78	0.04445	639371.33
4297075.78	0.04346		
639391.33	4297075.78	0.04253	639411.33
4297075.78	0.04131		
639431.33	4297075.78	0.04006	639451.33
4297075.78	0.03863		
639471.33	4297075.78	0.03707	639491.33
4297075.78	0.03550		
639511.33	4297075.78	0.03407	639531.33
4297075.78	0.03266		
639551.33	4297075.78	0.03154	639571.33
4297075.78	0.03034		
639591.33	4297075.78	0.02924	639611.33
4297075.78	0.02833		
639631.33	4297075.78	0.02747	639651.33
4297075.78	0.02677		
639671.33	4297075.78	0.02599	639691.33
4297075.78	0.02521		
639711.33	4297075.78	0.02461	638451.33
4294795.78	0.02542		
638501.33	4294795.78	0.02596	638551.33
4294795.78	0.02619		
638601.33	4294795.78	0.02628	638651.33
4294795.78	0.02690		
638701.33	4294795.78	0.02783	638751.33
4294795.78	0.02894		
638801.33	4294795.78	0.02971	638851.33
4294795.78	0.03000		
638901.33	4294795.78	0.03062	638951.33
4294795.78	0.03214		
639001.33	4294795.78	0.03489	639051.33
4294795.78	0.03853		
639101.33	4294795.78	0.04254	639151.33
4294795.78	0.04700		
639201.33	4294795.78	0.05262	639251.33
4294795.78	0.06031		
639301.33	4294795.78	0.06886	639351.33
4294795.78	0.07626		
639401.33	4294795.78	0.08206	639451.33
4294795.78	0.08553		
639501.33	4294795.78	0.08726	639551.33
4294795.78	0.08715		
639601.33	4294795.78	0.08661	639651.33
4294795.78	0.08596		
639701.33	4294795.78	0.08475	639751.33
4294795.78	0.08183		
639801.33	4294795.78	0.07710	639851.33
4294795.78	0.07067		
639901.33	4294795.78	0.06378	639951.33
4294795.78	0.05701		
640001.33	4294795.78	0.05099	638451.33
4294845.78	0.02662		
638501.33	4294845.78	0.02779	638551.33
4294845.78	0.02846		
638601.33	4294845.78	0.02882	638651.33
4294845.78	0.02947		



638701.33 4294845.78 0.03038 638751.33  
 4294845.78 0.03175  
 638801.33 4294845.78 0.03293 638851.33  
 4294845.78 0.03348

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* 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)
638901.33	4294845.78	0.03407	638951.33	
4294845.78	0.03568			
639001.33	4294845.78	0.03862	639051.33	
4294845.78	0.04289			
639101.33	4294845.78	0.04760	639151.33	
4294845.78	0.05345			
639201.33	4294845.78	0.06061	639251.33	
4294845.78	0.07040			
639301.33	4294845.78	0.08130	639351.33	
4294845.78	0.09031			
639401.33	4294845.78	0.09629	639451.33	
4294845.78	0.09873			
639501.33	4294845.78	0.09907	639551.33	
4294845.78	0.09870			
639601.33	4294845.78	0.09780	639651.33	
4294845.78	0.09667			
639701.33	4294845.78	0.09446	639751.33	
4294845.78	0.08888			
639801.33	4294845.78	0.08158	639851.33	
4294845.78	0.07326			
639901.33	4294845.78	0.06526	639951.33	
4294845.78	0.05792			
640001.33	4294845.78	0.05170	638451.33	
4294895.78	0.02714			

638501.33	4294895.78	0.02899	638551.33
4294895.78	0.03050		
638601.33	4294895.78	0.03140	638651.33
4294895.78	0.03217		
638701.33	4294895.78	0.03332	638751.33
4294895.78	0.03490		
638801.33	4294895.78	0.03649	638851.33
4294895.78	0.03775		
638901.33	4294895.78	0.03853	638951.33
4294895.78	0.04002		
639001.33	4294895.78	0.04313	639051.33
4294895.78	0.04822		
639101.33	4294895.78	0.05416	639151.33
4294895.78	0.06158		
639201.33	4294895.78	0.07114	639251.33
4294895.78	0.08357		
639301.33	4294895.78	0.09742	639351.33
4294895.78	0.10774		
639401.33	4294895.78	0.11305	639451.33
4294895.78	0.11368		
639501.33	4294895.78	0.11303	639551.33
4294895.78	0.11210		
639601.33	4294895.78	0.11129	639651.33
4294895.78	0.10893		
639701.33	4294895.78	0.10386	639751.33
4294895.78	0.09577		
639801.33	4294895.78	0.08559	639851.33
4294895.78	0.07583		
639901.33	4294895.78	0.06704	639951.33
4294895.78	0.05923		
640001.33	4294895.78	0.05226	638451.33
4294945.78	0.02687		
638501.33	4294945.78	0.02955	638551.33
4294945.78	0.03202		
638601.33	4294945.78	0.03389	638651.33
4294945.78	0.03536		
638701.33	4294945.78	0.03661	638751.33
4294945.78	0.03835		
638801.33	4294945.78	0.04047	638851.33
4294945.78	0.04252		
638901.33	4294945.78	0.04388	638951.33
4294945.78	0.04537		
639001.33	4294945.78	0.04895	639051.33
4294945.78	0.05489		
639101.33	4294945.78	0.06253	639151.33
4294945.78	0.07221		
639201.33	4294945.78	0.08530	639251.33
4294945.78	0.10146		
639301.33	4294945.78	0.11818	639351.33
4294945.78	0.12915		
639401.33	4294945.78	0.13298	639451.33
4294945.78	0.13058		
639501.33	4294945.78	0.12924	639551.33
4294945.78	0.12816		
639601.33	4294945.78	0.12702	639651.33
4294945.78	0.12275		

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                   TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                   TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                   TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639701.33	4294945.78	0.11379	639751.33	
4294945.78	0.10162			
639801.33	4294945.78	0.08956	639851.33	
4294945.78	0.07810			
639901.33	4294945.78	0.06864	639951.33	
4294945.78	0.05999			
640001.33	4294945.78	0.05233	638451.33	
4294995.78	0.02651			
638501.33	4294995.78	0.02926	638551.33	
4294995.78	0.03246			
638601.33	4294995.78	0.03543	638651.33	
4294995.78	0.03809			
638701.33	4294995.78	0.04041	638751.33	
4294995.78	0.04241			
638801.33	4294995.78	0.04480	638851.33	
4294995.78	0.04773			
638901.33	4294995.78	0.05036	638951.33	
4294995.78	0.05270			
639001.33	4294995.78	0.05648	639051.33	
4294995.78	0.06358			
639101.33	4294995.78	0.07359	639151.33	
4294995.78	0.08685			
639201.33	4294995.78	0.10453	639251.33	
4294995.78	0.12529			
639301.33	4294995.78	0.14482	639351.33	
4294995.78	0.15508			
639401.33	4294995.78	0.15516	639451.33	
4294995.78	0.15004			

639501.33	4294995.78	0.14811	639551.33
4294995.78	0.14787		
639601.33	4294995.78	0.14538	639651.33
4294995.78	0.13672		
639701.33	4294995.78	0.12281	639751.33
4294995.78	0.10714		
639801.33	4294995.78	0.09292	639851.33
4294995.78	0.08045		
639901.33	4294995.78	0.06952	639951.33
4294995.78	0.05992		
640001.33	4294995.78	0.05163	638451.33
4295045.78	0.02634		
638501.33	4295045.78	0.02896	638551.33
4295045.78	0.03215		
638601.33	4295045.78	0.03588	638651.33
4295045.78	0.03979		
638701.33	4295045.78	0.04351	638751.33
4295045.78	0.04679		
638801.33	4295045.78	0.05000	638851.33
4295045.78	0.05360		
638901.33	4295045.78	0.05758	638951.33
4295045.78	0.06140		
639001.33	4295045.78	0.06647	639051.33
4295045.78	0.07511		
639101.33	4295045.78	0.08829	639151.33
4295045.78	0.10755		
639201.33	4295045.78	0.13172	639251.33
4295045.78	0.15775		
639301.33	4295045.78	0.17858	639351.33
4295045.78	0.18563		
639401.33	4295045.78	0.18023	639451.33
4295045.78	0.17251		
639501.33	4295045.78	0.17171	639551.33
4295045.78	0.17240		
639601.33	4295045.78	0.16586	639651.33
4295045.78	0.15094		
639701.33	4295045.78	0.13075	639751.33
4295045.78	0.11172		
639801.33	4295045.78	0.09577	639851.33
4295045.78	0.08130		
639901.33	4295045.78	0.06937	639951.33
4295045.78	0.05935		
640001.33	4295045.78	0.05058	638451.33
4295095.78	0.02593		
638501.33	4295095.78	0.02866	638551.33
4295095.78	0.03166		
638601.33	4295095.78	0.03563	638651.33
4295095.78	0.04029		
638701.33	4295095.78	0.04534	639751.33
4295095.78	0.11563		
639801.33	4295095.78	0.09686	639851.33
4295095.78	0.08149		

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 \*\*\*      23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639901.33	4295095.78	0.06900	639951.33	
4295095.78		0.05812			
	640001.33	4295095.78	0.04939	638451.33	
4295145.78		0.02555			
	638501.33	4295145.78	0.02815	638551.33	
4295145.78		0.03122			
	638601.33	4295145.78	0.03498	638651.33	
4295145.78		0.03992			
	638701.33	4295145.78	0.04613	639751.33	
4295145.78		0.11749			
	639801.33	4295145.78	0.09741	639851.33	
4295145.78		0.08165			
	639901.33	4295145.78	0.06810	639951.33	
4295145.78		0.05718			
	640001.33	4295145.78	0.04846	638451.33	
4295195.78		0.02550			
	638501.33	4295195.78	0.02787	638551.33	
4295195.78		0.03054			
	638601.33	4295195.78	0.03428	638651.33	
4295195.78		0.03942			
	638701.33	4295195.78	0.04574	639751.33	
4295195.78		0.11858			
	639801.33	4295195.78	0.09797	639851.33	
4295195.78		0.08076			
	639901.33	4295195.78	0.06713	639951.33	
4295195.78		0.05597			
	640001.33	4295195.78	0.04732	638451.33	
4295245.78		0.02571			
	638501.33	4295245.78	0.02808	638551.33	
4295245.78		0.03082			
	638601.33	4295245.78	0.03443	638651.33	
4295245.78		0.03900			

638701.33	4295245.78	0.04545	639751.33
4295245.78	0.11950		
639801.33	4295245.78	0.09711	639851.33
4295245.78	0.07936		
639901.33	4295245.78	0.06527	639951.33
4295245.78	0.05417		
640001.33	4295245.78	0.04584	638451.33
4295295.78	0.02576		
638501.33	4295295.78	0.02818	638551.33
4295295.78	0.03139		
638601.33	4295295.78	0.03520	638651.33
4295295.78	0.03967		
638701.33	4295295.78	0.04572	639751.33
4295295.78	0.11887		
639801.33	4295295.78	0.09535	639851.33
4295295.78	0.07712		
639901.33	4295295.78	0.06266	639951.33
4295295.78	0.05199		
640001.33	4295295.78	0.04376	638451.33
4295345.78	0.02520		
638501.33	4295345.78	0.02806	638551.33
4295345.78	0.03159		
638601.33	4295345.78	0.03568	638651.33
4295345.78	0.04058		
638701.33	4295345.78	0.04648	639751.33
4295345.78	0.11707		
639801.33	4295345.78	0.09291	639851.33
4295345.78	0.07422		
639901.33	4295345.78	0.06030	639951.33
4295345.78	0.04989		
640001.33	4295345.78	0.04197	638451.33
4295395.78	0.02477		
638501.33	4295395.78	0.02766	638551.33
4295395.78	0.03125		
638601.33	4295395.78	0.03544	638651.33
4295395.78	0.04067		
638701.33	4295395.78	0.04721	639751.33
4295395.78	0.11437		
639801.33	4295395.78	0.08987	639851.33
4295395.78	0.07144		
639901.33	4295395.78	0.05800	639951.33
4295395.78	0.04784		
640001.33	4295395.78	0.04013	638451.33
4295445.78	0.02416		
638501.33	4295445.78	0.02699	638551.33
4295445.78	0.03063		
638601.33	4295445.78	0.03498	638651.33
4295445.78	0.04037		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295445.78	638701.33	4295445.78	0.04721	639751.33	
4295445.78	639801.33	4295445.78	0.08685	639851.33	
4295445.78	639901.33	4295445.78	0.05540	639951.33	
4295495.78	640001.33	4295445.78	0.03804	638451.33	
4295495.78	638501.33	4295495.78	0.02641	638551.33	
4295495.78	638601.33	4295495.78	0.03423	638651.33	
4295495.78	638701.33	4295495.78	0.04716	639751.33	
4295495.78	639801.33	4295495.78	0.08362	639851.33	
4295495.78	639901.33	4295495.78	0.05286	639951.33	
4295545.78	640001.33	4295495.78	0.03606	638451.33	
4295545.78	638501.33	4295545.78	0.02637	638551.33	
4295545.78	638601.33	4295545.78	0.03441	638651.33	
4295545.78	638701.33	4295545.78	0.04737	639751.33	
4295545.78	639801.33	4295545.78	0.08020	639851.33	
4295545.78	639901.33	4295545.78	0.05061	639951.33	
4295595.78	640001.33	4295545.78	0.03469	638451.33	
4295595.78	638501.33	4295595.78	0.02657	638551.33	
4295595.78	638601.33	4295595.78	0.03440	638651.33	
4295595.78	638701.33	4295595.78	0.04016		





TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638501.33	4295795.78	0.02686	638551.33	
4295795.78		0.03009			
	638601.33	4295795.78	0.03430	638651.33	
4295795.78		0.03990			
	638701.33	4295795.78	0.04712	639751.33	
4295795.78		0.08514			
	639801.33	4295795.78	0.06634	639851.33	
4295795.78		0.05322			
	639901.33	4295795.78	0.04387	639951.33	
4295795.78		0.03685			
	640001.33	4295795.78	0.03142	638451.33	
4295845.78		0.02416			
	638501.33	4295845.78	0.02684	638551.33	
4295845.78		0.03015			
	638601.33	4295845.78	0.03436	638651.33	
4295845.78		0.03990			
	638701.33	4295845.78	0.04732	639751.33	
4295845.78		0.07960			
	639801.33	4295845.78	0.06302	639851.33	
4295845.78		0.05088			
	639901.33	4295845.78	0.04200	639951.33	
4295845.78		0.03540			
	640001.33	4295845.78	0.03039	638451.33	
4295895.78		0.02433			
	638501.33	4295895.78	0.02701	638551.33	
4295895.78		0.03040			
	638601.33	4295895.78	0.03468	638651.33	
4295895.78		0.04015			
	638701.33	4295895.78	0.04750	639751.33	
4295895.78		0.07371			
	639801.33	4295895.78	0.05933	639851.33	
4295895.78		0.04902			
	639901.33	4295895.78	0.04082	639951.33	
4295895.78		0.03439			
	640001.33	4295895.78	0.02949	638451.33	
4295945.78		0.02427			
	638501.33	4295945.78	0.02704	638551.33	
4295945.78		0.03041			
	638601.33	4295945.78	0.03465	638651.33	
4295945.78		0.04030			

638701.33	4295945.78	0.04746	639751.33
4295945.78	0.06880		
639801.33	4295945.78	0.05567	639851.33
4295945.78	0.04639		
639901.33	4295945.78	0.03945	639951.33
4295945.78	0.03373		
640001.33	4295945.78	0.02890	638451.33
4295995.78	0.02416		
638501.33	4295995.78	0.02693	638551.33
4295995.78	0.03020		
638601.33	4295995.78	0.03430	638651.33
4295995.78	0.03956		
638701.33	4295995.78	0.04657	639751.33
4295995.78	0.06479		
639801.33	4295995.78	0.05257	639851.33
4295995.78	0.04390		
639901.33	4295995.78	0.03750	639951.33
4295995.78	0.03267		
640001.33	4295995.78	0.02864	638451.33
4296045.78	0.02395		
638501.33	4296045.78	0.02647	638551.33
4296045.78	0.02967		
638601.33	4296045.78	0.03364	638651.33
4296045.78	0.03885		
638701.33	4296045.78	0.04580	639751.33
4296045.78	0.06148		
639801.33	4296045.78	0.05022	639851.33
4296045.78	0.04205		
639901.33	4296045.78	0.03589	639951.33
4296045.78	0.03125		
640001.33	4296045.78	0.02803	638451.33
4296095.78	0.02351		
638501.33	4296095.78	0.02601	638551.33
4296095.78	0.02919		
638601.33	4296095.78	0.03317	638651.33
4296095.78	0.03842		
638701.33	4296095.78	0.04493	639751.33
4296095.78	0.05858		
639801.33	4296095.78	0.04808	639851.33
4296095.78	0.04041		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,

TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296095.78	639901.33	4296095.78	0.03464	639951.33	
4296145.78	640001.33	4296095.78	0.02691	638451.33	
4296145.78	638501.33	4296145.78	0.02562	638551.33	
4296145.78	638601.33	4296145.78	0.03278	638651.33	
4296145.78	638701.33	4296145.78	0.04374	639751.33	
4296145.78	639801.33	4296145.78	0.04588	639851.33	
4296145.78	639901.33	4296145.78	0.03350	639951.33	
4296195.78	640001.33	4296145.78	0.02612	638451.33	
4296195.78	638501.33	4296195.78	0.02537	638551.33	
4296195.78	638601.33	4296195.78	0.03252	638651.33	
4296195.78	638701.33	4296195.78	0.04264	639751.33	
4296195.78	639801.33	4296195.78	0.04380	639851.33	
4296195.78	639901.33	4296195.78	0.03210	639951.33	
4296245.78	640001.33	4296195.78	0.02543	638451.33	
4296245.78	638501.33	4296245.78	0.02534	638551.33	
4296245.78	638601.33	4296245.78	0.03210	638651.33	
4296245.78	638701.33	4296245.78	0.04149	639751.33	
4296245.78	639801.33	4296245.78	0.04174	639851.33	
4296245.78	639901.33	4296245.78	0.03102	639951.33	
4296295.78	640001.33	4296245.78	0.02478	638451.33	
4296295.78	638501.33	4296295.78	0.02529	638551.33	
4296295.78	638601.33	4296295.78	0.03159	638651.33	
4296295.78	638701.33	4296295.78	0.03558		

638701.33	4296295.78	0.04022	639751.33
4296295.78	0.04752		
639801.33	4296295.78	0.03983	639851.33
4296295.78	0.03435		
639901.33	4296295.78	0.03008	639951.33
4296295.78	0.02655		
640001.33	4296295.78	0.02399	638451.33
4296345.78	0.02268		
638501.33	4296345.78	0.02512	638551.33
4296345.78	0.02792		
638601.33	4296345.78	0.03092	638651.33
4296345.78	0.03465		
638701.33	4296345.78	0.03921	639751.33
4296345.78	0.04458		
639801.33	4296345.78	0.03786	639851.33
4296345.78	0.03287		
639901.33	4296345.78	0.02901	639951.33
4296345.78	0.02594		
640001.33	4296345.78	0.02330	638451.33
4296395.78	0.02268		
638501.33	4296395.78	0.02499	638551.33
4296395.78	0.02744		
638601.33	4296395.78	0.03029	638651.33
4296395.78	0.03387		
638701.33	4296395.78	0.03826	639751.33
4296395.78	0.04181		
639801.33	4296395.78	0.03564	639851.33
4296395.78	0.03105		
639901.33	4296395.78	0.02771	639951.33
4296395.78	0.02499		
640001.33	4296395.78	0.02270	638451.33
4296445.78	0.02259		
638501.33	4296445.78	0.02459	638551.33
4296445.78	0.02682		
638601.33	4296445.78	0.02959	638651.33
4296445.78	0.03293		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296445.78	638701.33	4296445.78	0.03704	639751.33	
	0.03912				
4296445.78	639801.33	4296445.78	0.03346	639851.33	
	0.02928				
4296445.78	639901.33	4296445.78	0.02608	639951.33	
	0.02376				
4296495.78	640001.33	4296445.78	0.02189	638451.33	
	0.02218				
4296495.78	638501.33	4296495.78	0.02400	638551.33	
	0.02618				
4296495.78	638601.33	4296495.78	0.02883	638651.33	
	0.03204				
4296495.78	638701.33	4296495.78	0.03574	639751.33	
	0.03678				
4296495.78	639801.33	4296495.78	0.03163	639851.33	
	0.02751				
4296495.78	639901.33	4296495.78	0.02456	639951.33	
	0.02231				
4296545.78	640001.33	4296495.78	0.02075	638451.33	
	0.02167				
4296545.78	638501.33	4296545.78	0.02342	638551.33	
	0.02559				
4296545.78	638601.33	4296545.78	0.02811	638651.33	
	0.03122				
4296545.78	638701.33	4296545.78	0.03455	639751.33	
	0.03480				
4296545.78	639801.33	4296545.78	0.02995	639851.33	
	0.02623				
4296545.78	639901.33	4296545.78	0.02330	639951.33	
	0.02102				
4296595.78	640001.33	4296545.78	0.01944	638451.33	
	0.02114				
4296595.78	638501.33	4296595.78	0.02277	638551.33	
	0.02498				
4296595.78	638601.33	4296595.78	0.02756	638651.33	
	0.03037				
4296595.78	638701.33	4296595.78	0.03380	639751.33	
	0.03322				
4296595.78	639801.33	4296595.78	0.02854	639851.33	
	0.02504				
4296595.78	639901.33	4296595.78	0.02231	639951.33	
	0.02007				
4296645.78	640001.33	4296595.78	0.01832	638451.33	
	0.02067				
4296645.78	638501.33	4296645.78	0.02251	638551.33	
	0.02468				
4296645.78	638601.33	4296645.78	0.02701	638651.33	
	0.02971				

638701.33	4296645.78	0.03289	639751.33
4296645.78	0.03179		
639801.33	4296645.78	0.02746	639851.33
4296645.78	0.02392		
639901.33	4296645.78	0.02139	639951.33
4296645.78	0.01920		
640001.33	4296645.78	0.01753	638451.33
4296695.78	0.02051		
638501.33	4296695.78	0.02220	638551.33
4296695.78	0.02420		
638601.33	4296695.78	0.02637	638651.33
4296695.78	0.02904		
638701.33	4296695.78	0.03236	639751.33
4296695.78	0.03063		
639801.33	4296695.78	0.02648	639851.33
4296695.78	0.02307		
639901.33	4296695.78	0.02052	639951.33
4296695.78	0.01849		
640001.33	4296695.78	0.01686	638451.33
4296745.78	0.02016		
638501.33	4296745.78	0.02193	638551.33
4296745.78	0.02371		
638601.33	4296745.78	0.02600	638651.33
4296745.78	0.02852		
638701.33	4296745.78	0.03146	639751.33
4296745.78	0.02966		
639801.33	4296745.78	0.02559	639851.33
4296745.78	0.02236		
639901.33	4296745.78	0.01984	639951.33
4296745.78	0.01775		
640001.33	4296745.78	0.01622	638451.33
4296795.78	0.01997		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                          INCLUDING SOURCE(S):      TRU10      , TRU11      ,  
 TRU12      , TRU13      , TRU14      ,  
                          TRU15      , TRU16      , TRU17      , TRU26      , TRU27      ,  
 TRU28      , TRU29      , TRU30      ,  
                          TRU31      , TRU32      , TRU33      , TRU37      , TRU38      ,  
 TRU39      , TRU40      , TRU41      ,  
                          TRU42      , TRU43      , TRU44      , TRU45      , TRU46      ,  
 TRU47      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4296795.78	638501.33 4296795.78	0.02151	638551.33	
4296795.78	638601.33 4296795.78	0.02542	638651.33	
4296795.78	638701.33 4296795.78	0.03075	639751.33	
4296795.78	639801.33 4296795.78	0.02484	639851.33	
4296795.78	639901.33 4296795.78	0.01923	639951.33	
4296845.78	640001.33 4296795.78	0.01565	638451.33	
4296845.78	638501.33 4296845.78	0.02122	638551.33	
4296845.78	638601.33 4296845.78	0.02488	638651.33	
4296845.78	638701.33 4296845.78	0.03023	639751.33	
4296845.78	639801.33 4296845.78	0.02412	639851.33	
4296845.78	639901.33 4296845.78	0.01877	639951.33	
4296895.78	640001.33 4296845.78	0.01518	638451.33	
4296895.78	638501.33 4296895.78	0.02092	638551.33	
4296895.78	638601.33 4296895.78	0.02439	638651.33	
4296895.78	638701.33 4296895.78	0.02988	639751.33	
4296895.78	639801.33 4296895.78	0.02344	639851.33	
4296895.78	639901.33 4296895.78	0.01840	639951.33	
4296945.78	640001.33 4296895.78	0.01483	638451.33	
4296945.78	638501.33 4296945.78	0.02046	638551.33	
4296945.78	638601.33 4296945.78	0.02380	638651.33	
4296945.78	638701.33 4296945.78	0.02960	639751.33	
4296945.78	639801.33 4296945.78	0.02291	639851.33	
4296945.78	639901.33 4296945.78	0.01803	639951.33	
4296995.78	640001.33 4296945.78	0.01454	638451.33	
4296995.78	638501.33 4296995.78	0.02006	638551.33	
4296995.78	638601.33 4296995.78	0.02363	638651.33	
4296995.78	638701.33 4296995.78	0.02629		

638701.33	4296995.78	0.02903	639751.33
4296995.78	0.02475		
639801.33	4296995.78	0.02234	639851.33
4296995.78	0.01988		
639901.33	4296995.78	0.01769	639951.33
4296995.78	0.01582		
640001.33	4296995.78	0.01426	638451.33
4297045.78	0.01832		
638501.33	4297045.78	0.01973	638551.33
4297045.78	0.02121		
638601.33	4297045.78	0.02349	638651.33
4297045.78	0.02602		
638701.33	4297045.78	0.02835	639751.33
4297045.78	0.02387		
639801.33	4297045.78	0.02177	639851.33
4297045.78	0.01949		
639901.33	4297045.78	0.01750	639951.33
4297045.78	0.01564		
640001.33	4297045.78	0.01408	638451.33
4297095.78	0.01798		
638501.33	4297095.78	0.01935	638551.33
4297095.78	0.02115		
638601.33	4297095.78	0.02333	638651.33
4297095.78	0.02543		
638701.33	4297095.78	0.02745	638751.33
4297095.78	0.02949		
638801.33	4297095.78	0.03140	638851.33
4297095.78	0.03353		

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 Environmental\Desktop\Proj \*\*\*     03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*     \*\*\*  
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\*\*\* MODELOPTs:     RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):     TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* 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			
-----				
-----				



638901.33	4297095.78	0.03628	638951.33
4297095.78	0.03902		
639001.33	4297095.78	0.04179	639051.33
4297095.78	0.04379		
639101.33	4297095.78	0.04566	639151.33
4297095.78	0.04724		
639201.33	4297095.78	0.04796	639251.33
4297095.78	0.04704		
639301.33	4297095.78	0.04522	639351.33
4297095.78	0.04307		
639401.33	4297095.78	0.04092	639451.33
4297095.78	0.03766		
639501.33	4297095.78	0.03397	639551.33
4297095.78	0.03075		
639601.33	4297095.78	0.02819	639651.33
4297095.78	0.02619		
639701.33	4297095.78	0.02438	639751.33
4297095.78	0.02285		
639801.33	4297095.78	0.02108	639851.33
4297095.78	0.01908		
639901.33	4297095.78	0.01721	639951.33
4297095.78	0.01547		
640001.33	4297095.78	0.01395	638451.33
4297145.78	0.01765		
638501.33	4297145.78	0.01923	638551.33
4297145.78	0.02104		
638601.33	4297145.78	0.02309	638651.33
4297145.78	0.02475		
638701.33	4297145.78	0.02658	638751.33
4297145.78	0.02835		
638801.33	4297145.78	0.03021	638851.33
4297145.78	0.03216		
638901.33	4297145.78	0.03484	638951.33
4297145.78	0.03731		
639001.33	4297145.78	0.03969	639051.33
4297145.78	0.04121		
639101.33	4297145.78	0.04265	639151.33
4297145.78	0.04406		
639201.33	4297145.78	0.04473	639251.33
4297145.78	0.04374		
639301.33	4297145.78	0.04198	639351.33
4297145.78	0.04016		
639401.33	4297145.78	0.03808	639451.33
4297145.78	0.03541		
639501.33	4297145.78	0.03205	639551.33
4297145.78	0.02908		
639601.33	4297145.78	0.02670	639651.33
4297145.78	0.02483		
639701.33	4297145.78	0.02327	639751.33
4297145.78	0.02184		
639801.33	4297145.78	0.02035	639851.33
4297145.78	0.01871		
639901.33	4297145.78	0.01697	639951.33
4297145.78	0.01527		
640001.33	4297145.78	0.01374	638451.33
4297195.78	0.01750		

638501.33	4297195.78	0.01908	638551.33
4297195.78	0.02088		
638601.33	4297195.78	0.02254	638651.33
4297195.78	0.02409		
638701.33	4297195.78	0.02568	638751.33
4297195.78	0.02733		
638801.33	4297195.78	0.02894	638851.33
4297195.78	0.03086		
638901.33	4297195.78	0.03329	638951.33
4297195.78	0.03544		
639001.33	4297195.78	0.03738	639051.33
4297195.78	0.03858		
639101.33	4297195.78	0.03979	639151.33
4297195.78	0.04119		
639201.33	4297195.78	0.04148	639251.33
4297195.78	0.04059		
639301.33	4297195.78	0.03895	639351.33
4297195.78	0.03746		
639401.33	4297195.78	0.03567	639451.33
4297195.78	0.03337		
639501.33	4297195.78	0.03031	639551.33
4297195.78	0.02757		
639601.33	4297195.78	0.02537	639651.33
4297195.78	0.02362		

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 Environmental\Desktop\Proj \*\*\*     03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*     \*\*\*  
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\*\*\* MODELOPTs:     RegDEFAULT   CONC   ELEV   RURAL   ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION     VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
    INCLUDING SOURCE(S):     TRU10             , TRU11             ,  
 TRU12             , TRU13             , TRU14             ,  
    TRU15             , TRU16             , TRU17             , TRU26             , TRU27             ,  
 TRU28             , TRU29             , TRU30             ,  
    TRU31             , TRU32             , TRU33             , TRU37             , TRU38             ,  
 TRU39             , TRU40             , TRU41             ,  
    TRU42             , TRU43             , TRU44             , TRU45             , TRU46             ,  
 TRU47             ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10     IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639701.33	4297195.78	0.02223	639751.33	
4297195.78	0.02100			
639801.33	4297195.78	0.01974	639851.33	
4297195.78	0.01825			

639901.33	4297195.78	0.01664	639951.33
4297195.78	0.01513		
640001.33	4297195.78	0.01366	638451.33
4297245.78	0.01751		
638501.33	4297245.78	0.01901	638551.33
4297245.78	0.02059		
638601.33	4297245.78	0.02193	638651.33
4297245.78	0.02331		
638701.33	4297245.78	0.02482	638751.33
4297245.78	0.02630		
638801.33	4297245.78	0.02765	638851.33
4297245.78	0.02971		
638901.33	4297245.78	0.03180	638951.33
4297245.78	0.03390		
639001.33	4297245.78	0.03530	639051.33
4297245.78	0.03652		
639101.33	4297245.78	0.03741	639151.33
4297245.78	0.03858		
639201.33	4297245.78	0.03883	639251.33
4297245.78	0.03787		
639301.33	4297245.78	0.03641	639351.33
4297245.78	0.03511		
639401.33	4297245.78	0.03358	639451.33
4297245.78	0.03153		
639501.33	4297245.78	0.02872	639551.33
4297245.78	0.02608		
639601.33	4297245.78	0.02409	639651.33
4297245.78	0.02249		
639701.33	4297245.78	0.02121	639751.33
4297245.78	0.02002		
639801.33	4297245.78	0.01900	639851.33
4297245.78	0.01779		
639901.33	4297245.78	0.01638	639951.33
4297245.78	0.01493		
640001.33	4297245.78	0.01356	638451.33
4297295.78	0.01740		
638501.33	4297295.78	0.01883	638551.33
4297295.78	0.02001		
638601.33	4297295.78	0.02121	638651.33
4297295.78	0.02253		
638701.33	4297295.78	0.02378	638751.33
4297295.78	0.02512		
638801.33	4297295.78	0.02670	638851.33
4297295.78	0.02859		
638901.33	4297295.78	0.03044	638951.33
4297295.78	0.03230		
639001.33	4297295.78	0.03339	639051.33
4297295.78	0.03429		
639101.33	4297295.78	0.03522	639151.33
4297295.78	0.03621		
639201.33	4297295.78	0.03628	639251.33
4297295.78	0.03546		
639301.33	4297295.78	0.03414	639351.33
4297295.78	0.03302		
639401.33	4297295.78	0.03164	639451.33
4297295.78	0.02978		

639501.33	4297295.78	0.02721	639551.33
4297295.78	0.02484		
639601.33	4297295.78	0.02297	639651.33
4297295.78	0.02148		
639701.33	4297295.78	0.02021	639751.33
4297295.78	0.01920		
639801.33	4297295.78	0.01833	639851.33
4297295.78	0.01728		
639901.33	4297295.78	0.01606	639951.33
4297295.78	0.01469		
640001.33	4297295.78	0.01343	638451.33
4297345.78	0.01729		
638501.33	4297345.78	0.01851	638551.33
4297345.78	0.01943		
638601.33	4297345.78	0.02065	638651.33
4297345.78	0.02176		
638701.33	4297345.78	0.02301	638751.33
4297345.78	0.02420		
638801.33	4297345.78	0.02569	638851.33
4297345.78	0.02754		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
638901.33	4297345.78	0.02923	638951.33	
4297345.78	0.03075			
639001.33	4297345.78	0.03143	639051.33	
4297345.78	0.03228			
639101.33	4297345.78	0.03320	639151.33	
4297345.78	0.03418			
639201.33	4297345.78	0.03402	639251.33	
4297345.78	0.03309			

639301.33	4297345.78	0.03199	639351.33
4297345.78	0.03111		
639401.33	4297345.78	0.02985	639451.33
4297345.78	0.02822		
639501.33	4297345.78	0.02591	639551.33
4297345.78	0.02370		
639601.33	4297345.78	0.02197	639651.33
4297345.78	0.02050		
639701.33	4297345.78	0.01936	639751.33
4297345.78	0.01844		
639801.33	4297345.78	0.01762	639851.33
4297345.78	0.01676		
639901.33	4297345.78	0.01567	639951.33
4297345.78	0.01453		
640001.33	4297345.78	0.01330	638451.33
4297395.78	0.01705		
638501.33	4297395.78	0.01798	638551.33
4297395.78	0.01888		
638601.33	4297395.78	0.01998	638651.33
4297395.78	0.02104		
638701.33	4297395.78	0.02215	638751.33
4297395.78	0.02324		
638801.33	4297395.78	0.02482	638851.33
4297395.78	0.02649		
638901.33	4297395.78	0.02797	638951.33
4297395.78	0.02913		
639001.33	4297395.78	0.02993	639051.33
4297395.78	0.03044		
639101.33	4297395.78	0.03131	639151.33
4297395.78	0.03215		
639201.33	4297395.78	0.03202	639251.33
4297395.78	0.03114		
639301.33	4297395.78	0.03006	639351.33
4297395.78	0.02937		
639401.33	4297395.78	0.02830	639451.33
4297395.78	0.02683		
639501.33	4297395.78	0.02473	639551.33
4297395.78	0.02265		
639601.33	4297395.78	0.02095	639651.33
4297395.78	0.01968		
639701.33	4297395.78	0.01864	639751.33
4297395.78	0.01770		
639801.33	4297395.78	0.01686	639851.33
4297395.78	0.01618		
639901.33	4297395.78	0.01537	639951.33
4297395.78	0.01428		
640001.33	4297395.78	0.01318	637951.33
4294295.78	0.01386		
638051.33	4294295.78	0.01367	638151.33
4294295.78	0.01336		
638251.33	4294295.78	0.01281	638351.33
4294295.78	0.01280		
638451.33	4294295.78	0.01325	638551.33
4294295.78	0.01420		
638651.33	4294295.78	0.01434	638751.33
4294295.78	0.01424		

638851.33	4294295.78	0.01486	638951.33
4294295.78	0.01618		
639051.33	4294295.78	0.01884	639151.33
4294295.78	0.02160		
639251.33	4294295.78	0.02356	639351.33
4294295.78	0.02457		
639451.33	4294295.78	0.02655	639551.33
4294295.78	0.03008		
639651.33	4294295.78	0.03177	639851.33
4294295.78	0.03586		
639951.33	4294295.78	0.03613	640051.33
4294295.78	0.03534		
640151.33	4294295.78	0.03311	640251.33
4294295.78	0.03013		
637951.33	4294395.78	0.01501	638051.33
4294395.78	0.01518		

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                   TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                   TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                   TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
638151.33	4294395.78	0.01500	638251.33		
4294395.78	0.01471				
638351.33	4294395.78	0.01438	638451.33		
4294395.78	0.01447				
638551.33	4294395.78	0.01525	638651.33		
4294395.78	0.01606				
638751.33	4294395.78	0.01579	638851.33		
4294395.78	0.01639				
638951.33	4294395.78	0.01797	639051.33		
4294395.78	0.02069				
639151.33	4294395.78	0.02412	639251.33		
4294395.78	0.02690				

639351.33	4294395.78	0.02868	639451.33
4294395.78	0.03152		
639551.33	4294395.78	0.03568	639651.33
4294395.78	0.03771		
639751.33	4294395.78	0.04011	639851.33
4294395.78	0.04090		
639951.33	4294395.78	0.04058	640051.33
4294395.78	0.03842		
640151.33	4294395.78	0.03503	640251.33
4294395.78	0.03102		
637951.33	4294495.78	0.01533	638051.33
4294495.78	0.01651		
638151.33	4294495.78	0.01683	638251.33
4294495.78	0.01681		
638351.33	4294495.78	0.01653	638451.33
4294495.78	0.01627		
638551.33	4294495.78	0.01662	638651.33
4294495.78	0.01779		
638751.33	4294495.78	0.01786	638851.33
4294495.78	0.01837		
638951.33	4294495.78	0.02028	639051.33
4294495.78	0.02329		
639151.33	4294495.78	0.02732	639251.33
4294495.78	0.03122		
639351.33	4294495.78	0.03442	639451.33
4294495.78	0.03874		
639551.33	4294495.78	0.04334	639651.33
4294495.78	0.04563		
639851.33	4294495.78	0.04704	639951.33
4294495.78	0.04547		
640051.33	4294495.78	0.04148	640151.33
4294495.78	0.03634		
640251.33	4294495.78	0.03112	637951.33
4294595.78	0.01505		
638051.33	4294595.78	0.01668	638151.33
4294595.78	0.01818		
638251.33	4294595.78	0.01897	638351.33
4294595.78	0.01914		
638451.33	4294595.78	0.01890	638551.33
4294595.78	0.01878		
638651.33	4294595.78	0.01990	638751.33
4294595.78	0.02080		
638851.33	4294595.78	0.02092	638951.33
4294595.78	0.02317		
639051.33	4294595.78	0.02696	639151.33
4294595.78	0.03153		
639251.33	4294595.78	0.03731	639351.33
4294595.78	0.04308		
639451.33	4294595.78	0.04901	639551.33
4294595.78	0.05396		
639651.33	4294595.78	0.05587	639751.33
4294595.78	0.05597		
639851.33	4294595.78	0.05484	639951.33
4294595.78	0.05054		
640051.33	4294595.78	0.04371	640151.33
4294595.78	0.03681		

640251.33	4294595.78	0.03088	637951.33
4294695.78	0.01480		
638051.33	4294695.78	0.01624	638151.33
4294695.78	0.01817		
638251.33	4294695.78	0.02037	638351.33
4294695.78	0.02170		
638451.33	4294695.78	0.02209	638551.33
4294695.78	0.02214		
638651.33	4294695.78	0.02282	638751.33
4294695.78	0.02431		
638851.33	4294695.78	0.02469	638951.33
4294695.78	0.02685		

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* 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)
639051.33	4294695.78	0.03178	639151.33	
4294695.78	0.03772			
639251.33	4294695.78	0.04625	639351.33	
4294695.78	0.05621			
639451.33	4294695.78	0.06428	639551.33	
4294695.78	0.06821			
639651.33	4294695.78	0.06862	639751.33	
4294695.78	0.06782			
639851.33	4294695.78	0.06318	639951.33	
4294695.78	0.05418			
640151.33	4294695.78	0.03683	640251.33	
4294695.78	0.03079			
637951.33	4294795.78	0.01446	638051.33	
4294795.78	0.01607			
638151.33	4294795.78	0.01773	638251.33	
4294795.78	0.02018			



638351.33	4294795.78	0.02326	640051.33
4294795.78	0.04587		
640151.33	4294795.78	0.03706	640251.33
4294795.78	0.02991		
637951.33	4294895.78	0.01361	638051.33
4294895.78	0.01561		
638151.33	4294895.78	0.01750	638251.33
4294895.78	0.01982		
638351.33	4294895.78	0.02282	640051.33
4294895.78	0.04627		
640151.33	4294895.78	0.03577	640251.33
4294895.78	0.02834		
637951.33	4294995.78	0.01273	638051.33
4294995.78	0.01463		
638151.33	4294995.78	0.01696	638251.33
4294995.78	0.01951		
638351.33	4294995.78	0.02245	640151.33
4294995.78	0.03369		
640251.33	4294995.78	0.02706	637951.33
4295095.78	0.01235		
638051.33	4295095.78	0.01398	638151.33
4295095.78	0.01603		
638251.33	4295095.78	0.01850	638351.33
4295095.78	0.02184		
640151.33	4295095.78	0.03262	640251.33
4295095.78	0.02619		
637951.33	4295195.78	0.01264	638051.33
4295195.78	0.01405		
638151.33	4295195.78	0.01573	638251.33
4295195.78	0.01820		
638351.33	4295195.78	0.02148	640151.33
4295195.78	0.03103		
640251.33	4295195.78	0.02432	640351.33
4295195.78	0.01931		
640451.33	4295195.78	0.01578	640551.33
4295195.78	0.01361		
637951.33	4295295.78	0.01228	638051.33
4295295.78	0.01370		
638151.33	4295295.78	0.01554	638251.33
4295295.78	0.01791		
638351.33	4295295.78	0.02116	640151.33
4295295.78	0.02817		
640251.33	4295295.78	0.02188	640351.33
4295295.78	0.01768		
640451.33	4295295.78	0.01487	640551.33
4295295.78	0.01280		
637951.33	4295395.78	0.01152	638051.33
4295395.78	0.01284		
638151.33	4295395.78	0.01462	638251.33
4295395.78	0.01698		
638351.33	4295395.78	0.02019	640151.33
4295395.78	0.02522		
640251.33	4295395.78	0.01976	640351.33
4295395.78	0.01610		
640451.33	4295395.78	0.01354	640551.33
4295395.78	0.01147		

637951.33	4295495.78	0.01138	638051.33
4295495.78	0.01251		
638151.33	4295495.78	0.01407	638251.33
4295495.78	0.01624		
638351.33	4295495.78	0.01935	640151.33
4295495.78	0.02294		
640251.33	4295495.78	0.01825	640351.33
4295495.78	0.01487		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):      TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295495.78	640451.33	4295495.78	0.01235	640551.33	
4295595.78	637951.33	4295595.78	0.01143	638051.33	
4295595.78	638151.33	4295595.78	0.01441	638251.33	
4295595.78	638351.33	4295595.78	0.01960	640151.33	
4295595.78	640251.33	4295595.78	0.01737	640351.33	
4295595.78	640451.33	4295595.78	0.01224	640551.33	
4295695.78	637951.33	4295695.78	0.01182	638051.33	
4295695.78	638151.33	4295695.78	0.01455	638251.33	
4295695.78	638351.33	4295695.78	0.01937	640051.33	
4295695.78	640151.33	4295695.78	0.02161	640251.33	
4295695.78	640151.33	4295695.78	0.01731		

640351.33	4295695.78	0.01440	640451.33
4295695.78	0.01230		
640551.33	4295695.78	0.01052	637951.33
4295795.78	0.01158		
638051.33	4295795.78	0.01278	638151.33
4295795.78	0.01439		
638251.33	4295795.78	0.01658	638351.33
4295795.78	0.01971		
640051.33	4295795.78	0.02719	640151.33
4295795.78	0.02123		
640251.33	4295795.78	0.01716	640351.33
4295795.78	0.01419		
640451.33	4295795.78	0.01187	640551.33
4295795.78	0.01001		
637951.33	4295895.78	0.01138	638051.33
4295895.78	0.01290		
638151.33	4295895.78	0.01484	638251.33
4295895.78	0.01739		
638351.33	4295895.78	0.02022	640051.33
4295895.78	0.02552		
640151.33	4295895.78	0.01996	640251.33
4295895.78	0.01621		
640351.33	4295895.78	0.01371	640451.33
4295895.78	0.01187		
640551.33	4295895.78	0.01049	637951.33
4295995.78	0.01209		
638051.33	4295995.78	0.01373	638151.33
4295995.78	0.01537		
638251.33	4295995.78	0.01738	638351.33
4295995.78	0.02008		
640051.33	4295995.78	0.02523	640151.33
4295995.78	0.01966		
640251.33	4295995.78	0.01585	640351.33
4295995.78	0.01316		
640451.33	4295995.78	0.01142	640551.33
4295995.78	0.01034		
637951.33	4296095.78	0.01242	638051.33
4296095.78	0.01352		
638151.33	4296095.78	0.01489	638251.33
4296095.78	0.01701		
638351.33	4296095.78	0.01971	640051.33
4296095.78	0.02439		
640151.33	4296095.78	0.02043	640251.33
4296095.78	0.01667		
640351.33	4296095.78	0.01376	640451.33
4296095.78	0.01133		
640551.33	4296095.78	0.00980	637951.33
4296195.78	0.01193		
638051.33	4296195.78	0.01314	638151.33
4296195.78	0.01466		
638251.33	4296195.78	0.01664	638351.33
4296195.78	0.01922		
640051.33	4296195.78	0.02304	640151.33
4296195.78	0.01958		
640251.33	4296195.78	0.01723	640351.33
4296195.78	0.01484		

640451.33 4296195.78 0.01254 640551.33  
 4296195.78 0.01062  
 637951.33 4296295.78 0.01192 638051.33  
 4296295.78 0.01310

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* 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)
638151.33	4296295.78	0.01462	638251.33	
4296295.78	0.01645			
638351.33	4296295.78	0.01904	640051.33	
4296295.78	0.02182			
640151.33	4296295.78	0.01850	640251.33	
4296295.78	0.01624			
640351.33	4296295.78	0.01491	640451.33	
4296295.78	0.01353			
640551.33	4296295.78	0.01178	637951.33	
4296395.78	0.01177			
638051.33	4296395.78	0.01295	638151.33	
4296395.78	0.01441			
638251.33	4296395.78	0.01616	638351.33	
4296395.78	0.01888			
640051.33	4296395.78	0.02072	640151.33	
4296395.78	0.01770			
640251.33	4296395.78	0.01540	640351.33	
4296395.78	0.01377			
640451.33	4296395.78	0.01302	640551.33	
4296395.78	0.01231			
637951.33	4296495.78	0.01163	638051.33	
4296495.78	0.01278			
638151.33	4296495.78	0.01409	638251.33	
4296495.78	0.01619			

638351.33	4296495.78	0.01904	640051.33
4296495.78	0.01947		
640151.33	4296495.78	0.01718	640251.33
4296495.78	0.01500		
640351.33	4296495.78	0.01318	640451.33
4296495.78	0.01192		
640551.33	4296495.78	0.01127	637951.33
4296595.78	0.01147		
638051.33	4296595.78	0.01266	638151.33
4296595.78	0.01421		
638251.33	4296595.78	0.01624	638351.33
4296595.78	0.01852		
640051.33	4296595.78	0.01713	640151.33
4296595.78	0.01568		
640251.33	4296595.78	0.01461	640351.33
4296595.78	0.01318		
640451.33	4296595.78	0.01169	640551.33
4296595.78	0.01050		
637951.33	4296695.78	0.01151	638051.33
4296695.78	0.01275		
638151.33	4296695.78	0.01415	638251.33
4296695.78	0.01577		
638351.33	4296695.78	0.01768	640051.33
4296695.78	0.01556		
640151.33	4296695.78	0.01367	640251.33
4296695.78	0.01305		
640351.33	4296695.78	0.01266	640451.33
4296695.78	0.01184		
640551.33	4296695.78	0.01068	637951.33
4296795.78	0.01137		
638051.33	4296795.78	0.01244	638151.33
4296795.78	0.01354		
638251.33	4296795.78	0.01515	638351.33
4296795.78	0.01729		
640051.33	4296795.78	0.01444	640151.33
4296795.78	0.01262		
640251.33	4296795.78	0.01144	640351.33
4296795.78	0.01112		
640451.33	4296795.78	0.01104	640551.33
4296795.78	0.01067		
637951.33	4296895.78	0.01099	638051.33
4296895.78	0.01191		
638151.33	4296895.78	0.01323	638251.33
4296895.78	0.01499		
638351.33	4296895.78	0.01691	640051.33
4296895.78	0.01356		
640151.33	4296895.78	0.01183	640251.33
4296895.78	0.01065		
640351.33	4296895.78	0.00987	640451.33
4296895.78	0.00958		
640551.33	4296895.78	0.00967	637951.33
4296995.78	0.01056		
638051.33	4296995.78	0.01169	638151.33
4296995.78	0.01308		
638251.33	4296995.78	0.01459	638351.33
4296995.78	0.01645		

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 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*            23:08:15

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                   TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                   TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                   TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
640051.33	4296995.78	0.01296	640151.33	
4296995.78	0.01112			
640251.33	4296995.78	0.00996	640351.33	
4296995.78	0.00919			
640451.33	4296995.78	0.00870	640551.33	
4296995.78	0.00842			
637951.33	4297095.78	0.01044	638051.33	
4297095.78	0.01153			
638151.33	4297095.78	0.01275	638251.33	
4297095.78	0.01420			
638351.33	4297095.78	0.01600	640051.33	
4297095.78	0.01263			
640151.33	4297095.78	0.01067	640251.33	
4297095.78	0.00939			
640351.33	4297095.78	0.00860	640451.33	
4297095.78	0.00812			
640551.33	4297095.78	0.00772	637951.33	
4297195.78	0.01037			
638051.33	4297195.78	0.01133	638151.33	
4297195.78	0.01239			
638251.33	4297195.78	0.01379	638351.33	
4297195.78	0.01528			
640051.33	4297195.78	0.01238	640151.33	
4297195.78	0.01039			
640251.33	4297195.78	0.00906	640351.33	
4297195.78	0.00819			
640451.33	4297195.78	0.00759	640551.33	
4297195.78	0.00719			

637951.33	4297295.78	0.01019	638051.33
4297295.78	0.01109		
638151.33	4297295.78	0.01218	638251.33
4297295.78	0.01339		
638351.33	4297295.78	0.01492	640051.33
4297295.78	0.01217		
640151.33	4297295.78	0.01021	640251.33
4297295.78	0.00880		
640351.33	4297295.78	0.00789	640451.33
4297295.78	0.00717		
640551.33	4297295.78	0.00675	637951.33
4297395.78	0.00994		
638051.33	4297395.78	0.01090	638151.33
4297395.78	0.01184		
638251.33	4297395.78	0.01297	638351.33
4297395.78	0.01478		
640051.33	4297395.78	0.01202	640151.33
4297395.78	0.01000		
640251.33	4297395.78	0.00855	640351.33
4297395.78	0.00767		
640451.33	4297395.78	0.00690	640551.33
4297395.78	0.00639		
637951.33	4297495.78	0.00984	638051.33
4297495.78	0.01061		
638151.33	4297495.78	0.01144	638251.33
4297495.78	0.01282		
638351.33	4297495.78	0.01470	638451.33
4297495.78	0.01619		
638551.33	4297495.78	0.01787	638651.33
4297495.78	0.01960		
638751.33	4297495.78	0.02165	638851.33
4297495.78	0.02449		
638951.33	4297495.78	0.02641	639051.33
4297495.78	0.02736		
639151.33	4297495.78	0.02878	639251.33
4297495.78	0.02781		
639351.33	4297495.78	0.02637	639451.33
4297495.78	0.02432		
639551.33	4297495.78	0.02078	639651.33
4297495.78	0.01812		
639751.33	4297495.78	0.01641	639851.33
4297495.78	0.01511		
639951.33	4297495.78	0.01367	640051.33
4297495.78	0.01181		
640151.33	4297495.78	0.00993	640251.33
4297495.78	0.00846		
640351.33	4297495.78	0.00744	640451.33
4297495.78	0.00667		
640551.33	4297495.78	0.00613	637951.33
4297595.78	0.00958		
638051.33	4297595.78	0.01030	638151.33
4297595.78	0.01127		

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 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297595.78	638251.33	4297595.78	0.01273	638351.33	
4297595.78	638451.33	4297595.78	0.01536	638551.33	
4297595.78	638651.33	4297595.78	0.01835	638751.33	
4297595.78	638851.33	4297595.78	0.02269	638951.33	
4297595.78	639051.33	4297595.78	0.02470	639151.33	
4297595.78	639251.33	4297595.78	0.02489	639351.33	
4297595.78	639451.33	4297595.78	0.02226	639551.33	
4297595.78	639651.33	4297595.78	0.01685	639751.33	
4297595.78	639851.33	4297595.78	0.01423	639951.33	
4297595.78	640051.33	4297595.78	0.01162	640151.33	
4297595.78	640251.33	4297595.78	0.00839	640351.33	
4297595.78	640451.33	4297595.78	0.00652	640551.33	
4297695.78	637951.33	4297695.78	0.00929	638051.33	
4297695.78	638151.33	4297695.78	0.01122	638251.33	
4297695.78	638351.33	4297695.78	0.01340	638451.33	
4297695.78	638551.33	4297695.78	0.01594	638651.33	
4297695.78		0.01724			





\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297895.78	638151.33	4297895.78	0.01062	638251.33	
4297895.78	638351.33	4297895.78	0.01221	638451.33	
4297895.78	638551.33	4297895.78	0.01419	638651.33	
4297895.78	638751.33	4297895.78	0.01717	638851.33	
4297895.78	638951.33	4297895.78	0.01822	639051.33	
4297895.78	639151.33	4297895.78	0.01957	639251.33	
4297895.78	639351.33	4297895.78	0.01851	639451.33	
4297895.78	639551.33	4297895.78	0.01572	639651.33	
4297895.78	639751.33	4297895.78	0.01272	639851.33	
4297895.78	639951.33	4297895.78	0.01121	640051.33	
4297895.78	640151.33	4297895.78	0.00960	640251.33	
4297895.78	640351.33	4297895.78	0.00732	640451.33	
4293295.78	640551.33	4297895.78	0.00571	636951.33	
4293295.78	637151.33	4293295.78	0.00720	637351.33	
4293295.78	637551.33	4293295.78	0.00634	637751.33	
4293295.78	637951.33	4293295.78	0.00689	638151.33	
4293295.78	638351.33	4293295.78	0.00739	638551.33	
4293295.78	638751.33	4293295.78	0.00774	638951.33	
4293295.78	638151.33	4293295.78	0.01010		

639151.33	4293295.78	0.01082	639351.33
4293295.78	0.01086		
639551.33	4293295.78	0.01129	639751.33
4293295.78	0.01185		
639951.33	4293295.78	0.01291	640151.33
4293295.78	0.01517		
640351.33	4293295.78	0.01663	640551.33
4293295.78	0.01681		
640751.33	4293295.78	0.01573	640951.33
4293295.78	0.01403		
641151.33	4293295.78	0.01237	641351.33
4293295.78	0.01095		
641551.33	4293295.78	0.00966	636951.33
4293495.78	0.00801		
637151.33	4293495.78	0.00802	637351.33
4293495.78	0.00794		
637551.33	4293495.78	0.00729	637751.33
4293495.78	0.00701		
637951.33	4293495.78	0.00728	638151.33
4293495.78	0.00794		
638351.33	4293495.78	0.00847	638551.33
4293495.78	0.00761		
638751.33	4293495.78	0.00824	638951.33
4293495.78	0.01079		
639151.33	4293495.78	0.01197	639351.33
4293495.78	0.01225		
639551.33	4293495.78	0.01279	639751.33
4293495.78	0.01369		
639951.33	4293495.78	0.01552	640151.33
4293495.78	0.01806		
640351.33	4293495.78	0.01906	640551.33
4293495.78	0.01832		
640751.33	4293495.78	0.01634	640951.33
4293495.78	0.01426		
641151.33	4293495.78	0.01245	641351.33
4293495.78	0.01075		
641551.33	4293495.78	0.00930	636951.33
4293695.78	0.00838		
637151.33	4293695.78	0.00889	637351.33
4293695.78	0.00898		
637551.33	4293695.78	0.00887	637751.33
4293695.78	0.00812		
637951.33	4293695.78	0.00797	638151.33
4293695.78	0.00846		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):      TRU10      , TRU11      ,  
 TRU12      , TRU13      , TRU14      ,

TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4293695.78	638351.33	4293695.78	0.00946	638551.33	
4293695.78	638751.33	4293695.78	0.00893	638951.33	
4293695.78	639151.33	4293695.78	0.01352	639351.33	
4293695.78	639551.33	4293695.78	0.01487	639751.33	
4293695.78	639951.33	4293695.78	0.01894	640151.33	
4293695.78	640351.33	4293695.78	0.02138	640551.33	
4293695.78	640751.33	4293695.78	0.01700	640951.33	
4293695.78	641151.33	4293695.78	0.01218	641351.33	
4293895.78	641551.33	4293695.78	0.00899	636951.33	
4293895.78	637151.33	4293895.78	0.00913	637351.33	
4293895.78	637551.33	4293895.78	0.01014	637751.33	
4293895.78	637951.33	4293895.78	0.00916	638151.33	
4293895.78	638351.33	4293895.78	0.01016	638551.33	
4293895.78	638751.33	4293895.78	0.01009	638951.33	
4293895.78	639151.33	4293895.78	0.01538	639351.33	
4293895.78	639551.33	4293895.78	0.01797	639751.33	
4293895.78	639951.33	4293895.78	0.02354	640151.33	
4293895.78	640351.33	4293895.78	0.02364	640551.33	
4293895.78	640751.33	4293895.78	0.01722	640951.33	
4293895.78	641151.33	4293895.78	0.01186	641351.33	
4293895.78			0.00999		

641551.33	4293895.78	0.00840	636951.33
4294095.78	0.00769		
637151.33	4294095.78	0.00869	637351.33
4294095.78	0.01004		
637551.33	4294095.78	0.01135	637751.33
4294095.78	0.01168		
637951.33	4294095.78	0.01128	638151.33
4294095.78	0.01052		
638351.33	4294095.78	0.01094	638551.33
4294095.78	0.01211		
638751.33	4294095.78	0.01194	638951.33
4294095.78	0.01385		
639151.33	4294095.78	0.01791	639351.33
4294095.78	0.01956		
639551.33	4294095.78	0.02272	639751.33
4294095.78	0.02547		
640151.33	4294095.78	0.02879	640351.33
4294095.78	0.02549		
640551.33	4294095.78	0.02115	640751.33
4294095.78	0.01669		
640951.33	4294095.78	0.01360	641151.33
4294095.78	0.01125		
641351.33	4294095.78	0.00934	641551.33
4294095.78	0.00778		
636951.33	4294295.78	0.00730	637151.33
4294295.78	0.00852		
637351.33	4294295.78	0.00968	637551.33
4294295.78	0.01111		
637751.33	4294295.78	0.01316	641151.33
4294295.78	0.01054		
641351.33	4294295.78	0.00855	641551.33
4294295.78	0.00714		
636951.33	4294495.78	0.00673	637151.33
4294495.78	0.00780		
637351.33	4294495.78	0.00910	637551.33
4294495.78	0.01100		
637751.33	4294495.78	0.01273	641151.33
4294495.78	0.00950		
641351.33	4294495.78	0.00777	641551.33
4294495.78	0.00659		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,

TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4294695.78	636951.33	4294695.78	0.00627	637151.33	
4294695.78	637351.33	4294695.78	0.00723	637551.33	
4294695.78	637751.33	4294695.78	0.00839	641151.33	
4294695.78	637751.33	4294695.78	0.00992	641151.33	
4294695.78	637751.33	4294695.78	0.01227	641151.33	
4294695.78	641351.33	4294695.78	0.00862	641551.33	
4294695.78	641351.33	4294695.78	0.00722	641551.33	
4294895.78	636951.33	4294895.78	0.00630	637151.33	
4294895.78	636951.33	4294895.78	0.00616	637151.33	
4294895.78	637351.33	4294895.78	0.00682	637551.33	
4294895.78	637351.33	4294895.78	0.00770	637551.33	
4294895.78	637751.33	4294895.78	0.00914	640951.33	
4294895.78	637751.33	4294895.78	0.01083	640951.33	
4294895.78	641151.33	4294895.78	0.00974	641351.33	
4294895.78	641151.33	4294895.78	0.00828	641351.33	
4295095.78	641551.33	4294895.78	0.00694	636951.33	
4295095.78	641551.33	4294895.78	0.00590	636951.33	
4295095.78	637151.33	4295095.78	0.00631	637351.33	
4295095.78	637151.33	4295095.78	0.00703	637351.33	
4295095.78	637551.33	4295095.78	0.00794	637751.33	
4295095.78	637551.33	4295095.78	0.00907	637751.33	
4295095.78	640751.33	4295095.78	0.01019	640951.33	
4295095.78	640751.33	4295095.78	0.01123	640951.33	
4295095.78	641351.33	4295095.78	0.00904	641551.33	
4295095.78	641351.33	4295095.78	0.00618	641551.33	
4295295.78	636951.33	4295295.78	0.00535	637151.33	
4295295.78	636951.33	4295295.78	0.00614	637151.33	
4295295.78	637351.33	4295295.78	0.00681	637551.33	
4295295.78	637351.33	4295295.78	0.00760	637551.33	
4295295.78	637751.33	4295295.78	0.00871	640951.33	
4295295.78	637751.33	4295295.78	0.01004	640951.33	
4295295.78	641151.33	4295295.78	0.00768	641351.33	
4295295.78	641151.33	4295295.78	0.00645	641351.33	
4295495.78	641551.33	4295295.78	0.00565	636951.33	
4295495.78	641551.33	4295295.78	0.00506	636951.33	
4295495.78	637151.33	4295495.78	0.00611	637351.33	
4295495.78	637151.33	4295495.78	0.00680	637351.33	
4295495.78	637551.33	4295495.78	0.00754	637751.33	
4295495.78	637551.33	4295495.78	0.00845	637751.33	
4295495.78	640751.33	4295495.78	0.00964	640951.33	
4295495.78	640751.33	4295495.78	0.00851	640951.33	
4295495.78	641151.33	4295495.78	0.00726	641351.33	
4295495.78	641151.33	4295495.78	0.00618	641351.33	
4295495.78	641151.33	4295495.78	0.00541	641351.33	

641551.33	4295495.78	0.00479	636951.33
4295695.78	0.00587		
637151.33	4295695.78	0.00658	637351.33
4295695.78	0.00745		
637551.33	4295695.78	0.00857	637751.33
4295695.78	0.00986		
640751.33	4295695.78	0.00839	640951.33
4295695.78	0.00690		
641151.33	4295695.78	0.00557	641351.33
4295695.78	0.00484		
641551.33	4295695.78	0.00422	636951.33
4295895.78	0.00593		
637151.33	4295895.78	0.00663	637351.33
4295895.78	0.00744		
637551.33	4295895.78	0.00836	637751.33
4295895.78	0.00951		
640751.33	4295895.78	0.00803	640951.33
4295895.78	0.00646		
641151.33	4295895.78	0.00558	641351.33
4295895.78	0.00482		
641551.33	4295895.78	0.00431	636951.33
4296095.78	0.00594		
637151.33	4296095.78	0.00651	637351.33
4296095.78	0.00731		
637551.33	4296095.78	0.00843	637751.33
4296095.78	0.01016		
640751.33	4296095.78	0.00823	640951.33
4296095.78	0.00710		
641151.33	4296095.78	0.00602	641351.33
4296095.78	0.00507		
641551.33	4296095.78	0.00439	636951.33
4296295.78	0.00574		
637151.33	4296295.78	0.00650	637351.33
4296295.78	0.00754		
637551.33	4296295.78	0.00892	637751.33
4296295.78	0.01019		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                          INCLUDING SOURCE(S):      TRU10      ,    TRU11      ,  
 TRU12      ,    TRU13      ,    TRU14      ,  
                          TRU15      ,    TRU16      ,    TRU17      ,    TRU26      ,    TRU27      ,  
 TRU28      ,    TRU29      ,    TRU30      ,  
                          TRU31      ,    TRU32      ,    TRU33      ,    TRU37      ,    TRU38      ,  
 TRU39      ,    TRU40      ,    TRU41      ,  
                          TRU42      ,    TRU43      ,    TRU44      ,    TRU45      ,    TRU46      ,  
 TRU47      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296295.78	640751.33	4296295.78	0.00869	640951.33	
4296295.78	641151.33	4296295.78	0.00599	641351.33	
4296495.78	641551.33	4296295.78	0.00484	636951.33	
4296495.78	637151.33	4296495.78	0.00710	637351.33	
4296495.78	637551.33	4296495.78	0.00878	637751.33	
4296495.78	640751.33	4296495.78	0.01045	640951.33	
4296495.78	641151.33	4296495.78	0.00651	641351.33	
4296695.78	641551.33	4296495.78	0.00481	636951.33	
4296695.78	637151.33	4296695.78	0.00693	637351.33	
4296695.78	637551.33	4296695.78	0.00841	637751.33	
4296695.78	640751.33	4296695.78	0.00898	640951.33	
4296695.78	641151.33	4296695.78	0.00764	641351.33	
4296895.78	641551.33	4296695.78	0.00526	636951.33	
4296895.78	637151.33	4296895.78	0.00663	637351.33	
4296895.78	637551.33	4296895.78	0.00842	637751.33	
4296895.78	640751.33	4296895.78	0.00907	640951.33	
4296895.78	641151.33	4296895.78	0.00718	641351.33	
4297095.78	641551.33	4296895.78	0.00576	636951.33	
4297095.78	637151.33	4297095.78	0.00658	637351.33	
4297095.78	637551.33	4297095.78	0.00790	637751.33	
4297095.78	640751.33	4297095.78	0.00755	640951.33	
4297095.78	641151.33	4297095.78	0.00690	641351.33	
4297295.78	641551.33	4297095.78	0.00588	636951.33	
4297295.78	637151.33	4297295.78	0.00626	637351.33	
4297295.78		0.00670			



637551.33	4297295.78	0.00746	637751.33
4297295.78	0.00864		
640751.33	4297295.78	0.00644	640951.33
4297295.78	0.00642		
641151.33	4297295.78	0.00642	641351.33
4297295.78	0.00604		
641551.33	4297295.78	0.00569	636951.33
4297495.78	0.00550		
637151.33	4297495.78	0.00580	637351.33
4297495.78	0.00647		
637551.33	4297495.78	0.00732	637751.33
4297495.78	0.00840		
640751.33	4297495.78	0.00567	640951.33
4297495.78	0.00548		
641151.33	4297495.78	0.00547	641351.33
4297495.78	0.00547		
641551.33	4297495.78	0.00531	636951.33
4297695.78	0.00518		
637151.33	4297695.78	0.00570	637351.33
4297695.78	0.00638		
637551.33	4297695.78	0.00706	637751.33
4297695.78	0.00816		
640751.33	4297695.78	0.00512	640951.33
4297695.78	0.00480		
641151.33	4297695.78	0.00483	641351.33
4297695.78	0.00490		
641551.33	4297695.78	0.00469	636951.33
4297895.78	0.00514		
637151.33	4297895.78	0.00568	637351.33
4297895.78	0.00612		
637551.33	4297895.78	0.00701	637751.33
4297895.78	0.00779		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                          INCLUDING SOURCE(S):      TRU10      , TRU11      ,  
 TRU12      , TRU13      , TRU14      ,  
                          TRU15      , TRU16      , TRU17      , TRU26      , TRU27      ,  
 TRU28      , TRU29      , TRU30      ,  
                          TRU31      , TRU32      , TRU33      , TRU37      , TRU38      ,  
 TRU39      , TRU40      , TRU41      ,  
                          TRU42      , TRU43      , TRU44      , TRU45      , TRU46      ,  
 TRU47      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	640751.33	4297895.78	0.00482	640951.33	
4297895.78		0.00436			
	641151.33	4297895.78	0.00427	641351.33	
4297895.78		0.00435			
	641551.33	4297895.78	0.00439	636951.33	
4298095.78		0.00509			
	637151.33	4298095.78	0.00541	637351.33	
4298095.78		0.00611			
	637551.33	4298095.78	0.00680	637751.33	
4298095.78		0.00751			
	637951.33	4298095.78	0.00886	638151.33	
4298095.78		0.00974			
	638351.33	4298095.78	0.01124	638551.33	
4298095.78		0.01289			
	638751.33	4298095.78	0.01526	638951.33	
4298095.78		0.01579			
	639151.33	4298095.78	0.01667	639351.33	
4298095.78		0.01609			
	639551.33	4298095.78	0.01398	639751.33	
4298095.78		0.01145			
	639951.33	4298095.78	0.01021	640151.33	
4298095.78		0.00912			
	640351.33	4298095.78	0.00738	640551.33	
4298095.78		0.00567			
	640751.33	4298095.78	0.00470	640951.33	
4298095.78		0.00413			
	641151.33	4298095.78	0.00385	641351.33	
4298095.78		0.00383			
	641551.33	4298095.78	0.00393	636951.33	
4298295.78		0.00482			
	637151.33	4298295.78	0.00535	637351.33	
4298295.78		0.00599			
	637551.33	4298295.78	0.00649	637751.33	
4298295.78		0.00752			
	637951.33	4298295.78	0.00815	638151.33	
4298295.78		0.00913			
	638351.33	4298295.78	0.01040	638551.33	
4298295.78		0.01204			
	638751.33	4298295.78	0.01344	638951.33	
4298295.78		0.01398			
	639151.33	4298295.78	0.01449	639351.33	
4298295.78		0.01424			
	639551.33	4298295.78	0.01265	639751.33	
4298295.78		0.01042			
	639951.33	4298295.78	0.00930	640151.33	
4298295.78		0.00855			
	640351.33	4298295.78	0.00735	640551.33	
4298295.78		0.00574			
	640751.33	4298295.78	0.00469	640951.33	
4298295.78		0.00405			
	641151.33	4298295.78	0.00365	641351.33	
4298295.78		0.00347			



637551.33	4298695.78	0.00636	637751.33
4298695.78	0.00662		
637951.33	4298695.78	0.00732	638151.33
4298695.78	0.00819		
638351.33	4298695.78	0.00912	638551.33
4298695.78	0.01056		
638751.33	4298695.78	0.01065	638951.33
4298695.78	0.01154		
639151.33	4298695.78	0.01155	639351.33
4298695.78	0.01164		
639551.33	4298695.78	0.01072	639751.33
4298695.78	0.00892		
639951.33	4298695.78	0.00796	640151.33
4298695.78	0.00753		
640351.33	4298695.78	0.00691	640551.33
4298695.78	0.00598		
640751.33	4298695.78	0.00483	640951.33
4298695.78	0.00407		
641151.33	4298695.78	0.00353	641351.33
4298695.78	0.00321		
641551.33	4298695.78	0.00301	636951.33
4298895.78	0.00467		
637151.33	4298895.78	0.00503	637351.33
4298895.78	0.00568		
637551.33	4298895.78	0.00590	637751.33
4298895.78	0.00633		
637951.33	4298895.78	0.00702	638151.33
4298895.78	0.00778		
638351.33	4298895.78	0.00875	638551.33
4298895.78	0.00975		
638751.33	4298895.78	0.00975	638951.33
4298895.78	0.01060		
639151.33	4298895.78	0.01051	639351.33
4298895.78	0.01067		
639551.33	4298895.78	0.00997	639751.33
4298895.78	0.00836		
639951.33	4298895.78	0.00747	640151.33
4298895.78	0.00706		
640351.33	4298895.78	0.00664	640551.33
4298895.78	0.00594		
640751.33	4298895.78	0.00494	640951.33
4298895.78	0.00410		
641151.33	4298895.78	0.00355	641351.33
4298895.78	0.00319		
641551.33	4298895.78	0.00292	634451.33
4290795.78	0.00327		
634951.33	4290795.78	0.00311	635451.33
4290795.78	0.00305		
635951.33	4290795.78	0.00282	636451.33
4290795.78	0.00329		
636951.33	4290795.78	0.00335	637451.33
4290795.78	0.00324		
637951.33	4290795.78	0.00303	638451.33
4290795.78	0.00415		
638951.33	4290795.78	0.00489	639451.33
4290795.78	0.00461		

639951.33	4290795.78	0.00492	640451.33
4290795.78	0.00454		
640951.33	4290795.78	0.00585	641451.33
4290795.78	0.00697		
641951.33	4290795.78	0.00751	642451.33
4290795.78	0.00671		
642951.33	4290795.78	0.00539	643451.33
4290795.78	0.00478		
643951.33	4290795.78	0.00454	644451.33
4290795.78	0.00396		
634451.33	4291295.78	0.00365	634951.33
4291295.78	0.00370		
635451.33	4291295.78	0.00349	635951.33
4291295.78	0.00333		
636451.33	4291295.78	0.00329	636951.33
4291295.78	0.00365		
637451.33	4291295.78	0.00387	637951.33
4291295.78	0.00330		
638451.33	4291295.78	0.00429	638951.33
4291295.78	0.00541		
639451.33	4291295.78	0.00527	639951.33
4291295.78	0.00544		
640451.33	4291295.78	0.00546	640951.33
4291295.78	0.00715		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4291295.78	641451.33	4291295.78	0.00825	641951.33	
		0.00797			
4291295.78	642451.33	4291295.78	0.00649	642951.33	
		0.00548			

643451.33	4291295.78	0.00512	643951.33
4291295.78	0.00437		
644451.33	4291295.78	0.00328	634451.33
4291795.78	0.00365		
634951.33	4291795.78	0.00412	635451.33
4291795.78	0.00422		
635951.33	4291795.78	0.00397	636451.33
4291795.78	0.00367		
636951.33	4291795.78	0.00402	637451.33
4291795.78	0.00442		
637951.33	4291795.78	0.00391	638451.33
4291795.78	0.00454		
638951.33	4291795.78	0.00616	639451.33
4291795.78	0.00612		
639951.33	4291795.78	0.00613	640451.33
4291795.78	0.00693		
640951.33	4291795.78	0.00891	641451.33
4291795.78	0.00949		
641951.33	4291795.78	0.00794	642451.33
4291795.78	0.00638		
642951.33	4291795.78	0.00581	643451.33
4291795.78	0.00485		
643951.33	4291795.78	0.00358	644451.33
4291795.78	0.00294		
634451.33	4292295.78	0.00337	634951.33
4292295.78	0.00411		
635451.33	4292295.78	0.00479	635951.33
4292295.78	0.00492		
636451.33	4292295.78	0.00456	636951.33
4292295.78	0.00423		
637451.33	4292295.78	0.00480	637951.33
4292295.78	0.00491		
638451.33	4292295.78	0.00485	638951.33
4292295.78	0.00708		
639451.33	4292295.78	0.00713	639951.33
4292295.78	0.00713		
640451.33	4292295.78	0.00909	640951.33
4292295.78	0.01103		
641451.33	4292295.78	0.00999	641951.33
4292295.78	0.00777		
642451.33	4292295.78	0.00677	642951.33
4292295.78	0.00552		
643451.33	4292295.78	0.00401	644451.33
4292295.78	0.00295		
634451.33	4292795.78	0.00329	634951.33
4292795.78	0.00372		
635451.33	4292795.78	0.00457	635951.33
4292795.78	0.00570		
636451.33	4292795.78	0.00587	636951.33
4292795.78	0.00535		
637451.33	4292795.78	0.00524	637951.33
4292795.78	0.00630		
638451.33	4292795.78	0.00541	638951.33
4292795.78	0.00845		
639451.33	4292795.78	0.00874	639951.33
4292795.78	0.00904		

640451.33	4292795.78	0.01236	640951.33
4292795.78	0.01291		
641451.33	4292795.78	0.01009	641951.33
4292795.78	0.00814		
642451.33	4292795.78	0.00632	642951.33
4292795.78	0.00451		
643951.33	4292795.78	0.00323	644451.33
4292795.78	0.00273		
634451.33	4293295.78	0.00302	634951.33
4293295.78	0.00362		
635451.33	4293295.78	0.00427	635951.33
4293295.78	0.00516		
636451.33	4293295.78	0.00685	641951.33
4293295.78	0.00752		
642451.33	4293295.78	0.00529	642951.33
4293295.78	0.00418		
644451.33	4293295.78	0.00230	634451.33
4293795.78	0.00249		
634951.33	4293795.78	0.00299	635451.33
4293795.78	0.00382		

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 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* 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)
635951.33	4293795.78	0.00488	636451.33	
4293795.78	0.00613			
641951.33	4293795.78	0.00634	642451.33	
4293795.78	0.00470			
643951.33	4293795.78	0.00241	644451.33	
4293795.78	0.00211			
634451.33	4294295.78	0.00250	634951.33	
4294295.78	0.00276			

635451.33	4294295.78	0.00330	635951.33
4294295.78	0.00396		
636451.33	4294295.78	0.00525	641951.33
4294295.78	0.00540		
642951.33	4294295.78	0.00323	643451.33
4294295.78	0.00271		
643951.33	4294295.78	0.00231	644451.33
4294295.78	0.00210		
634451.33	4294795.78	0.00284	634951.33
4294795.78	0.00313		
635451.33	4294795.78	0.00348	635951.33
4294795.78	0.00400		
636451.33	4294795.78	0.00478	643451.33
4294795.78	0.00246		
643951.33	4294795.78	0.00214	644451.33
4294795.78	0.00191		
634451.33	4295295.78	0.00274	634951.33
4295295.78	0.00311		
635451.33	4295295.78	0.00356	635951.33
4295295.78	0.00417		
636451.33	4295295.78	0.00498	641951.33
4295295.78	0.00411		
642451.33	4295295.78	0.00329	642951.33
4295295.78	0.00273		
643451.33	4295295.78	0.00237	643951.33
4295295.78	0.00204		
644451.33	4295295.78	0.00182	634451.33
4295795.78	0.00244		
634951.33	4295795.78	0.00277	635451.33
4295795.78	0.00320		
635951.33	4295795.78	0.00376	636451.33
4295795.78	0.00458		
641951.33	4295795.78	0.00356	642451.33
4295795.78	0.00295		
642951.33	4295795.78	0.00249	643451.33
4295795.78	0.00221		
643951.33	4295795.78	0.00200	644451.33
4295795.78	0.00177		
634451.33	4296295.78	0.00254	634951.33
4296295.78	0.00298		
635451.33	4296295.78	0.00347	635951.33
4296295.78	0.00408		
636451.33	4296295.78	0.00470	641951.33
4296295.78	0.00381		
642451.33	4296295.78	0.00296	642951.33
4296295.78	0.00247		
643451.33	4296295.78	0.00219	643951.33
4296295.78	0.00197		
644451.33	4296295.78	0.00182	634451.33
4296795.78	0.00281		
634951.33	4296795.78	0.00303	635451.33
4296795.78	0.00334		
635951.33	4296795.78	0.00393	636451.33
4296795.78	0.00494		
641951.33	4296795.78	0.00412	642451.33
4296795.78	0.00330		



642951.33	4296795.78	0.00270	643451.33
4296795.78	0.00231		
643951.33	4296795.78	0.00201	644451.33
4296795.78	0.00175		
634451.33	4297295.78	0.00255	634951.33
4297295.78	0.00289		
635451.33	4297295.78	0.00345	635951.33
4297295.78	0.00424		
636451.33	4297295.78	0.00497	641951.33
4297295.78	0.00484		
642451.33	4297295.78	0.00363	642951.33
4297295.78	0.00285		
643451.33	4297295.78	0.00254	643951.33
4297295.78	0.00219		
644451.33	4297295.78	0.00186	634451.33
4297795.78	0.00274		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S):      TRU10      ,    TRU11      ,  
 TRU12      ,    TRU13      ,    TRU14      ,  
    TRU15      ,    TRU16      ,    TRU17      ,    TRU26      ,    TRU27      ,  
 TRU28      ,    TRU29      ,    TRU30      ,  
    TRU31      ,    TRU32      ,    TRU33      ,    TRU37      ,    TRU38      ,  
 TRU39      ,    TRU40      ,    TRU41      ,  
    TRU42      ,    TRU43      ,    TRU44      ,    TRU45      ,    TRU46      ,  
 TRU47      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
	634951.33	4297795.78	0.00326	635451.33	
4297795.78	0.00372				
	635951.33	4297795.78	0.00411	636451.33	
4297795.78	0.00443				
	641951.33	4297795.78	0.00427	642451.33	
4297795.78	0.00419				
	642951.33	4297795.78	0.00325	643451.33	
4297795.78	0.00252				
	643951.33	4297795.78	0.00214	644451.33	
4297795.78	0.00189				
	634451.33	4298295.78	0.00297	634951.33	
4298295.78	0.00324				

635451.33	4298295.78	0.00329	635951.33
4298295.78	0.00355		
636451.33	4298295.78	0.00409	641951.33
4298295.78	0.00355		
642451.33	4298295.78	0.00329	642951.33
4298295.78	0.00339		
643451.33	4298295.78	0.00304	643951.33
4298295.78	0.00238		
644451.33	4298295.78	0.00191	634451.33
4298795.78	0.00266		
634951.33	4298795.78	0.00274	635451.33
4298795.78	0.00294		
635951.33	4298795.78	0.00341	636451.33
4298795.78	0.00383		
641951.33	4298795.78	0.00286	642451.33
4298795.78	0.00297		
642951.33	4298795.78	0.00266	643451.33
4298795.78	0.00267		
643951.33	4298795.78	0.00291	644451.33
4298795.78	0.00230		
634451.33	4299295.78	0.00235	634951.33
4299295.78	0.00253		
635451.33	4299295.78	0.00289	635951.33
4299295.78	0.00320		
636451.33	4299295.78	0.00387	636951.33
4299295.78	0.00459		
637451.33	4299295.78	0.00521	637951.33
4299295.78	0.00652		
638451.33	4299295.78	0.00828	638951.33
4299295.78	0.00909		
639451.33	4299295.78	0.00909	639951.33
4299295.78	0.00667		
640451.33	4299295.78	0.00586	640951.33
4299295.78	0.00419		
641451.33	4299295.78	0.00296	641951.33
4299295.78	0.00246		
642451.33	4299295.78	0.00242	642951.33
4299295.78	0.00255		
643451.33	4299295.78	0.00227	643951.33
4299295.78	0.00222		
644451.33	4299295.78	0.00250	634451.33
4299795.78	0.00222		
634951.33	4299795.78	0.00252	635451.33
4299795.78	0.00273		
635951.33	4299795.78	0.00320	636451.33
4299795.78	0.00365		
636951.33	4299795.78	0.00424	637451.33
4299795.78	0.00485		
637951.33	4299795.78	0.00596	638451.33
4299795.78	0.00688		
638951.33	4299795.78	0.00767	639451.33
4299795.78	0.00774		
639951.33	4299795.78	0.00590	640451.33
4299795.78	0.00524		
640951.33	4299795.78	0.00435	641451.33
4299795.78	0.00298		

641951.33	4299795.78	0.00238	642451.33
4299795.78	0.00207		
642951.33	4299795.78	0.00213	643451.33
4299795.78	0.00223		
643951.33	4299795.78	0.00198	644451.33
4299795.78	0.00191		
638949.31	4296879.66	0.04869	639500.25
4296879.66	0.04570		
639500.25	4295294.49	0.44734	638949.31
4295293.38	0.14153		

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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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
639511.33	4295335.78	2.07993	639511.33	
4295355.78	1.55484			
639511.33	4295375.78	1.22928	639511.33	
4295395.78	1.01125			
639511.33	4295415.78	0.85689	639511.33	
4295435.78	0.74270			
639511.33	4295455.78	0.65524	639511.33	
4295475.78	0.58632			
639511.33	4295495.78	0.53072	639511.33	
4295515.78	0.48498			
639511.33	4295535.78	0.44673	639511.33	
4295555.78	0.41430			
639511.33	4295575.78	0.38657	639511.33	
4295595.78	0.36260			
639511.33	4295615.78	0.34149	639511.33	
4295635.78	0.32281			
639511.33	4295655.78	0.30620	639511.33	
4295675.78	0.29152			

639511.33	4295695.78	0.27858	639511.33
4295715.78	0.26693		
639511.33	4295735.78	0.25615	639511.33
4295755.78	0.24629		
639511.33	4295775.78	0.23726	639511.33
4295795.78	0.22910		
639511.33	4295815.78	0.22161	639511.33
4295835.78	0.21465		
639511.33	4295855.78	0.20816	639511.33
4295875.78	0.20204		
639511.33	4295895.78	0.19627	639511.33
4295915.78	0.19086		
639511.33	4295935.78	0.18579	639511.33
4295955.78	0.18104		
639511.33	4295975.78	0.17659	639511.33
4295995.78	0.17242		
639511.33	4296015.78	0.16851	639511.33
4296035.78	0.16481		
639511.33	4296055.78	0.16127	639511.33
4296075.78	0.15788		
639511.33	4296095.78	0.15461	639511.33
4296115.78	0.15147		
639511.33	4296135.78	0.14848	639511.33
4296155.78	0.14562		
639511.33	4296175.78	0.14288	639511.33
4296195.78	0.14025		
639511.33	4296215.78	0.13770	639511.33
4296235.78	0.13518		
639511.33	4296255.78	0.13272	639511.33
4296275.78	0.13061		
639511.33	4296295.78	0.12857	639511.33
4296315.78	0.12658		
639511.33	4296335.78	0.12452	639511.33
4296355.78	0.12251		
639511.33	4296375.78	0.12059	639511.33
4296395.78	0.11874		
639511.33	4296415.78	0.11689	639511.33
4296435.78	0.11506		
639511.33	4296455.78	0.11336	639511.33
4296475.78	0.11167		
639511.33	4296495.78	0.11002	639511.33
4296515.78	0.10841		
639511.33	4296535.78	0.10685	639511.33
4296555.78	0.10534		
639511.33	4296575.78	0.10387	639511.33
4296595.78	0.10244		
639511.33	4296615.78	0.10105	639511.33
4296635.78	0.09970		
639511.33	4296655.78	0.09838	639511.33
4296675.78	0.09710		
639511.33	4296695.78	0.09587	639511.33
4296715.78	0.09466		
639511.33	4296735.78	0.09348	639511.33
4296755.78	0.09232		
639511.33	4296775.78	0.09118	639511.33
4296795.78	0.09005		

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639511.33 4296815.78 0.08897 639511.33
4296835.78 0.08791
639511.33 4296855.78 0.08687 639511.33
4296875.78 0.08586
638751.33 4295095.78 0.06649 638771.33
4295095.78 0.06788

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*** AERMET - VERSION 19191 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: LINE\_VOL \*\*\*

```

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 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638791.33	4295095.78	0.06935	638811.33	
4295095.78		0.07092			
	638831.33	4295095.78	0.07260	638851.33	
4295095.78		0.07440			
	638871.33	4295095.78	0.07635	638891.33	
4295095.78		0.07846			
	638911.33	4295095.78	0.08077	638931.33	
4295095.78		0.08331			
	638951.33	4295095.78	0.08615	638971.33	
4295095.78		0.08930			
	638991.33	4295095.78	0.09275	639011.33	
4295095.78		0.09662			
	639031.33	4295095.78	0.10098	639051.33	
4295095.78		0.10590			
	639071.33	4295095.78	0.11143	639091.33	
4295095.78		0.11758			
	639111.33	4295095.78	0.12430	639131.33	
4295095.78		0.13167			
	639151.33	4295095.78	0.13955	639171.33	
4295095.78		0.14797			
	639191.33	4295095.78	0.15754	639211.33	
4295095.78		0.16836			

639231.33	4295095.78	0.18035	639251.33
4295095.78	0.19401		
639271.33	4295095.78	0.21039	639291.33
4295095.78	0.22998		
639311.33	4295095.78	0.25319	639331.33
4295095.78	0.28062		
639351.33	4295095.78	0.31219	639371.33
4295095.78	0.34649		
639391.33	4295095.78	0.38089	639411.33
4295095.78	0.41260		
639431.33	4295095.78	0.44000	639451.33
4295095.78	0.46286		
639471.33	4295095.78	0.48183	639491.33
4295095.78	0.49776		
639511.33	4295095.78	0.51136	639531.33
4295095.78	0.52313		
639551.33	4295095.78	0.53348	639571.33
4295095.78	0.54274		
639591.33	4295095.78	0.55110	639611.33
4295095.78	0.55883		
639631.33	4295095.78	0.56587	639651.33
4295095.78	0.57220		
639671.33	4295095.78	0.57819	639691.33
4295095.78	0.58438		
639711.33	4295095.78	0.59159	638751.33
4295115.78	0.06655		
638771.33	4295115.78	0.06794	638791.33
4295115.78	0.06941		
638811.33	4295115.78	0.07099	638831.33
4295115.78	0.07267		
638851.33	4295115.78	0.07447	638871.33
4295115.78	0.07640		
638891.33	4295115.78	0.07849	638911.33
4295115.78	0.08077		
638931.33	4295115.78	0.08325	638951.33
4295115.78	0.08604		
638971.33	4295115.78	0.08910	638991.33
4295115.78	0.09247		
639011.33	4295115.78	0.09625	639031.33
4295115.78	0.10052		
639051.33	4295115.78	0.10540	639071.33
4295115.78	0.11099		
639091.33	4295115.78	0.11740	639111.33
4295115.78	0.12469		
639131.33	4295115.78	0.13296	639151.33
4295115.78	0.14198		
639171.33	4295115.78	0.15165	639191.33
4295115.78	0.16260		
639211.33	4295115.78	0.17510	639231.33
4295115.78	0.18915		
639251.33	4295115.78	0.20527	639271.33
4295115.78	0.22485		
639291.33	4295115.78	0.24886	639311.33
4295115.78	0.27794		
639331.33	4295115.78	0.31291	639351.33
4295115.78	0.35328		

639371.33 4295115.78 0.39623 639391.33  
 4295115.78 0.43748  
 \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
	639411.33	4295115.78	0.47359	639431.33	
4295115.78		0.50331			
	639451.33	4295115.78	0.52717	639471.33	
4295115.78		0.54630			
	639491.33	4295115.78	0.56191	639511.33	
4295115.78		0.57495			
	639531.33	4295115.78	0.58607	639551.33	
4295115.78		0.59571			
	639571.33	4295115.78	0.60415	639591.33	
4295115.78		0.61151			
	639611.33	4295115.78	0.61797	639631.33	
4295115.78		0.62335			
	639651.33	4295115.78	0.62757	639671.33	
4295115.78		0.63101			
	639691.33	4295115.78	0.63445	639711.33	
4295115.78		0.63896			
	638751.33	4295135.78	0.06655	638771.33	
4295135.78		0.06798			
	638791.33	4295135.78	0.06949	638811.33	
4295135.78		0.07110			
	638831.33	4295135.78	0.07278	638851.33	
4295135.78		0.07458			
	638871.33	4295135.78	0.07653	638891.33	
4295135.78		0.07866			
	638911.33	4295135.78	0.08095	638931.33	
4295135.78		0.08341			

638951.33	4295135.78	0.08612	638971.33
4295135.78	0.08909		
638991.33	4295135.78	0.09238	639011.33
4295135.78	0.09607		
639031.33	4295135.78	0.10024	639051.33
4295135.78	0.10502		
639071.33	4295135.78	0.11056	639091.33
4295135.78	0.11704		
639111.33	4295135.78	0.12466	639131.33
4295135.78	0.13371		
639151.33	4295135.78	0.14406	639171.33
4295135.78	0.15558		
639191.33	4295135.78	0.16828	639211.33
4295135.78	0.18281		
639231.33	4295135.78	0.19959	639251.33
4295135.78	0.21907		
639271.33	4295135.78	0.24307	639291.33
4295135.78	0.27336		
639311.33	4295135.78	0.31111	639331.33
4295135.78	0.35736		
639351.33	4295135.78	0.41048	639371.33
4295135.78	0.46484		
639391.33	4295135.78	0.51387	639411.33
4295135.78	0.55417		
639431.33	4295135.78	0.58584	639451.33
4295135.78	0.61045		
639471.33	4295135.78	0.62960	639491.33
4295135.78	0.64470		
639511.33	4295135.78	0.65693	639531.33
4295135.78	0.66712		
639551.33	4295135.78	0.67572	639571.33
4295135.78	0.68297		
639591.33	4295135.78	0.68889	639611.33
4295135.78	0.69338		
639631.33	4295135.78	0.69625	639651.33
4295135.78	0.69739		
639671.33	4295135.78	0.69701	639691.33
4295135.78	0.69660		
639711.33	4295135.78	0.69798	638751.33
4295155.78	0.06648		
638771.33	4295155.78	0.06795	638791.33
4295155.78	0.06949		
638811.33	4295155.78	0.07112	638831.33
4295155.78	0.07285		
638851.33	4295155.78	0.07469	638871.33
4295155.78	0.07668		
638891.33	4295155.78	0.07884	638911.33
4295155.78	0.08116		
638931.33	4295155.78	0.08363	638951.33
4295155.78	0.08632		
638971.33	4295155.78	0.08926	638991.33
4295155.78	0.09250		
639011.33	4295155.78	0.09611	639031.33
4295155.78	0.10018		

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\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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)
639051.33	4295155.78	0.10481	639071.33	
4295155.78	0.11024			
639091.33	4295155.78	0.11668	639111.33	
4295155.78	0.12443			
639131.33	4295155.78	0.13393	639151.33	
4295155.78	0.14534			
639171.33	4295155.78	0.15873	639191.33	
4295155.78	0.17401			
639211.33	4295155.78	0.19153	639231.33	
4295155.78	0.21203			
639251.33	4295155.78	0.23625	639271.33	
4295155.78	0.26657			
639291.33	4295155.78	0.30620	639311.33	
4295155.78	0.35736			
639331.33	4295155.78	0.42132	639351.33	
4295155.78	0.49337			
639371.33	4295155.78	0.56239	639391.33	
4295155.78	0.61955			
639411.33	4295155.78	0.66330	639431.33	
4295155.78	0.69616			
639451.33	4295155.78	0.72103	639471.33	
4295155.78	0.74007			
639491.33	4295155.78	0.75471	639511.33	
4295155.78	0.76607			
639531.33	4295155.78	0.77502	639551.33	
4295155.78	0.78211			
639571.33	4295155.78	0.78755	639591.33	
4295155.78	0.79130			
639611.33	4295155.78	0.79287	639631.33	
4295155.78	0.79178			

639651.33	4295155.78	0.78778	639671.33
4295155.78	0.78137		
639691.33	4295155.78	0.77523	639711.33
4295155.78	0.77193		
638751.33	4295175.78	0.06633	638771.33
4295175.78	0.06782		
638791.33	4295175.78	0.06939	638811.33
4295175.78	0.07104		
638831.33	4295175.78	0.07282	638851.33
4295175.78	0.07473		
638871.33	4295175.78	0.07677	638891.33
4295175.78	0.07896		
638911.33	4295175.78	0.08130	638931.33
4295175.78	0.08382		
638951.33	4295175.78	0.08655	638971.33
4295175.78	0.08951		
638991.33	4295175.78	0.09276	639011.33
4295175.78	0.09636		
639031.33	4295175.78	0.10037	639051.33
4295175.78	0.10485		
639071.33	4295175.78	0.11015	639091.33
4295175.78	0.11651		
639111.33	4295175.78	0.12431	639131.33
4295175.78	0.13393		
639151.33	4295175.78	0.14587	639171.33
4295175.78	0.16056		
639191.33	4295175.78	0.17890	639211.33
4295175.78	0.20086		
639231.33	4295175.78	0.22672	639251.33
4295175.78	0.25790		
639271.33	4295175.78	0.29777	639291.33
4295175.78	0.35202		
639311.33	4295175.78	0.42539	639331.33
4295175.78	0.51879		
639351.33	4295175.78	0.61909	639371.33
4295175.78	0.70566		
639391.33	4295175.78	0.77017	639411.33
4295175.78	0.81602		
639431.33	4295175.78	0.84895	639451.33
4295175.78	0.87335		
639471.33	4295175.78	0.89203	639491.33
4295175.78	0.90643		
639511.33	4295175.78	0.91717	639531.33
4295175.78	0.92476		
639551.33	4295175.78	0.92970	639571.33
4295175.78	0.93229		
639591.33	4295175.78	0.93253	639611.33
4295175.78	0.92938		
639631.33	4295175.78	0.92147	639651.33
4295175.78	0.90839		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295175.78	639671.33	4295175.78	0.89217	639691.33	
4295195.78	639711.33	4295175.78	0.86722	638751.33	
4295195.78	638771.33	4295195.78	0.06762	638791.33	
4295195.78	638811.33	4295195.78	0.07094	638831.33	
4295195.78	638851.33	4295195.78	0.07463	638871.33	
4295195.78	638891.33	4295195.78	0.07896	638911.33	
4295195.78	638931.33	4295195.78	0.08393	638951.33	
4295195.78	638971.33	4295195.78	0.08975	638991.33	
4295195.78	639011.33	4295195.78	0.09668	639031.33	
4295195.78	639051.33	4295195.78	0.10514	639071.33	
4295195.78	639091.33	4295195.78	0.11642	639111.33	
4295195.78	639131.33	4295195.78	0.13411	639151.33	
4295195.78	639171.33	4295195.78	0.16168	639191.33	
4295195.78	639211.33	4295195.78	0.20934	639231.33	
4295195.78	639251.33	4295195.78	0.28507	639271.33	
4295195.78	639291.33	4295195.78	0.41923	639311.33	
4295195.78	639331.33	4295195.78	0.67827	639351.33	
4295195.78		0.81956			



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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639311.33	4295215.78	0.71878	639331.33	
4295215.78		0.96222			
	639351.33	4295215.78	1.15642	639371.33	
4295215.78		1.27444			
	639391.33	4295215.78	1.34400	639411.33	
4295215.78		1.38747			
	639431.33	4295215.78	1.41677	639451.33	
4295215.78		1.43802			
	639471.33	4295215.78	1.45437	639491.33	
4295215.78		1.46726			
	639511.33	4295215.78	1.47729	639531.33	
4295215.78		1.48328			
	639551.33	4295215.78	1.48256	639571.33	
4295215.78		1.47414			
	639591.33	4295215.78	1.45779	639611.33	
4295215.78		1.42898			
	639631.33	4295215.78	1.37999	639651.33	
4295215.78		1.31666			
	639671.33	4295215.78	1.25585	639691.33	
4295215.78		1.20635			
	639711.33	4295215.78	1.17181	638751.33	
4295235.78		0.06541			
	638771.33	4295235.78	0.06693	638791.33	
4295235.78		0.06854			
	638811.33	4295235.78	0.07026	638831.33	
4295235.78		0.07210			
	638851.33	4295235.78	0.07406	638871.33	
4295235.78		0.07617			
	638891.33	4295235.78	0.07842	638911.33	
4295235.78		0.08084			
	638931.33	4295235.78	0.08335	638951.33	
4295235.78		0.08620			
	638971.33	4295235.78	0.08934	638991.33	
4295235.78		0.09282			
	639011.33	4295235.78	0.09660	639031.33	
4295235.78		0.10077			
	639051.33	4295235.78	0.10531	639071.33	
4295235.78		0.11043			

639091.33	4295235.78	0.11659	639111.33
4295235.78	0.12430		
639131.33	4295235.78	0.13504	639151.33
4295235.78	0.14839		
639171.33	4295235.78	0.16473	639191.33
4295235.78	0.18712		
639211.33	4295235.78	0.21995	639231.33
4295235.78	0.27097		
639251.33	4295235.78	0.35344	639271.33
4295235.78	0.48422		
639291.33	4295235.78	0.70102	639311.33
4295235.78	1.08869		
639331.33	4295235.78	1.51310	639351.33
4295235.78	1.75428		
639371.33	4295235.78	1.87371	639391.33
4295235.78	1.93861		
639411.33	4295235.78	1.97782	639431.33
4295235.78	2.00358		
639451.33	4295235.78	2.02194	639471.33
4295235.78	2.03569		
639491.33	4295235.78	2.04568	639511.33
4295235.78	2.05278		
639531.33	4295235.78	2.05582	639551.33
4295235.78	2.05165		
639571.33	4295235.78	2.03549	639591.33
4295235.78	2.00113		
639611.33	4295235.78	1.93484	639631.33
4295235.78	1.81873		
639651.33	4295235.78	1.68853	639671.33
4295235.78	1.57704		
639691.33	4295235.78	1.49113	639711.33
4295235.78	1.43387		
638751.33	4295255.78	0.06504	638771.33
4295255.78	0.06655		
638791.33	4295255.78	0.06815	638811.33
4295255.78	0.06986		
638831.33	4295255.78	0.07168	638851.33
4295255.78	0.07362		
638871.33	4295255.78	0.07571	638891.33
4295255.78	0.07794		
638911.33	4295255.78	0.08034	638931.33
4295255.78	0.08287		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
                          INCLUDING SOURCE(S):    L0000001    , L0000002    ,  
 L0000003    , L0000004    , L0000005    ,  
                          L0000006    , L0000007    , L0000008    , L0000009    , L0000010    ,  
 L0000011    , L0000012    , L0000013    ,

L0000019 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 ,  
 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026 ,  
 L0000027 , L0000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
638951.33	4295255.78	0.08569	638971.33	
4295255.78	0.08880			
638991.33	4295255.78	0.09221	639011.33	
4295255.78	0.09599			
639031.33	4295255.78	0.10014	639051.33	
4295255.78	0.10464			
639071.33	4295255.78	0.10942	639091.33	
4295255.78	0.11538			
639111.33	4295255.78	0.12351	639131.33	
4295255.78	0.13473			
639151.33	4295255.78	0.14881	639171.33	
4295255.78	0.16649			
639191.33	4295255.78	0.19076	639211.33	
4295255.78	0.22585			
639231.33	4295255.78	0.28061	639251.33	
4295255.78	0.37949			
639271.33	4295255.78	0.58469	639291.33	
4295255.78	1.02327			
639311.33	4295255.78	1.97724	639331.33	
4295255.78	2.64037			
639351.33	4295255.78	2.88346	639371.33	
4295255.78	2.99131			
639391.33	4295255.78	3.04804	639411.33	
4295255.78	3.08104			
639431.33	4295255.78	3.10142	639451.33	
4295255.78	3.11450			
639471.33	4295255.78	3.12291	639491.33	
4295255.78	3.12775			
639511.33	4295255.78	3.12804	639531.33	
4295255.78	3.11850			
639551.33	4295255.78	3.10079	639571.33	
4295255.78	3.07793			
639591.33	4295255.78	3.01926	639611.33	
4295255.78	2.85871			
639631.33	4295255.78	2.57099	639651.33	
4295255.78	2.30671			
639671.33	4295255.78	2.09915	639691.33	
4295255.78	1.94496			
639711.33	4295255.78	1.84895	638751.33	
4295275.78	0.06472			
638771.33	4295275.78	0.06622	638791.33	
4295275.78	0.06781			

638811.33	4295275.78	0.06951	638831.33
4295275.78	0.07131		
638851.33	4295275.78	0.07323	638871.33
4295275.78	0.07528		
638891.33	4295275.78	0.07748	638911.33
4295275.78	0.07984		
638931.33	4295275.78	0.08237	638751.33
4295295.78	0.06447		
638771.33	4295295.78	0.06597	638791.33
4295295.78	0.06755		
638811.33	4295295.78	0.06924	638831.33
4295295.78	0.07102		
638851.33	4295295.78	0.07293	638871.33
4295295.78	0.07495		
638891.33	4295295.78	0.07712	638911.33
4295295.78	0.07945		
638931.33	4295295.78	0.08195	638751.33
4295315.78	0.06428		
638771.33	4295315.78	0.06578	638791.33
4295315.78	0.06736		
638811.33	4295315.78	0.06904	638831.33
4295315.78	0.07082		
638851.33	4295315.78	0.07271	638871.33
4295315.78	0.07472		
638891.33	4295315.78	0.07687	638911.33
4295315.78	0.07919		
638931.33	4295315.78	0.08167	638751.33
4295335.78	0.06415		
638771.33	4295335.78	0.06565	638791.33
4295335.78	0.06723		
638811.33	4295335.78	0.06890	638831.33
4295335.78	0.07067		
638851.33	4295335.78	0.07255	638871.33
4295335.78	0.07455		
638891.33	4295335.78	0.07670	638911.33
4295335.78	0.07901		
638931.33	4295335.78	0.08145	639531.33
4295335.78	2.10448		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

		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<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295335.78	639551.33	4295335.78	2.13368	639571.33	
		2.17261			
4295335.78	639591.33	4295335.78	2.24764	639611.33	
		2.41192			
4295335.78	639631.33	4295335.78	2.67451	639651.33	
		3.00703			
4295335.78	639671.33	4295335.78	3.40003	639691.33	
		3.77284			
4295355.78	639711.33	4295335.78	3.91058	638751.33	
		0.06406			
4295355.78	638771.33	4295355.78	0.06555	638791.33	
		0.06713			
4295355.78	638811.33	4295355.78	0.06880	638831.33	
		0.07056			
4295355.78	638851.33	4295355.78	0.07242	638871.33	
		0.07441			
4295355.78	638891.33	4295355.78	0.07655	638911.33	
		0.07885			
4295355.78	638931.33	4295355.78	0.08124	639531.33	
		1.57497			
4295355.78	639551.33	4295355.78	1.59853	639571.33	
		1.63132			
4295355.78	639591.33	4295355.78	1.68912	639611.33	
		1.79100			
4295355.78	639631.33	4295355.78	1.94188	639651.33	
		2.13058			
4295355.78	639671.33	4295355.78	2.34478	639691.33	
		2.53361			
4295375.78	639711.33	4295355.78	2.63003	638751.33	
		0.06401			
4295375.78	638771.33	4295375.78	0.06549	638791.33	
		0.06706			
4295375.78	638811.33	4295375.78	0.06872	638831.33	
		0.07046			
4295375.78	638851.33	4295375.78	0.07232	638871.33	
		0.07429			
4295375.78	638891.33	4295375.78	0.07642	638911.33	
		0.07870			
4295375.78	638931.33	4295375.78	0.08108	639531.33	
		1.24694			
4295375.78	639551.33	4295375.78	1.26752	639571.33	
		1.29534			
4295375.78	639591.33	4295375.78	1.33891	639611.33	
		1.40749			
4295375.78	639631.33	4295375.78	1.50229	639651.33	
		1.61702			

639671.33	4295375.78	1.73923	639691.33
4295375.78	1.84511		
639711.33	4295375.78	1.91595	638751.33
4295395.78	0.06398		
638771.33	4295395.78	0.06545	638791.33
4295395.78	0.06700		
638811.33	4295395.78	0.06864	638831.33
4295395.78	0.07037		
638851.33	4295395.78	0.07221	638871.33
4295395.78	0.07416		
638891.33	4295395.78	0.07627	638911.33
4295395.78	0.07854		
638931.33	4295395.78	0.08090	639531.33
4295395.78	1.02743		
639551.33	4295395.78	1.04610	639571.33
4295395.78	1.07037		
639591.33	4295395.78	1.10500	639611.33
4295395.78	1.15428		
639631.33	4295395.78	1.21850	639651.33
4295395.78	1.29347		
639671.33	4295395.78	1.37067	639691.33
4295395.78	1.43823		
639711.33	4295395.78	1.48927	638751.33
4295415.78	0.06395		
638771.33	4295415.78	0.06541	638791.33
4295415.78	0.06694		
638811.33	4295415.78	0.06856	638831.33
4295415.78	0.07027		
638851.33	4295415.78	0.07209	638871.33
4295415.78	0.07403		
638891.33	4295415.78	0.07612	638911.33
4295415.78	0.07838		
638931.33	4295415.78	0.08072	639531.33
4295415.78	0.87206		

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 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4295415.78	639551.33 0.91082	0.88931	639571.33	
4295415.78	639591.33 0.97690	0.93933	639611.33	
4295415.78	639631.33 1.07579	1.02335	639651.33	
4295415.78	639671.33 1.17642	1.12889	639691.33	
4295435.78	639711.33 0.06391	1.21523	638751.33	
4295435.78	638771.33 0.06686	0.06535	638791.33	
4295435.78	638811.33 0.07015	0.06846	638831.33	
4295435.78	638851.33 0.07389	0.07196	638871.33	
4295435.78	638891.33 0.07822	0.07597	638911.33	
4295435.78	638931.33 0.75704	0.08062	639531.33	
4295435.78	639551.33 0.79240	0.77311	639571.33	
4295435.78	639591.33 0.84648	0.81651	639611.33	
4295435.78	639631.33 0.92088	0.88193	639651.33	
4295435.78	639671.33 0.99603	0.96005	639691.33	
4295455.78	639711.33 0.06385	1.02726	638751.33	
4295455.78	638771.33 0.06677	0.06527	638791.33	
4295455.78	638811.33 0.07004	0.06836	638831.33	
4295455.78	638851.33 0.07378	0.07185	638871.33	
4295455.78	638891.33 0.07811	0.07586	638911.33	
4295455.78	638931.33 0.66883	0.08056	639531.33	
4295455.78	639551.33 0.70127	0.68383	639571.33	
4295455.78	639591.33 0.74688	0.72212	639611.33	
4295455.78	639631.33 0.80562	0.77516	639651.33	
4295455.78	639671.33 0.86507	0.83624	639691.33	
4295475.78	639711.33 0.06379	0.89130	638751.33	

638771.33	4295475.78	0.06520	638791.33
4295475.78	0.06670		
638811.33	4295475.78	0.06828	638831.33
4295475.78	0.06997		
638851.33	4295475.78	0.07177	638871.33
4295475.78	0.07370		
638891.33	4295475.78	0.07579	638911.33
4295475.78	0.07805		
638931.33	4295475.78	0.08050	639531.33
4295475.78	0.59921		
639551.33	4295475.78	0.61323	639571.33
4295475.78	0.62910		
639591.33	4295475.78	0.64743	639611.33
4295475.78	0.66847		
639631.33	4295475.78	0.69188	639651.33
4295475.78	0.71676		
639671.33	4295475.78	0.74184	639691.33
4295475.78	0.76599		
639711.33	4295475.78	0.78879	638751.33
4295495.78	0.06375		
638771.33	4295495.78	0.06516	638791.33
4295495.78	0.06665		
638811.33	4295495.78	0.06823	638831.33
4295495.78	0.06992		
638851.33	4295495.78	0.07172	638871.33
4295495.78	0.07365		
638891.33	4295495.78	0.07574	638911.33
4295495.78	0.07799		
638931.33	4295495.78	0.08043	639531.33
4295495.78	0.54292		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

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

639551.33	4295495.78	0.55605	639571.33
4295495.78	0.57059		
639591.33	4295495.78	0.58693	639611.33
4295495.78	0.60521		
639631.33	4295495.78	0.62517	639651.33
4295495.78	0.64621		
639671.33	4295495.78	0.66752	639691.33
4295495.78	0.68855		
639711.33	4295495.78	0.70916	638751.33
4295515.78	0.06373		
638771.33	4295515.78	0.06515	638791.33
4295515.78	0.06664		
638811.33	4295515.78	0.06822	638831.33
4295515.78	0.06991		
638851.33	4295515.78	0.07170	638871.33
4295515.78	0.07362		
638891.33	4295515.78	0.07569	638911.33
4295515.78	0.07792		
638931.33	4295515.78	0.08033	639531.33
4295515.78	0.49651		
639551.33	4295515.78	0.50880	639571.33
4295515.78	0.52219		
639591.33	4295515.78	0.53694	639611.33
4295515.78	0.55312		
639631.33	4295515.78	0.57057	639651.33
4295515.78	0.58897		
639671.33	4295515.78	0.60773	639691.33
4295515.78	0.62657		
639711.33	4295515.78	0.64547	638751.33
4295535.78	0.06374		
638771.33	4295535.78	0.06516	638791.33
4295535.78	0.06665		
638811.33	4295535.78	0.06823	638831.33
4295535.78	0.06990		
638851.33	4295535.78	0.07168	638871.33
4295535.78	0.07359		
638891.33	4295535.78	0.07563	638911.33
4295535.78	0.07783		
638931.33	4295535.78	0.08020	639531.33
4295535.78	0.45762		
639551.33	4295535.78	0.46913	639571.33
4295535.78	0.48151		
639591.33	4295535.78	0.49495	639611.33
4295535.78	0.50948		
639631.33	4295535.78	0.52509	639651.33
4295535.78	0.54159		
639671.33	4295535.78	0.55854	639691.33
4295535.78	0.57572		
639711.33	4295535.78	0.59317	638751.33
4295555.78	0.06377		
638771.33	4295555.78	0.06518	638791.33
4295555.78	0.06666		
638811.33	4295555.78	0.06823	638831.33
4295555.78	0.06989		



639591.33	4295575.78	0.42866	639611.33
4295575.78	0.44109		
639631.33	4295575.78	0.45418	639651.33
4295575.78	0.46778		
639671.33	4295575.78	0.48190	639691.33
4295575.78	0.49652		
639711.33	4295575.78	0.51175	638751.33
4295595.78	0.06377		
638771.33	4295595.78	0.06514	638791.33
4295595.78	0.06660		
638811.33	4295595.78	0.06812	638831.33
4295595.78	0.06973		
638851.33	4295595.78	0.07144	638871.33
4295595.78	0.07327		
638891.33	4295595.78	0.07524	638911.33
4295595.78	0.07735		
638931.33	4295595.78	0.07963	639531.33
4295595.78	0.37187		
639551.33	4295595.78	0.38133	639571.33
4295595.78	0.39128		
639591.33	4295595.78	0.40191	639611.33
4295595.78	0.41360		
639631.33	4295595.78	0.42580	639651.33
4295595.78	0.43836		
639671.33	4295595.78	0.45144	639691.33
4295595.78	0.46510		
639711.33	4295595.78	0.47944	638751.33
4295615.78	0.06370		
638771.33	4295615.78	0.06506	638791.33
4295615.78	0.06648		
638811.33	4295615.78	0.06799	638831.33
4295615.78	0.06958		
638851.33	4295615.78	0.07127	638871.33
4295615.78	0.07308		
638891.33	4295615.78	0.07502	638911.33
4295615.78	0.07711		
638931.33	4295615.78	0.07937	639531.33
4295615.78	0.35023		
639551.33	4295615.78	0.35925	639571.33
4295615.78	0.36880		
639591.33	4295615.78	0.37907	639611.33
4295615.78	0.38987		
639631.33	4295615.78	0.40113	639651.33
4295615.78	0.41281		
639671.33	4295615.78	0.42503	639691.33
4295615.78	0.43784		
639711.33	4295615.78	0.45134	638751.33
4295635.78	0.06358		
638771.33	4295635.78	0.06492	638791.33
4295635.78	0.06632		
638811.33	4295635.78	0.06780	638831.33
4295635.78	0.06937		
638851.33	4295635.78	0.07104	638871.33
4295635.78	0.07283		
638891.33	4295635.78	0.07475	638911.33
4295635.78	0.07682		

638931.33	4295635.78	0.07906	639531.33
4295635.78	0.33117		
639551.33	4295635.78	0.33996	639571.33
4295635.78	0.34921		
639591.33	4295635.78	0.35895	639611.33
4295635.78	0.36893		
639631.33	4295635.78	0.37936	639651.33
4295635.78	0.39027		
639671.33	4295635.78	0.40174	639691.33
4295635.78	0.41382		
639711.33	4295635.78	0.42660	638751.33
4295655.78	0.06341		
638771.33	4295655.78	0.06472	638791.33
4295655.78	0.06610		
638811.33	4295655.78	0.06756	638831.33
4295655.78	0.06912		
638851.33	4295655.78	0.07077	638871.33
4295655.78	0.07255		
638891.33	4295655.78	0.07445	638911.33
4295655.78	0.07650		
638931.33	4295655.78	0.07871	639531.33
4295655.78	0.31429		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
	639551.33	4295655.78	0.32296	639571.33	
4295655.78	0.33181				
	639591.33	4295655.78	0.34076	639611.33	
4295655.78	0.35007				
	639631.33	4295655.78	0.35989	639651.33	
4295655.78	0.37027				



639671.33	4295655.78	0.38110	639691.33
4295655.78	0.39254		
639711.33	4295655.78	0.40475	638751.33
4295675.78	0.06319		
638771.33	4295675.78	0.06448	638791.33
4295675.78	0.06585		
638811.33	4295675.78	0.06729	638831.33
4295675.78	0.06883		
638851.33	4295675.78	0.07047	638871.33
4295675.78	0.07223		
638891.33	4295675.78	0.07411	638911.33
4295675.78	0.07614		
638931.33	4295675.78	0.07831	639531.33
4295675.78	0.29937		
639551.33	4295675.78	0.30782	639571.33
4295675.78	0.31604		
639591.33	4295675.78	0.32449	639611.33
4295675.78	0.33335		
639631.33	4295675.78	0.34266	639651.33
4295675.78	0.35245		
639671.33	4295675.78	0.36274	639691.33
4295675.78	0.37366		
639711.33	4295675.78	0.38535	638751.33
4295695.78	0.06294		
638771.33	4295695.78	0.06421	638791.33
4295695.78	0.06556		
638811.33	4295695.78	0.06700	638831.33
4295695.78	0.06853		
638851.33	4295695.78	0.07015	638871.33
4295695.78	0.07189		
638891.33	4295695.78	0.07375	638911.33
4295695.78	0.07575		
638931.33	4295695.78	0.07789	639531.33
4295695.78	0.28623		
639551.33	4295695.78	0.29408	639571.33
4295695.78	0.30182		
639591.33	4295695.78	0.30993	639611.33
4295695.78	0.31837		
639631.33	4295695.78	0.32720	639651.33
4295695.78	0.33648		
639671.33	4295695.78	0.34628	639691.33
4295695.78	0.35669		
639711.33	4295695.78	0.36787	638751.33
4295715.78	0.06267		
638771.33	4295715.78	0.06393	638791.33
4295715.78	0.06527		
638811.33	4295715.78	0.06669	638831.33
4295715.78	0.06821		
638851.33	4295715.78	0.06982	638871.33
4295715.78	0.07153		
638891.33	4295715.78	0.07337	638911.33
4295715.78	0.07533		
638931.33	4295715.78	0.07745	639531.33
4295715.78	0.27424		
639551.33	4295715.78	0.28156	639571.33
4295715.78	0.28903		



638771.33	4295755.78	0.06333	638791.33
4295755.78	0.06465		
638811.33	4295755.78	0.06604	638831.33
4295755.78	0.06753		
638851.33	4295755.78	0.06911	638871.33
4295755.78	0.07078		
638891.33	4295755.78	0.07256	638911.33
4295755.78	0.07447		
638931.33	4295755.78	0.07650	639531.33
4295755.78	0.25301		
639551.33	4295755.78	0.25983	639571.33
4295755.78	0.26679		
639591.33	4295755.78	0.27394	639611.33
4295755.78	0.28136		
639631.33	4295755.78	0.28910	639651.33
4295755.78	0.29722		
639671.33	4295755.78	0.30581	639691.33
4295755.78	0.31497		
639711.33	4295755.78	0.32481	638751.33
4295775.78	0.06177		
638771.33	4295775.78	0.06301	638791.33
4295775.78	0.06432		
638811.33	4295775.78	0.06571	638831.33
4295775.78	0.06718		
638851.33	4295775.78	0.06873	638871.33
4295775.78	0.07038		
638891.33	4295775.78	0.07214	638911.33
4295775.78	0.07401		
638931.33	4295775.78	0.07595	639531.33
4295775.78	0.24382		
639551.33	4295775.78	0.25042	639571.33
4295775.78	0.25715		
639591.33	4295775.78	0.26407	639611.33
4295775.78	0.27121		
639631.33	4295775.78	0.27865	639651.33
4295775.78	0.28643		
639671.33	4295775.78	0.29463	639691.33
4295775.78	0.30337		
639711.33	4295775.78	0.31274	638751.33
4295795.78	0.06145		
638771.33	4295795.78	0.06268	638791.33
4295795.78	0.06398		
638811.33	4295795.78	0.06536	638831.33
4295795.78	0.06680		
638851.33	4295795.78	0.06834	638871.33
4295795.78	0.06997		
638891.33	4295795.78	0.07172	638911.33
4295795.78	0.07358		
638931.33	4295795.78	0.07554	639531.33
4295795.78	0.23543		
639551.33	4295795.78	0.24183	639571.33
4295795.78	0.24834		
639591.33	4295795.78	0.25500	639611.33
4295795.78	0.26186		
639631.33	4295795.78	0.26897	639651.33
4295795.78	0.27639		

639671.33	4295795.78	0.28421	639691.33
4295795.78	0.29252		
639711.33	4295795.78	0.30147	638751.33
4295815.78	0.06112		
638771.33	4295815.78	0.06235	638791.33
4295815.78	0.06363		
638811.33	4295815.78	0.06499	638831.33
4295815.78	0.06642		
638851.33	4295815.78	0.06794	638871.33
4295815.78	0.06955		
638891.33	4295815.78	0.07128	638911.33
4295815.78	0.07312		
638931.33	4295815.78	0.07509	639531.33
4295815.78	0.22772		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
    \*\*\*      23:08:15

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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
639551.33	4295815.78	0.23390	639571.33	
4295815.78	0.24017			
639591.33	4295815.78	0.24656	639611.33	
4295815.78	0.25312			
639631.33	4295815.78	0.25991	639651.33	
4295815.78	0.26700			
639671.33	4295815.78	0.27447	639691.33	
4295815.78	0.28242			
639711.33	4295815.78	0.29100	638751.33	
4295835.78	0.06079			
638771.33	4295835.78	0.06200	638791.33	
4295835.78	0.06327			
638811.33	4295835.78	0.06462	638831.33	
4295835.78	0.06603			

638851.33	4295835.78	0.06753	638871.33
4295835.78	0.06913		
638891.33	4295835.78	0.07083	638911.33
4295835.78	0.07263		
638931.33	4295835.78	0.07457	639531.33
4295835.78	0.22055		
639551.33	4295835.78	0.22650	639571.33
4295835.78	0.23252		
639591.33	4295835.78	0.23864	639611.33
4295835.78	0.24491		
639631.33	4295835.78	0.25140	639651.33
4295835.78	0.25820		
639671.33	4295835.78	0.26539	639691.33
4295835.78	0.27306		
639711.33	4295835.78	0.28135	638751.33
4295855.78	0.06044		
638771.33	4295855.78	0.06164	638791.33
4295855.78	0.06291		
638811.33	4295855.78	0.06424	638831.33
4295855.78	0.06564		
638851.33	4295855.78	0.06712	638871.33
4295855.78	0.06869		
638891.33	4295855.78	0.07032	638911.33
4295855.78	0.07203		
638931.33	4295855.78	0.07391	639531.33
4295855.78	0.21383		
639551.33	4295855.78	0.21953	639571.33
4295855.78	0.22530		
639591.33	4295855.78	0.23119	639611.33
4295855.78	0.23722		
639631.33	4295855.78	0.24347	639651.33
4295855.78	0.25003		
639671.33	4295855.78	0.25697	639691.33
4295855.78	0.26441		
639711.33	4295855.78	0.27244	638751.33
4295875.78	0.06010		
638771.33	4295875.78	0.06129	638791.33
4295875.78	0.06254		
638811.33	4295875.78	0.06386	638831.33
4295875.78	0.06524		
638851.33	4295875.78	0.06670	638871.33
4295875.78	0.06824		
638891.33	4295875.78	0.06985	638911.33
4295875.78	0.07152		
638931.33	4295875.78	0.07338	639531.33
4295875.78	0.20749		
639551.33	4295875.78	0.21297	639571.33
4295875.78	0.21853		
639591.33	4295875.78	0.22420	639611.33
4295875.78	0.23003		
639631.33	4295875.78	0.23609	639651.33
4295875.78	0.24245		
639671.33	4295875.78	0.24919	639691.33
4295875.78	0.25641		
639711.33	4295875.78	0.26418	638751.33
4295895.78	0.05976		

638771.33	4295895.78	0.06094	638791.33
4295895.78	0.06218		
638811.33	4295895.78	0.06348	638831.33
4295895.78	0.06486		
638851.33	4295895.78	0.06630	638871.33
4295895.78	0.06783		
638891.33	4295895.78	0.06945	638911.33
4295895.78	0.07118		
638931.33	4295895.78	0.07305	639531.33
4295895.78	0.20152		

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 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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
639551.33	4295895.78	0.20681	639571.33	
4295895.78	0.21218			
639591.33	4295895.78	0.21767	639611.33	
4295895.78	0.22334			
639631.33	4295895.78	0.22923	639651.33	
4295895.78	0.23541			
639671.33	4295895.78	0.24196	639691.33	
4295895.78	0.24895			
639711.33	4295895.78	0.25642	638751.33	
4295915.78	0.05942			
638771.33	4295915.78	0.06059	638791.33	
4295915.78	0.06183			
638811.33	4295915.78	0.06313	638831.33	
4295915.78	0.06450			
638851.33	4295915.78	0.06593	638871.33	
4295915.78	0.06746			
638891.33	4295915.78	0.06908	638911.33	
4295915.78	0.07081			

638931.33	4295915.78	0.07266	639531.33
4295915.78	0.19593		
639551.33	4295915.78	0.20105	639571.33
4295915.78	0.20626		
639591.33	4295915.78	0.21160	639611.33
4295915.78	0.21711		
639631.33	4295915.78	0.22284	639651.33
4295915.78	0.22884		
639671.33	4295915.78	0.23518	639691.33
4295915.78	0.24191		
639711.33	4295915.78	0.24908	638751.33
4295935.78	0.05911		
638771.33	4295935.78	0.06028	638791.33
4295935.78	0.06150		
638811.33	4295935.78	0.06280	638831.33
4295935.78	0.06416		
638851.33	4295935.78	0.06559	638871.33
4295935.78	0.06711		
638891.33	4295935.78	0.06873	638911.33
4295935.78	0.07045		
638931.33	4295935.78	0.07228	639531.33
4295935.78	0.19069		
639551.33	4295935.78	0.19566	639571.33
4295935.78	0.20073		
639591.33	4295935.78	0.20593	639611.33
4295935.78	0.21129		
639631.33	4295935.78	0.21686	639651.33
4295935.78	0.22266		
639671.33	4295935.78	0.22877	639691.33
4295935.78	0.23523		
639711.33	4295935.78	0.24210	638751.33
4295955.78	0.05883		
638771.33	4295955.78	0.05999	638791.33
4295955.78	0.06121		
638811.33	4295955.78	0.06250	638831.33
4295955.78	0.06386		
638851.33	4295955.78	0.06529	638871.33
4295955.78	0.06680		
638891.33	4295955.78	0.06841	638911.33
4295955.78	0.07011		
638931.33	4295955.78	0.07193	639531.33
4295955.78	0.18581		
639551.33	4295955.78	0.19063	639571.33
4295955.78	0.19555		
639591.33	4295955.78	0.20061	639611.33
4295955.78	0.20581		
639631.33	4295955.78	0.21120	639651.33
4295955.78	0.21680		
639671.33	4295955.78	0.22267	639691.33
4295955.78	0.22887		
639711.33	4295955.78	0.23549	638751.33
4295975.78	0.05857		
638771.33	4295975.78	0.05973	638791.33
4295975.78	0.06095		
638811.33	4295975.78	0.06224	638831.33
4295975.78	0.06359		

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638851.33 4295975.78 0.06501 638871.33
4295975.78 0.06652
638891.33 4295975.78 0.06812 638911.33
4295975.78 0.06981
638931.33 4295975.78 0.07161 639531.33
4295975.78 0.18122

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Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: LINE\_VOL \*\*\*

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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 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295975.78	0.18592	639571.33	
4295975.78		0.19071			
	639591.33	4295975.78	0.19561	639611.33	
4295975.78		0.20064			
	639631.33	4295975.78	0.20582	639651.33	
4295975.78		0.21121			
	639671.33	4295975.78	0.21686	639691.33	
4295975.78		0.22285			
	639711.33	4295975.78	0.22923	638751.33	
4295995.78		0.05832			
	638771.33	4295995.78	0.05948	638791.33	
4295995.78		0.06071			
	638811.33	4295995.78	0.06200	638831.33	
4295995.78		0.06335			
	638851.33	4295995.78	0.06477	638871.33	
4295995.78		0.06627			
	638891.33	4295995.78	0.06785	638911.33	
4295995.78		0.06953			
	638931.33	4295995.78	0.07131	639531.33	
4295995.78		0.17692			
	639551.33	4295995.78	0.18148	639571.33	
4295995.78		0.18612			



639591.33	4295995.78	0.19085	639611.33
4295995.78	0.19570		
639631.33	4295995.78	0.20069	639651.33
4295995.78	0.20589		
639671.33	4295995.78	0.21135	639691.33
4295995.78	0.21714		
639711.33	4295995.78	0.22328	638751.33
4296015.78	0.05809		
638771.33	4296015.78	0.05926	638791.33
4296015.78	0.06050		
638811.33	4296015.78	0.06180	638831.33
4296015.78	0.06314		
638851.33	4296015.78	0.06455	638871.33
4296015.78	0.06604		
638891.33	4296015.78	0.06761	638911.33
4296015.78	0.06926		
638931.33	4296015.78	0.07102	639531.33
4296015.78	0.17287		
639551.33	4296015.78	0.17728	639571.33
4296015.78	0.18175		
639591.33	4296015.78	0.18630	639611.33
4296015.78	0.19097		
639631.33	4296015.78	0.19579	639651.33
4296015.78	0.20082		
639671.33	4296015.78	0.20612	639691.33
4296015.78	0.21171		
639711.33	4296015.78	0.21759	638751.33
4296035.78	0.05791		
638771.33	4296035.78	0.05907	638791.33
4296035.78	0.06030		
638811.33	4296035.78	0.06160	638831.33
4296035.78	0.06294		
638851.33	4296035.78	0.06434	638871.33
4296035.78	0.06581		
638891.33	4296035.78	0.06736	638911.33
4296035.78	0.06900		
638931.33	4296035.78	0.07073	639531.33
4296035.78	0.16901		
639551.33	4296035.78	0.17326	639571.33
4296035.78	0.17756		
639591.33	4296035.78	0.18195	639611.33
4296035.78	0.18644		
639631.33	4296035.78	0.19111	639651.33
4296035.78	0.19600		
639671.33	4296035.78	0.20114	639691.33
4296035.78	0.20651		
639711.33	4296035.78	0.21214	638751.33
4296055.78	0.05775		
638771.33	4296055.78	0.05890	638791.33
4296055.78	0.06012		
638811.33	4296055.78	0.06141	638831.33
4296055.78	0.06274		
638851.33	4296055.78	0.06413	638871.33
4296055.78	0.06559		
638891.33	4296055.78	0.06712	638911.33
4296055.78	0.06873		

638931.33 4296055.78 0.07043 639531.33  
 4296055.78 0.16531  
 \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296055.78	0.16940	639571.33	
4296055.78		0.17354			
	639591.33	4296055.78	0.17778	639611.33	
4296055.78		0.18214			
	639631.33	4296055.78	0.18668	639651.33	
4296055.78		0.19142			
	639671.33	4296055.78	0.19637	639691.33	
4296055.78		0.20153			
	639711.33	4296055.78	0.20691	638751.33	
4296075.78		0.05762			
	638771.33	4296075.78	0.05876	638791.33	
4296075.78		0.05996			
	638811.33	4296075.78	0.06122	638831.33	
4296075.78		0.06254			
	638851.33	4296075.78	0.06391	638871.33	
4296075.78		0.06534			
	638891.33	4296075.78	0.06685	638911.33	
4296075.78		0.06844			
	638931.33	4296075.78	0.07012	639531.33	
4296075.78		0.16175			
	639551.33	4296075.78	0.16568	639571.33	
4296075.78		0.16969			
	639591.33	4296075.78	0.17380	639611.33	
4296075.78		0.17806			
	639631.33	4296075.78	0.18247	639651.33	
4296075.78		0.18705			

639671.33	4296075.78	0.19180	639691.33
4296075.78	0.19675		
639711.33	4296075.78	0.20189	638751.33
4296095.78	0.05749		
638771.33	4296095.78	0.05862	638791.33
4296095.78	0.05981		
638811.33	4296095.78	0.06104	638831.33
4296095.78	0.06232		
638851.33	4296095.78	0.06367	638871.33
4296095.78	0.06508		
638891.33	4296095.78	0.06656	638911.33
4296095.78	0.06811		
638931.33	4296095.78	0.06975	639531.33
4296095.78	0.15835		
639551.33	4296095.78	0.16215	639571.33
4296095.78	0.16604		
639591.33	4296095.78	0.17004	639611.33
4296095.78	0.17417		
639631.33	4296095.78	0.17844	639651.33
4296095.78	0.18285		
639671.33	4296095.78	0.18741	639691.33
4296095.78	0.19215		
639711.33	4296095.78	0.19705	638751.33
4296115.78	0.05734		
638771.33	4296115.78	0.05846	638791.33
4296115.78	0.05962		
638811.33	4296115.78	0.06083	638831.33
4296115.78	0.06209		
638851.33	4296115.78	0.06341	638871.33
4296115.78	0.06480		
638891.33	4296115.78	0.06624	638911.33
4296115.78	0.06776		
638931.33	4296115.78	0.06934	639531.33
4296115.78	0.15509		
639551.33	4296115.78	0.15878	639571.33
4296115.78	0.16256		
639591.33	4296115.78	0.16645	639611.33
4296115.78	0.17044		
639631.33	4296115.78	0.17455	639651.33
4296115.78	0.17879		
639671.33	4296115.78	0.18318	639691.33
4296115.78	0.18771		
639711.33	4296115.78	0.19237	638751.33
4296135.78	0.05718		
638771.33	4296135.78	0.05827	638791.33
4296135.78	0.05941		
638811.33	4296135.78	0.06060	638831.33
4296135.78	0.06184		
638851.33	4296135.78	0.06314	638871.33
4296135.78	0.06450		
638891.33	4296135.78	0.06591	638911.33
4296135.78	0.06737		
638931.33	4296135.78	0.06889	639531.33
4296135.78	0.15199		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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)
639551.33	4296135.78	0.15558	639571.33	
4296135.78	0.15925			
639591.33	4296135.78	0.16301	639611.33	
4296135.78	0.16686			
639631.33	4296135.78	0.17082	639651.33	
4296135.78	0.17488			
639671.33	4296135.78	0.17910	639691.33	
4296135.78	0.18342			
639711.33	4296135.78	0.18785	638751.33	
4296155.78	0.05697			
638771.33	4296155.78	0.05806	638791.33	
4296155.78	0.05919			
638811.33	4296155.78	0.06036	638831.33	
4296155.78	0.06157			
638851.33	4296155.78	0.06283	638871.33	
4296155.78	0.06415			
638891.33	4296155.78	0.06547	638911.33	
4296155.78	0.06687			
638931.33	4296155.78	0.06839	639531.33	
4296155.78	0.14902			
639551.33	4296155.78	0.15249	639571.33	
4296155.78	0.15605			
639591.33	4296155.78	0.15967	639611.33	
4296155.78	0.16339			
639631.33	4296155.78	0.16721	639651.33	
4296155.78	0.17114			
639671.33	4296155.78	0.17517	639691.33	
4296155.78	0.17928			
639711.33	4296155.78	0.18343	638751.33	
4296175.78	0.05676			

638771.33	4296175.78	0.05783	638791.33
4296175.78	0.05894		
638811.33	4296175.78	0.06009	638831.33
4296175.78	0.06128		
638851.33	4296175.78	0.06250	638871.33
4296175.78	0.06378		
638891.33	4296175.78	0.06509	638911.33
4296175.78	0.06648		
638931.33	4296175.78	0.06800	639531.33
4296175.78	0.14618		
639551.33	4296175.78	0.14954	639571.33
4296175.78	0.15297		
639591.33	4296175.78	0.15645	639611.33
4296175.78	0.16001		
639631.33	4296175.78	0.16367	639651.33
4296175.78	0.16743		
639671.33	4296175.78	0.17129	639691.33
4296175.78	0.17521		
639711.33	4296175.78	0.17917	638751.33
4296195.78	0.05655		
638771.33	4296195.78	0.05759	638791.33
4296195.78	0.05867		
638811.33	4296195.78	0.05980	638831.33
4296195.78	0.06097		
638851.33	4296195.78	0.06216	638871.33
4296195.78	0.06338		
638891.33	4296195.78	0.06473	638911.33
4296195.78	0.06617		
638931.33	4296195.78	0.06770	639531.33
4296195.78	0.14345		
639551.33	4296195.78	0.14670	639571.33
4296195.78	0.15000		
639591.33	4296195.78	0.15333	639611.33
4296195.78	0.15672		
639631.33	4296195.78	0.16019	639651.33
4296195.78	0.16377		
639671.33	4296195.78	0.16746	639691.33
4296195.78	0.17122		
639711.33	4296195.78	0.17506	638751.33
4296215.78	0.05627		
638771.33	4296215.78	0.05727	638791.33
4296215.78	0.05834		
638811.33	4296215.78	0.05948	638831.33
4296215.78	0.06064		
638851.33	4296215.78	0.06183	638871.33
4296215.78	0.06307		
638891.33	4296215.78	0.06442	638911.33
4296215.78	0.06584		
638931.33	4296215.78	0.06732	639531.33
4296215.78	0.14073		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
    \*\*\*      23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296215.78	639551.33	4296215.78	0.14382	639571.33	
		0.14698			
4296215.78	639591.33	4296215.78	0.15023	639611.33	
		0.15355			
4296215.78	639631.33	4296215.78	0.15695	639651.33	
		0.16046			
4296215.78	639671.33	4296215.78	0.16405	639691.33	
		0.16771			
4296235.78	639711.33	4296215.78	0.17144	638751.33	
		0.05601			
4296235.78	638771.33	4296235.78	0.05701	638791.33	
		0.05806			
4296235.78	638811.33	4296235.78	0.05918	638831.33	
		0.06032			
4296235.78	638851.33	4296235.78	0.06150	638871.33	
		0.06275			
4296235.78	638891.33	4296235.78	0.06407	638911.33	
		0.06546			
4296235.78	638931.33	4296235.78	0.06690	639531.33	
		0.13811			
4296235.78	639551.33	4296235.78	0.14112	639571.33	
		0.14421			
4296235.78	639591.33	4296235.78	0.14740	639611.33	
		0.15065			
4296235.78	639631.33	4296235.78	0.15398	639651.33	
		0.15737			
4296235.78	639671.33	4296235.78	0.16081	639691.33	
		0.16430			
4296255.78	639711.33	4296235.78	0.16786	638751.33	
		0.05577			
4296255.78	638771.33	4296255.78	0.05678	638791.33	
		0.05783			
4296255.78	638811.33	4296255.78	0.05890	638831.33	
		0.06002			



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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296295.78	0.13411	639571.33	
4296295.78		0.13690			
	639591.33	4296295.78	0.13970	639611.33	
4296295.78		0.14253			
	639631.33	4296295.78	0.14541	639651.33	
4296295.78		0.14836			
	639671.33	4296295.78	0.15136	639691.33	
4296295.78		0.15443			
	639711.33	4296295.78	0.15754	638751.33	
4296315.78		0.05509			
	638771.33	4296315.78	0.05603	638791.33	
4296315.78		0.05698			
	638811.33	4296315.78	0.05794	638831.33	
4296315.78		0.05899			
	638851.33	4296315.78	0.06012	638871.33	
4296315.78		0.06134			
	638891.33	4296315.78	0.06259	638911.33	
4296315.78		0.06384			
	638931.33	4296315.78	0.06506	639531.33	
4296315.78		0.12919			
	639551.33	4296315.78	0.13182	639571.33	
4296315.78		0.13450			
	639591.33	4296315.78	0.13719	639611.33	
4296315.78		0.13991			
	639631.33	4296315.78	0.14267	639651.33	
4296315.78		0.14551			
	639671.33	4296315.78	0.14841	639691.33	
4296315.78		0.15137			
	639711.33	4296315.78	0.15435	638751.33	
4296335.78		0.05488			
	638771.33	4296335.78	0.05583	638791.33	
4296335.78		0.05680			
	638811.33	4296335.78	0.05778	638831.33	
4296335.78		0.05880			
	638851.33	4296335.78	0.05986	638871.33	
4296335.78		0.06097			
	638891.33	4296335.78	0.06217	638911.33	
4296335.78		0.06342			





L0000019 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 ,  
 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026 ,  
 L0000027 , L0000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4296375.78	0.12531	639571.33	
4296375.78	0.12766			
639591.33	4296375.78	0.13004	639611.33	
4296375.78	0.13250			
639631.33	4296375.78	0.13501	639651.33	
4296375.78	0.13757			
639671.33	4296375.78	0.14017	639691.33	
4296375.78	0.14280			
639711.33	4296375.78	0.14544	638751.33	
4296395.78	0.05419			
638771.33	4296395.78	0.05511	638791.33	
4296395.78	0.05605			
638811.33	4296395.78	0.05704	638831.33	
4296395.78	0.05808			
638851.33	4296395.78	0.05915	638871.33	
4296395.78	0.06026			
638891.33	4296395.78	0.06141	638911.33	
4296395.78	0.06262			
638931.33	4296395.78	0.06389	639531.33	
4296395.78	0.12098			
639551.33	4296395.78	0.12322	639571.33	
4296395.78	0.12549			
639591.33	4296395.78	0.12781	639611.33	
4296395.78	0.13020			
639631.33	4296395.78	0.13263	639651.33	
4296395.78	0.13510			
639671.33	4296395.78	0.13761	639691.33	
4296395.78	0.14013			
639711.33	4296395.78	0.14267	638751.33	
4296415.78	0.05397			
638771.33	4296415.78	0.05487	638791.33	
4296415.78	0.05580			
638811.33	4296415.78	0.05679	638831.33	
4296415.78	0.05781			
638851.33	4296415.78	0.05887	638871.33	
4296415.78	0.05997			
638891.33	4296415.78	0.06112	638911.33	
4296415.78	0.06231			
638931.33	4296415.78	0.06356	639531.33	
4296415.78	0.11903			
639551.33	4296415.78	0.12119	639571.33	
4296415.78	0.12340			

639591.33	4296415.78	0.12566	639611.33
4296415.78	0.12798		
639631.33	4296415.78	0.13033	639651.33
4296415.78	0.13272		
639671.33	4296415.78	0.13513	639691.33
4296415.78	0.13755		
639711.33	4296415.78	0.14000	638751.33
4296435.78	0.05374		
638771.33	4296435.78	0.05463	638791.33
4296435.78	0.05556		
638811.33	4296435.78	0.05655	638831.33
4296435.78	0.05755		
638851.33	4296435.78	0.05860	638871.33
4296435.78	0.05968		
638891.33	4296435.78	0.06081	638911.33
4296435.78	0.06199		
638931.33	4296435.78	0.06322	639531.33
4296435.78	0.11714		
639551.33	4296435.78	0.11924	639571.33
4296435.78	0.12139		
639591.33	4296435.78	0.12359	639611.33
4296435.78	0.12584		
639631.33	4296435.78	0.12811	639651.33
4296435.78	0.13041		
639671.33	4296435.78	0.13272	639691.33
4296435.78	0.13506		
639711.33	4296435.78	0.13741	638751.33
4296455.78	0.05351		
638771.33	4296455.78	0.05439	638791.33
4296455.78	0.05532		
638811.33	4296455.78	0.05629	638831.33
4296455.78	0.05729		
638851.33	4296455.78	0.05832	638871.33
4296455.78	0.05939		
638891.33	4296455.78	0.06051	638911.33
4296455.78	0.06166		
638931.33	4296455.78	0.06287	639531.33
4296455.78	0.11535		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296455.78	639551.33	4296455.78	0.11737	639571.33	
		0.11944			
4296455.78	639591.33	4296455.78	0.12159	639611.33	
		0.12376			
4296455.78	639631.33	4296455.78	0.12595	639651.33	
		0.12816			
4296455.78	639671.33	4296455.78	0.13040	639691.33	
		0.13266			
4296475.78	639711.33	4296455.78	0.13493	638751.33	
		0.05329			
4296475.78	638771.33	4296475.78	0.05417	638791.33	
		0.05509			
4296475.78	638811.33	4296475.78	0.05605	638831.33	
		0.05703			
4296475.78	638851.33	4296475.78	0.05805	638871.33	
		0.05912			
4296475.78	638891.33	4296475.78	0.06022	638911.33	
		0.06135			
4296475.78	638931.33	4296475.78	0.06253	639531.33	
		0.11361			
4296475.78	639551.33	4296475.78	0.11556	639571.33	
		0.11756			
4296475.78	639591.33	4296475.78	0.11963	639611.33	
		0.12174			
4296475.78	639631.33	4296475.78	0.12386	639651.33	
		0.12600			
4296475.78	639671.33	4296475.78	0.12816	639691.33	
		0.13033			
4296495.78	639711.33	4296475.78	0.13253	638751.33	
		0.05307			
4296495.78	638771.33	4296495.78	0.05395	638791.33	
		0.05486			
4296495.78	638811.33	4296495.78	0.05580	638831.33	
		0.05677			
4296495.78	638851.33	4296495.78	0.05779	638871.33	
		0.05885			
4296495.78	638891.33	4296495.78	0.05994	638911.33	
		0.06106			
4296495.78	638931.33	4296495.78	0.06221	639531.33	
		0.11191			
4296495.78	639551.33	4296495.78	0.11382	639571.33	
		0.11575			
4296495.78	639591.33	4296495.78	0.11771	639611.33	
		0.11978			
4296495.78	639631.33	4296495.78	0.12183	639651.33	
		0.12390			

639671.33	4296495.78	0.12598	639691.33
4296495.78	0.12808		
639711.33	4296495.78	0.13020	638751.33
4296515.78	0.05286		
638771.33	4296515.78	0.05373	638791.33
4296515.78	0.05463		
638811.33	4296515.78	0.05555	638831.33
4296515.78	0.05652		
638851.33	4296515.78	0.05753	638871.33
4296515.78	0.05857		
638891.33	4296515.78	0.05964	638911.33
4296515.78	0.06074		
638931.33	4296515.78	0.06189	639531.33
4296515.78	0.11025		
639551.33	4296515.78	0.11211	639571.33
4296515.78	0.11400		
639591.33	4296515.78	0.11593	639611.33
4296515.78	0.11789		
639631.33	4296515.78	0.11987	639651.33
4296515.78	0.12186		
639671.33	4296515.78	0.12388	639691.33
4296515.78	0.12591		
639711.33	4296515.78	0.12796	638751.33
4296535.78	0.05265		
638771.33	4296535.78	0.05351	638791.33
4296535.78	0.05439		
638811.33	4296535.78	0.05532	638831.33
4296535.78	0.05628		
638851.33	4296535.78	0.05727	638871.33
4296535.78	0.05829		
638891.33	4296535.78	0.05934	638911.33
4296535.78	0.06044		
638931.33	4296535.78	0.06157	639531.33
4296535.78	0.10864		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4296535.78	639551.33 0.11229	0.11045	639571.33	
4296535.78	639591.33 0.11605	0.11416	639611.33	
4296535.78	639631.33 0.11989	0.11797	639651.33	
4296535.78	639671.33 0.12380	0.12184	639691.33	
4296555.78	639711.33 0.05244	0.12579	638751.33	
4296555.78	638771.33 0.05416	0.05328	638791.33	
4296555.78	638811.33 0.05603	0.05509	638831.33	
4296555.78	638851.33 0.05800	0.05700	638871.33	
4296555.78	638891.33 0.06013	0.05905	638911.33	
4296555.78	638931.33 0.10707	0.06125	639531.33	
4296555.78	639551.33 0.11062	0.10884	639571.33	
4296555.78	639591.33 0.11427	0.11244	639611.33	
4296555.78	639631.33 0.11797	0.11611	639651.33	
4296555.78	639671.33 0.12176	0.11986	639691.33	
4296575.78	639711.33 0.05222	0.12369	638751.33	
4296575.78	638771.33 0.05393	0.05306	638791.33	
4296575.78	638811.33 0.05577	0.05484	638831.33	
4296575.78	638851.33 0.05774	0.05674	638871.33	
4296575.78	638891.33 0.05983	0.05876	638911.33	
4296575.78	638931.33 0.10556	0.06096	639531.33	
4296575.78	639551.33 0.10900	0.10727	639571.33	
4296575.78	639591.33 0.11253	0.11076	639611.33	
4296575.78	639631.33 0.11611	0.11431	639651.33	
4296575.78	639671.33 0.11978	0.11793	639691.33	
4296595.78	639711.33 0.05201	0.12164	638751.33	

638771.33	4296595.78	0.05284	638791.33
4296595.78	0.05371		
638811.33	4296595.78	0.05460	638831.33
4296595.78	0.05552		
638851.33	4296595.78	0.05647	638871.33
4296595.78	0.05746		
638891.33	4296595.78	0.05847	638911.33
4296595.78	0.05952		
638931.33	4296595.78	0.06064	639531.33
4296595.78	0.10408		
639551.33	4296595.78	0.10575	639571.33
4296595.78	0.10743		
639591.33	4296595.78	0.10912	639611.33
4296595.78	0.11083		
639631.33	4296595.78	0.11256	639651.33
4296595.78	0.11430		
639671.33	4296595.78	0.11607	639691.33
4296595.78	0.11786		
639711.33	4296595.78	0.11967	638751.33
4296615.78	0.05180		
638771.33	4296615.78	0.05263	638791.33
4296615.78	0.05349		
638811.33	4296615.78	0.05436	638831.33
4296615.78	0.05526		
638851.33	4296615.78	0.05620	638871.33
4296615.78	0.05717		
638891.33	4296615.78	0.05818	638911.33
4296615.78	0.05921		
638931.33	4296615.78	0.06028	639531.33
4296615.78	0.10265		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

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

4296615.78	639551.33	4296615.78	0.10426	639571.33
		0.10589		
4296615.78	639591.33	4296615.78	0.10753	639611.33
		0.10919		
4296615.78	639631.33	4296615.78	0.11086	639651.33
		0.11255		
4296615.78	639671.33	4296615.78	0.11426	639691.33
		0.11600		
4296635.78	639711.33	4296615.78	0.11775	638751.33
		0.05160		
4296635.78	638771.33	4296635.78	0.05241	638791.33
		0.05325		
4296635.78	638811.33	4296635.78	0.05412	638831.33
		0.05500		
4296635.78	638851.33	4296635.78	0.05592	638871.33
		0.05687		
4296635.78	638891.33	4296635.78	0.05785	638911.33
		0.05886		
4296635.78	638931.33	4296635.78	0.05991	639531.33
		0.10125		
4296635.78	639551.33	4296635.78	0.10282	639571.33
		0.10440		
4296635.78	639591.33	4296635.78	0.10599	639611.33
		0.10759		
4296635.78	639631.33	4296635.78	0.10921	639651.33
		0.11085		
4296635.78	639671.33	4296635.78	0.11252	639691.33
		0.11421		
4296655.78	639711.33	4296635.78	0.11590	638751.33
		0.05139		
4296655.78	638771.33	4296655.78	0.05219	638791.33
		0.05302		
4296655.78	638811.33	4296655.78	0.05387	638831.33
		0.05474		
4296655.78	638851.33	4296655.78	0.05564	638871.33
		0.05658		
4296655.78	638891.33	4296655.78	0.05753	638911.33
		0.05851		
4296655.78	638931.33	4296655.78	0.05953	639531.33
		0.09989		
4296655.78	639551.33	4296655.78	0.10141	639571.33
		0.10294		
4296655.78	639591.33	4296655.78	0.10448	639611.33
		0.10604		
4296655.78	639631.33	4296655.78	0.10762	639651.33
		0.10921		
4296655.78	639671.33	4296655.78	0.11083	639691.33
		0.11247		
4296675.78	639711.33	4296655.78	0.11411	638751.33
		0.05118		
4296675.78	638771.33	4296675.78	0.05197	638791.33
		0.05278		
4296675.78	638811.33	4296675.78	0.05362	638831.33
		0.05448		



638851.33	4296675.78	0.05536	638871.33
4296675.78	0.05628		
638891.33	4296675.78	0.05720	638911.33
4296675.78	0.05816		
638931.33	4296675.78	0.05915	639531.33
4296675.78	0.09856		
639551.33	4296675.78	0.10004	639571.33
4296675.78	0.10152		
639591.33	4296675.78	0.10302	639611.33
4296675.78	0.10454		
639631.33	4296675.78	0.10608	639651.33
4296675.78	0.10763		
639671.33	4296675.78	0.10921	639691.33
4296675.78	0.11079		
639711.33	4296675.78	0.11237	638751.33
4296695.78	0.05096		
638771.33	4296695.78	0.05174	638791.33
4296695.78	0.05254		
638811.33	4296695.78	0.05337	638831.33
4296695.78	0.05421		
638851.33	4296695.78	0.05508	638871.33
4296695.78	0.05598		
638891.33	4296695.78	0.05689	638911.33
4296695.78	0.05783		
638931.33	4296695.78	0.05881	639531.33
4296695.78	0.09728		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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
639551.33	4296695.78	0.09871	639571.33	
4296695.78	0.10015			

4296695.78	639591.33	4296695.78	0.10161	639611.33
		0.10308		
4296695.78	639631.33	4296695.78	0.10457	639651.33
		0.10608		
4296695.78	639671.33	4296695.78	0.10761	639691.33
		0.10915		
4296715.78	639711.33	4296695.78	0.11069	638751.33
		0.05074		
4296715.78	638771.33	4296715.78	0.05151	638791.33
		0.05230		
4296715.78	638811.33	4296715.78	0.05311	638831.33
		0.05394		
4296715.78	638851.33	4296715.78	0.05480	638871.33
		0.05569		
4296715.78	638891.33	4296715.78	0.05658	638911.33
		0.05750		
4296715.78	638931.33	4296715.78	0.05847	639531.33
		0.09603		
4296715.78	639551.33	4296715.78	0.09742	639571.33
		0.09882		
4296715.78	639591.33	4296715.78	0.10023	639611.33
		0.10167		
4296715.78	639631.33	4296715.78	0.10312	639651.33
		0.10459		
4296715.78	639671.33	4296715.78	0.10607	639691.33
		0.10757		
4296735.78	639711.33	4296715.78	0.10906	638751.33
		0.05052		
4296735.78	638771.33	4296735.78	0.05128	638791.33
		0.05206		
4296735.78	638811.33	4296735.78	0.05286	638831.33
		0.05367		
4296735.78	638851.33	4296735.78	0.05452	638871.33
		0.05539		
4296735.78	638891.33	4296735.78	0.05628	638911.33
		0.05718		
4296735.78	638931.33	4296735.78	0.05812	639531.33
		0.09481		
4296735.78	639551.33	4296735.78	0.09616	639571.33
		0.09751		
4296735.78	639591.33	4296735.78	0.09889	639611.33
		0.10029		
4296735.78	639631.33	4296735.78	0.10171	639651.33
		0.10314		
4296735.78	639671.33	4296735.78	0.10459	639691.33
		0.10603		
4296755.78	639711.33	4296735.78	0.10747	638751.33
		0.05029		
4296755.78	638771.33	4296755.78	0.05104	638791.33
		0.05182		
4296755.78	638811.33	4296755.78	0.05260	638831.33
		0.05341		
4296755.78	638851.33	4296755.78	0.05424	638871.33
		0.05511		
4296755.78	638891.33	4296755.78	0.05598	638911.33
		0.05687		

638931.33	4296755.78	0.05779	639531.33
4296755.78	0.09362		
639551.33	4296755.78	0.09493	639571.33
4296755.78	0.09625		
639591.33	4296755.78	0.09759	639611.33
4296755.78	0.09896		
639631.33	4296755.78	0.10034	639651.33
4296755.78	0.10173		
639671.33	4296755.78	0.10313	639691.33
4296755.78	0.10453		
639711.33	4296755.78	0.10592	638751.33
4296775.78	0.05006		
638771.33	4296775.78	0.05080	638791.33
4296775.78	0.05157		
638811.33	4296775.78	0.05235	638831.33
4296775.78	0.05315		
638851.33	4296775.78	0.05397	638871.33
4296775.78	0.05482		
638891.33	4296775.78	0.05568	638911.33
4296775.78	0.05656		
638931.33	4296775.78	0.05747	639531.33
4296775.78	0.09245		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
	639551.33	4296775.78	0.09373	639571.33	
4296775.78	0.09502				
	639591.33	4296775.78	0.09634	639611.33	
4296775.78	0.09766				
	639631.33	4296775.78	0.09900	639651.33	
4296775.78	0.10036				

639671.33	4296775.78	0.10172	639691.33
4296775.78	0.10308		
639711.33	4296775.78	0.10443	638751.33
4296795.78	0.04984		
638771.33	4296795.78	0.05056	638791.33
4296795.78	0.05131		
638811.33	4296795.78	0.05210	638831.33
4296795.78	0.05289		
638851.33	4296795.78	0.05370	638871.33
4296795.78	0.05453		
638891.33	4296795.78	0.05538	638911.33
4296795.78	0.05625		
638931.33	4296795.78	0.05716	639531.33
4296795.78	0.09131		
639551.33	4296795.78	0.09256	639571.33
4296795.78	0.09382		
639591.33	4296795.78	0.09511	639611.33
4296795.78	0.09640		
639631.33	4296795.78	0.09771	639651.33
4296795.78	0.09902		
639671.33	4296795.78	0.10035	639691.33
4296795.78	0.10167		
639711.33	4296795.78	0.10299	638751.33
4296815.78	0.04961		
638771.33	4296815.78	0.05033	638791.33
4296815.78	0.05107		
638811.33	4296815.78	0.05184	638831.33
4296815.78	0.05262		
638851.33	4296815.78	0.05342	638871.33
4296815.78	0.05425		
638891.33	4296815.78	0.05509	638911.33
4296815.78	0.05594		
638931.33	4296815.78	0.05682	639531.33
4296815.78	0.09019		
639551.33	4296815.78	0.09141	639571.33
4296815.78	0.09264		
639591.33	4296815.78	0.09389	639611.33
4296815.78	0.09516		
639631.33	4296815.78	0.09644	639651.33
4296815.78	0.09773		
639671.33	4296815.78	0.09902	639691.33
4296815.78	0.10029		
639711.33	4296815.78	0.10157	638751.33
4296835.78	0.04939		
638771.33	4296835.78	0.05011	638791.33
4296835.78	0.05084		
638811.33	4296835.78	0.05160	638831.33
4296835.78	0.05237		
638851.33	4296835.78	0.05316	638871.33
4296835.78	0.05397		
638891.33	4296835.78	0.05479	638911.33
4296835.78	0.05563		
638931.33	4296835.78	0.05648	639531.33
4296835.78	0.08910		
639551.33	4296835.78	0.09029	639571.33
4296835.78	0.09149		



4296875.78	638771.33	4296875.78	0.04967	638791.33
		0.05039		
4296875.78	638811.33	4296875.78	0.05113	638831.33
		0.05188		
4296875.78	638851.33	4296875.78	0.05265	638871.33
		0.05342		
4296875.78	638891.33	4296875.78	0.05421	638911.33
		0.05501		
4296875.78	638931.33	4296875.78	0.05583	639531.33
		0.08699		
4296875.78	639551.33	4296875.78	0.08814	639571.33
		0.08930		
4296875.78	639591.33	4296875.78	0.09048	639611.33
		0.09166		
4296875.78	639631.33	4296875.78	0.09285	639651.33
		0.09403		
4296875.78	639671.33	4296875.78	0.09522	639691.33
		0.09642		
4296895.78	639711.33	4296875.78	0.09760	638751.33
		0.04877		
4296895.78	638771.33	4296895.78	0.04946	638791.33
		0.05017		
4296895.78	638811.33	4296895.78	0.05089	638831.33
		0.05164		
4296895.78	638851.33	4296895.78	0.05240	638871.33
		0.05315		
4296895.78	638891.33	4296895.78	0.05393	638911.33
		0.05471		
4296895.78	638931.33	4296895.78	0.05552	638951.33
		0.05633		
4296895.78	638971.33	4296895.78	0.05716	638991.33
		0.05801		
4296895.78	639011.33	4296895.78	0.05889	639031.33
		0.05979		
4296895.78	639051.33	4296895.78	0.06072	639071.33
		0.06171		
4296895.78	639091.33	4296895.78	0.06273	639111.33
		0.06375		
4296895.78	639131.33	4296895.78	0.06478	639151.33
		0.06582		
4296895.78	639171.33	4296895.78	0.06685	639191.33
		0.06789		
4296895.78	639211.33	4296895.78	0.06893	639231.33
		0.06995		
4296895.78	639251.33	4296895.78	0.07099	639271.33
		0.07204		
4296895.78	639291.33	4296895.78	0.07309	639311.33
		0.07415		
4296895.78	639331.33	4296895.78	0.07520	639351.33
		0.07626		
4296895.78	639371.33	4296895.78	0.07732	639391.33
		0.07839		
4296895.78	639411.33	4296895.78	0.07945	639431.33
		0.08051		
4296895.78	639451.33	4296895.78	0.08158	639471.33
		0.08267		

639491.33	4296895.78	0.08377	639511.33
4296895.78	0.08486		
639531.33	4296895.78	0.08596	639551.33
4296895.78	0.08710		
639571.33	4296895.78	0.08826	639591.33
4296895.78	0.08940		
639611.33	4296895.78	0.09055	639631.33
4296895.78	0.09169		
639651.33	4296895.78	0.09284	639671.33
4296895.78	0.09400		
639691.33	4296895.78	0.09517	639711.33
4296895.78	0.09632		
638751.33	4296915.78	0.04857	638771.33
4296915.78	0.04925		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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)
638791.33	4296915.78	0.04995	638811.33	
4296915.78	0.05066			
638831.33	4296915.78	0.05139	638851.33	
4296915.78	0.05214			
638871.33	4296915.78	0.05288	638891.33	
4296915.78	0.05365			
638911.33	4296915.78	0.05442	638931.33	
4296915.78	0.05521			
638951.33	4296915.78	0.05601	638971.33	
4296915.78	0.05683			
638991.33	4296915.78	0.05766	639011.33	
4296915.78	0.05853			
639031.33	4296915.78	0.05943	639051.33	
4296915.78	0.06035			

4296915.78	639071.33	4296915.78	0.06132	639091.33
4296915.78	639111.33	4296915.78	0.06332	639131.33
4296915.78	639151.33	4296915.78	0.06533	639171.33
4296915.78	639191.33	4296915.78	0.06734	639211.33
4296915.78	639231.33	4296915.78	0.06935	639251.33
4296915.78	639271.33	4296915.78	0.07138	639291.33
4296915.78	639311.33	4296915.78	0.07344	639331.33
4296915.78	639351.33	4296915.78	0.07551	639371.33
4296915.78	639391.33	4296915.78	0.07758	639411.33
4296915.78	639431.33	4296915.78	0.07963	639451.33
4296915.78	639471.33	4296915.78	0.08173	639491.33
4296915.78	639511.33	4296915.78	0.08387	639531.33
4296915.78	639551.33	4296915.78	0.08609	639571.33
4296915.78	639591.33	4296915.78	0.08836	639611.33
4296915.78	639631.33	4296915.78	0.09055	639651.33
4296915.78	639671.33	4296915.78	0.09280	639691.33
4296935.78	639711.33	4296915.78	0.09506	638751.33
4296935.78	638771.33	4296935.78	0.04905	638791.33
4296935.78	638811.33	4296935.78	0.05041	638831.33
4296935.78	638851.33	4296935.78	0.05187	638871.33
4296935.78	638891.33	4296935.78	0.05337	638911.33
4296935.78	638931.33	4296935.78	0.05491	638951.33
4296935.78	638971.33	4296935.78	0.05650	638991.33
4296935.78	639011.33	4296935.78	0.05817	639031.33
4296935.78	639051.33	4296935.78	0.05999	639071.33
4296935.78	639091.33	4296935.78	0.06192	639111.33
4296935.78	639131.33	4296935.78	0.06385	639151.33
4296935.78	639171.33	4296935.78	0.06580	639191.33
4296935.78		0.06679		



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639211.33  4296935.78  0.06778  639231.33
4296935.78  0.06875
639251.33  4296935.78  0.06974  639271.33
4296935.78  0.07074
639291.33  4296935.78  0.07174  639311.33
4296935.78  0.07275
639331.33  4296935.78  0.07377  639351.33
4296935.78  0.07479
639371.33  4296935.78  0.07581  639391.33
4296935.78  0.07681

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Environmental\Desktop\Proj ***   03/07/22
*** AERMET - VERSION 19191 ***   ***
***                               23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: LINE\_VOL \*\*\*

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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  , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639411.33	4296935.78	0.07779	639431.33	
4296935.78	0.07880				
	639451.33	4296935.78	0.07982	639471.33	
4296935.78	0.08086				
	639491.33	4296935.78	0.08191	639511.33	
4296935.78	0.08296				
	639531.33	4296935.78	0.08401	639551.33	
4296935.78	0.08513				
	639571.33	4296935.78	0.08625	639591.33	
4296935.78	0.08734				
	639611.33	4296935.78	0.08840	639631.33	
4296935.78	0.08947				
	639651.33	4296935.78	0.09057	639671.33	
4296935.78	0.09169				
	639691.33	4296935.78	0.09282	639711.33	
4296935.78	0.09392				
	638751.33	4296955.78	0.04819	638771.33	
4296955.78	0.04882				

638791.33	4296955.78	0.04947	638811.33
4296955.78	0.05017		
638831.33	4296955.78	0.05089	638851.33
4296955.78	0.05162		
638871.33	4296955.78	0.05235	638891.33
4296955.78	0.05309		
638911.33	4296955.78	0.05384	638931.33
4296955.78	0.05461		
638951.33	4296955.78	0.05538	638971.33
4296955.78	0.05617		
638991.33	4296955.78	0.05698	639011.33
4296955.78	0.05783		
639031.33	4296955.78	0.05872	639051.33
4296955.78	0.05965		
639071.33	4296955.78	0.06059	639091.33
4296955.78	0.06152		
639111.33	4296955.78	0.06244	639131.33
4296955.78	0.06338		
639151.33	4296955.78	0.06433	639171.33
4296955.78	0.06528		
639191.33	4296955.78	0.06624	639211.33
4296955.78	0.06720		
639231.33	4296955.78	0.06816	639251.33
4296955.78	0.06913		
639271.33	4296955.78	0.07010	639291.33
4296955.78	0.07109		
639311.33	4296955.78	0.07208	639331.33
4296955.78	0.07308		
639351.33	4296955.78	0.07408	639371.33
4296955.78	0.07507		
639391.33	4296955.78	0.07605	639411.33
4296955.78	0.07700		
639431.33	4296955.78	0.07800	639451.33
4296955.78	0.07901		
639471.33	4296955.78	0.08003	639491.33
4296955.78	0.08106		
639511.33	4296955.78	0.08209	639531.33
4296955.78	0.08309		
639551.33	4296955.78	0.08416	639571.33
4296955.78	0.08525		
639591.33	4296955.78	0.08632	639611.33
4296955.78	0.08737		
639631.33	4296955.78	0.08842	639651.33
4296955.78	0.08951		
639671.33	4296955.78	0.09062	639691.33
4296955.78	0.09172		
639711.33	4296955.78	0.09280	638751.33
4296975.78	0.04798		
638771.33	4296975.78	0.04857	638791.33
4296975.78	0.04920		
638811.33	4296975.78	0.04992	638831.33
4296975.78	0.05066		
638851.33	4296975.78	0.05139	638871.33
4296975.78	0.05208		
638891.33	4296975.78	0.05280	638911.33
4296975.78	0.05354		

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638931.33 4296975.78 0.05432 638951.33
4296975.78 0.05507
638971.33 4296975.78 0.05584 638991.33
4296975.78 0.05665
639011.33 4296975.78 0.05752 639031.33
4296975.78 0.05841

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Environmental\Desktop\Proj *** 03/07/22

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*** AERMET - VERSION 19191 *** ***
*** 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: LINE\_VOL \*\*\*

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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 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296975.78	639051.33	4296975.78	0.05931	639071.33	
4296975.78	639091.33	4296975.78	0.06112	639111.33	
4296975.78	639131.33	4296975.78	0.06291	639151.33	
4296975.78	639171.33	4296975.78	0.06477	639191.33	
4296975.78	639211.33	4296975.78	0.06663	639231.33	
4296975.78	639251.33	4296975.78	0.06853	639271.33	
4296975.78	639291.33	4296975.78	0.07045	639311.33	
4296975.78	639331.33	4296975.78	0.07240	639351.33	
4296975.78	639371.33	4296975.78	0.07434	639391.33	
4296975.78	639411.33	4296975.78	0.07622	639431.33	
4296975.78	639451.33	4296975.78	0.07823	639471.33	
4296975.78		0.07923			

639491.33	4296975.78	0.08025	639511.33
4296975.78	0.08125		
639531.33	4296975.78	0.08220	639551.33
4296975.78	0.08321		
639571.33	4296975.78	0.08425	639591.33
4296975.78	0.08530		
639611.33	4296975.78	0.08635	639631.33
4296975.78	0.08741		
639651.33	4296975.78	0.08849	639671.33
4296975.78	0.08956		
639691.33	4296975.78	0.09063	639711.33
4296975.78	0.09169		
638751.33	4296995.78	0.04771	638771.33
4296995.78	0.04835		
638791.33	4296995.78	0.04903	638811.33
4296995.78	0.04974		
638831.33	4296995.78	0.05045	638851.33
4296995.78	0.05116		
638871.33	4296995.78	0.05185	638891.33
4296995.78	0.05255		
638911.33	4296995.78	0.05326	638931.33
4296995.78	0.05401		
638951.33	4296995.78	0.05476	638971.33
4296995.78	0.05553		
638991.33	4296995.78	0.05632	639011.33
4296995.78	0.05719		
639031.33	4296995.78	0.05807	639051.33
4296995.78	0.05894		
639071.33	4296995.78	0.05981	639091.33
4296995.78	0.06069		
639111.33	4296995.78	0.06157	639131.33
4296995.78	0.06245		
639151.33	4296995.78	0.06334	639171.33
4296995.78	0.06426		
639191.33	4296995.78	0.06517	639211.33
4296995.78	0.06608		
639231.33	4296995.78	0.06701	639251.33
4296995.78	0.06795		
639271.33	4296995.78	0.06889	639291.33
4296995.78	0.06984		
639311.33	4296995.78	0.07079	639331.33
4296995.78	0.07174		
639351.33	4296995.78	0.07270	639371.33
4296995.78	0.07364		
639391.33	4296995.78	0.07457	639411.33
4296995.78	0.07548		
639431.33	4296995.78	0.07646	639451.33
4296995.78	0.07745		
639471.33	4296995.78	0.07842	639491.33
4296995.78	0.07940		
639511.33	4296995.78	0.08038	639531.33
4296995.78	0.08134		
639551.33	4296995.78	0.08233	639571.33
4296995.78	0.08333		
639591.33	4296995.78	0.08436	639611.33
4296995.78	0.08538		

639631.33 4296995.78 0.08642 639651.33  
 4296995.78 0.08748  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639671.33	4296995.78	0.08853	639691.33	
4296995.78		0.08957			
	639711.33	4296995.78	0.09061	638751.33	
4297015.78		0.04748			
	638771.33	4297015.78	0.04815	638791.33	
4297015.78		0.04885			
	638811.33	4297015.78	0.04954	638831.33	
4297015.78		0.05023			
	638851.33	4297015.78	0.05091	638871.33	
4297015.78		0.05160			
	638891.33	4297015.78	0.05229	638911.33	
4297015.78		0.05300			
	638931.33	4297015.78	0.05372	638951.33	
4297015.78		0.05445			
	638971.33	4297015.78	0.05521	638991.33	
4297015.78		0.05600			
	639011.33	4297015.78	0.05684	639031.33	
4297015.78		0.05770			
	639051.33	4297015.78	0.05855	639071.33	
4297015.78		0.05940			
	639091.33	4297015.78	0.06024	639111.33	
4297015.78		0.06110			
	639131.33	4297015.78	0.06196	639151.33	
4297015.78		0.06283			
	639171.33	4297015.78	0.06374	639191.33	
4297015.78		0.06465			

639211.33	4297015.78	0.06555	639231.33
4297015.78	0.06646		
639251.33	4297015.78	0.06738	639271.33
4297015.78	0.06830		
639291.33	4297015.78	0.06923	639311.33
4297015.78	0.07016		
639331.33	4297015.78	0.07110	639351.33
4297015.78	0.07203		
639371.33	4297015.78	0.07294	639391.33
4297015.78	0.07385		
639411.33	4297015.78	0.07475	639431.33
4297015.78	0.07572		
639451.33	4297015.78	0.07668	639471.33
4297015.78	0.07763		
639491.33	4297015.78	0.07857	639511.33
4297015.78	0.07953		
639531.33	4297015.78	0.08051	639551.33
4297015.78	0.08147		
639571.33	4297015.78	0.08246	639591.33
4297015.78	0.08346		
639611.33	4297015.78	0.08446	639631.33
4297015.78	0.08547		
639651.33	4297015.78	0.08650	639671.33
4297015.78	0.08752		
639691.33	4297015.78	0.08855	639711.33
4297015.78	0.08957		
638751.33	4297035.78	0.04730	638771.33
4297035.78	0.04797		
638791.33	4297035.78	0.04866	638811.33
4297035.78	0.04932		
638831.33	4297035.78	0.04999	638851.33
4297035.78	0.05066		
638871.33	4297035.78	0.05134	638891.33
4297035.78	0.05203		
638911.33	4297035.78	0.05274	638931.33
4297035.78	0.05344		
638951.33	4297035.78	0.05416	638971.33
4297035.78	0.05491		
638991.33	4297035.78	0.05568	639011.33
4297035.78	0.05648		
639031.33	4297035.78	0.05730	639051.33
4297035.78	0.05815		
639071.33	4297035.78	0.05897	639091.33
4297035.78	0.05978		
639111.33	4297035.78	0.06060	639131.33
4297035.78	0.06144		
639151.33	4297035.78	0.06231	639171.33
4297035.78	0.06322		
639191.33	4297035.78	0.06413	639211.33
4297035.78	0.06504		
639231.33	4297035.78	0.06592	639251.33
4297035.78	0.06682		
639271.33	4297035.78	0.06772	639291.33
4297035.78	0.06863		

\*\*\* AERMOD - VERSION 21112 \*\*\*  
 Environmental\Desktop\Proj \*\*\*

\*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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)
639311.33	4297035.78	0.06955	639331.33	
4297035.78	0.07047			
639351.33	4297035.78	0.07136	639371.33	
4297035.78	0.07223			
639391.33	4297035.78	0.07311	639411.33	
4297035.78	0.07404			
639431.33	4297035.78	0.07498	639451.33	
4297035.78	0.07592			
639471.33	4297035.78	0.07686	639491.33	
4297035.78	0.07777			
639511.33	4297035.78	0.07871	639531.33	
4297035.78	0.07969			
639551.33	4297035.78	0.08065	639571.33	
4297035.78	0.08162			
639591.33	4297035.78	0.08259	639611.33	
4297035.78	0.08357			
639631.33	4297035.78	0.08456	639651.33	
4297035.78	0.08555			
639671.33	4297035.78	0.08655	639691.33	
4297035.78	0.08756			
639711.33	4297035.78	0.08856	638751.33	
4297055.78	0.04712			
638771.33	4297055.78	0.04775	638791.33	
4297055.78	0.04840			
638811.33	4297055.78	0.04903	638831.33	
4297055.78	0.04969			
638851.33	4297055.78	0.05037	638871.33	
4297055.78	0.05106			
638891.33	4297055.78	0.05176	638911.33	
4297055.78	0.05247			

638931.33	4297055.78	0.05317	638951.33
4297055.78	0.05388		
638971.33	4297055.78	0.05462	638991.33
4297055.78	0.05537		
639011.33	4297055.78	0.05614	639031.33
4297055.78	0.05694		
639051.33	4297055.78	0.05775	639071.33
4297055.78	0.05855		
639091.33	4297055.78	0.05937	639111.33
4297055.78	0.06019		
639131.33	4297055.78	0.06102	639151.33
4297055.78	0.06186		
639171.33	4297055.78	0.06271	639191.33
4297055.78	0.06361		
639211.33	4297055.78	0.06451	639231.33
4297055.78	0.06536		
639251.33	4297055.78	0.06624	639271.33
4297055.78	0.06713		
639291.33	4297055.78	0.06803	639311.33
4297055.78	0.06894		
639331.33	4297055.78	0.06983	639351.33
4297055.78	0.07071		
639371.33	4297055.78	0.07155	639391.33
4297055.78	0.07242		
639411.33	4297055.78	0.07336	639431.33
4297055.78	0.07428		
639451.33	4297055.78	0.07519	639471.33
4297055.78	0.07608		
639491.33	4297055.78	0.07700	639511.33
4297055.78	0.07793		
639531.33	4297055.78	0.07888	639551.33
4297055.78	0.07982		
639571.33	4297055.78	0.08077	639591.33
4297055.78	0.08173		
639611.33	4297055.78	0.08268	639631.33
4297055.78	0.08364		
639651.33	4297055.78	0.08461	639671.33
4297055.78	0.08559		
639691.33	4297055.78	0.08657	639711.33
4297055.78	0.08755		
638751.33	4297075.78	0.04692	638771.33
4297075.78	0.04753		
638791.33	4297075.78	0.04816	638811.33
4297075.78	0.04881		
638831.33	4297075.78	0.04946	638851.33
4297075.78	0.05012		
638871.33	4297075.78	0.05080	638891.33
4297075.78	0.05150		
638911.33	4297075.78	0.05220	638931.33
4297075.78	0.05291		

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    \*\*\*      23:08:15



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297075.78	638951.33	4297075.78	0.05362	638971.33	
4297075.78	638991.33	4297075.78	0.05507	639011.33	
4297075.78	639031.33	4297075.78	0.05659	639051.33	
4297075.78	639071.33	4297075.78	0.05818	639091.33	
4297075.78	639111.33	4297075.78	0.05981	639131.33	
4297075.78	639151.33	4297075.78	0.06142	639171.33	
4297075.78	639191.33	4297075.78	0.06310	639211.33	
4297075.78	639231.33	4297075.78	0.06481	639251.33	
4297075.78	639271.33	4297075.78	0.06654	639291.33	
4297075.78	639311.33	4297075.78	0.06833	639331.33	
4297075.78	639351.33	4297075.78	0.07004	639371.33	
4297075.78	639391.33	4297075.78	0.07177	639411.33	
4297075.78	639431.33	4297075.78	0.07358	639451.33	
4297075.78	639471.33	4297075.78	0.07534	639491.33	
4297075.78	639511.33	4297075.78	0.07716	639531.33	
4297075.78	639551.33	4297075.78	0.07901	639571.33	
4297075.78	639591.33	4297075.78	0.08088	639611.33	
4297075.78		0.08182			

639631.33	4297075.78	0.08275	639651.33
4297075.78	0.08370		
639671.33	4297075.78	0.08466	639691.33
4297075.78	0.08562		
639711.33	4297075.78	0.08657	638451.33
4294795.78	0.05262		
638501.33	4294795.78	0.05494	638551.33
4294795.78	0.05745		
638601.33	4294795.78	0.06013	638651.33
4294795.78	0.06331		
638701.33	4294795.78	0.06699	638751.33
4294795.78	0.07111		
638801.33	4294795.78	0.07552	638851.33
4294795.78	0.08016		
638901.33	4294795.78	0.08510	638951.33
4294795.78	0.09037		
639001.33	4294795.78	0.09613	639051.33
4294795.78	0.10248		
639101.33	4294795.78	0.10936	639151.33
4294795.78	0.11674		
639201.33	4294795.78	0.12518	639251.33
4294795.78	0.13510		
639301.33	4294795.78	0.14636	639351.33
4294795.78	0.15934		
639401.33	4294795.78	0.17471	639451.33
4294795.78	0.19303		
639501.33	4294795.78	0.21420	639551.33
4294795.78	0.23745		
639601.33	4294795.78	0.26225	639651.33
4294795.78	0.29001		
639701.33	4294795.78	0.32168	639751.33
4294795.78	0.36025		
639801.33	4294795.78	0.41140	639851.33
4294795.78	0.48592		
639901.33	4294795.78	0.60670	639951.33
4294795.78	0.83340		
640001.33	4294795.78	1.38480	638451.33
4294845.78	0.05188		
638501.33	4294845.78	0.05410	638551.33
4294845.78	0.05653		
638601.33	4294845.78	0.05914	638651.33
4294845.78	0.06213		
638701.33	4294845.78	0.06575	638751.33
4294845.78	0.06994		
638801.33	4294845.78	0.07451	638851.33
4294845.78	0.07945		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638901.33	4294845.78	0.08477	638951.33	
4294845.78	0.09038				
	639001.33	4294845.78	0.09639	639051.33	
4294845.78	0.10311				
	639101.33	4294845.78	0.11061	639151.33	
4294845.78	0.11877				
	639201.33	4294845.78	0.12797	639251.33	
4294845.78	0.13890				
	639301.33	4294845.78	0.15161	639351.33	
4294845.78	0.16663				
	639401.33	4294845.78	0.18463	639451.33	
4294845.78	0.20585				
	639501.33	4294845.78	0.22966	639551.33	
4294845.78	0.25482				
	639601.33	4294845.78	0.28074	639651.33	
4294845.78	0.30884				
	639701.33	4294845.78	0.34053	639751.33	
4294845.78	0.37953				
	639801.33	4294845.78	0.43075	639851.33	
4294845.78	0.50647				
	639901.33	4294845.78	0.63155	639951.33	
4294845.78	0.87390				
	640001.33	4294845.78	1.48836	638451.33	
4294895.78	0.05137				
	638501.33	4294895.78	0.05345	638551.33	
4294895.78	0.05575				
	638601.33	4294895.78	0.05830	638651.33	
4294895.78	0.06117				
	638701.33	4294895.78	0.06459	638751.33	
4294895.78	0.06868				
	638801.33	4294895.78	0.07326	638851.33	
4294895.78	0.07845				
	638901.33	4294895.78	0.08420	638951.33	
4294895.78	0.09035				
	639001.33	4294895.78	0.09678	639051.33	
4294895.78	0.10395				
	639101.33	4294895.78	0.11218	639151.33	
4294895.78	0.12136				

639201.33	4294895.78	0.13159	639251.33
4294895.78	0.14386		
639301.33	4294895.78	0.15862	639351.33
4294895.78	0.17661		
639401.33	4294895.78	0.19853	639451.33
4294895.78	0.22393		
639501.33	4294895.78	0.25121	639551.33
4294895.78	0.27840		
639601.33	4294895.78	0.30534	639651.33
4294895.78	0.33310		
639701.33	4294895.78	0.36446	639751.33
4294895.78	0.40309		
639801.33	4294895.78	0.45481	639851.33
4294895.78	0.53172		
639901.33	4294895.78	0.66234	639951.33
4294895.78	0.92067		
640001.33	4294895.78	1.60187	638451.33
4294945.78	0.05113		
638501.33	4294945.78	0.05311	638551.33
4294945.78	0.05529		
638601.33	4294945.78	0.05771	638651.33
4294945.78	0.06051		
638701.33	4294945.78	0.06377	638751.33
4294945.78	0.06757		
638801.33	4294945.78	0.07194	638851.33
4294945.78	0.07711		
638901.33	4294945.78	0.08306	638951.33
4294945.78	0.08987		
639001.33	4294945.78	0.09719	639051.33
4294945.78	0.10513		
639101.33	4294945.78	0.11413	639151.33
4294945.78	0.12452		
639201.33	4294945.78	0.13628	639251.33
4294945.78	0.15064		
639301.33	4294945.78	0.16856	639351.33
4294945.78	0.19097		
639401.33	4294945.78	0.21880	639451.33
4294945.78	0.25045		
639501.33	4294945.78	0.28201	639551.33
4294945.78	0.31105		
639601.33	4294945.78	0.33822	639651.33
4294945.78	0.36582		

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 Environmental\Desktop\Proj \*\*\* 03/07/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

INCLUDING SOURCE(S): L0000001 , L0000002 ,  
 L0000003 , L0000004 , L0000005 ,  
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010 ,  
 L0000011 , L0000012 , L0000013 ,

L0000019 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 ,  
 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026 ,  
 L0000027 , L0000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639701.33	4294945.78	0.39602	639751.33	
4294945.78	0.43393			
639801.33	4294945.78	0.48572	639851.33	
4294945.78	0.56291			
639901.33	4294945.78	0.69960	639951.33	
4294945.78	0.97315			
640001.33	4294945.78	1.71276	638451.33	
4294995.78	0.05108			
638501.33	4294995.78	0.05304	638551.33	
4294995.78	0.05518			
638601.33	4294995.78	0.05752	638651.33	
4294995.78	0.06016			
638701.33	4294995.78	0.06325	638751.33	
4294995.78	0.06676			
638801.33	4294995.78	0.07086	638851.33	
4294995.78	0.07574			
638901.33	4294995.78	0.08156	638951.33	
4294995.78	0.08868			
639001.33	4294995.78	0.09707	639051.33	
4294995.78	0.10632			
639101.33	4294995.78	0.11662	639151.33	
4294995.78	0.12846			
639201.33	4294995.78	0.14239	639251.33	
4294995.78	0.16001			
639301.33	4294995.78	0.18309	639351.33	
4294995.78	0.21284			
639401.33	4294995.78	0.25018	639451.33	
4294995.78	0.29072			
639501.33	4294995.78	0.32707	639551.33	
4294995.78	0.35729			
639601.33	4294995.78	0.38424	639651.33	
4294995.78	0.41048			
639701.33	4294995.78	0.43895	639751.33	
4294995.78	0.47513			
639801.33	4294995.78	0.52639	639851.33	
4294995.78	0.60578			
639901.33	4294995.78	0.74509	639951.33	
4294995.78	1.02921			
640001.33	4294995.78	1.82577	638451.33	
4295045.78	0.05108			
638501.33	4295045.78	0.05309	638551.33	
4295045.78	0.05527			

638601.33	4295045.78	0.05765	638651.33
4295045.78	0.06023		
638701.33	4295045.78	0.06313	638751.33
4295045.78	0.06640		
638801.33	4295045.78	0.07020	638851.33
4295045.78	0.07471		
638901.33	4295045.78	0.08021	638951.33
4295045.78	0.08716		
639001.33	4295045.78	0.09595	639051.33
4295045.78	0.10682		
639101.33	4295045.78	0.11929	639151.33
4295045.78	0.13351		
639201.33	4295045.78	0.15098	639251.33
4295045.78	0.17348		
639301.33	4295045.78	0.20506	639351.33
4295045.78	0.24842		
639401.33	4295045.78	0.30256	639451.33
4295045.78	0.35479		
639501.33	4295045.78	0.39520	639551.33
4295045.78	0.42562		
639601.33	4295045.78	0.45079	639651.33
4295045.78	0.47426		
639701.33	4295045.78	0.49909	639751.33
4295045.78	0.53094		
639801.33	4295045.78	0.57969	639851.33
4295045.78	0.66061		
639901.33	4295045.78	0.80482	639951.33
4295045.78	1.09926		
640001.33	4295045.78	1.95639	638451.33
4295095.78	0.05098		
638501.33	4295095.78	0.05305	638551.33
4295095.78	0.05529		
638601.33	4295095.78	0.05774	638651.33
4295095.78	0.06039		
638701.33	4295095.78	0.06328	639751.33
4295095.78	0.61217		
639801.33	4295095.78	0.65928	639851.33
4295095.78	0.74239		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295095.78	639901.33	4295095.78	0.88593	639951.33	
4295145.78	640001.33	4295095.78	2.10187	638451.33	
4295145.78	638501.33	4295145.78	0.05277	638551.33	
4295145.78	638601.33	4295145.78	0.05753	638651.33	
4295145.78	638701.33	4295145.78	0.06322	639751.33	
4295145.78	639801.33	4295145.78	0.78539	639851.33	
4295145.78	639901.33	4295145.78	1.01627	639951.33	
4295195.78	640001.33	4295145.78	2.29655	638451.33	
4295195.78	638501.33	4295195.78	0.05224	638551.33	
4295195.78	638601.33	4295195.78	0.05691	638651.33	
4295195.78	638701.33	4295195.78	0.06267	639751.33	
4295195.78	639801.33	4295195.78	1.01991	639851.33	
4295195.78	639901.33	4295195.78	1.24915	639951.33	
4295245.78	640001.33	4295195.78	2.57736	638451.33	
4295245.78	638501.33	4295245.78	0.05154	638551.33	
4295245.78	638601.33	4295245.78	0.05614	638651.33	
4295245.78	638701.33	4295245.78	0.06181	639751.33	
4295245.78	639801.33	4295245.78	1.58518	639851.33	
4295245.78	639901.33	4295245.78	1.75891	639951.33	
4295295.78	640001.33	4295245.78	3.12214	638451.33	
4295295.78	638501.33	4295295.78	0.05097	638551.33	
4295295.78	638601.33	4295295.78	0.05552	638651.33	
4295295.78	638701.33	4295295.78	0.06108	639751.33	
4295295.78		3.83798			

639801.33	4295295.78	3.70118	639851.33
4295295.78	3.59936		
639901.33	4295295.78	3.54466	639951.33
4295295.78	3.85549		
640001.33	4295295.78	4.83038	638451.33
4295345.78	0.04873		
638501.33	4295345.78	0.05064	638551.33
4295345.78	0.05277		
638601.33	4295345.78	0.05511	638651.33
4295345.78	0.05772		
638701.33	4295345.78	0.06070	639751.33
4295345.78	3.31491		
639801.33	4295345.78	3.51827	639851.33
4295345.78	3.65910		
639901.33	4295345.78	3.92908	639951.33
4295345.78	4.42589		
640001.33	4295345.78	5.82919	638451.33
4295395.78	0.04856		
638501.33	4295395.78	0.05048	638551.33
4295395.78	0.05259		
638601.33	4295395.78	0.05494	638651.33
4295395.78	0.05759		
638701.33	4295395.78	0.06059	639751.33
4295395.78	1.56462		
639801.33	4295395.78	1.65763	639851.33
4295395.78	1.77224		
639901.33	4295395.78	1.97729	639951.33
4295395.78	2.38362		
640001.33	4295395.78	3.55601	638451.33
4295445.78	0.04854		
638501.33	4295445.78	0.05046	638551.33
4295445.78	0.05258		
638601.33	4295445.78	0.05496	638651.33
4295445.78	0.05761		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4295445.78	638701.33 1.00533	0.06057	639751.33	
4295445.78	639801.33 1.18524	1.08069	639851.33	
4295445.78	639901.33 1.73550	1.36706	639951.33	
4295495.78	640001.33 0.04862	2.86841	638451.33	
4295495.78	638501.33 0.05265	0.05054	638551.33	
4295495.78	638601.33 0.05761	0.05500	638651.33	
4295495.78	638701.33 0.75113	0.06050	639751.33	
4295495.78	639801.33 0.90795	0.81474	639851.33	
4295495.78	639901.33 1.42651	1.07347	639951.33	
4295545.78	640001.33 0.04874	2.53678	638451.33	
4295545.78	638501.33 0.05275	0.05064	638551.33	
4295545.78	638601.33 0.05767	0.05508	638651.33	
4295545.78	638701.33 0.60654	0.06053	639751.33	
4295545.78	639801.33 0.74595	0.66237	639851.33	
4295545.78	639901.33 1.21152	0.89144	639951.33	
4295595.78	640001.33 0.04884	2.27923	638451.33	
4295595.78	638501.33 0.05290	0.05076	638551.33	
4295595.78	638601.33 0.05780	0.05525	638651.33	
4295595.78	638701.33 0.51104	0.06060	639751.33	
4295595.78	639801.33 0.63647	0.56153	639851.33	
4295595.78	639901.33 1.03500	0.76433	639951.33	
4295645.78	640001.33 0.04896	1.91987	638451.33	
4295645.78	638501.33 0.05302	0.05089	638551.33	
4295645.78	638601.33 0.05778	0.05531	638651.33	
4295645.78	638701.33 0.44364	0.06047	639751.33	

639801.33	4295645.78	0.48906	639851.33
4295645.78	0.55515		
639901.33	4295645.78	0.66398	639951.33
4295645.78	0.87929		
640001.33	4295645.78	1.47017	638451.33
4295695.78	0.04901		
638501.33	4295695.78	0.05092	638551.33
4295695.78	0.05296		
638601.33	4295695.78	0.05513	638651.33
4295695.78	0.05745		
638701.33	4295695.78	0.06003	639751.33
4295695.78	0.39330		
639801.33	4295695.78	0.43406	639851.33
4295695.78	0.49194		
639901.33	4295695.78	0.58295	639951.33
4295695.78	0.74890		
640001.33	4295695.78	1.10475	638451.33
4295745.78	0.04891		
638501.33	4295745.78	0.05073	638551.33
4295745.78	0.05265		
638601.33	4295745.78	0.05467	638651.33
4295745.78	0.05688		
638701.33	4295745.78	0.05939	639751.33
4295745.78	0.35411		
639801.33	4295745.78	0.39025	639851.33
4295745.78	0.44026		
639901.33	4295745.78	0.51653	639951.33
4295745.78	0.64186		
640001.33	4295745.78	0.84180	638451.33
4295795.78	0.04861		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

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

638501.33	4295795.78	0.05030	638551.33
4295795.78	0.05208		
638601.33	4295795.78	0.05392	638651.33
4295795.78	0.05613		
638701.33	4295795.78	0.05865	639751.33
4295795.78	0.32184		
639801.33	4295795.78	0.35412	639851.33
4295795.78	0.39804		
639901.33	4295795.78	0.46063	639951.33
4295795.78	0.55035		
640001.33	4295795.78	0.66832	638451.33
4295845.78	0.04807		
638501.33	4295845.78	0.04963	638551.33
4295845.78	0.05131		
638601.33	4295845.78	0.05315	638651.33
4295845.78	0.05538		
638701.33	4295845.78	0.05785	639751.33
4295845.78	0.29545		
639801.33	4295845.78	0.32428	639851.33
4295845.78	0.36186		
639901.33	4295845.78	0.41161	639951.33
4295845.78	0.47568		
640001.33	4295845.78	0.55032	638451.33
4295895.78	0.04730		
638501.33	4295895.78	0.04882	638551.33
4295895.78	0.05047		
638601.33	4295895.78	0.05241	638651.33
4295895.78	0.05461		
638701.33	4295895.78	0.05704	639751.33
4295895.78	0.27316		
639801.33	4295895.78	0.29849	639851.33
4295895.78	0.33010		
639901.33	4295895.78	0.36884	639951.33
4295895.78	0.41588		
640001.33	4295895.78	0.46616	638451.33
4295945.78	0.04650		
638501.33	4295945.78	0.04801	638551.33
4295945.78	0.04978		
638601.33	4295945.78	0.05173	638651.33
4295945.78	0.05390		
638701.33	4295945.78	0.05629	639751.33
4295945.78	0.25378		
639801.33	4295945.78	0.27583	639851.33
4295945.78	0.30178		
639901.33	4295945.78	0.33246	639951.33
4295945.78	0.36783		
640001.33	4295945.78	0.40346	638451.33
4295995.78	0.04579		
638501.33	4295995.78	0.04735	638551.33
4295995.78	0.04919		
638601.33	4295995.78	0.05115	638651.33
4295995.78	0.05332		
638701.33	4295995.78	0.05570	639751.33
4295995.78	0.23666		

639801.33	4295995.78	0.25550	639851.33
4295995.78	0.27691		
639901.33	4295995.78	0.30161	639951.33
4295995.78	0.32883		
640001.33	4295995.78	0.35514	638451.33
4296045.78	0.04521		
638501.33	4296045.78	0.04683	638551.33
4296045.78	0.04875		
638601.33	4296045.78	0.05074	638651.33
4296045.78	0.05291		
638701.33	4296045.78	0.05529	639751.33
4296045.78	0.22125		
639801.33	4296045.78	0.23726	639851.33
4296045.78	0.25524		
639901.33	4296045.78	0.27535	639951.33
4296045.78	0.29665		
640001.33	4296045.78	0.31697	638451.33
4296095.78	0.04479		
638501.33	4296095.78	0.04648	638551.33
4296095.78	0.04847		
638601.33	4296095.78	0.05048	638651.33
4296095.78	0.05262		
638701.33	4296095.78	0.05495	639751.33
4296095.78	0.20727		
639801.33	4296095.78	0.22106	639851.33
4296095.78	0.23622		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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
639901.33	4296095.78	0.25280	639951.33	
4296095.78	0.27003			

4296145.78	640001.33	4296095.78	0.28520	638451.33
		0.04460		
4296145.78	638501.33	4296145.78	0.04640	638551.33
		0.04830		
4296145.78	638601.33	4296145.78	0.05028	638651.33
		0.05232		
4296145.78	638701.33	4296145.78	0.05457	639751.33
		0.19454		
4296145.78	639801.33	4296145.78	0.20649	639851.33
		0.21968		
4296145.78	639901.33	4296145.78	0.23336	639951.33
		0.24701		
4296195.78	640001.33	4296145.78	0.25987	638451.33
		0.04458		
4296195.78	638501.33	4296195.78	0.04640	638551.33
		0.04810		
4296195.78	638601.33	4296195.78	0.04997	638651.33
		0.05201		
4296195.78	638701.33	4296195.78	0.05419	639751.33
		0.18315		
4296195.78	639801.33	4296195.78	0.19396	639851.33
		0.20481		
4296195.78	639901.33	4296195.78	0.21620	639951.33
		0.22800		
4296245.78	640001.33	4296195.78	0.23879	638451.33
		0.04456		
4296245.78	638501.33	4296245.78	0.04623	638551.33
		0.04788		
4296245.78	638601.33	4296245.78	0.04969	638651.33
		0.05163		
4296245.78	638701.33	4296245.78	0.05361	639751.33
		0.17313		
4296245.78	639801.33	4296245.78	0.18211	639851.33
		0.19174		
4296245.78	639901.33	4296245.78	0.20179	639951.33
		0.21175		
4296295.78	640001.33	4296245.78	0.22070	638451.33
		0.04446		
4296295.78	638501.33	4296295.78	0.04597	638551.33
		0.04755		
4296295.78	638601.33	4296295.78	0.04933	638651.33
		0.05103		
4296295.78	638701.33	4296295.78	0.05301	639751.33
		0.16379		
4296295.78	639801.33	4296295.78	0.17183	639851.33
		0.18040		
4296295.78	639901.33	4296295.78	0.18918	639951.33
		0.19758		
4296345.78	640001.33	4296295.78	0.20511	638451.33
		0.04419		
4296345.78	638501.33	4296345.78	0.04563	638551.33
		0.04719		
4296345.78	638601.33	4296345.78	0.04869	638651.33
		0.05054		
4296345.78	638701.33	4296345.78	0.05260	639751.33
		0.15536		

639801.33	4296345.78	0.16269	639851.33
4296345.78	0.17021		
639901.33	4296345.78	0.17787	639951.33
4296345.78	0.18507		
640001.33	4296345.78	0.19165	638451.33
4296395.78	0.04387		
638501.33	4296395.78	0.04528	638551.33
4296395.78	0.04671		
638601.33	4296395.78	0.04827	638651.33
4296395.78	0.05015		
638701.33	4296395.78	0.05207	639751.33
4296395.78	0.14780		
639801.33	4296395.78	0.15439	639851.33
4296395.78	0.16104		
639901.33	4296395.78	0.16776	639951.33
4296395.78	0.17403		
640001.33	4296395.78	0.17987	638451.33
4296445.78	0.04352		
638501.33	4296445.78	0.04483	638551.33
4296445.78	0.04621		
638601.33	4296445.78	0.04787	638651.33
4296445.78	0.04964		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
---	---	---	---	---	---
	638701.33	4296445.78	0.05153	639751.33	
4296445.78	0.14087				
	639801.33	4296445.78	0.14680	639851.33	
4296445.78	0.15277				
	639901.33	4296445.78	0.15872	639951.33	
4296445.78	0.16422				

4296495.78	640001.33	4296445.78	0.16946	638451.33
		0.04302		
4296495.78	638501.33	4296495.78	0.04435	638551.33
		0.04581		
4296495.78	638601.33	4296495.78	0.04744	638651.33
		0.04916		
4296495.78	638701.33	4296495.78	0.05103	639751.33
		0.13451		
4296495.78	639801.33	4296495.78	0.13990	639851.33
		0.14530		
4296495.78	639901.33	4296495.78	0.15059	639951.33
		0.15546		
4296545.78	640001.33	4296495.78	0.16022	638451.33
		0.04266		
4296545.78	638501.33	4296545.78	0.04404	638551.33
		0.04548		
4296545.78	638601.33	4296545.78	0.04703	638651.33
		0.04870		
4296545.78	638701.33	4296545.78	0.05053	639751.33
		0.12867		
4296545.78	639801.33	4296545.78	0.13359	639851.33
		0.13849		
4296545.78	639901.33	4296545.78	0.14321	639951.33
		0.14754		
4296595.78	640001.33	4296545.78	0.15187	638451.33
		0.04239		
4296595.78	638501.33	4296595.78	0.04371	638551.33
		0.04511		
4296595.78	638601.33	4296595.78	0.04662	638651.33
		0.04826		
4296595.78	638701.33	4296595.78	0.05006	639751.33
		0.12328		
4296595.78	639801.33	4296595.78	0.12779	639851.33
		0.13227		
4296595.78	639901.33	4296595.78	0.13649	639951.33
		0.14040		
4296645.78	640001.33	4296595.78	0.14445	638451.33
		0.04210		
4296645.78	638501.33	4296645.78	0.04338	638551.33
		0.04475		
4296645.78	638601.33	4296645.78	0.04622	638651.33
		0.04782		
4296645.78	638701.33	4296645.78	0.04957	639751.33
		0.11832		
4296645.78	639801.33	4296645.78	0.12246	639851.33
		0.12656		
4296645.78	639901.33	4296645.78	0.13036	639951.33
		0.13396		
4296695.78	640001.33	4296645.78	0.13775	638451.33
		0.04177		
4296695.78	638501.33	4296695.78	0.04301	638551.33
		0.04435		
4296695.78	638601.33	4296695.78	0.04580	638651.33
		0.04737		
4296695.78	638701.33	4296695.78	0.04909	639751.33
		0.11373		

639801.33	4296695.78	0.11755	639851.33
4296695.78	0.12132		
639901.33	4296695.78	0.12478	639951.33
4296695.78	0.12810		
640001.33	4296695.78	0.13168	638451.33
4296745.78	0.04142		
638501.33	4296745.78	0.04264	638551.33
4296745.78	0.04395		
638601.33	4296745.78	0.04538	638651.33
4296745.78	0.04693		
638701.33	4296745.78	0.04860	639751.33
4296745.78	0.10952		
639801.33	4296745.78	0.11308	639851.33
4296745.78	0.11652		
639901.33	4296745.78	0.11968	639951.33
4296745.78	0.12280		
640001.33	4296745.78	0.12618	638451.33
4296795.78	0.04107		

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\*\*\* MODELOPTs:     RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10     IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-	-	-	-	-	-
	638501.33	4296795.78	0.04227	638551.33	
4296795.78		0.04356			
	638601.33	4296795.78	0.04497	638651.33	
4296795.78		0.04648			
	638701.33	4296795.78	0.04810	639751.33	
4296795.78		0.10562			
	639801.33	4296795.78	0.10894	639851.33	
4296795.78		0.11205			
	639901.33	4296795.78	0.11498	639951.33	
4296795.78		0.11791			



4296845.78	640001.33	4296795.78	0.12111	638451.33
		0.04073		
4296845.78	638501.33	4296845.78	0.04190	638551.33
		0.04318		
4296845.78	638601.33	4296845.78	0.04456	638651.33
		0.04603		
4296845.78	638701.33	4296845.78	0.04760	639751.33
		0.10196		
4296845.78	639801.33	4296845.78	0.10509	639851.33
		0.10800		
4296845.78	639901.33	4296845.78	0.11067	639951.33
		0.11340		
4296895.78	640001.33	4296845.78	0.11645	638451.33
		0.04039		
4296895.78	638501.33	4296895.78	0.04155	638551.33
		0.04280		
4296895.78	638601.33	4296895.78	0.04414	638651.33
		0.04557		
4296895.78	638701.33	4296895.78	0.04711	639751.33
		0.09861		
4296895.78	639801.33	4296895.78	0.10157	639851.33
		0.10425		
4296895.78	639901.33	4296895.78	0.10669	639951.33
		0.10927		
4296945.78	640001.33	4296895.78	0.11216	638451.33
		0.04005		
4296945.78	638501.33	4296945.78	0.04120	638551.33
		0.04242		
4296945.78	638601.33	4296945.78	0.04371	638651.33
		0.04512		
4296945.78	638701.33	4296945.78	0.04664	639751.33
		0.09556		
4296945.78	639801.33	4296945.78	0.09829	639851.33
		0.10073		
4296945.78	639901.33	4296945.78	0.10298	639951.33
		0.10543		
4296995.78	640001.33	4296945.78	0.10821	638451.33
		0.03972		
4296995.78	638501.33	4296995.78	0.04084	638551.33
		0.04203		
4296995.78	638601.33	4296995.78	0.04332	638651.33
		0.04468		
4296995.78	638701.33	4296995.78	0.04620	639751.33
		0.09271		
4296995.78	639801.33	4296995.78	0.09521	639851.33
		0.09742		
4296995.78	639901.33	4296995.78	0.09953	639951.33
		0.10188		
4297045.78	640001.33	4296995.78	0.10453	638451.33
		0.03937		
4297045.78	638501.33	4297045.78	0.04046	638551.33
		0.04162		
4297045.78	638601.33	4297045.78	0.04279	638651.33
		0.04423		
4297045.78	638701.33	4297045.78	0.04580	639751.33
		0.09002		

639801.33	4297045.78	0.09232	639851.33
4297045.78	0.09435		
639901.33	4297045.78	0.09631	639951.33
4297045.78	0.09857		
640001.33	4297045.78	0.10111	638451.33
4297095.78	0.03900		
638501.33	4297095.78	0.04004	638551.33
4297095.78	0.04124		
638601.33	4297095.78	0.04242	638651.33
4297095.78	0.04379		
638701.33	4297095.78	0.04523	638751.33
4297095.78	0.04672		
638801.33	4297095.78	0.04830	638851.33
4297095.78	0.04992		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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)
638901.33	4297095.78	0.05160	638951.33	
4297095.78	0.05336			
639001.33	4297095.78	0.05515	639051.33	
4297095.78	0.05705			
639101.33	4297095.78	0.05905	639151.33	
4297095.78	0.06099			
639201.33	4297095.78	0.06301	639251.33	
4297095.78	0.06511			
639301.33	4297095.78	0.06728	639351.33	
4297095.78	0.06937			
639401.33	4297095.78	0.07160	639451.33	
4297095.78	0.07375			
639501.33	4297095.78	0.07596	639551.33	
4297095.78	0.07822			

639601.33	4297095.78	0.08051	639651.33
4297095.78	0.08282		
639701.33	4297095.78	0.08516	639751.33
4297095.78	0.08746		
639801.33	4297095.78	0.08956	639851.33
4297095.78	0.09144		
639901.33	4297095.78	0.09330	639951.33
4297095.78	0.09547		
640001.33	4297095.78	0.09791	638451.33
4297145.78	0.03855		
638501.33	4297145.78	0.03969	638551.33
4297145.78	0.04083		
638601.33	4297145.78	0.04212	638651.33
4297145.78	0.04349		
638701.33	4297145.78	0.04492	638751.33
4297145.78	0.04640		
638801.33	4297145.78	0.04788	638851.33
4297145.78	0.04937		
638901.33	4297145.78	0.05101	638951.33
4297145.78	0.05270		
639001.33	4297145.78	0.05445	639051.33
4297145.78	0.05624		
639101.33	4297145.78	0.05810	639151.33
4297145.78	0.05999		
639201.33	4297145.78	0.06195	639251.33
4297145.78	0.06396		
639301.33	4297145.78	0.06593	639351.33
4297145.78	0.06798		
639401.33	4297145.78	0.07001	639451.33
4297145.78	0.07207		
639501.33	4297145.78	0.07418	639551.33
4297145.78	0.07633		
639601.33	4297145.78	0.07850	639651.33
4297145.78	0.08069		
639701.33	4297145.78	0.08289	639751.33
4297145.78	0.08503		
639801.33	4297145.78	0.08698	639851.33
4297145.78	0.08871		
639901.33	4297145.78	0.09047	639951.33
4297145.78	0.09257		
640001.33	4297145.78	0.09493	638451.33
4297195.78	0.03829		
638501.33	4297195.78	0.03940	638551.33
4297195.78	0.04052		
638601.33	4297195.78	0.04180	638651.33
4297195.78	0.04316		
638701.33	4297195.78	0.04455	638751.33
4297195.78	0.04595		
638801.33	4297195.78	0.04736	638851.33
4297195.78	0.04884		
638901.33	4297195.78	0.05041	638951.33
4297195.78	0.05203		
639001.33	4297195.78	0.05370	639051.33
4297195.78	0.05541		
639101.33	4297195.78	0.05718	639151.33
4297195.78	0.05902		



639001.33	4297245.78	0.05296	639051.33
4297245.78	0.05460		
639101.33	4297245.78	0.05630	639151.33
4297245.78	0.05809		
639201.33	4297245.78	0.05989	639251.33
4297245.78	0.06171		
639301.33	4297245.78	0.06349	639351.33
4297245.78	0.06527		
639401.33	4297245.78	0.06705	639451.33
4297245.78	0.06894		
639501.33	4297245.78	0.07089	639551.33
4297245.78	0.07282		
639601.33	4297245.78	0.07476	639651.33
4297245.78	0.07680		
639701.33	4297245.78	0.07880	639751.33
4297245.78	0.08066		
639801.33	4297245.78	0.08231	639851.33
4297245.78	0.08381		
639901.33	4297245.78	0.08541	639951.33
4297245.78	0.08736		
640001.33	4297245.78	0.08953	638451.33
4297295.78	0.03783		
638501.33	4297295.78	0.03887	638551.33
4297295.78	0.03998		
638601.33	4297295.78	0.04121	638651.33
4297295.78	0.04244		
638701.33	4297295.78	0.04370	638751.33
4297295.78	0.04500		
638801.33	4297295.78	0.04637	638851.33
4297295.78	0.04780		
638901.33	4297295.78	0.04924	638951.33
4297295.78	0.05071		
639001.33	4297295.78	0.05224	639051.33
4297295.78	0.05380		
639101.33	4297295.78	0.05544	639151.33
4297295.78	0.05717		
639201.33	4297295.78	0.05892	639251.33
4297295.78	0.06063		
639301.33	4297295.78	0.06233	639351.33
4297295.78	0.06398		
639401.33	4297295.78	0.06566	639451.33
4297295.78	0.06747		
639501.33	4297295.78	0.06935	639551.33
4297295.78	0.07120		
639601.33	4297295.78	0.07306	639651.33
4297295.78	0.07499		
639701.33	4297295.78	0.07686	639751.33
4297295.78	0.07861		
639801.33	4297295.78	0.08015	639851.33
4297295.78	0.08155		
639901.33	4297295.78	0.08309	639951.33
4297295.78	0.08498		
640001.33	4297295.78	0.08708	638451.33
4297345.78	0.03759		
638501.33	4297345.78	0.03862	638551.33
4297345.78	0.03971		

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        638601.33    4297345.78    0.04085    638651.33
4297345.78    0.04204
        638701.33    4297345.78    0.04328    638751.33
4297345.78    0.04457
        638801.33    4297345.78    0.04590    638851.33
4297345.78    0.04728

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: LINE\_VOL \*\*\*

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                                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    ,    . . .    ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297345.78	638901.33	4297345.78	0.04865	638951.33	
4297345.78	639001.33	4297345.78	0.05157	639051.33	
4297345.78	639101.33	4297345.78	0.05465	639151.33	
4297345.78	639201.33	4297345.78	0.05793	639251.33	
4297345.78	639301.33	4297345.78	0.06115	639351.33	
4297345.78	639401.33	4297345.78	0.06436	639451.33	
4297345.78	639501.33	4297345.78	0.06787	639551.33	
4297345.78	639601.33	4297345.78	0.07144	639651.33	
4297345.78	639701.33	4297345.78	0.07503	639751.33	
4297345.78	639801.33	4297345.78	0.07807	639851.33	
4297345.78	639901.33	4297345.78	0.08089	639951.33	
4297345.78	0.08273				

640001.33	4297345.78	0.08475	638451.33
4297395.78	0.03737		
638501.33	4297395.78	0.03838	638551.33
4297395.78	0.03943		
638601.33	4297395.78	0.04051	638651.33
4297395.78	0.04166		
638701.33	4297395.78	0.04288	638751.33
4297395.78	0.04414		
638801.33	4297395.78	0.04539	638851.33
4297395.78	0.04667		
638901.33	4297395.78	0.04803	638951.33
4297395.78	0.04942		
639001.33	4297395.78	0.05085	639051.33
4297395.78	0.05233		
639101.33	4297395.78	0.05387	639151.33
4297395.78	0.05542		
639201.33	4297395.78	0.05696	639251.33
4297395.78	0.05848		
639301.33	4297395.78	0.06001	639351.33
4297395.78	0.06155		
639401.33	4297395.78	0.06312	639451.33
4297395.78	0.06477		
639501.33	4297395.78	0.06645	639551.33
4297395.78	0.06817		
639601.33	4297395.78	0.06990	639651.33
4297395.78	0.07163		
639701.33	4297395.78	0.07330	639751.33
4297395.78	0.07475		
639801.33	4297395.78	0.07606	639851.33
4297395.78	0.07734		
639901.33	4297395.78	0.07881	639951.33
4297395.78	0.08060		
640001.33	4297395.78	0.08254	637951.33
4294295.78	0.03984		
638051.33	4294295.78	0.04273	638151.33
4294295.78	0.04610		
638251.33	4294295.78	0.04998	638351.33
4294295.78	0.05444		
638451.33	4294295.78	0.05925	638551.33
4294295.78	0.06451		
638651.33	4294295.78	0.07042	638751.33
4294295.78	0.07708		
638851.33	4294295.78	0.08461	638951.33
4294295.78	0.09285		
639051.33	4294295.78	0.10231	639151.33
4294295.78	0.11281		
639251.33	4294295.78	0.12469	639351.33
4294295.78	0.13856		
639451.33	4294295.78	0.15643	639551.33
4294295.78	0.18041		
639651.33	4294295.78	0.21475	639851.33
4294295.78	0.39629		
639951.33	4294295.78	0.74169	640051.33
4294295.78	3.21353		
640151.33	4294295.78	2.64836	640251.33
4294295.78	0.98118		

637951.33 4294395.78 0.03961 638051.33  
 4294395.78 0.04233  
 \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638151.33	4294395.78	0.04541	638251.33	
4294395.78		0.04908			
	638351.33	4294395.78	0.05371	638451.33	
4294395.78		0.05865			
	638551.33	4294395.78	0.06391	638651.33	
4294395.78		0.06978			
	638751.33	4294395.78	0.07641	638851.33	
4294395.78		0.08402			
	638951.33	4294395.78	0.09234	639051.33	
4294395.78		0.10121			
	639151.33	4294395.78	0.11157	639251.33	
4294395.78		0.12389			
	639351.33	4294395.78	0.13855	639451.33	
4294395.78		0.15782			
	639551.33	4294395.78	0.18373	639651.33	
4294395.78		0.22108			
	639751.33	4294395.78	0.28266	639851.33	
4294395.78		0.40460			
	639951.33	4294395.78	0.72772	640051.33	
4294395.78		2.63526			
	640151.33	4294395.78	3.07059	640251.33	
4294395.78		1.00286			
	637951.33	4294495.78	0.03926	638051.33	
4294495.78		0.04186			
	638151.33	4294495.78	0.04472	638251.33	
4294495.78		0.04821			



638351.33	4294495.78	0.05254	638451.33
4294495.78	0.05749		
638551.33	4294495.78	0.06287	638651.33
4294495.78	0.06889		
638751.33	4294495.78	0.07554	638851.33
4294495.78	0.08319		
638951.33	4294495.78	0.09167	639051.33
4294495.78	0.10089		
639151.33	4294495.78	0.11137	639251.33
4294495.78	0.12422		
639351.33	4294495.78	0.14017	639451.33
4294495.78	0.16110		
639551.33	4294495.78	0.18965	639651.33
4294495.78	0.23089		
639851.33	4294495.78	0.41489	639951.33
4294495.78	0.71960		
640051.33	4294495.78	2.32479	640151.33
4294495.78	3.47539		
640251.33	4294495.78	1.00256	637951.33
4294595.78	0.03873		
638051.33	4294595.78	0.04120	638151.33
4294595.78	0.04387		
638251.33	4294595.78	0.04724	638351.33
4294595.78	0.05125		
638451.33	4294595.78	0.05596	638551.33
4294595.78	0.06141		
638651.33	4294595.78	0.06765	638751.33
4294595.78	0.07448		
638851.33	4294595.78	0.08213	638951.33
4294595.78	0.09108		
639051.33	4294595.78	0.10099	639151.33
4294595.78	0.11227		
639251.33	4294595.78	0.12614	639351.33
4294595.78	0.14353		
639451.33	4294595.78	0.16685	639551.33
4294595.78	0.19896		
639651.33	4294595.78	0.24449	639751.33
4294595.78	0.31034		
639851.33	4294595.78	0.43022	639951.33
4294595.78	0.72937		
640051.33	4294595.78	2.31980	640151.33
4294595.78	3.40204		
640251.33	4294595.78	0.98061	637951.33
4294695.78	0.03836		
638051.33	4294695.78	0.04053	638151.33
4294695.78	0.04299		
638251.33	4294695.78	0.04608	638351.33
4294695.78	0.04988		
638451.33	4294695.78	0.05430	638551.33
4294695.78	0.05949		
638651.33	4294695.78	0.06574	638751.33
4294695.78	0.07305		
638851.33	4294695.78	0.08114	638951.33
4294695.78	0.09055		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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)
639051.33	4294695.78	0.10159	639151.33	
4294695.78	0.11403			
639251.33	4294695.78	0.12963	639351.33	
4294695.78	0.14962			
639451.33	4294695.78	0.17662	639551.33	
4294695.78	0.21380			
639651.33	4294695.78	0.26271	639751.33	
4294695.78	0.33148			
639851.33	4294695.78	0.45246	639951.33	
4294695.78	0.76609			
640151.33	4294695.78	2.85474	640251.33	
4294695.78	0.95561			
637951.33	4294795.78	0.03827	638051.33	
4294795.78	0.04023			
638151.33	4294795.78	0.04239	638251.33	
4294795.78	0.04511			
638351.33	4294795.78	0.04852	640051.33	
4294795.78	3.93189			
640151.33	4294795.78	2.42646	640251.33	
4294795.78	0.93195			
637951.33	4294895.78	0.03825	638051.33	
4294895.78	0.04020			
638151.33	4294895.78	0.04226	638251.33	
4294895.78	0.04474			
638351.33	4294895.78	0.04776	640051.33	
4294895.78	5.61588			
640151.33	4294895.78	2.16629	640251.33	
4294895.78	0.92465			
637951.33	4294995.78	0.03802	638051.33	
4294995.78	0.04002			

638151.33	4294995.78	0.04220	638251.33
4294995.78	0.04474		
638351.33	4294995.78	0.04766	640151.33
4294995.78	2.05018		
640251.33	4294995.78	0.94812	637951.33
4295095.78	0.03748		
638051.33	4295095.78	0.03953	638151.33
4295095.78	0.04182		
638251.33	4295095.78	0.04441	638351.33
4295095.78	0.04739		
640151.33	4295095.78	2.04867	640251.33
4295095.78	1.03229		
637951.33	4295195.78	0.03658	638051.33
4295195.78	0.03860		
638151.33	4295195.78	0.04088	638251.33
4295195.78	0.04347		
638351.33	4295195.78	0.04651	640151.33
4295195.78	2.27411		
640251.33	4295195.78	1.32362	640351.33
4295195.78	1.06663		
640451.33	4295195.78	0.99048	640551.33
4295195.78	0.98267		
637951.33	4295295.78	0.03575	638051.33
4295295.78	0.03767		
638151.33	4295295.78	0.03989	638251.33
4295295.78	0.04245		
638351.33	4295295.78	0.04549	640151.33
4295295.78	4.27924		
640251.33	4295295.78	3.56743	640351.33
4295295.78	3.63770		
640451.33	4295295.78	4.09180	640551.33
4295295.78	4.78379		
637951.33	4295395.78	0.03521	638051.33
4295395.78	0.03715		
638151.33	4295395.78	0.03936	638251.33
4295395.78	0.04199		
638351.33	4295395.78	0.04509	640151.33
4295395.78	2.93240		
640251.33	4295395.78	2.00340	640351.33
4295395.78	1.71194		
640451.33	4295395.78	1.52921	640551.33
4295395.78	1.35964		
637951.33	4295495.78	0.03514	638051.33
4295495.78	0.03709		
638151.33	4295495.78	0.03947	638251.33
4295495.78	0.04222		
638351.33	4295495.78	0.04524	640151.33
4295495.78	1.73535		
640251.33	4295495.78	1.01149	640351.33
4295495.78	0.83007		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
    23:08:15

\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	640451.33	4295495.78	0.74040	640551.33	
4295495.78		0.68247			
	637951.33	4295595.78	0.03570	638051.33	
4295595.78		0.03778			
	638151.33	4295595.78	0.04016	638251.33	
4295595.78		0.04274			
	638351.33	4295595.78	0.04554	640151.33	
4295595.78		1.17342			
	640251.33	4295595.78	0.70270	640351.33	
4295595.78		0.56734			
	640451.33	4295595.78	0.50153	640551.33	
4295595.78		0.45563			
	637951.33	4295695.78	0.03628	638051.33	
4295695.78		0.03830			
	638151.33	4295695.78	0.04050	638251.33	
4295695.78		0.04289			
	638351.33	4295695.78	0.04566	640051.33	
4295695.78		1.59687			
	640151.33	4295695.78	0.79220	640251.33	
4295695.78		0.53184			
	640351.33	4295695.78	0.43498	640451.33	
4295695.78		0.38509			
	640551.33	4295695.78	0.34708	637951.33	
4295795.78		0.03647			
	638051.33	4295795.78	0.03833	638151.33	
4295795.78		0.04043			
	638251.33	4295795.78	0.04270	638351.33	
4295795.78		0.04539			
	640051.33	4295795.78	0.75378	640151.33	
4295795.78		0.56504			
	640251.33	4295795.78	0.41768	640351.33	
4295795.78		0.35131			
	640451.33	4295795.78	0.31113	640551.33	
4295795.78		0.28581			

637951.33	4295895.78	0.03627	638051.33
4295895.78	0.03801		
638151.33	4295895.78	0.03996	638251.33
4295895.78	0.04214		
638351.33	4295895.78	0.04453	640051.33
4295895.78	0.49753		
640151.33	4295895.78	0.42729	640251.33
4295895.78	0.34037		
640351.33	4295895.78	0.29215	640451.33
4295895.78	0.26264		
640551.33	4295895.78	0.24403	637951.33
4295995.78	0.03560		
638051.33	4295995.78	0.03720	638151.33
4295995.78	0.03888		
638251.33	4295995.78	0.04094	638351.33
4295995.78	0.04322		
640051.33	4295995.78	0.37130	640151.33
4295995.78	0.33603		
640251.33	4295995.78	0.28649	640351.33
4295995.78	0.24915		
640451.33	4295995.78	0.22688	640551.33
4295995.78	0.21126		
637951.33	4296095.78	0.03462	638051.33
4296095.78	0.03617		
638151.33	4296095.78	0.03786	638251.33
4296095.78	0.03977		
638351.33	4296095.78	0.04211	640051.33
4296095.78	0.29526		
640151.33	4296095.78	0.27734	640251.33
4296095.78	0.24640		
640351.33	4296095.78	0.21850	640451.33
4296095.78	0.19843		
640551.33	4296095.78	0.18546	637951.33
4296195.78	0.03371		
638051.33	4296195.78	0.03536	638151.33
4296195.78	0.03714		
638251.33	4296195.78	0.03911	638351.33
4296195.78	0.04159		
640051.33	4296195.78	0.24617	640151.33
4296195.78	0.23548		
640251.33	4296195.78	0.21475	640351.33
4296195.78	0.19518		
640451.33	4296195.78	0.17875	640551.33
4296195.78	0.16665		
637951.33	4296295.78	0.03333	638051.33
4296295.78	0.03498		

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\*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638151.33	4296295.78	0.03682	638251.33	
4296295.78		0.03890			
	638351.33	4296295.78	0.04144	640051.33	
4296295.78		0.21076			
	640151.33	4296295.78	0.20447	640251.33	
4296295.78		0.18986			
	640351.33	4296295.78	0.17593	640451.33	
4296295.78		0.16262			
	640551.33	4296295.78	0.15217	637951.33	
4296395.78		0.03314			
	638051.33	4296395.78	0.03478	638151.33	
4296395.78		0.03668			
	638251.33	4296395.78	0.03872	638351.33	
4296395.78		0.04132			
	640051.33	4296395.78	0.18446	640151.33	
4296395.78		0.18068			
	640251.33	4296395.78	0.16965	640351.33	
4296395.78		0.15935			
	640451.33	4296395.78	0.14901	640551.33	
4296395.78		0.13993			
	637951.33	4296495.78	0.03299	638051.33	
4296495.78		0.03461			
	638151.33	4296495.78	0.03638	638251.33	
4296495.78		0.03841			
	638351.33	4296495.78	0.04071	640051.33	
4296495.78		0.16409			
	640151.33	4296495.78	0.16190	640251.33	
4296495.78		0.15326			
	640351.33	4296495.78	0.14529	640451.33	
4296495.78		0.13748			
	640551.33	4296495.78	0.12975	637951.33	
4296595.78		0.03277			
	638051.33	4296595.78	0.03428	638151.33	
4296595.78		0.03603			
	638251.33	4296595.78	0.03787	638351.33	
4296595.78		0.03995			
	640051.33	4296595.78	0.14783	640151.33	
4296595.78		0.14671			

640251.33	4296595.78	0.14000	640351.33
4296595.78	0.13355		
640451.33	4296595.78	0.12738	640551.33
4296595.78	0.12108		
637951.33	4296695.78	0.03239	638051.33
4296695.78	0.03389		
638151.33	4296695.78	0.03557	638251.33
4296695.78	0.03739		
638351.33	4296695.78	0.03951	640051.33
4296695.78	0.13472		
640151.33	4296695.78	0.13434	640251.33
4296695.78	0.12890		
640351.33	4296695.78	0.12358	640451.33
4296695.78	0.11868		
640551.33	4296695.78	0.11358	637951.33
4296795.78	0.03191		
638051.33	4296795.78	0.03353	638151.33
4296795.78	0.03500		
638251.33	4296795.78	0.03691	638351.33
4296795.78	0.03891		
640051.33	4296795.78	0.12381	640151.33
4296795.78	0.12397		
640251.33	4296795.78	0.11958	640351.33
4296795.78	0.11504		
640451.33	4296795.78	0.11097	640551.33
4296795.78	0.10687		
637951.33	4296895.78	0.03165	638051.33
4296895.78	0.03301		
638151.33	4296895.78	0.03464	638251.33
4296895.78	0.03643		
638351.33	4296895.78	0.03830	640051.33
4296895.78	0.11462		
640151.33	4296895.78	0.11512	640251.33
4296895.78	0.11152		
640351.33	4296895.78	0.10765	640451.33
4296895.78	0.10415		
640551.33	4296895.78	0.10070	637951.33
4296995.78	0.03110		
638051.33	4296995.78	0.03258	638151.33
4296995.78	0.03426		
638251.33	4296995.78	0.03589	638351.33
4296995.78	0.03768		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
                          INCLUDING SOURCE(S):      L0000001      , L0000002      ,  
 L0000003      , L0000004      , L0000005      ,  
                          L0000006      , L0000007      , L0000008      , L0000009      , L0000010      ,  
 L0000011      , L0000012      , L0000013      ,

L0000019 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 ,  
 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026 ,  
 L0000027 , L0000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
640051.33	4296995.78	0.10676	640151.33	
4296995.78	0.10748			
640251.33	4296995.78	0.10454	640351.33	
4296995.78	0.10108			
640451.33	4296995.78	0.09814	640551.33	
4296995.78	0.09516			
637951.33	4297095.78	0.03077	638051.33	
4297095.78	0.03220			
638151.33	4297095.78	0.03369	638251.33	
4297095.78	0.03530			
638351.33	4297095.78	0.03706	640051.33	
4297095.78	0.09997			
640151.33	4297095.78	0.10084	640251.33	
4297095.78	0.09843			
640351.33	4297095.78	0.09534	640451.33	
4297095.78	0.09278			
640551.33	4297095.78	0.09029	637951.33	
4297195.78	0.03049			
638051.33	4297195.78	0.03177	638151.33	
4297195.78	0.03313			
638251.33	4297195.78	0.03467	638351.33	
4297195.78	0.03630			
640051.33	4297195.78	0.09404	640151.33	
4297195.78	0.09508			
640251.33	4297195.78	0.09320	640351.33	
4297195.78	0.09047			
640451.33	4297195.78	0.08799	640551.33	
4297195.78	0.08585			
637951.33	4297295.78	0.03012	638051.33	
4297295.78	0.03140			
638151.33	4297295.78	0.03267	638251.33	
4297295.78	0.03416			
638351.33	4297295.78	0.03587	640051.33	
4297295.78	0.08883			
640151.33	4297295.78	0.08994	640251.33	
4297295.78	0.08845			
640351.33	4297295.78	0.08606	640451.33	
4297295.78	0.08376			
640551.33	4297295.78	0.08180	637951.33	
4297395.78	0.02977			
638051.33	4297395.78	0.03102	638151.33	
4297395.78	0.03226			



638251.33	4297395.78	0.03373	638351.33
4297395.78	0.03546		
640051.33	4297395.78	0.08416	640151.33
4297395.78	0.08526		
640251.33	4297395.78	0.08401	640351.33
4297395.78	0.08209		
640451.33	4297395.78	0.08001	640551.33
4297395.78	0.07819		
637951.33	4297495.78	0.02946	638051.33
4297495.78	0.03067		
638151.33	4297495.78	0.03189	638251.33
4297495.78	0.03339		
638351.33	4297495.78	0.03508	638451.33
4297495.78	0.03691		
638551.33	4297495.78	0.03886	638651.33
4297495.78	0.04094		
638751.33	4297495.78	0.04320	638851.33
4297495.78	0.04551		
638951.33	4297495.78	0.04803	639051.33
4297495.78	0.05079		
639151.33	4297495.78	0.05366	639251.33
4297495.78	0.05645		
639351.33	4297495.78	0.05927	639451.33
4297495.78	0.06226		
639551.33	4297495.78	0.06539	639651.33
4297495.78	0.06859		
639751.33	4297495.78	0.07137	639851.33
4297495.78	0.07361		
639951.33	4297495.78	0.07662	640051.33
4297495.78	0.07999		
640151.33	4297495.78	0.08106	640251.33
4297495.78	0.08009		
640351.33	4297495.78	0.07842	640451.33
4297495.78	0.07654		
640551.33	4297495.78	0.07490	637951.33
4297595.78	0.02899		
638051.33	4297595.78	0.03020	638151.33
4297595.78	0.03157		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297595.78	638251.33	4297595.78	0.03309	638351.33	
4297595.78	638451.33	4297595.78	0.03471	638551.33	
4297595.78	638651.33	4297595.78	0.03643	638751.33	
4297595.78	638851.33	4297595.78	0.03830	638951.33	
4297595.78	639051.33	4297595.78	0.04032	639151.33	
4297595.78	639251.33	4297595.78	0.04235	639351.33	
4297595.78	639451.33	4297595.78	0.04450	639551.33	
4297595.78	639651.33	4297595.78	0.04690	639751.33	
4297595.78	639851.33	4297595.78	0.04941	639951.33	
4297595.78	639251.33	4297595.78	0.05203	639351.33	
4297595.78	639451.33	4297595.78	0.05455	639551.33	
4297595.78	639651.33	4297595.78	0.05717	639751.33	
4297595.78	639851.33	4297595.78	0.05996	639951.33	
4297595.78	639251.33	4297595.78	0.06287	639751.33	
4297595.78	639451.33	4297595.78	0.06581	639951.33	
4297595.78	639651.33	4297595.78	0.06826	640151.33	
4297595.78	639851.33	4297595.78	0.07032	640351.33	
4297595.78	640051.33	4297595.78	0.07319	640551.33	
4297595.78	640251.33	4297595.78	0.07631	638051.33	
4297595.78	640451.33	4297595.78	0.07736	638251.33	
4297595.78	640251.33	4297595.78	0.07657	638451.33	
4297595.78	640451.33	4297595.78	0.07514	638651.33	
4297595.78	640451.33	4297595.78	0.07340	638851.33	
4297595.78	637951.33	4297695.78	0.07195	639051.33	
4297695.78	637951.33	4297695.78	0.02866	639251.33	
4297695.78	638151.33	4297695.78	0.02984	639451.33	
4297695.78	638151.33	4297695.78	0.03122	639651.33	
4297695.78	638351.33	4297695.78	0.03267	639851.33	
4297695.78	638351.33	4297695.78	0.03422	639051.33	
4297695.78	638551.33	4297695.78	0.03595	639251.33	
4297695.78	638551.33	4297695.78	0.03783	639451.33	
4297695.78	638751.33	4297695.78	0.03970	639651.33	
4297695.78	638751.33	4297695.78	0.04157	639851.33	
4297695.78	638951.33	4297695.78	0.04359	640051.33	
4297695.78	638951.33	4297695.78	0.04585		
4297695.78	639151.33	4297695.78	0.04822		
4297695.78	639151.33	4297695.78	0.05053		
4297695.78	639351.33	4297695.78	0.05281		
4297695.78	639351.33	4297695.78	0.05522		
4297695.78	639551.33	4297695.78	0.05780		
4297695.78	639551.33	4297695.78	0.06057		
4297695.78	639751.33	4297695.78	0.06326		
4297695.78	639751.33	4297695.78	0.06540		
4297695.78	639951.33	4297695.78	0.06726		
4297695.78	639951.33	4297695.78	0.07002		
4297695.78	639951.33	4297695.78	0.07293		

640151.33	4297695.78	0.07401	640251.33
4297695.78	0.07343		
640351.33	4297695.78	0.07207	640451.33
4297695.78	0.07053		
640551.33	4297695.78	0.06923	637951.33
4297795.78	0.02830		
638051.33	4297795.78	0.02955	638151.33
4297795.78	0.03076		
638251.33	4297795.78	0.03214	638351.33
4297795.78	0.03367		
638451.33	4297795.78	0.03545	638551.33
4297795.78	0.03723		
638651.33	4297795.78	0.03897	638751.33
4297795.78	0.04077		
638851.33	4297795.78	0.04273	638951.33
4297795.78	0.04486		
639051.33	4297795.78	0.04702	639151.33
4297795.78	0.04912		
639251.33	4297795.78	0.05124	639351.33
4297795.78	0.05345		
639451.33	4297795.78	0.05581	639551.33
4297795.78	0.05840		
639651.33	4297795.78	0.06092	639751.33
4297795.78	0.06281		
639851.33	4297795.78	0.06457	639951.33
4297795.78	0.06720		
640051.33	4297795.78	0.06991	640151.33
4297795.78	0.07096		
640251.33	4297795.78	0.07058	640351.33
4297795.78	0.06933		
640451.33	4297795.78	0.06796	640551.33
4297795.78	0.06669		
637951.33	4297895.78	0.02814	638051.33
4297895.78	0.02927		

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4297895.78	638151.33 0.03184	0.03049	638251.33	
4297895.78	638351.33 0.03493	0.03337	638451.33	
4297895.78	638551.33 0.03822	0.03658	638651.33	
4297895.78	638751.33 0.04187	0.03997	638851.33	
4297895.78	638951.33 0.04586	0.04388	639051.33	
4297895.78	639151.33 0.04975	0.04778	639251.33	
4297895.78	639351.33 0.05406	0.05182	639451.33	
4297895.78	639551.33 0.05875	0.05647	639651.33	
4297895.78	639751.33 0.06214	0.06044	639851.33	
4297895.78	639951.33 0.06715	0.06461	640051.33	
4297895.78	640151.33 0.06794	0.06821	640251.33	
4297895.78	640351.33 0.06556	0.06689	640451.33	
4293295.78	640551.33 0.02603	0.06440	636951.33	
4293295.78	637151.33 0.03127	0.02850	637351.33	
4293295.78	637551.33 0.03799	0.03444	637751.33	
4293295.78	637951.33 0.04692	0.04212	638151.33	
4293295.78	638351.33 0.06364	0.05325	638551.33	
4293295.78	638751.33 0.20297	0.08650	638951.33	
4293295.78	639151.33 0.42299	0.37247	639351.33	
4293295.78	639551.33 0.49807	0.45734	639751.33	
4293295.78	639951.33 1.07773	0.58828	640151.33	
4293295.78	640351.33 0.74848	2.00627	640551.33	
4293295.78	640751.33 0.58834	0.62020	640951.33	
4293295.78	641151.33 0.36585	0.52000	641351.33	
4293495.78	641551.33 0.02591	0.25924	636951.33	

637151.33	4293495.78	0.02849	637351.33
4293495.78	0.03147		
637551.33	4293495.78	0.03475	637751.33
4293495.78	0.03833		
637951.33	4293495.78	0.04245	638151.33
4293495.78	0.04748		
638351.33	4293495.78	0.05438	638551.33
4293495.78	0.06445		
638751.33	4293495.78	0.08535	638951.33
4293495.78	0.13792		
639151.33	4293495.78	0.20107	639351.33
4293495.78	0.23504		
639551.33	4293495.78	0.26395	639751.33
4293495.78	0.30795		
639951.33	4293495.78	0.41903	640151.33
4293495.78	1.11812		
640351.33	4293495.78	1.56482	640551.33
4293495.78	0.50085		
640751.33	4293495.78	0.37617	640951.33
4293495.78	0.33267		
641151.33	4293495.78	0.29617	641351.33
4293495.78	0.24532		
641551.33	4293495.78	0.20093	636951.33
4293695.78	0.02603		
637151.33	4293695.78	0.02821	637351.33
4293695.78	0.03103		
637551.33	4293695.78	0.03463	637751.33
4293695.78	0.03840		
637951.33	4293695.78	0.04285	638151.33
4293695.78	0.04805		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

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

4293695.78	638351.33	4293695.78	0.05481	638551.33
		0.06459		
4293695.78	638751.33	4293695.78	0.08204	638951.33
		0.11307		
4293695.78	639151.33	4293695.78	0.14957	639351.33
		0.17798		
4293695.78	639551.33	4293695.78	0.20787	639751.33
		0.26367		
4293695.78	639951.33	4293695.78	0.43186	640151.33
		2.82078		
4293695.78	640351.33	4293695.78	0.99674	640551.33
		0.41571		
4293695.78	640751.33	4293695.78	0.30517	640951.33
		0.25944		
4293695.78	641151.33	4293695.78	0.22870	641351.33
		0.19889		
4293895.78	641551.33	4293695.78	0.17335	636951.33
		0.02554		
4293895.78	637151.33	4293895.78	0.02759	637351.33
		0.03016		
4293895.78	637551.33	4293895.78	0.03330	637751.33
		0.03734		
4293895.78	637951.33	4293895.78	0.04189	638151.33
		0.04719		
4293895.78	638351.33	4293895.78	0.05404	638551.33
		0.06400		
4293895.78	638751.33	4293895.78	0.07957	638951.33
		0.10202		
4293895.78	639151.33	4293895.78	0.12817	639351.33
		0.15440		
4293895.78	639551.33	4293895.78	0.18742	639751.33
		0.25729		
4293895.78	639951.33	4293895.78	0.55615	640151.33
		3.88890		
4293895.78	640351.33	4293895.78	0.72255	640551.33
		0.37265		
4293895.78	640751.33	4293895.78	0.27152	640951.33
		0.22589		
4293895.78	641151.33	4293895.78	0.20019	641351.33
		0.17948		
4294095.78	641551.33	4293895.78	0.16217	636951.33
		0.02460		
4294095.78	637151.33	4294095.78	0.02671	637351.33
		0.02915		
4294095.78	637551.33	4294095.78	0.03195	637751.33
		0.03555		
4294095.78	637951.33	4294095.78	0.04042	638151.33
		0.04655		
4294095.78	638351.33	4294095.78	0.05450	638551.33
		0.06478		
4294095.78	638751.33	4294095.78	0.07821	638951.33
		0.09613		
4294095.78	639151.33	4294095.78	0.11781	639351.33
		0.14309		

639551.33	4294095.78	0.17989	639751.33
4294095.78	0.26225		
640151.33	4294095.78	2.24700	640351.33
4294095.78	0.62280		
640551.33	4294095.78	0.34818	640751.33
4294095.78	0.25368		
640951.33	4294095.78	0.21058	641151.33
4294095.78	0.18942		
641351.33	4294095.78	0.17547	641551.33
4294095.78	0.16503		
636951.33	4294295.78	0.02430	637151.33
4294295.78	0.02615		
637351.33	4294295.78	0.02840	637551.33
4294295.78	0.03131		
637751.33	4294295.78	0.03515	641151.33
4294295.78	0.19174		
641351.33	4294295.78	0.18559	641551.33
4294295.78	0.18052		
636951.33	4294495.78	0.02476	637151.33
4294495.78	0.02661		
637351.33	4294495.78	0.02849	637551.33
4294495.78	0.03120		
637751.33	4294495.78	0.03482	641151.33
4294495.78	0.21037		
641351.33	4294495.78	0.21577	641551.33
4294495.78	0.21586		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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
636951.33	4294695.78	0.02535	637151.33	
4294695.78	0.02720			

637351.33	4294695.78	0.02936	637551.33
4294695.78	0.03190		
637751.33	4294695.78	0.03476	641151.33
4294695.78	0.27316		
641351.33	4294695.78	0.29884	641551.33
4294695.78	0.30683		
636951.33	4294895.78	0.02570	637151.33
4294895.78	0.02767		
637351.33	4294895.78	0.02959	637551.33
4294895.78	0.03209		
637751.33	4294895.78	0.03489	640951.33
4294895.78	0.35809		
641151.33	4294895.78	0.52196	641351.33
4294895.78	0.65894		
641551.33	4294895.78	0.74322	636951.33
4295095.78	0.02528		
637151.33	4295095.78	0.02709	637351.33
4295095.78	0.02901		
637551.33	4295095.78	0.03135	637751.33
4295095.78	0.03402		
640751.33	4295095.78	0.57402	640951.33
4295095.78	0.96956		
641351.33	4295095.78	2.19393	641551.33
4295095.78	1.70327		
636951.33	4295295.78	0.02438	637151.33
4295295.78	0.02604		
637351.33	4295295.78	0.02783	637551.33
4295295.78	0.02992		
637751.33	4295295.78	0.03248	640951.33
4295295.78	1.53215		
641151.33	4295295.78	0.62089	641351.33
4295295.78	0.47098		
641551.33	4295295.78	0.42010	636951.33
4295495.78	0.02364		
637151.33	4295495.78	0.02530	637351.33
4295495.78	0.02705		
637551.33	4295495.78	0.02921	637751.33
4295495.78	0.03188		
640751.33	4295495.78	0.59287	640951.33
4295495.78	0.44414		
641151.33	4295495.78	0.31095	641351.33
4295495.78	0.26112		
641551.33	4295495.78	0.23833	636951.33
4295695.78	0.02375		
637151.33	4295695.78	0.02542	637351.33
4295695.78	0.02749		
637551.33	4295695.78	0.03005	637751.33
4295695.78	0.03281		
640751.33	4295695.78	0.30616	640951.33
4295695.78	0.26065		
641151.33	4295695.78	0.21184	641351.33
4295695.78	0.18468		
641551.33	4295695.78	0.16660	636951.33
4295895.78	0.02442		
637151.33	4295895.78	0.02618	637351.33
4295895.78	0.02827		



637551.33	4295895.78	0.03048	637751.33
4295895.78	0.03312		
640751.33	4295895.78	0.21300	640951.33
4295895.78	0.18612		
641151.33	4295895.78	0.16335	641351.33
4295895.78	0.14517		
641551.33	4295895.78	0.13325	636951.33
4296095.78	0.02447		
637151.33	4296095.78	0.02591	637351.33
4296095.78	0.02762		
637551.33	4296095.78	0.02958	637751.33
4296095.78	0.03198		
640751.33	4296095.78	0.16575	640951.33
4296095.78	0.14847		
641151.33	4296095.78	0.13279	641351.33
4296095.78	0.12087		
641551.33	4296095.78	0.11156	636951.33
4296295.78	0.02341		
637151.33	4296295.78	0.02482	637351.33
4296295.78	0.02628		
637551.33	4296295.78	0.02820	637751.33
4296295.78	0.03046		

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 Environmental\Desktop\Proj \*\*\*            03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
	640751.33	4296295.78	0.13700	640951.33	
4296295.78	0.12390				
	641151.33	4296295.78	0.11390	641351.33	
4296295.78	0.10463				
	641551.33	4296295.78	0.09713	636951.33	
4296495.78	0.02239				

637151.33	4296495.78	0.02394	637351.33
4296495.78	0.02561		
637551.33	4296495.78	0.02770	637751.33
4296495.78	0.03023		
640751.33	4296495.78	0.11746	640951.33
4296495.78	0.10810		
641151.33	4296495.78	0.09960	641351.33
4296495.78	0.09237		
641551.33	4296495.78	0.08629	636951.33
4296695.78	0.02233		
637151.33	4296695.78	0.02393	637351.33
4296695.78	0.02562		
637551.33	4296695.78	0.02771	637751.33
4296695.78	0.03000		
640751.33	4296695.78	0.10361	640951.33
4296695.78	0.09565		
641151.33	4296695.78	0.08891	641351.33
4296695.78	0.08294		
641551.33	4296695.78	0.07751	636951.33
4296895.78	0.02232		
637151.33	4296895.78	0.02380	637351.33
4296895.78	0.02545		
637551.33	4296895.78	0.02737	637751.33
4296895.78	0.02922		
640751.33	4296895.78	0.09318	640951.33
4296895.78	0.08649		
641151.33	4296895.78	0.08049	641351.33
4296895.78	0.07538		
641551.33	4296895.78	0.07060	636951.33
4297095.78	0.02218		
637151.33	4297095.78	0.02354	637351.33
4297095.78	0.02495		
637551.33	4297095.78	0.02641	637751.33
4297095.78	0.02830		
640751.33	4297095.78	0.08485	640951.33
4297095.78	0.07925		
641151.33	4297095.78	0.07407	641351.33
4297095.78	0.06922		
641551.33	4297095.78	0.06509	636951.33
4297295.78	0.02176		
637151.33	4297295.78	0.02299	637351.33
4297295.78	0.02427		
637551.33	4297295.78	0.02583	637751.33
4297295.78	0.02781		
640751.33	4297295.78	0.07812	640951.33
4297295.78	0.07339		
641151.33	4297295.78	0.06880	641351.33
4297295.78	0.06449		
641551.33	4297295.78	0.06055	636951.33
4297495.78	0.02143		
637151.33	4297495.78	0.02235	637351.33
4297495.78	0.02371		
637551.33	4297495.78	0.02530	637751.33
4297495.78	0.02733		
640751.33	4297495.78	0.07224	640951.33
4297495.78	0.06832		

641151.33	4297495.78	0.06432	641351.33
4297495.78	0.06060		
641551.33	4297495.78	0.05694	636951.33
4297695.78	0.02089		
637151.33	4297695.78	0.02189	637351.33
4297695.78	0.02329		
637551.33	4297695.78	0.02498	637751.33
4297695.78	0.02663		
640751.33	4297695.78	0.06701	640951.33
4297695.78	0.06403		
641151.33	4297695.78	0.06074	641351.33
4297695.78	0.05726		
641551.33	4297695.78	0.05375	636951.33
4297895.78	0.02050		
637151.33	4297895.78	0.02159	637351.33
4297895.78	0.02303		
637551.33	4297895.78	0.02455	637751.33
4297895.78	0.02607		

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\*\*\* MODELOPTs:    RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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)
640751.33	4297895.78	0.06239	640951.33	
4297895.78	0.06023			
641151.33	4297895.78	0.05758	641351.33	
4297895.78	0.05445			
641551.33	4297895.78	0.05131	636951.33	
4298095.78	0.02019			
637151.33	4298095.78	0.02143	637351.33	
4298095.78	0.02273			
637551.33	4298095.78	0.02410	637751.33	
4298095.78	0.02572			

637951.33	4298095.78	0.02773	638151.33
4298095.78	0.02986		
638351.33	4298095.78	0.03269	638551.33
4298095.78	0.03531		
638751.33	4298095.78	0.03846	638951.33
4298095.78	0.04189		
639151.33	4298095.78	0.04526	639351.33
4298095.78	0.04882		
639551.33	4298095.78	0.05307	639751.33
4298095.78	0.05621		
639951.33	4298095.78	0.06009	640151.33
4298095.78	0.06339		
640351.33	4298095.78	0.06241	640551.33
4298095.78	0.06023		
640751.33	4298095.78	0.05853	640951.33
4298095.78	0.05684		
641151.33	4298095.78	0.05468	641351.33
4298095.78	0.05192		
641551.33	4298095.78	0.04903	636951.33
4298295.78	0.01994		
637151.33	4298295.78	0.02115	637351.33
4298295.78	0.02243		
637551.33	4298295.78	0.02383	637751.33
4298295.78	0.02533		
637951.33	4298295.78	0.02715	638151.33
4298295.78	0.02935		
638351.33	4298295.78	0.03188	638551.33
4298295.78	0.03436		
638751.33	4298295.78	0.03709	638951.33
4298295.78	0.04005		
639151.33	4298295.78	0.04298	639351.33
4298295.78	0.04623		
639551.33	4298295.78	0.05003	639751.33
4298295.78	0.05260		
639951.33	4298295.78	0.05620	640151.33
4298295.78	0.05916		
640351.33	4298295.78	0.05853	640551.33
4298295.78	0.05668		
640751.33	4298295.78	0.05526	640951.33
4298295.78	0.05388		
641151.33	4298295.78	0.05209	641351.33
4298295.78	0.04966		
641551.33	4298295.78	0.04712	636951.33
4298495.78	0.01971		
637151.33	4298495.78	0.02083	637351.33
4298495.78	0.02212		
637551.33	4298495.78	0.02344	637751.33
4298495.78	0.02495		
637951.33	4298495.78	0.02672	638151.33
4298495.78	0.02888		
638351.33	4298495.78	0.03103	638551.33
4298495.78	0.03338		
638751.33	4298495.78	0.03580	638951.33
4298495.78	0.03833		
639151.33	4298495.78	0.04091	639351.33
4298495.78	0.04399		

639551.33	4298495.78	0.04733	639751.33
4298495.78	0.04946		
639951.33	4298495.78	0.05284	640151.33
4298495.78	0.05552		
640351.33	4298495.78	0.05507	640551.33
4298495.78	0.05359		
640751.33	4298495.78	0.05234	640951.33
4298495.78	0.05122		
641151.33	4298495.78	0.04972	641351.33
4298495.78	0.04775		
641551.33	4298495.78	0.04529	636951.33
4298695.78	0.01953		
637151.33	4298695.78	0.02063	637351.33
4298695.78	0.02181		

```

^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
*** 23:08:15

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PAGE 634

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: LINE\_VOL \*\*\*

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
637551.33	4298695.78	0.02309	637751.33	
4298695.78	0.02458			
637951.33	4298695.78	0.02633	638151.33	
4298695.78	0.02821			
638351.33	4298695.78	0.03025	638551.33	
4298695.78	0.03240			
638751.33	4298695.78	0.03466	638951.33	
4298695.78	0.03678			
639151.33	4298695.78	0.03902	639351.33	
4298695.78	0.04190			
639551.33	4298695.78	0.04479	639751.33	
4298695.78	0.04672			
639951.33	4298695.78	0.04993	640151.33	
4298695.78	0.05238			

4298695.78	640351.33	4298695.78	0.05211	640551.33
		0.05085		
4298695.78	640751.33	4298695.78	0.04971	640951.33
		0.04875		
4298695.78	641151.33	4298695.78	0.04753	641351.33
		0.04599		
4298895.78	641551.33	4298695.78	0.04382	636951.33
		0.01931		
4298895.78	637151.33	4298895.78	0.02035	637351.33
		0.02147		
4298895.78	637551.33	4298895.78	0.02277	637751.33
		0.02425		
4298895.78	637951.33	4298895.78	0.02593	638151.33
		0.02757		
4298895.78	638351.33	4298895.78	0.02951	638551.33
		0.03152		
4298895.78	638751.33	4298895.78	0.03352	638951.33
		0.03546		
4298895.78	639151.33	4298895.78	0.03749	639351.33
		0.04021		
4298895.78	639551.33	4298895.78	0.04262	639751.33
		0.04425		
4298895.78	639951.33	4298895.78	0.04733	640151.33
		0.04954		
4298895.78	640351.33	4298895.78	0.04941	640551.33
		0.04837		
4298895.78	640751.33	4298895.78	0.04732	640951.33
		0.04646		
4298895.78	641151.33	4298895.78	0.04554	641351.33
		0.04426		
4290795.78	641551.33	4298895.78	0.04241	634451.33
		0.01524		
4290795.78	634951.33	4290795.78	0.01740	635451.33
		0.01961		
4290795.78	635951.33	4290795.78	0.02179	636451.33
		0.02446		
4290795.78	636951.33	4290795.78	0.02729	637451.33
		0.02975		
4290795.78	637951.33	4290795.78	0.03110	638451.33
		0.03254		
4290795.78	638951.33	4290795.78	0.03503	639451.33
		0.04044		
4290795.78	639951.33	4290795.78	0.04924	640451.33
		0.05940		
4290795.78	640951.33	4290795.78	0.06259	641451.33
		0.07388		
4290795.78	641951.33	4290795.78	0.07842	642451.33
		0.07799		
4290795.78	642951.33	4290795.78	0.07337	643451.33
		0.05659		
4290795.78	643951.33	4290795.78	0.04393	644451.33
		0.03665		
4291295.78	634451.33	4291295.78	0.01468	634951.33
		0.01658		
4291295.78	635451.33	4291295.78	0.01894	635951.33
		0.02156		

636451.33	4291295.78	0.02443	636951.33
4291295.78	0.02818		
637451.33	4291295.78	0.03221	637951.33
4291295.78	0.03586		
638451.33	4291295.78	0.03797	638951.33
4291295.78	0.04106		
639451.33	4291295.78	0.04860	639951.33
4291295.78	0.06195		
640451.33	4291295.78	0.07521	640951.33
4291295.78	0.08353		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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
641451.33	4291295.78	0.09603	641951.33	
4291295.78	0.09729			
642451.33	4291295.78	0.10397	642951.33	
4291295.78	0.08453			
643451.33	4291295.78	0.05465	643951.33	
4291295.78	0.04301			
644451.33	4291295.78	0.03385	634451.33	
4291795.78	0.01406			
634951.33	4291795.78	0.01599	635451.33	
4291795.78	0.01825			
635951.33	4291795.78	0.02100	636451.33	
4291795.78	0.02405			
636951.33	4291795.78	0.02777	637451.33	
4291795.78	0.03328			
637951.33	4291795.78	0.03978	638451.33	
4291795.78	0.04584			
638951.33	4291795.78	0.05157	639451.33	
4291795.78	0.06361			

639951.33	4291795.78	0.08366	640451.33
4291795.78	0.10113		
640951.33	4291795.78	0.11855	641451.33
4291795.78	0.12556		
641951.33	4291795.78	0.15125	642451.33
4291795.78	0.21541		
642951.33	4291795.78	0.08474	643451.33
4291795.78	0.05178		
643951.33	4291795.78	0.04064	644451.33
4291795.78	0.03220		
634451.33	4292295.78	0.01382	634951.33
4292295.78	0.01545		
635451.33	4292295.78	0.01772	635951.33
4292295.78	0.02068		
636451.33	4292295.78	0.02414	636951.33
4292295.78	0.02786		
637451.33	4292295.78	0.03256	637951.33
4292295.78	0.04003		
638451.33	4292295.78	0.05252	638951.33
4292295.78	0.06930		
639451.33	4292295.78	0.10209	639951.33
4292295.78	0.12864		
640451.33	4292295.78	0.15500	640951.33
4292295.78	0.17776		
641451.33	4292295.78	0.19134	641951.33
4292295.78	0.60721		
642451.33	4292295.78	0.61036	642951.33
4292295.78	0.07996		
643451.33	4292295.78	0.05145	644451.33
4292295.78	0.03043		
634451.33	4292795.78	0.01297	634951.33
4292795.78	0.01480		
635451.33	4292795.78	0.01683	635951.33
4292795.78	0.01941		
636451.33	4292795.78	0.02324	636951.33
4292795.78	0.02811		
637451.33	4292795.78	0.03392	637951.33
4292795.78	0.04176		
638451.33	4292795.78	0.05613	638951.33
4292795.78	0.12234		
639451.33	4292795.78	0.29147	639951.33
4292795.78	0.33186		
640451.33	4292795.78	0.48218	640951.33
4292795.78	0.33820		
641451.33	4292795.78	1.47240	641951.33
4292795.78	0.36731		
642451.33	4292795.78	0.14846	642951.33
4292795.78	0.07248		
643951.33	4292795.78	0.03746	644451.33
4292795.78	0.02905		
634451.33	4293295.78	0.01252	634951.33
4293295.78	0.01375		
635451.33	4293295.78	0.01562	635951.33
4293295.78	0.01820		
636451.33	4293295.78	0.02134	641951.33
4293295.78	0.16406		



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642451.33 4293295.78 0.10694 642951.33
4293295.78 0.07100
644451.33 4293295.78 0.02717 634451.33
4293795.78 0.01306
634951.33 4293795.78 0.01440 635451.33
4293795.78 0.01617

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
*** 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: LINE\_VOL \*\*\*

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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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	635951.33	4293795.78	0.01841	636451.33	
4293795.78		0.02169			
	641951.33	4293795.78	0.13521	642451.33	
4293795.78		0.10459			
	643951.33	4293795.78	0.03223	644451.33	
4293795.78		0.02535			
	634451.33	4294295.78	0.01454	634951.33	
4294295.78		0.01579			
	635451.33	4294295.78	0.01735	635951.33	
4294295.78		0.01877			
	636451.33	4294295.78	0.02098	641951.33	
4294295.78		0.16342			
	642951.33	4294295.78	0.07323	643451.33	
4294295.78		0.04045			
	643951.33	4294295.78	0.03099	644451.33	
4294295.78		0.02593			
	634451.33	4294795.78	0.01373	634951.33	
4294795.78		0.01481			
	635451.33	4294795.78	0.01632	635951.33	
4294795.78		0.01856			
	636451.33	4294795.78	0.02155	643451.33	
4294795.78		0.03715			

643951.33	4294795.78	0.02859	644451.33
4294795.78	0.02394		
634451.33	4295295.78	0.01261	634951.33
4295295.78	0.01413		
635451.33	4295295.78	0.01593	635951.33
4295295.78	0.01811		
636451.33	4295295.78	0.02098	641951.33
4295295.78	0.29882		
642451.33	4295295.78	0.22034	642951.33
4295295.78	0.06075		
643451.33	4295295.78	0.03787	643951.33
4295295.78	0.02884		
644451.33	4295295.78	0.02384	634451.33
4295795.78	0.01301		
634951.33	4295795.78	0.01455	635451.33
4295795.78	0.01640		
635951.33	4295795.78	0.01836	636451.33
4295795.78	0.02077		
641951.33	4295795.78	0.12478	642451.33
4295795.78	0.09144		
642951.33	4295795.78	0.05017	643451.33
4295795.78	0.03643		
643951.33	4295795.78	0.02880	644451.33
4295795.78	0.02387		
634451.33	4296295.78	0.01454	634951.33
4296295.78	0.01612		
635451.33	4296295.78	0.01754	635951.33
4296295.78	0.01920		
636451.33	4296295.78	0.02095	641951.33
4296295.78	0.08334		
642451.33	4296295.78	0.06370	642951.33
4296295.78	0.04406		
643451.33	4296295.78	0.03386	643951.33
4296295.78	0.02802		
644451.33	4296295.78	0.02377	634451.33
4296795.78	0.01424		
634951.33	4296795.78	0.01480	635451.33
4296795.78	0.01553		
635951.33	4296795.78	0.01682	636451.33
4296795.78	0.01904		
641951.33	4296795.78	0.06443	642451.33
4296795.78	0.05199		
642951.33	4296795.78	0.03980	643451.33
4296795.78	0.03128		
643951.33	4296795.78	0.02662	644451.33
4296795.78	0.02292		
634451.33	4297295.78	0.01252	634951.33
4297295.78	0.01355		
635451.33	4297295.78	0.01504	635951.33
4297295.78	0.01704		
636451.33	4297295.78	0.01929	641951.33
4297295.78	0.05351		
642451.33	4297295.78	0.04453	642951.33
4297295.78	0.03625		
643451.33	4297295.78	0.02959	643951.33
4297295.78	0.02520		

644451.33 4297295.78 0.02203 634451.33  
 4297795.78 0.01261  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

PAGE 637

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	634951.33	4297795.78	0.01390	635451.33	
4297795.78		0.01530			
	635951.33	4297795.78	0.01682	636451.33	
4297795.78		0.01847			
	641951.33	4297795.78	0.04622	642451.33	
4297795.78		0.03937			
	642951.33	4297795.78	0.03273	643451.33	
4297795.78		0.02779			
	643951.33	4297795.78	0.02403	644451.33	
4297795.78		0.02121			
	634451.33	4298295.78	0.01272	634951.33	
4298295.78		0.01374			
	635451.33	4298295.78	0.01466	635951.33	
4298295.78		0.01593			
	636451.33	4298295.78	0.01764	641951.33	
4298295.78		0.04152			
	642451.33	4298295.78	0.03522	642951.33	
4298295.78		0.02999			
	643451.33	4298295.78	0.02566	643951.33	
4298295.78		0.02240			
	644451.33	4298295.78	0.02036	634451.33	
4298795.78		0.01225			
	634951.33	4298795.78	0.01294	635451.33	
4298795.78		0.01392			
	635951.33	4298795.78	0.01543	636451.33	
4298795.78		0.01701			

641951.33	4298795.78	0.03851	642451.33
4298795.78	0.03271		
642951.33	4298795.78	0.02768	643451.33
4298795.78	0.02434		
643951.33	4298795.78	0.02108	644451.33
4298795.78	0.01895		
634451.33	4299295.78	0.01159	634951.33
4299295.78	0.01237		
635451.33	4299295.78	0.01356	635951.33
4299295.78	0.01479		
636451.33	4299295.78	0.01670	636951.33
4299295.78	0.01885		
637451.33	4299295.78	0.02157	637951.33
4299295.78	0.02499		
638451.33	4299295.78	0.02896	638951.33
4299295.78	0.03291		
639451.33	4299295.78	0.03813	639951.33
4299295.78	0.04299		
640451.33	4299295.78	0.04459	640951.33
4299295.78	0.04251		
641451.33	4299295.78	0.04036	641951.33
4299295.78	0.03598		
642451.33	4299295.78	0.03076	642951.33
4299295.78	0.02624		
643451.33	4299295.78	0.02289	643951.33
4299295.78	0.02025		
644451.33	4299295.78	0.01796	634451.33
4299795.78	0.01117		
634951.33	4299795.78	0.01217	635451.33
4299795.78	0.01315		
635951.33	4299795.78	0.01452	636451.33
4299795.78	0.01634		
636951.33	4299795.78	0.01835	637451.33
4299795.78	0.02072		
637951.33	4299795.78	0.02389	638451.33
4299795.78	0.02707		
638951.33	4299795.78	0.03027	639451.33
4299795.78	0.03443		
639951.33	4299795.78	0.03867	640451.33
4299795.78	0.04014		
640951.33	4299795.78	0.03833	641451.33
4299795.78	0.03702		
641951.33	4299795.78	0.03384	642451.33
4299795.78	0.02941		
642951.33	4299795.78	0.02513	643451.33
4299795.78	0.02166		
643951.33	4299795.78	0.01931	644451.33
4299795.78	0.01749		
638949.31	4296879.66	0.05651	639500.25
4296879.66	0.08505		
639500.25	4295294.49	4.75646	638949.31
4295293.38	0.08447		

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 Environmental\Desktop\Proj \*\*\*      03/07/22

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

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295355.78	639511.33	4295335.78	1.51371	639511.33	
4295395.78	639511.33	4295375.78	1.71431	639511.33	
4295435.78	639511.33	4295415.78	1.83680	639511.33	
4295475.78	639511.33	4295455.78	1.91919	639511.33	
4295515.78	639511.33	4295495.78	1.98487	639511.33	
4295555.78	639511.33	4295535.78	2.03036	639511.33	
4295595.78	639511.33	4295575.78	2.05804	639511.33	
4295635.78	639511.33	4295615.78	2.06826	639511.33	
4295675.78	639511.33	4295655.78	2.06680	639511.33	
4295715.78	639511.33	4295695.78	2.07198	639511.33	
4295755.78	639511.33	4295735.78	2.05790	639511.33	
4295795.78	639511.33	4295775.78	2.03721	639511.33	
4295835.78	639511.33	4295815.78	2.03190	639511.33	
4295875.78	639511.33	4295855.78	2.01781	639511.33	
4295915.78	639511.33	4295895.78	1.99033	639511.33	
4295955.78	639511.33	4295935.78	1.96368	639511.33	

639511.33	4295975.78	1.92539	639511.33
4295995.78	1.90096		
639511.33	4296015.78	1.86913	639511.33
4296035.78	1.82509		
639511.33	4296055.78	1.76398	639511.33
4296075.78	1.68096		
639511.33	4296095.78	1.56855	639511.33
4296115.78	1.42829		
639511.33	4296135.78	1.27527	639511.33
4296155.78	1.13906		
639511.33	4296175.78	1.00654	639511.33
4296195.78	0.88328		
639511.33	4296215.78	0.77921	639511.33
4296235.78	0.69405		
639511.33	4296255.78	0.62442	639511.33
4296275.78	0.57040		
639511.33	4296295.78	0.52315	639511.33
4296315.78	0.47751		
639511.33	4296335.78	0.44009	639511.33
4296355.78	0.40962		
639511.33	4296375.78	0.38433	639511.33
4296395.78	0.36295		
639511.33	4296415.78	0.34373	639511.33
4296435.78	0.32616		
639511.33	4296455.78	0.30788	639511.33
4296475.78	0.29166		
639511.33	4296495.78	0.27716	639511.33
4296515.78	0.26429		
639511.33	4296535.78	0.25247	639511.33
4296555.78	0.24158		
639511.33	4296575.78	0.23152	639511.33
4296595.78	0.22223		
639511.33	4296615.78	0.21363	639511.33
4296635.78	0.20573		
639511.33	4296655.78	0.19835	639511.33
4296675.78	0.19141		
639511.33	4296695.78	0.18458	639511.33
4296715.78	0.17827		
639511.33	4296735.78	0.17242	639511.33
4296755.78	0.16708		
639511.33	4296775.78	0.16204	639511.33
4296795.78	0.15726		
639511.33	4296815.78	0.15258	639511.33
4296835.78	0.14813		
639511.33	4296855.78	0.14387	639511.33
4296875.78	0.13975		
638751.33	4295095.78	0.11419	638771.33
4295095.78	0.11803		

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                          \*\*\*      23:08:15

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295095.78	638791.33	4295095.78	0.12215	638811.33	
4295095.78	638831.33	4295095.78	0.13159	638851.33	
4295095.78	638871.33	4295095.78	0.14334	638891.33	
4295095.78	638911.33	4295095.78	0.15946	638931.33	
4295095.78	638951.33	4295095.78	0.18176	638971.33	
4295095.78	638991.33	4295095.78	0.20940	639011.33	
4295095.78	639031.33	4295095.78	0.24327	639051.33	
4295095.78	639071.33	4295095.78	0.28099	639091.33	
4295095.78	639111.33	4295095.78	0.31568	639131.33	
4295095.78	639151.33	4295095.78	0.34413	639171.33	
4295095.78	639191.33	4295095.78	0.36779	639211.33	
4295095.78	639231.33	4295095.78	0.39155	639251.33	
4295095.78	639271.33	4295095.78	0.41390	639291.33	
4295095.78	639311.33	4295095.78	0.43481	639331.33	
4295095.78	639351.33	4295095.78	0.45291	639371.33	
4295095.78	639391.33	4295095.78	0.46407	639411.33	
4295095.78	639431.33	4295095.78	0.46381	639451.33	
4295095.78	639471.33	4295095.78	0.45239	639491.33	
4295095.78	639471.33	4295095.78	0.44413		

639511.33	4295095.78	0.43462	639531.33
4295095.78	0.42365		
639551.33	4295095.78	0.41085	639571.33
4295095.78	0.39595		
639591.33	4295095.78	0.37903	639611.33
4295095.78	0.36084		
639631.33	4295095.78	0.34170	639651.33
4295095.78	0.32222		
639671.33	4295095.78	0.30313	639691.33
4295095.78	0.28483		
639711.33	4295095.78	0.26750	638751.33
4295115.78	0.11911		
638771.33	4295115.78	0.12339	638791.33
4295115.78	0.12796		
638811.33	4295115.78	0.13301	638831.33
4295115.78	0.13856		
638851.33	4295115.78	0.14474	638871.33
4295115.78	0.15176		
638891.33	4295115.78	0.15998	638911.33
4295115.78	0.16983		
638931.33	4295115.78	0.18162	638951.33
4295115.78	0.19549		
638971.33	4295115.78	0.21097	638991.33
4295115.78	0.22818		
639011.33	4295115.78	0.24752	639031.33
4295115.78	0.26870		
639051.33	4295115.78	0.29078	639071.33
4295115.78	0.31241		
639091.33	4295115.78	0.33233	639111.33
4295115.78	0.34989		
639131.33	4295115.78	0.36552	639151.33
4295115.78	0.37931		
639171.33	4295115.78	0.39174	639191.33
4295115.78	0.40419		
639211.33	4295115.78	0.41683	639231.33
4295115.78	0.42976		
639251.33	4295115.78	0.44218	639271.33
4295115.78	0.45418		
639291.33	4295115.78	0.46578	639311.33
4295115.78	0.47695		
639331.33	4295115.78	0.48735	639351.33
4295115.78	0.49626		
639371.33	4295115.78	0.50281	639391.33
4295115.78	0.50626		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,



VOL35            VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
                   , VOL36            , VOL37            ,  
 VOL43            , VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
                   , VOL44            , VOL45            ,  
 VOL68            , VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
                   , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10        IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295115.78	639411.33	4295115.78	0.50614	639431.33	
4295115.78	639451.33	4295115.78	0.49569	639471.33	
4295115.78	639491.33	4295115.78	0.47675	639511.33	
4295115.78	639531.33	4295115.78	0.45234	639551.33	
4295115.78	639571.33	4295115.78	0.41880	639591.33	
4295115.78	639611.33	4295115.78	0.37681	639631.33	
4295115.78	639651.33	4295115.78	0.33259	639671.33	
4295115.78	639691.33	4295115.78	0.29139	639711.33	
4295135.78	638751.33	4295135.78	0.12413	638771.33	
4295135.78	638791.33	4295135.78	0.13436	638811.33	
4295135.78	638831.33	4295135.78	0.14630	638851.33	
4295135.78	638871.33	4295135.78	0.16114	638891.33	
4295135.78	638911.33	4295135.78	0.18191	638931.33	
4295135.78	638951.33	4295135.78	0.21144	638971.33	
4295135.78	638991.33	4295135.78	0.25059	639011.33	
4295135.78	639031.33	4295135.78	0.29980	639051.33	
4295135.78	639071.33	4295135.78	0.35049	639091.33	
4295135.78	639111.33	4295135.78	0.39014	639131.33	
4295135.78	639151.33	4295135.78	0.42014	639171.33	
4295135.78	639191.33	4295135.78	0.44650	639211.33	
4295135.78			0.45998		

639231.33	4295135.78	0.47420	639251.33
4295135.78	0.48800		
639271.33	4295135.78	0.50135	639291.33
4295135.78	0.51421		
639311.33	4295135.78	0.52657	639331.33
4295135.78	0.53795		
639351.33	4295135.78	0.54727	639371.33
4295135.78	0.55328		
639391.33	4295135.78	0.55513	639411.33
4295135.78	0.55269		
639431.33	4295135.78	0.54642	639451.33
4295135.78	0.53719		
639471.33	4295135.78	0.52614	639491.33
4295135.78	0.51403		
639511.33	4295135.78	0.50064	639531.33
4295135.78	0.48493		
639551.33	4295135.78	0.46597	639571.33
4295135.78	0.44363		
639591.33	4295135.78	0.41882	639611.33
4295135.78	0.39300		
639631.33	4295135.78	0.36739	639651.33
4295135.78	0.34283		
639671.33	4295135.78	0.31949	639691.33
4295135.78	0.29778		
639711.33	4295135.78	0.27773	638751.33
4295155.78	0.12935		
638771.33	4295155.78	0.13504	638791.33
4295155.78	0.14114		
638811.33	4295155.78	0.14769	638831.33
4295155.78	0.15481		
638851.33	4295155.78	0.16272	638871.33
4295155.78	0.17183		
638891.33	4295155.78	0.18269	638911.33
4295155.78	0.19554		
638931.33	4295155.78	0.21117	638951.33
4295155.78	0.23011		
638971.33	4295155.78	0.25230	638991.33
4295155.78	0.27797		
639011.33	4295155.78	0.30722	639031.33
4295155.78	0.33871		

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\*\*\* MODELOPTs:     RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
 INCLUDING SOURCE(S):         VOL25         , VOL26         ,  
 VOL27         , VOL28         , VOL29         ,  
                                VOL30         , VOL31         , VOL32         , VOL33         , VOL34         ,  
 VOL35         , VOL36         , VOL37         ,  
                                VOL38         , VOL39         , VOL40         , VOL41         , VOL42         ,  
 VOL43         , VOL44         , VOL45         ,

VOL68 , VOL71 , . . . , VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295155.78	639051.33	4295155.78	0.36951	639071.33	
	0.39696				
4295155.78	639091.33	4295155.78	0.41958	639111.33	
	0.43784				
4295155.78	639131.33	4295155.78	0.45347	639151.33	
	0.46775				
4295155.78	639171.33	4295155.78	0.48168	639191.33	
	0.49583				
4295155.78	639211.33	4295155.78	0.51065	639231.33	
	0.52653				
4295155.78	639251.33	4295155.78	0.54212	639271.33	
	0.55732				
4295155.78	639291.33	4295155.78	0.57199	639311.33	
	0.58602				
4295155.78	639331.33	4295155.78	0.59867	639351.33	
	0.60828				
4295155.78	639371.33	4295155.78	0.61310	639391.33	
	0.61236				
4295155.78	639411.33	4295155.78	0.60660	639431.33	
	0.59707				
4295155.78	639451.33	4295155.78	0.58506	639471.33	
	0.57169				
4295155.78	639491.33	4295155.78	0.55753	639511.33	
	0.54172				
4295155.78	639531.33	4295155.78	0.52245	639551.33	
	0.49855				
4295155.78	639571.33	4295155.78	0.47050	639591.33	
	0.44016				
4295155.78	639611.33	4295155.78	0.40955	639631.33	
	0.38020				
4295155.78	639651.33	4295155.78	0.35286	639671.33	
	0.32730				
4295155.78	639691.33	4295155.78	0.30388	639711.33	
	0.28252				
4295175.78	638751.33	4295175.78	0.13471	638771.33	
	0.14123				
4295175.78	638791.33	4295175.78	0.14822	638811.33	
	0.15567				
4295175.78	638831.33	4295175.78	0.16407	638851.33	
	0.17345				
4295175.78	638871.33	4295175.78	0.18409	638891.33	
	0.19644				
4295175.78	638911.33	4295175.78	0.21126	638931.33	
	0.22964				

638951.33	4295175.78	0.25249	638971.33
4295175.78	0.28001		
638991.33	4295175.78	0.31250	639011.33
4295175.78	0.34972		
639031.33	4295175.78	0.38878	639051.33
4295175.78	0.42461		
639071.33	4295175.78	0.45430	639091.33
4295175.78	0.47710		
639111.33	4295175.78	0.49491	639131.33
4295175.78	0.50997		
639151.33	4295175.78	0.52426	639171.33
4295175.78	0.53857		
639191.33	4295175.78	0.55427	639211.33
4295175.78	0.57115		
639231.33	4295175.78	0.58910	639251.33
4295175.78	0.60700		
639271.33	4295175.78	0.62483	639291.33
4295175.78	0.64217		
639311.33	4295175.78	0.65873	639331.33
4295175.78	0.67311		
639351.33	4295175.78	0.68268	639371.33
4295175.78	0.68513		
639391.33	4295175.78	0.68025	639411.33
4295175.78	0.66991		
639431.33	4295175.78	0.65643	639451.33
4295175.78	0.64146		
639471.33	4295175.78	0.62588	639491.33
4295175.78	0.60963		
639511.33	4295175.78	0.59072	639531.33
4295175.78	0.56619		
639551.33	4295175.78	0.53503	639571.33
4295175.78	0.49926		
639591.33	4295175.78	0.46215	639611.33
4295175.78	0.42622		
639631.33	4295175.78	0.39290	639651.33
4295175.78	0.36259		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      ,    VOL26      ,  
 VOL27      ,    VOL28      ,    VOL29      ,  
                                  VOL30      ,    VOL31      ,    VOL32      ,    VOL33      ,    VOL34      ,  
 VOL35      ,    VOL36      ,    VOL37      ,  
                                  VOL38      ,    VOL39      ,    VOL40      ,    VOL41      ,    VOL42      ,  
 VOL43      ,    VOL44      ,    VOL45      ,  
                                  VOL48      ,    VOL49      ,    VOL60      ,    VOL61      ,    VOL67      ,  
 VOL68      ,    VOL71      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295175.78	639671.33	4295175.78	0.33479	639691.33	
4295195.78	639711.33	4295175.78	0.28696	638751.33	
4295195.78	638771.33	4295195.78	0.14758	638791.33	
4295195.78	638811.33	4295195.78	0.16464	638831.33	
4295195.78	638851.33	4295195.78	0.18530	638871.33	
4295195.78	638891.33	4295195.78	0.21263	638911.33	
4295195.78	638931.33	4295195.78	0.25223	638951.33	
4295195.78	638971.33	4295195.78	0.31551	638991.33	
4295195.78	639011.33	4295195.78	0.40663	639031.33	
4295195.78	639051.33	4295195.78	0.49621	639071.33	
4295195.78	639091.33	4295195.78	0.54664	639111.33	
4295195.78	639131.33	4295195.78	0.57821	639151.33	
4295195.78	639171.33	4295195.78	0.60857	639191.33	
4295195.78	639211.33	4295195.78	0.64502	639231.33	
4295195.78	639251.33	4295195.78	0.68611	639271.33	
4295195.78	639291.33	4295195.78	0.72944	639311.33	
4295195.78	639331.33	4295195.78	0.76670	639351.33	
4295195.78	639371.33	4295195.78	0.77346	639391.33	
4295195.78	639411.33	4295195.78	0.74581	639431.33	
4295195.78	639451.33	4295195.78	0.70996	639471.33	
4295195.78	639491.33	4295195.78	0.67420	639511.33	
4295195.78	639531.33	4295195.78	0.61766	639551.33	
4295195.78	639571.33	4295195.78	0.52952	639591.33	
4295195.78	639611.33	4295195.78	0.44268	639631.33	
4295195.78		0.40511			

639651.33	4295195.78	0.37162	639671.33
4295195.78	0.34181		
639691.33	4295195.78	0.31506	639711.33
4295195.78	0.29098		
638751.33	4295215.78	0.14557	638771.33
4295215.78	0.15407		
638791.33	4295215.78	0.16334	638811.33
4295215.78	0.17361		
638831.33	4295215.78	0.18507	638851.33
4295215.78	0.19826		
638871.33	4295215.78	0.21369	638891.33
4295215.78	0.23142		
638911.33	4295215.78	0.25269	638931.33
4295215.78	0.27977		
638951.33	4295215.78	0.31563	638971.33
4295215.78	0.36237		
638991.33	4295215.78	0.42084	639011.33
4295215.78	0.48685		
639031.33	4295215.78	0.54752	639051.33
4295215.78	0.59151		
639071.33	4295215.78	0.61775	639091.33
4295215.78	0.63345		
639111.33	4295215.78	0.64729	639131.33
4295215.78	0.66222		
639151.33	4295215.78	0.67864	639171.33
4295215.78	0.69655		
639191.33	4295215.78	0.71682	639211.33
4295215.78	0.73863		
639231.33	4295215.78	0.76147	639251.33
4295215.78	0.78689		
639271.33	4295215.78	0.81395	639291.33
4295215.78	0.84152		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4295215.78	639311.33 0.88791	0.86810	639331.33	
4295215.78	639351.33 0.88420	0.89388	639371.33	
4295215.78	639391.33 0.83970	0.86378	639411.33	
4295215.78	639431.33 0.79699	0.81683	639451.33	
4295215.78	639471.33 0.75845	0.77925	639491.33	
4295215.78	639511.33 0.67866	0.72674	639531.33	
4295215.78	639551.33 0.56098	0.62008	639571.33	
4295215.78	639591.33 0.45884	0.50682	639611.33	
4295215.78	639631.33 0.38030	0.41688	639651.33	
4295215.78	639671.33 0.32007	0.34839	639691.33	
4295235.78	639711.33 0.15105	0.29478	638751.33	
4295235.78	638771.33 0.17101	0.16053	638791.33	
4295235.78	638811.33 0.19612	0.18275	638831.33	
4295235.78	638851.33 0.23054	0.21183	638871.33	
4295235.78	638891.33 0.27988	0.25281	638911.33	
4295235.78	638931.33 0.36188	0.31431	638951.33	
4295235.78	638971.33 0.51402	0.42779	638991.33	
4295235.78	639011.33 0.67966	0.60639	639031.33	
4295235.78	639051.33 0.73818	0.72155	639071.33	
4295235.78	639091.33 0.75311	0.74480	639111.33	
4295235.78	639131.33 0.78955	0.77019	639151.33	
4295235.78	639171.33 0.83628	0.81161	639191.33	
4295235.78	639211.33 0.89097	0.86260	639231.33	
4295235.78	639251.33 0.95493	0.92098	639271.33	
4295235.78	639291.33 1.02828	0.99233	639311.33	
4295235.78	639331.33 1.04943	1.05071	639351.33	

639371.33	4295235.78	1.02688	639391.33
4295235.78	0.99431		
639411.33	4295235.78	0.96161	639431.33
4295235.78	0.93424		
639451.33	4295235.78	0.91410	639471.33
4295235.78	0.89793		
639491.33	4295235.78	0.87333	639511.33
4295235.78	0.82469		
639531.33	4295235.78	0.74944	639551.33
4295235.78	0.66721		
639571.33	4295235.78	0.59257	639591.33
4295235.78	0.52878		
639611.33	4295235.78	0.47447	639631.33
4295235.78	0.42823		
639651.33	4295235.78	0.38875	639671.33
4295235.78	0.35448		
639691.33	4295235.78	0.32461	639711.33
4295235.78	0.29840		
638751.33	4295255.78	0.15600	638771.33
4295255.78	0.16658		
638791.33	4295255.78	0.17840	638811.33
4295255.78	0.19175		
638831.33	4295255.78	0.20712	638851.33
4295255.78	0.22553		
638871.33	4295255.78	0.24820	638891.33
4295255.78	0.27621		
638911.33	4295255.78	0.31191	638931.33
4295255.78	0.35891		

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25       , VOL26       ,  
 VOL27       , VOL28       , VOL29       ,  
                                  VOL30       , VOL31       , VOL32       , VOL33       , VOL34       ,  
 VOL35       , VOL36       , VOL37       ,  
                                  VOL38       , VOL39       , VOL40       , VOL41       , VOL42       ,  
 VOL43       , VOL44       , VOL45       ,  
                                  VOL48       , VOL49       , VOL60       , VOL61       , VOL67       ,  
 VOL68       , VOL71       , . . .       ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
(M)	CONC			
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638951.33	4295255.78	0.42554	638971.33
4295255.78	0.52548		
638991.33	4295255.78	0.66380	639011.33
4295255.78	0.79435		
639031.33	4295255.78	0.87546	639051.33
4295255.78	0.90356		
639071.33	4295255.78	0.89780	639091.33
4295255.78	0.88893		
639111.33	4295255.78	0.89856	639131.33
4295255.78	0.91813		
639151.33	4295255.78	0.94022	639171.33
4295255.78	0.96904		
639191.33	4295255.78	1.00167	639211.33
4295255.78	1.03608		
639231.33	4295255.78	1.07116	639251.33
4295255.78	1.10958		
639271.33	4295255.78	1.15601	639291.33
4295255.78	1.21022		
639311.33	4295255.78	1.25985	639331.33
4295255.78	1.28018		
639351.33	4295255.78	1.26109	639371.33
4295255.78	1.21822		
639391.33	4295255.78	1.17160	639411.33
4295255.78	1.13122		
639431.33	4295255.78	1.10151	639451.33
4295255.78	1.08375		
639471.33	4295255.78	1.07211	639491.33
4295255.78	1.03847		
639511.33	4295255.78	0.95032	639531.33
4295255.78	0.82694		
639551.33	4295255.78	0.71416	639571.33
4295255.78	0.62283		
639591.33	4295255.78	0.54948	639611.33
4295255.78	0.48951		
639631.33	4295255.78	0.43947	639651.33
4295255.78	0.39685		
639671.33	4295255.78	0.36050	639691.33
4295255.78	0.32901		
639711.33	4295255.78	0.30146	638751.33
4295275.78	0.16068		
638771.33	4295275.78	0.17236	638791.33
4295275.78	0.18558		
638811.33	4295275.78	0.20072	638831.33
4295275.78	0.21839		
638851.33	4295275.78	0.23975	638871.33
4295275.78	0.26654		
638891.33	4295275.78	0.30112	638911.33
4295275.78	0.34811		
638931.33	4295275.78	0.41534	638751.33
4295295.78	0.16502		
638771.33	4295295.78	0.17769	638791.33
4295295.78	0.19228		
638811.33	4295295.78	0.20928	638831.33
4295295.78	0.22948		
638851.33	4295295.78	0.25412	638871.33
4295295.78	0.28536		

638891.33	4295295.78	0.32732	638911.33
4295295.78	0.38736		
638931.33	4295295.78	0.48133	638751.33
4295315.78	0.16887		
638771.33	4295315.78	0.18250	638791.33
4295315.78	0.19838		
638811.33	4295315.78	0.21717	638831.33
4295315.78	0.23983		
638851.33	4295315.78	0.26786	638871.33
4295315.78	0.30399		
638891.33	4295315.78	0.35370	638911.33
4295315.78	0.42775		
638931.33	4295315.78	0.55106	638751.33
4295335.78	0.17259		
638771.33	4295335.78	0.18701	638791.33
4295335.78	0.20402		
638811.33	4295335.78	0.22442	638831.33
4295335.78	0.24935		
638851.33	4295335.78	0.28070	638871.33
4295335.78	0.32178		
638891.33	4295335.78	0.37933	638911.33
4295335.78	0.46705		
638931.33	4295335.78	0.61847	639531.33
4295335.78	1.12125		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                                  VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
                                  VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
                                  VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295335.78	0.88694	639571.33	
4295335.78	0.73446				
	639591.33	4295335.78	0.62606	639611.33	
4295335.78	0.54423				

639631.33	4295335.78	0.47960	639651.33
4295335.78	0.42694		
639671.33	4295335.78	0.38303	639691.33
4295335.78	0.34583		
639711.33	4295335.78	0.31388	638751.33
4295355.78	0.17631		
638771.33	4295355.78	0.19143	638791.33
4295355.78	0.20940		
638811.33	4295355.78	0.23118	638831.33
4295355.78	0.25802		
638851.33	4295355.78	0.29234	638871.33
4295355.78	0.33813		
638891.33	4295355.78	0.40335	638911.33
4295355.78	0.50408		
638931.33	4295355.78	0.68307	639531.33
4295355.78	1.18371		
639551.33	4295355.78	0.92573	639571.33
4295355.78	0.76032		
639591.33	4295355.78	0.64392	639611.33
4295355.78	0.55701		
639631.33	4295355.78	0.48892	639651.33
4295355.78	0.43379		
639671.33	4295355.78	0.38809	639691.33
4295355.78	0.34959		
639711.33	4295355.78	0.31676	638751.33
4295375.78	0.18008		
638771.33	4295375.78	0.19585	638791.33
4295375.78	0.21466		
638811.33	4295375.78	0.23758	638831.33
4295375.78	0.26602		
638851.33	4295375.78	0.30287	638871.33
4295375.78	0.35277		
638891.33	4295375.78	0.42504	638911.33
4295375.78	0.53830		
638931.33	4295375.78	0.74175	639531.33
4295375.78	1.23690		
639551.33	4295375.78	0.96016	639571.33
4295375.78	0.78394		
639591.33	4295375.78	0.66095	639611.33
4295375.78	0.56918		
639631.33	4295375.78	0.49766	639651.33
4295375.78	0.44021		
639671.33	4295375.78	0.39301	639691.33
4295375.78	0.35323		
639711.33	4295375.78	0.31919	638751.33
4295395.78	0.18397		
638771.33	4295395.78	0.20033	638791.33
4295395.78	0.21988		
638811.33	4295395.78	0.24379	638831.33
4295395.78	0.27364		
638851.33	4295395.78	0.31250	638871.33
4295395.78	0.36573		
638891.33	4295395.78	0.44414	638911.33
4295395.78	0.56859		
638931.33	4295395.78	0.79210	639531.33
4295395.78	1.28168		

639551.33	4295395.78	0.99054	639571.33
4295395.78	0.80532		
639591.33	4295395.78	0.67639	639611.33
4295395.78	0.58047		
639631.33	4295395.78	0.50599	639651.33
4295395.78	0.44633		
639671.33	4295395.78	0.39743	639691.33
4295395.78	0.35637		
639711.33	4295395.78	0.32131	638751.33
4295415.78	0.18785		
638771.33	4295415.78	0.20479	638791.33
4295415.78	0.22505		
638811.33	4295415.78	0.24991	638831.33
4295415.78	0.28116		
638851.33	4295415.78	0.32186	638871.33
4295415.78	0.37767		
638891.33	4295415.78	0.46045	638911.33
4295415.78	0.59316		
638931.33	4295415.78	0.83074	639531.33
4295415.78	1.31963		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
                                  VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
                                  VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4295415.78	1.01729	639571.33	
4295415.78	0.82446			
639591.33	4295415.78	0.69023	639611.33	
4295415.78	0.59074			
639631.33	4295415.78	0.51365	639651.33	
4295415.78	0.45195			
639671.33	4295415.78	0.40132	639691.33	
4295415.78	0.35899			

639711.33	4295415.78	0.32308	638751.33
4295435.78	0.19134		
638771.33	4295435.78	0.20907	638791.33
4295435.78	0.23018		
638811.33	4295435.78	0.25586	638831.33
4295435.78	0.28834		
638851.33	4295435.78	0.33075	638871.33
4295435.78	0.38892		
638891.33	4295435.78	0.47392	638911.33
4295435.78	0.61041		
638931.33	4295435.78	0.85402	639531.33
4295435.78	1.35248		
639551.33	4295435.78	1.04094	639571.33
4295435.78	0.84146		
639591.33	4295435.78	0.70254	639611.33
4295435.78	0.59969		
639631.33	4295435.78	0.52014	639651.33
4295435.78	0.45660		
639671.33	4295435.78	0.40460	639691.33
4295435.78	0.36124		
639711.33	4295435.78	0.32456	638751.33
4295455.78	0.19456		
638771.33	4295455.78	0.21295	638791.33
4295455.78	0.23486		
638811.33	4295455.78	0.26138	638831.33
4295455.78	0.29517		
638851.33	4295455.78	0.33913	638871.33
4295455.78	0.39881		
638891.33	4295455.78	0.48529	638911.33
4295455.78	0.62161		
638931.33	4295455.78	0.86003	639531.33
4295455.78	1.38160		
639551.33	4295455.78	1.06197	639571.33
4295455.78	0.85651		
639591.33	4295455.78	0.71338	639611.33
4295455.78	0.60754		
639631.33	4295455.78	0.52581	639651.33
4295455.78	0.46064		
639671.33	4295455.78	0.40743	639691.33
4295455.78	0.36315		
639711.33	4295455.78	0.32577	638751.33
4295475.78	0.19758		
638771.33	4295475.78	0.21652	638791.33
4295475.78	0.23911		
638811.33	4295475.78	0.26650	638831.33
4295475.78	0.30158		
638851.33	4295475.78	0.34673	638871.33
4295475.78	0.40679		
638891.33	4295475.78	0.49405	638911.33
4295475.78	0.62800		
638931.33	4295475.78	0.85290	639531.33
4295475.78	1.40763		
639551.33	4295475.78	1.08065	639571.33
4295475.78	0.86976		
639591.33	4295475.78	0.72283	639611.33
4295475.78	0.61433		

639631.33	4295475.78	0.53068	639651.33
4295475.78	0.46410		
639671.33	4295475.78	0.40982	639691.33
4295475.78	0.36474		
639711.33	4295475.78	0.32675	638751.33
4295495.78	0.20069		
638771.33	4295495.78	0.22004	638791.33
4295495.78	0.24327		
638811.33	4295495.78	0.27174	638831.33
4295495.78	0.30732		
638851.33	4295495.78	0.35306	638871.33
4295495.78	0.41398		
638891.33	4295495.78	0.50061	638911.33
4295495.78	0.63000		
638931.33	4295495.78	0.83813	639531.33
4295495.78	1.43014		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
    INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
    VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
    VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
    VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4295495.78	1.09674	639571.33	
4295495.78	0.88112			
639591.33	4295495.78	0.73088	639611.33	
4295495.78	0.62007			
639631.33	4295495.78	0.53477	639651.33	
4295495.78	0.46697			
639671.33	4295495.78	0.41178	639691.33	
4295495.78	0.36609			
639711.33	4295495.78	0.32776	638751.33	
4295515.78	0.20370			
638771.33	4295515.78	0.22356	638791.33	
4295515.78	0.24741			

638811.33	4295515.78	0.27662	638831.33
4295515.78	0.31282		
638851.33	4295515.78	0.35911	638871.33
4295515.78	0.42038		
638891.33	4295515.78	0.50580	638911.33
4295515.78	0.62993		
638931.33	4295515.78	0.82089	639531.33
4295515.78	1.44867		
639551.33	4295515.78	1.10992	639571.33
4295515.78	0.89045		
639591.33	4295515.78	0.73747	639611.33
4295515.78	0.62472		
639631.33	4295515.78	0.53810	639651.33
4295515.78	0.46949		
639671.33	4295515.78	0.41366	639691.33
4295515.78	0.36745		
639711.33	4295515.78	0.32869	638751.33
4295535.78	0.20656		
638771.33	4295535.78	0.22703	638791.33
4295535.78	0.25146		
638811.33	4295535.78	0.28114	638831.33
4295535.78	0.31800		
638851.33	4295535.78	0.36486	638871.33
4295535.78	0.42617		
638891.33	4295535.78	0.51016	638911.33
4295535.78	0.62873		
638931.33	4295535.78	0.80208	639531.33
4295535.78	1.46327		
639551.33	4295535.78	1.12029	639571.33
4295535.78	0.89784		
639591.33	4295535.78	0.74274	639611.33
4295535.78	0.62842		
639631.33	4295535.78	0.54082	639651.33
4295535.78	0.47164		
639671.33	4295535.78	0.41536	639691.33
4295535.78	0.36868		
639711.33	4295535.78	0.32939	638751.33
4295555.78	0.20925		
638771.33	4295555.78	0.23029	638791.33
4295555.78	0.25531		
638811.33	4295555.78	0.28537	638831.33
4295555.78	0.32280		
638851.33	4295555.78	0.37027	638871.33
4295555.78	0.43211		
638891.33	4295555.78	0.51475	638911.33
4295555.78	0.62812		
638931.33	4295555.78	0.78717	639531.33
4295555.78	1.47405		
639551.33	4295555.78	1.12811	639571.33
4295555.78	0.90379		
639591.33	4295555.78	0.74753	639611.33
4295555.78	0.63228		
639631.33	4295555.78	0.54378	639651.33
4295555.78	0.47366		
639671.33	4295555.78	0.41666	639691.33
4295555.78	0.36944		

639711.33	4295555.78	0.32971	638751.33
4295575.78	0.21168		
638771.33	4295575.78	0.23321	638791.33
4295575.78	0.25876		
638811.33	4295575.78	0.28927	638831.33
4295575.78	0.32718		
638851.33	4295575.78	0.37502	638871.33
4295575.78	0.43689		
638891.33	4295575.78	0.51802	638911.33
4295575.78	0.62675		
638931.33	4295575.78	0.77511	639531.33
4295575.78	1.48204		

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                                  VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
                                  VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
                                  VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* 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)
639551.33	4295575.78	1.13407	639571.33	
4295575.78	0.90809			
639591.33	4295575.78	0.75064	639611.33	
4295575.78	0.63490			
639631.33	4295575.78	0.54578	639651.33	
4295575.78	0.47490			
639671.33	4295575.78	0.41729	639691.33	
4295575.78	0.36964			
639711.33	4295575.78	0.32966	638751.33	
4295595.78	0.21384			
638771.33	4295595.78	0.23580	638791.33	
4295595.78	0.26183			
638811.33	4295595.78	0.29281	638831.33	
4295595.78	0.33113			
638851.33	4295595.78	0.37917	638871.33	
4295595.78	0.44070			



638891.33	4295595.78	0.52029	638911.33
4295595.78	0.62521		
638931.33	4295595.78	0.76608	639531.33
4295595.78	1.48800		
639551.33	4295595.78	1.13859	639571.33
4295595.78	0.91105		
639591.33	4295595.78	0.75220	639611.33
4295595.78	0.63656		
639631.33	4295595.78	0.54702	639651.33
4295595.78	0.47545		
639671.33	4295595.78	0.41735	639691.33
4295595.78	0.36940		
639711.33	4295595.78	0.32924	638751.33
4295615.78	0.21579		
638771.33	4295615.78	0.23815	638791.33
4295615.78	0.26469		
638811.33	4295615.78	0.29643	638831.33
4295615.78	0.33524		
638851.33	4295615.78	0.38353	638871.33
4295615.78	0.44487		
638891.33	4295615.78	0.52342	638911.33
4295615.78	0.62589		
638931.33	4295615.78	0.76250	639531.33
4295615.78	1.49016		
639551.33	4295615.78	1.14082	639571.33
4295615.78	0.91403		
639591.33	4295615.78	0.75598	639611.33
4295615.78	0.63865		
639631.33	4295615.78	0.54797	639651.33
4295615.78	0.47583		
639671.33	4295615.78	0.41726	639691.33
4295615.78	0.36893		
639711.33	4295615.78	0.32853	638751.33
4295635.78	0.21751		
638771.33	4295635.78	0.24024	638791.33
4295635.78	0.26718		
638811.33	4295635.78	0.29944	638831.33
4295635.78	0.33878		
638851.33	4295635.78	0.38740	638871.33
4295635.78	0.44860		
638891.33	4295635.78	0.52646	638911.33
4295635.78	0.62743		
638931.33	4295635.78	0.76180	639531.33
4295635.78	1.49139		
639551.33	4295635.78	1.14445	639571.33
4295635.78	0.91817		
639591.33	4295635.78	0.75914	639611.33
4295635.78	0.64051		
639631.33	4295635.78	0.54882	639651.33
4295635.78	0.47578		
639671.33	4295635.78	0.41677	639691.33
4295635.78	0.36811		
639711.33	4295635.78	0.32742	638751.33
4295655.78	0.21897		
638771.33	4295655.78	0.24204	638791.33
4295655.78	0.26930		

638811.33	4295655.78	0.30187	638831.33
4295655.78	0.34177		
638851.33	4295655.78	0.39088	638871.33
4295655.78	0.45208		
638891.33	4295655.78	0.52960	638911.33
4295655.78	0.62987		
638931.33	4295655.78	0.76343	639531.33
4295655.78	1.49227		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      ,    VOL26      ,  
 VOL27      ,    VOL28      ,    VOL29      ,  
                                  VOL30      ,    VOL31      ,    VOL32      ,    VOL33      ,    VOL34      ,  
 VOL35      ,    VOL36      ,    VOL37      ,  
                                  VOL38      ,    VOL39      ,    VOL40      ,    VOL41      ,    VOL42      ,  
 VOL43      ,    VOL44      ,    VOL45      ,  
                                  VOL48      ,    VOL49      ,    VOL60      ,    VOL61      ,    VOL67      ,  
 VOL68      ,    VOL71      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub>      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295655.78	1.14859	639571.33	
4295655.78	0.92131				
	639591.33	4295655.78	0.76106	639611.33	
4295655.78	0.64163				
	639631.33	4295655.78	0.54923	639651.33	
4295655.78	0.47536				
	639671.33	4295655.78	0.41591	639691.33	
4295655.78	0.36692				
	639711.33	4295655.78	0.32590	638751.33	
4295675.78	0.22015				
	638771.33	4295675.78	0.24353	638791.33	
4295675.78	0.27117				
	638811.33	4295675.78	0.30435	638831.33	
4295675.78	0.34459				
	638851.33	4295675.78	0.39391	638871.33	
4295675.78	0.45520				
	638891.33	4295675.78	0.53266	638911.33	
4295675.78	0.63278				
	638931.33	4295675.78	0.76635	639531.33	
4295675.78	1.49452				

639551.33	4295675.78	1.15113	639571.33
4295675.78	0.92252		
639591.33	4295675.78	0.76130	639611.33
4295675.78	0.64116		
639631.33	4295675.78	0.54826	639651.33
4295675.78	0.47436		
639671.33	4295675.78	0.41451	639691.33
4295675.78	0.36517		
639711.33	4295675.78	0.32396	638751.33
4295695.78	0.22088		
638771.33	4295695.78	0.24459	638791.33
4295695.78	0.27261		
638811.33	4295695.78	0.30617	638831.33
4295695.78	0.34666		
638851.33	4295695.78	0.39624	638871.33
4295695.78	0.45793		
638891.33	4295695.78	0.53556	638911.33
4295695.78	0.63584		
638931.33	4295695.78	0.76982	639531.33
4295695.78	1.49965		
639551.33	4295695.78	1.15121	639571.33
4295695.78	0.92204		
639591.33	4295695.78	0.76050	639611.33
4295695.78	0.63991		
639631.33	4295695.78	0.54669	639651.33
4295695.78	0.47261		
639671.33	4295695.78	0.41254	639691.33
4295695.78	0.36306		
639711.33	4295695.78	0.32179	638751.33
4295715.78	0.22114		
638771.33	4295715.78	0.24522	638791.33
4295715.78	0.27361		
638811.33	4295715.78	0.30742	638831.33
4295715.78	0.34809		
638851.33	4295715.78	0.39796	638871.33
4295715.78	0.46030		
638891.33	4295715.78	0.53829	638911.33
4295715.78	0.63904		
638931.33	4295715.78	0.77369	639531.33
4295715.78	1.49681		
639551.33	4295715.78	1.14944	639571.33
4295715.78	0.92062		
639591.33	4295715.78	0.75860	639611.33
4295715.78	0.63779		
639631.33	4295715.78	0.54439	639651.33
4295715.78	0.47017		
639671.33	4295715.78	0.41002	639691.33
4295715.78	0.36052		
639711.33	4295715.78	0.31933	638751.33
4295735.78	0.22127		
638771.33	4295735.78	0.24557	638791.33
4295735.78	0.27429		
638811.33	4295735.78	0.30866	638831.33
4295735.78	0.34967		
638851.33	4295735.78	0.39966	638871.33
4295735.78	0.46172		

638891.33 4295735.78 0.54041 638911.33  
 4295735.78 0.64205  
 638931.33 4295735.78 0.77750 639531.33  
 4295735.78 1.49171

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* 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)
639551.33	4295735.78	1.14648	639571.33	
4295735.78	0.91783			
639591.33	4295735.78	0.75571	639611.33	
4295735.78	0.63482			
639631.33	4295735.78	0.54132	639651.33	
4295735.78	0.46704			
639671.33	4295735.78	0.40688	639691.33	
4295735.78	0.35746			
639711.33	4295735.78	0.31641	638751.33	
4295755.78	0.22101			
638771.33	4295755.78	0.24561	638791.33	
4295755.78	0.27464			
638811.33	4295755.78	0.30920	638831.33	
4295755.78	0.35046			
638851.33	4295755.78	0.40070	638871.33	
4295755.78	0.46310			
638891.33	4295755.78	0.54209	638911.33	
4295755.78	0.64483			
638931.33	4295755.78	0.78344	639531.33	
4295755.78	1.48685			
639551.33	4295755.78	1.14223	639571.33	
4295755.78	0.91393			
639591.33	4295755.78	0.75196	639611.33	
4295755.78	0.63110			

639631.33	4295755.78	0.53757	639651.33
4295755.78	0.46331		
639671.33	4295755.78	0.40324	639691.33
4295755.78	0.35399		
639711.33	4295755.78	0.31316	638751.33
4295775.78	0.22039		
638771.33	4295775.78	0.24528	638791.33
4295775.78	0.27457		
638811.33	4295775.78	0.30908	638831.33
4295775.78	0.35050		
638851.33	4295775.78	0.40115	638871.33
4295775.78	0.46424		
638891.33	4295775.78	0.54319	638911.33
4295775.78	0.64693		
638931.33	4295775.78	0.78952	639531.33
4295775.78	1.48199		
639551.33	4295775.78	1.13701	639571.33
4295775.78	0.90908		
639591.33	4295775.78	0.74737	639611.33
4295775.78	0.62660		
639631.33	4295775.78	0.53314	639651.33
4295775.78	0.45899		
639671.33	4295775.78	0.39912	639691.33
4295775.78	0.35012		
639711.33	4295775.78	0.30961	638751.33
4295795.78	0.21969		
638771.33	4295795.78	0.24451	638791.33
4295795.78	0.27373		
638811.33	4295795.78	0.30838	638831.33
4295795.78	0.35031		
638851.33	4295795.78	0.40131	638871.33
4295795.78	0.46424		
638891.33	4295795.78	0.54218	638911.33
4295795.78	0.64460		
638931.33	4295795.78	0.78704	639531.33
4295795.78	1.47532		
639551.33	4295795.78	1.13090	639571.33
4295795.78	0.90340		
639591.33	4295795.78	0.74190	639611.33
4295795.78	0.62128		
639631.33	4295795.78	0.52798	639651.33
4295795.78	0.45406		
639671.33	4295795.78	0.39460	639691.33
4295795.78	0.34602		
639711.33	4295795.78	0.30590	638751.33
4295815.78	0.21858		
638771.33	4295815.78	0.24328	638791.33
4295815.78	0.27243		
638811.33	4295815.78	0.30714	638831.33
4295815.78	0.34915		
638851.33	4295815.78	0.40022	638871.33
4295815.78	0.46307		
638891.33	4295815.78	0.54000	638911.33
4295815.78	0.64040		
638931.33	4295815.78	0.78007	639531.33
4295815.78	1.46846		

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 Environmental\Desktop\Proj \*\*\*                      03/07/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25                      , VOL26                      ,  
 VOL27                      , VOL28                      , VOL29                      ,  
                                  VOL30                      , VOL31                      , VOL32                      , VOL33                      , VOL34                      ,  
 VOL35                      , VOL36                      , VOL37                      ,  
                                  VOL38                      , VOL39                      , VOL40                      , VOL41                      , VOL42                      ,  
 VOL43                      , VOL44                      , VOL45                      ,  
                                  VOL48                      , VOL49                      , VOL60                      , VOL61                      , VOL67                      ,  
 VOL68                      , VOL71                      , . . .                      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
4295815.78	639551.33	4295815.78	1.12412	639571.33	4295815.78
4295815.78	639591.33	4295815.78	0.73550	639611.33	4295815.78
4295815.78	639631.33	4295815.78	0.52218	639651.33	4295815.78
4295815.78	639671.33	4295815.78	0.38959	639691.33	4295815.78
4295835.78	639711.33	4295815.78	0.30189	638751.33	4295835.78
4295835.78	638771.33	4295835.78	0.24169	638791.33	4295835.78
4295835.78	638811.33	4295835.78	0.30535	638831.33	4295835.78
4295835.78	638851.33	4295835.78	0.39774	638871.33	4295835.78
4295835.78	638891.33	4295835.78	0.53619	638911.33	4295835.78
4295835.78	638931.33	4295835.78	0.76767	639531.33	4295835.78
4295835.78	639551.33	4295835.78	1.11665	639571.33	4295835.78
4295835.78	639591.33	4295835.78	0.72818	639611.33	4295835.78
4295835.78	639631.33	4295835.78	0.51565	639651.33	4295835.78
4295835.78	639671.33	4295835.78	0.38412	639691.33	4295835.78

639711.33	4295835.78	0.29760	638751.33
4295855.78	0.21555		
638771.33	4295855.78	0.23990	638791.33
4295855.78	0.26863		
638811.33	4295855.78	0.30267	638831.33
4295855.78	0.34324		
638851.33	4295855.78	0.39256	638871.33
4295855.78	0.45378		
638891.33	4295855.78	0.52597	638911.33
4295855.78	0.61805		
638931.33	4295855.78	0.74637	639531.33
4295855.78	1.45331		
639551.33	4295855.78	1.10830	639571.33
4295855.78	0.88106		
639591.33	4295855.78	0.72004	639611.33
4295855.78	0.60027		
639631.33	4295855.78	0.50824	639651.33
4295855.78	0.43592		
639671.33	4295855.78	0.37817	639691.33
4295855.78	0.33142		
639711.33	4295855.78	0.29311	638751.33
4295875.78	0.21390		
638771.33	4295875.78	0.23798	638791.33
4295875.78	0.26635		
638811.33	4295875.78	0.29991	638831.33
4295875.78	0.33961		
638851.33	4295875.78	0.38792	638871.33
4295875.78	0.44823		
638891.33	4295875.78	0.51968	638911.33
4295875.78	0.61205		
638931.33	4295875.78	0.73976	639531.33
4295875.78	1.44327		
639551.33	4295875.78	1.09862	639571.33
4295875.78	0.87140		
639591.33	4295875.78	0.71057	639611.33
4295875.78	0.59126		
639631.33	4295875.78	0.49997	639651.33
4295875.78	0.42857		
639671.33	4295875.78	0.37178	639691.33
4295875.78	0.32594		
639711.33	4295875.78	0.28847	638751.33
4295895.78	0.21225		
638771.33	4295895.78	0.23602	638791.33
4295895.78	0.26402		
638811.33	4295895.78	0.29715	638831.33
4295895.78	0.33637		
638851.33	4295895.78	0.38413	638871.33
4295895.78	0.44388		
638891.33	4295895.78	0.51790	638911.33
4295895.78	0.61373		
638931.33	4295895.78	0.74510	639531.33
4295895.78	1.43116		

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 Environmental\Desktop\Proj \*\*\*      03/07/22

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

\*\*\*      23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295895.78	1.08714	639571.33	
4295895.78		0.85996			
	639591.33	4295895.78	0.69952	639611.33	
4295895.78		0.58101			
	639631.33	4295895.78	0.49079	639651.33	
4295895.78		0.42059			
	639671.33	4295895.78	0.36495	639691.33	
4295895.78		0.32019			
	639711.33	4295895.78	0.28363	638751.33	
4295915.78		0.21083			
	638771.33	4295915.78	0.23432	638791.33	
4295915.78		0.26198			
	638811.33	4295915.78	0.29470	638831.33	
4295915.78		0.33355			
	638851.33	4295915.78	0.38074	638871.33	
4295915.78		0.43980			
	638891.33	4295915.78	0.51493	638911.33	
4295915.78		0.61285			
	638931.33	4295915.78	0.74518	639531.33	
4295915.78		1.41798			
	639551.33	4295915.78	1.07363	639571.33	
4295915.78		0.84658			
	639591.33	4295915.78	0.68683	639611.33	
4295915.78		0.56950			
	639631.33	4295915.78	0.48076	639651.33	
4295915.78		0.41209			
	639671.33	4295915.78	0.35781	639691.33	
4295915.78		0.31420			
	639711.33	4295915.78	0.27861	638751.33	
4295935.78		0.20928			
	638771.33	4295935.78	0.23241	638791.33	
4295935.78		0.25963			



638811.33	4295935.78	0.29183	638831.33
4295935.78	0.33023		
638851.33	4295935.78	0.37699	638871.33
4295935.78	0.43508		
638891.33	4295935.78	0.50971	638911.33
4295935.78	0.60716		
638931.33	4295935.78	0.73865	639531.33
4295935.78	1.40242		
639551.33	4295935.78	1.05768	639571.33
4295935.78	0.83112		
639591.33	4295935.78	0.67256	639611.33
4295935.78	0.55690		
639631.33	4295935.78	0.46996	639651.33
4295935.78	0.40301		
639671.33	4295935.78	0.35028	639691.33
4295935.78	0.30799		
639711.33	4295935.78	0.27349	638751.33
4295955.78	0.20760		
638771.33	4295955.78	0.23031	638791.33
4295955.78	0.25703		
638811.33	4295955.78	0.28859	638831.33
4295955.78	0.32656		
638851.33	4295955.78	0.37278	638871.33
4295955.78	0.42987		
638891.33	4295955.78	0.50298	638911.33
4295955.78	0.59832		
638931.33	4295955.78	0.72710	639531.33
4295955.78	1.38380		
639551.33	4295955.78	1.03873	639571.33
4295955.78	0.81310		
639591.33	4295955.78	0.65647	639611.33
4295955.78	0.54311		
639631.33	4295955.78	0.45846	639651.33
4295955.78	0.39354		
639671.33	4295955.78	0.34255	639691.33
4295955.78	0.30168		
639711.33	4295955.78	0.26833	638751.33
4295975.78	0.20605		
638771.33	4295975.78	0.22838	638791.33
4295975.78	0.25453		
638811.33	4295975.78	0.28519	638831.33
4295975.78	0.32256		
638851.33	4295975.78	0.36807	638871.33
4295975.78	0.42399		
638891.33	4295975.78	0.49535	638911.33
4295975.78	0.58809		
638931.33	4295975.78	0.71291	639531.33
4295975.78	1.36102		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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                          \*\*\*      23:08:15

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES

FOR SOURCE GROUP: VOLUME \*\*\*

INCLUDING SOURCE(S): VOL25 , VOL26 ,

VOL27 , VOL28 , VOL29 ,

VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,

VOL35 , VOL36 , VOL37 ,

VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,

VOL43 , VOL44 , VOL45 ,

VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,

VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295975.78	1.01612	639571.33	
4295975.78		0.79236			
	639591.33	4295975.78	0.63855	639611.33	
4295975.78		0.52826			
	639631.33	4295975.78	0.44641	639651.33	
4295975.78		0.38383			
	639671.33	4295975.78	0.33473	639691.33	
4295975.78		0.29537			
	639711.33	4295975.78	0.26320	638751.33	
4295995.78		0.20463			
	638771.33	4295995.78	0.22644	638791.33	
4295995.78		0.25191			
	638811.33	4295995.78	0.28180	638831.33	
4295995.78		0.31822			
	638851.33	4295995.78	0.36261	638871.33	
4295995.78		0.41728			
	638891.33	4295995.78	0.48662	638911.33	
4295995.78		0.57634			
	638931.33	4295995.78	0.69642	639531.33	
4295995.78		1.33326			
	639551.33	4295995.78	0.98922	639571.33	
4295995.78		0.76868			
	639591.33	4295995.78	0.61897	639611.33	
4295995.78		0.51258			
	639631.33	4295995.78	0.43401	639651.33	
4295995.78		0.37402			
	639671.33	4295995.78	0.32694	639691.33	
4295995.78		0.28912			
	639711.33	4295995.78	0.25815	638751.33	
4296015.78		0.20326			
	638771.33	4296015.78	0.22453	638791.33	
4296015.78		0.24927			
	638811.33	4296015.78	0.27846	638831.33	
4296015.78		0.31368			
	638851.33	4296015.78	0.35666	638871.33	
4296015.78		0.40996			

638891.33	4296015.78	0.47695	638911.33
4296015.78	0.56315		
638931.33	4296015.78	0.67772	639531.33
4296015.78	1.29869		
639551.33	4296015.78	0.95738	639571.33
4296015.78	0.74215		
639591.33	4296015.78	0.59801	639611.33
4296015.78	0.49636		
639631.33	4296015.78	0.42146	639651.33
4296015.78	0.36425		
639671.33	4296015.78	0.31924	639691.33
4296015.78	0.28297		
639711.33	4296015.78	0.25314	638751.33
4296035.78	0.20151		
638771.33	4296035.78	0.22250	638791.33
4296035.78	0.24680		
638811.33	4296035.78	0.27510	638831.33
4296035.78	0.30960		
638851.33	4296035.78	0.35138	638871.33
4296035.78	0.40246		
638891.33	4296035.78	0.46670	638911.33
4296035.78	0.54892		
638931.33	4296035.78	0.65723	639531.33
4296035.78	1.25514		
639551.33	4296035.78	0.92031	639571.33
4296035.78	0.71319		
639591.33	4296035.78	0.57616	639611.33
4296035.78	0.47996		
639631.33	4296035.78	0.40900	639651.33
4296035.78	0.35462		
639671.33	4296035.78	0.31166	639691.33
4296035.78	0.27689		
639711.33	4296035.78	0.24821	638751.33
4296055.78	0.19964		
638771.33	4296055.78	0.22024	638791.33
4296055.78	0.24408		
638811.33	4296055.78	0.27185	638831.33
4296055.78	0.30539		
638851.33	4296055.78	0.34583	638871.33
4296055.78	0.39510		
638891.33	4296055.78	0.45666	638911.33
4296055.78	0.53457		
638931.33	4296055.78	0.63561	639531.33
4296055.78	1.20063		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,

VOL35           VOL30           , VOL31           , VOL32           , VOL33           , VOL34           ,  
                  , VOL36           , VOL37           ,  
                  VOL38           , VOL39           , VOL40           , VOL41           , VOL42           ,  
 VOL43           , VOL44           , VOL45           ,  
                  VOL48           , VOL49           , VOL60           , VOL61           , VOL67           ,  
 VOL68           , VOL71           , . . .           ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10       IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296055.78	639551.33	4296055.78	0.87827	639571.33	
4296055.78	639591.33	4296055.78	0.55402	639611.33	
4296055.78	639631.33	4296055.78	0.39674	639651.33	
4296055.78	639671.33	4296055.78	0.30419	639691.33	
4296055.78	639711.33	4296055.78	0.24330	638751.33	
4296075.78	638771.33	4296075.78	0.21776	638791.33	
4296075.78	638811.33	4296075.78	0.26853	638831.33	
4296075.78	638851.33	4296075.78	0.34004	638871.33	
4296075.78	638891.33	4296075.78	0.44664	638911.33	
4296075.78	638931.33	4296075.78	0.61381	639531.33	
4296075.78	639551.33	4296075.78	0.83244	639571.33	
4296075.78	639591.33	4296075.78	0.53209	639611.33	
4296075.78	639631.33	4296075.78	0.38477	639651.33	
4296075.78	639671.33	4296075.78	0.29684	639691.33	
4296075.78	639711.33	4296075.78	0.23840	638751.33	
4296095.78	638771.33	4296095.78	0.21516	638791.33	
4296095.78	638811.33	4296095.78	0.26481	638831.33	
4296095.78	638851.33	4296095.78	0.33441	638871.33	
4296095.78	638891.33	4296095.78	0.43653	638911.33	
4296095.78	638931.33	4296095.78	0.59535	639531.33	
4296095.78		1.06045			

639551.33	4296095.78	0.78559	639571.33
4296095.78	0.62064		
639591.33	4296095.78	0.51090	639611.33
4296095.78	0.43233		
639631.33	4296095.78	0.37311	639651.33
4296095.78	0.32680		
639671.33	4296095.78	0.28958	639691.33
4296095.78	0.25903		
639711.33	4296095.78	0.23353	638751.33
4296115.78	0.19334		
638771.33	4296115.78	0.21257	638791.33
4296115.78	0.23487		
638811.33	4296115.78	0.26103	638831.33
4296115.78	0.29185		
638851.33	4296115.78	0.32851	638871.33
4296115.78	0.37260		
638891.33	4296115.78	0.42646	638911.33
4296115.78	0.49312		
638931.33	4296115.78	0.57693	639531.33
4296115.78	0.98225		
639551.33	4296115.78	0.73994	639571.33
4296115.78	0.59134		
639591.33	4296115.78	0.49059	639611.33
4296115.78	0.41745		
639631.33	4296115.78	0.36177	639651.33
4296115.78	0.31790		
639671.33	4296115.78	0.28245	639691.33
4296115.78	0.25321		
639711.33	4296115.78	0.22872	638751.33
4296135.78	0.19111		
638771.33	4296135.78	0.20993	638791.33
4296135.78	0.23172		
638811.33	4296135.78	0.25712	638831.33
4296135.78	0.28696		
638851.33	4296135.78	0.32231	638871.33
4296135.78	0.36462		
638891.33	4296135.78	0.41601	638911.33
4296135.78	0.47887		
638931.33	4296135.78	0.55632	639531.33
4296135.78	0.90725		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,

VOL68 , VOL71 , . . . , VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296135.78	639551.33	4296135.78	0.69681	639571.33	
4296135.78	0.56342				
4296135.78	639591.33	4296135.78	0.47105	639611.33	
4296135.78	0.40302				
4296135.78	639631.33	4296135.78	0.35072	639651.33	
4296135.78	0.30920				
4296135.78	639671.33	4296135.78	0.27545	639691.33	
4296135.78	0.24749				
4296155.78	639711.33	4296135.78	0.22397	638751.33	
4296155.78	0.18884				
4296155.78	638771.33	4296155.78	0.20718	638791.33	
4296155.78	0.22835				
4296155.78	638811.33	4296155.78	0.25296	638831.33	
4296155.78	0.28178				
4296155.78	638851.33	4296155.78	0.31579	638871.33	
4296155.78	0.35618				
4296155.78	638891.33	4296155.78	0.40428	638911.33	
4296155.78	0.46237				
4296155.78	638931.33	4296155.78	0.53356	639531.33	
4296155.78	0.83586				
4296155.78	639551.33	4296155.78	0.65495	639571.33	
4296155.78	0.53609				
4296155.78	639591.33	4296155.78	0.45183	639611.33	
4296155.78	0.38880				
4296155.78	639631.33	4296155.78	0.33980	639651.33	
4296155.78	0.30059				
4296155.78	639671.33	4296155.78	0.26852	639691.33	
4296155.78	0.24180				
4296175.78	639711.33	4296155.78	0.21917	638751.33	
4296175.78	0.18636				
4296175.78	638771.33	4296175.78	0.20421	638791.33	
4296175.78	0.22477				
4296175.78	638811.33	4296175.78	0.24855	638831.33	
4296175.78	0.27622				
4296175.78	638851.33	4296175.78	0.30864	638871.33	
4296175.78	0.34686				
4296175.78	638891.33	4296175.78	0.39212	638911.33	
4296175.78	0.44646				
4296175.78	638931.33	4296175.78	0.51241	639531.33	
4296175.78	0.76595				
4296175.78	639551.33	4296175.78	0.61332	639571.33	
4296175.78	0.50868				
4296175.78	639591.33	4296175.78	0.43246	639611.33	
4296175.78	0.37440				

639631.33	4296175.78	0.32869	639651.33
4296175.78	0.29179		
639671.33	4296175.78	0.26141	639691.33
4296175.78	0.23594		
639711.33	4296175.78	0.21427	638751.33
4296195.78	0.18386		
638771.33	4296195.78	0.20116	638791.33
4296195.78	0.22104		
638811.33	4296195.78	0.24398	638831.33
4296195.78	0.27053		
638851.33	4296195.78	0.30140	638871.33
4296195.78	0.33742		
638891.33	4296195.78	0.38040	638911.33
4296195.78	0.43157		
638931.33	4296195.78	0.49268	639531.33
4296195.78	0.69946		
639551.33	4296195.78	0.57262	639571.33
4296195.78	0.48143		
639591.33	4296195.78	0.41298	639611.33
4296195.78	0.35969		
639631.33	4296195.78	0.31716	639651.33
4296195.78	0.28253		
639671.33	4296195.78	0.25390	639691.33
4296195.78	0.22978		
639711.33	4296195.78	0.20924	638751.33
4296215.78	0.18118		
638771.33	4296215.78	0.19788	638791.33
4296215.78	0.21709		
638811.33	4296215.78	0.23929	638831.33
4296215.78	0.26477		
638851.33	4296215.78	0.29428	638871.33
4296215.78	0.32862		
638891.33	4296215.78	0.36920	638911.33
4296215.78	0.41692		
638931.33	4296215.78	0.47308	639531.33
4296215.78	0.63811		

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 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      ,    VOL26      ,  
 VOL27      ,    VOL28      ,    VOL29      ,  
                                  VOL30      ,    VOL31      ,    VOL32      ,    VOL33      ,    VOL34      ,  
 VOL35      ,    VOL36      ,    VOL37      ,  
                                  VOL38      ,    VOL39      ,    VOL40      ,    VOL41      ,    VOL42      ,  
 VOL43      ,    VOL44      ,    VOL45      ,  
                                  VOL48      ,    VOL49      ,    VOL60      ,    VOL61      ,    VOL67      ,  
 VOL68      ,    VOL71      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296215.78	639551.33	4296215.78	0.53315	639571.33	
		0.45427			
4296215.78	639591.33	4296215.78	0.39340	639611.33	
		0.34506			
4296215.78	639631.33	4296215.78	0.30595	639651.33	
		0.27383			
4296215.78	639671.33	4296215.78	0.24700	639691.33	
		0.22423			
4296235.78	639711.33	4296215.78	0.20470	638751.33	
		0.17858			
4296235.78	638771.33	4296235.78	0.19482	638791.33	
		0.21338			
4296235.78	638811.33	4296235.78	0.23472	638831.33	
		0.25912			
4296235.78	638851.33	4296235.78	0.28726	638871.33	
		0.31988			
4296235.78	638891.33	4296235.78	0.35796	638911.33	
		0.40233			
4296235.78	638931.33	4296235.78	0.45409	639531.33	
		0.58443			
4296235.78	639551.33	4296235.78	0.49747	639571.33	
		0.42927			
4296235.78	639591.33	4296235.78	0.37515	639611.33	
		0.33132			
4296235.78	639631.33	4296235.78	0.29531	639651.33	
		0.26530			
4296235.78	639671.33	4296235.78	0.23983	639691.33	
		0.21745			
4296255.78	639711.33	4296235.78	0.19831	638751.33	
		0.17606			
4296255.78	638771.33	4296255.78	0.19190	638791.33	
		0.20984			
4296255.78	638811.33	4296255.78	0.23024	638831.33	
		0.25356			
4296255.78	638851.33	4296255.78	0.28033	638871.33	
		0.31119			
4296255.78	638891.33	4296255.78	0.34679	638911.33	
		0.38799			
4296255.78	638931.33	4296255.78	0.43580	639531.33	
		0.53797			
4296255.78	639551.33	4296255.78	0.46562	639571.33	
		0.40633			
4296255.78	639591.33	4296255.78	0.35783	639611.33	
		0.31777			
4296255.78	639631.33	4296255.78	0.28293	639651.33	
		0.25286			
4296255.78	639671.33	4296255.78	0.22872	639691.33	
		0.20845			



639711.33	4296255.78	0.19126	638751.33
4296275.78	0.17341		
638771.33	4296275.78	0.18865	638791.33
4296275.78	0.20597		
638811.33	4296275.78	0.22575	638831.33
4296275.78	0.24819		
638851.33	4296275.78	0.27368	638871.33
4296275.78	0.30263		
638891.33	4296275.78	0.33594	638911.33
4296275.78	0.37420		
638931.33	4296275.78	0.41819	639531.33
4296275.78	0.49907		
639551.33	4296275.78	0.43687	639571.33
4296275.78	0.38437		
639591.33	4296275.78	0.33976	639611.33
4296275.78	0.30311		
639631.33	4296275.78	0.27191	639651.33
4296275.78	0.24476		
639671.33	4296275.78	0.22235	639691.33
4296275.78	0.20321		
639711.33	4296275.78	0.18668	638751.33
4296295.78	0.17095		
638771.33	4296295.78	0.18565	638791.33
4296295.78	0.20226		
638811.33	4296295.78	0.22110	638831.33
4296295.78	0.24248		
638851.33	4296295.78	0.26668	638871.33
4296295.78	0.29408		
638891.33	4296295.78	0.32539	638911.33
4296295.78	0.36103		
638931.33	4296295.78	0.40147	639531.33
4296295.78	0.46182		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
                                  VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
                                  VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296295.78	639551.33	4296295.78	0.40695	639571.33	
4296295.78	639591.33	4296295.78	0.32168	639611.33	
4296295.78	639631.33	4296295.78	0.26144	639651.33	
4296295.78	639671.33	4296295.78	0.21591	639691.33	
4296315.78	639711.33	4296295.78	0.18196	638751.33	
4296315.78	638771.33	4296315.78	0.18282	638791.33	
4296315.78	638811.33	4296315.78	0.21639	638831.33	
4296315.78	638851.33	4296315.78	0.25949	638871.33	
4296315.78	638891.33	4296315.78	0.31516	638911.33	
4296315.78	638931.33	4296315.78	0.38565	639531.33	
4296315.78	639551.33	4296315.78	0.37880	639571.33	
4296315.78	639591.33	4296315.78	0.30638	639611.33	
4296315.78	639631.33	4296315.78	0.25151	639651.33	
4296315.78	639671.33	4296315.78	0.20947	639691.33	
4296335.78	639711.33	4296315.78	0.17716	638751.33	
4296335.78	638771.33	4296335.78	0.17994	638791.33	
4296335.78	638811.33	4296335.78	0.21238	638831.33	
4296335.78	638851.33	4296335.78	0.25315	638871.33	
4296335.78	638891.33	4296335.78	0.30499	638911.33	
4296335.78	638931.33	4296335.78	0.37117	639531.33	
4296335.78	639551.33	4296335.78	0.35793	639571.33	
4296335.78	639591.33	4296335.78	0.29273	639611.33	
4296335.78	639631.33	4296335.78	0.24187	639651.33	
4296335.78	639671.33	4296335.78	0.20264	639691.33	
4296355.78	639711.33	4296335.78	0.17239	638751.33	
4296355.78	638771.33	4296355.78	0.17694	638791.33	
4296355.78		0.19171			

638811.33	4296355.78	0.20812	638831.33
4296355.78	0.22648		
638851.33	4296355.78	0.24698	638871.33
4296355.78	0.26987		
638891.33	4296355.78	0.29574	638911.33
4296355.78	0.32488		
638931.33	4296355.78	0.35769	639531.33
4296355.78	0.37322		
639551.33	4296355.78	0.33899	639571.33
4296355.78	0.30794		
639591.33	4296355.78	0.28032	639611.33
4296355.78	0.25512		
639631.33	4296355.78	0.23287	639651.33
4296355.78	0.21334		
639671.33	4296355.78	0.19619	639691.33
4296355.78	0.18109		
639711.33	4296355.78	0.16772	638751.33
4296375.78	0.16113		
638771.33	4296375.78	0.17388	638791.33
4296375.78	0.18804		
638811.33	4296375.78	0.20377	638831.33
4296375.78	0.22134		
638851.33	4296375.78	0.24091	638871.33
4296375.78	0.26271		
638891.33	4296375.78	0.28707	638911.33
4296375.78	0.31432		
638931.33	4296375.78	0.34482	639531.33
4296375.78	0.35189		

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*** AERMET - VERSION 19191 *** ***
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27 , VOL28 , VOL29 ,
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,
VOL35 , VOL36 , VOL37 ,
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,
VOL43 , VOL44 , VOL45 ,
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,
VOL68 , VOL71 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
(M)	CONC			
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639551.33	4296375.78	0.32180	639571.33
4296375.78	0.29412		
639591.33	4296375.78	0.26891	639611.33
4296375.78	0.24532		
639631.33	4296375.78	0.22444	639651.33
4296375.78	0.20618		
639671.33	4296375.78	0.19008	639691.33
4296375.78	0.17583		
639711.33	4296375.78	0.16316	638751.33
4296395.78	0.15858		
638771.33	4296395.78	0.17083	638791.33
4296395.78	0.18439		
638811.33	4296395.78	0.19942	638831.33
4296395.78	0.21615		
638851.33	4296395.78	0.23473	638871.33
4296395.78	0.25535		
638891.33	4296395.78	0.27829	638911.33
4296395.78	0.30379		
638931.33	4296395.78	0.33212	639531.33
4296395.78	0.33447		
639551.33	4296395.78	0.30696	639571.33
4296395.78	0.28128		
639591.33	4296395.78	0.25757	639611.33
4296395.78	0.23579		
639631.33	4296395.78	0.21634	639651.33
4296395.78	0.19912		
639671.33	4296395.78	0.18410	639691.33
4296395.78	0.17073		
639711.33	4296395.78	0.15873	638751.33
4296415.78	0.15600		
638771.33	4296415.78	0.16776	638791.33
4296415.78	0.18076		
638811.33	4296415.78	0.19514	638831.33
4296415.78	0.21106		
638851.33	4296415.78	0.22868	638871.33
4296415.78	0.24817		
638891.33	4296415.78	0.26973	638911.33
4296415.78	0.29358		
638931.33	4296415.78	0.31988	639531.33
4296415.78	0.31772		
639551.33	4296415.78	0.29251	639571.33
4296415.78	0.26882		
639591.33	4296415.78	0.24675	639611.33
4296415.78	0.22654		
639631.33	4296415.78	0.20847	639651.33
4296415.78	0.19247		
639671.33	4296415.78	0.17835	639691.33
4296415.78	0.16573		
639711.33	4296415.78	0.15441	638751.33
4296435.78	0.15340		
638771.33	4296435.78	0.16470	638791.33
4296435.78	0.17717		
638811.33	4296435.78	0.19093	638831.33
4296435.78	0.20607		
638851.33	4296435.78	0.22276	638871.33
4296435.78	0.24116		

638891.33	4296435.78	0.26142	638911.33
4296435.78	0.28370		
638931.33	4296435.78	0.30810	639531.33
4296435.78	0.30178		
639551.33	4296435.78	0.27866	639571.33
4296435.78	0.25687		
639591.33	4296435.78	0.23643	639611.33
4296435.78	0.21764		
639631.33	4296435.78	0.20086	639651.33
4296435.78	0.18617		
639671.33	4296435.78	0.17282	639691.33
4296435.78	0.16088		
639711.33	4296435.78	0.15024	638751.33
4296455.78	0.15080		
638771.33	4296455.78	0.16166	638791.33
4296455.78	0.17361		
638811.33	4296455.78	0.18674	638831.33
4296455.78	0.20115		
638851.33	4296455.78	0.21698	638871.33
4296455.78	0.23435		
638891.33	4296455.78	0.25337	638911.33
4296455.78	0.27417		
638931.33	4296455.78	0.29680	639531.33
4296455.78	0.28621		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
    INCLUDING SOURCE(S):    VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
    VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
    VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
    VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4296455.78	0.26553	639571.33	
4296455.78	0.24576			
639591.33	4296455.78	0.22678	639611.33	
4296455.78	0.20949			

639631.33	4296455.78	0.19391	639651.33
4296455.78	0.18002		
639671.33	4296455.78	0.16764	639691.33
4296455.78	0.15647		
639711.33	4296455.78	0.14635	638751.33
4296475.78	0.14821		
638771.33	4296475.78	0.15865	638791.33
4296475.78	0.17010		
638811.33	4296475.78	0.18263	638831.33
4296475.78	0.19634		
638851.33	4296475.78	0.21134	638871.33
4296475.78	0.22773		
638891.33	4296475.78	0.24560	638911.33
4296475.78	0.26501		
638931.33	4296475.78	0.28600	639531.33
4296475.78	0.27186		
639551.33	4296475.78	0.25320	639571.33
4296475.78	0.23533		
639591.33	4296475.78	0.21817	639611.33
4296475.78	0.20201		
639631.33	4296475.78	0.18736	639651.33
4296475.78	0.17432		
639671.33	4296475.78	0.16268	639691.33
4296475.78	0.15212		
639711.33	4296475.78	0.14249	638751.33
4296495.78	0.14563		
638771.33	4296495.78	0.15568	638791.33
4296495.78	0.16664		
638811.33	4296495.78	0.17859	638831.33
4296495.78	0.19163		
638851.33	4296495.78	0.20584	638871.33
4296495.78	0.22131		
638891.33	4296495.78	0.23808	638911.33
4296495.78	0.25619		
638931.33	4296495.78	0.27567	639531.33
4296495.78	0.25870		
639551.33	4296495.78	0.24166	639571.33
4296495.78	0.22555		
639591.33	4296495.78	0.21031	639611.33
4296495.78	0.19503		
639631.33	4296495.78	0.18115	639651.33
4296495.78	0.16901		
639671.33	4296495.78	0.15794	639691.33
4296495.78	0.14787		
639711.33	4296495.78	0.13871	638751.33
4296515.78	0.14310		
638771.33	4296515.78	0.15273	638791.33
4296515.78	0.16322		
638811.33	4296515.78	0.17462	638831.33
4296515.78	0.18702		
638851.33	4296515.78	0.20048	638871.33
4296515.78	0.21505		
638891.33	4296515.78	0.23078	638911.33
4296515.78	0.24769		
638931.33	4296515.78	0.26578	639531.33
4296515.78	0.24727		

639551.33	4296515.78	0.23128	639571.33
4296515.78	0.21609		
639591.33	4296515.78	0.20171	639611.33
4296515.78	0.18789		
639631.33	4296515.78	0.17520	639651.33
4296515.78	0.16378		
639671.33	4296515.78	0.15341	639691.33
4296515.78	0.14391		
639711.33	4296515.78	0.13519	638751.33
4296535.78	0.14058		
638771.33	4296535.78	0.14982	638791.33
4296535.78	0.15985		
638811.33	4296535.78	0.17073	638831.33
4296535.78	0.18251		
638851.33	4296535.78	0.19525	638871.33
4296535.78	0.20897		
638891.33	4296535.78	0.22372	638911.33
4296535.78	0.23951		
638931.33	4296535.78	0.25631	639531.33
4296535.78	0.23672		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
                                  VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
                                  VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4296535.78	0.22180	639571.33	
4296535.78	0.20757			
639591.33	4296535.78	0.19407	639611.33	
4296535.78	0.18139			
639631.33	4296535.78	0.16967	639651.33	
4296535.78	0.15896			
639671.33	4296535.78	0.14914	639691.33	
4296535.78	0.14010			

639711.33	4296535.78	0.13177	638751.33
4296555.78	0.13807		
638771.33	4296555.78	0.14693	638791.33
4296555.78	0.15653		
638811.33	4296555.78	0.16691	638831.33
4296555.78	0.17810		
638851.33	4296555.78	0.19014	638871.33
4296555.78	0.20306		
638891.33	4296555.78	0.21691	638911.33
4296555.78	0.23164		
638931.33	4296555.78	0.24724	639531.33
4296555.78	0.22696		
639551.33	4296555.78	0.21308	639571.33
4296555.78	0.19982		
639591.33	4296555.78	0.18722	639611.33
4296555.78	0.17542		
639631.33	4296555.78	0.16450	639651.33
4296555.78	0.15446		
639671.33	4296555.78	0.14508	639691.33
4296555.78	0.13643		
639711.33	4296555.78	0.12849	638751.33
4296575.78	0.13559		
638771.33	4296575.78	0.14409	638791.33
4296575.78	0.15326		
638811.33	4296575.78	0.16315	638831.33
4296575.78	0.17377		
638851.33	4296575.78	0.18516	638871.33
4296575.78	0.19734		
638891.33	4296575.78	0.21032	638911.33
4296575.78	0.22408		
638931.33	4296575.78	0.23845	639531.33
4296575.78	0.21791		
639551.33	4296575.78	0.20496	639571.33
4296575.78	0.19262		
639591.33	4296575.78	0.18091	639611.33
4296575.78	0.16992		
639631.33	4296575.78	0.15968	639651.33
4296575.78	0.15017		
639671.33	4296575.78	0.14126	639691.33
4296575.78	0.13302		
639711.33	4296575.78	0.12542	638751.33
4296595.78	0.13314		
638771.33	4296595.78	0.14129	638791.33
4296595.78	0.15006		
638811.33	4296595.78	0.15947	638831.33
4296595.78	0.16954		
638851.33	4296595.78	0.18031	638871.33
4296595.78	0.19179		
638891.33	4296595.78	0.20395	638911.33
4296595.78	0.21680		
638931.33	4296595.78	0.23000	639531.33
4296595.78	0.20959		
639551.33	4296595.78	0.19749	639571.33
4296595.78	0.18593		
639591.33	4296595.78	0.17497	639611.33
4296595.78	0.16466		



639631.33	4296595.78	0.15501	639651.33
4296595.78	0.14600		
639671.33	4296595.78	0.13753	639691.33
4296595.78	0.12967		
639711.33	4296595.78	0.12241	638751.33
4296615.78	0.13071		
638771.33	4296615.78	0.13853	638791.33
4296615.78	0.14691		
638811.33	4296615.78	0.15585	638831.33
4296615.78	0.16541		
638851.33	4296615.78	0.17558	638871.33
4296615.78	0.18639		
638891.33	4296615.78	0.19781	638911.33
4296615.78	0.20977		
638931.33	4296615.78	0.22208	639531.33
4296615.78	0.20191		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
    INCLUDING SOURCE(S):      VOL25      ,    VOL26      ,  
 VOL27      ,    VOL28      ,    VOL29      ,  
    VOL30      ,    VOL31      ,    VOL32      ,    VOL33      ,    VOL34      ,  
 VOL35      ,    VOL36      ,    VOL37      ,  
    VOL38      ,    VOL39      ,    VOL40      ,    VOL41      ,    VOL42      ,  
 VOL43      ,    VOL44      ,    VOL45      ,  
    VOL48      ,    VOL49      ,    VOL60      ,    VOL61      ,    VOL67      ,  
 VOL68      ,    VOL71      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
	639551.33	4296615.78	0.19056	639571.33	
4296615.78	0.17970				
	639591.33	4296615.78	0.16938	639611.33	
4296615.78	0.15964				
	639631.33	4296615.78	0.15050	639651.33	
4296615.78	0.14195				
	639671.33	4296615.78	0.13390	639691.33	
4296615.78	0.12640				
	639711.33	4296615.78	0.11946	638751.33	
4296635.78	0.12833				
	638771.33	4296635.78	0.13581	638791.33	
4296635.78	0.14380				

638811.33	4296635.78	0.15231	638831.33
4296635.78	0.16137		
638851.33	4296635.78	0.17099	638871.33
4296635.78	0.18116		
638891.33	4296635.78	0.19188	638911.33
4296635.78	0.20309		
638931.33	4296635.78	0.21462	639531.33
4296635.78	0.19474		
639551.33	4296635.78	0.18407	639571.33
4296635.78	0.17385		
639591.33	4296635.78	0.16410	639611.33
4296635.78	0.15489		
639631.33	4296635.78	0.14622	639651.33
4296635.78	0.13809		
639671.33	4296635.78	0.13042	639691.33
4296635.78	0.12326		
639711.33	4296635.78	0.11662	638751.33
4296655.78	0.12597		
638771.33	4296655.78	0.13312	638791.33
4296655.78	0.14074		
638811.33	4296655.78	0.14884	638831.33
4296655.78	0.15742		
638851.33	4296655.78	0.16651	638871.33
4296655.78	0.17610		
638891.33	4296655.78	0.18615	638911.33
4296655.78	0.19665		
638931.33	4296655.78	0.20748	639531.33
4296655.78	0.18802		
639551.33	4296655.78	0.17799	639571.33
4296655.78	0.16833		
639591.33	4296655.78	0.15912	639611.33
4296655.78	0.15035		
639631.33	4296655.78	0.14209	639651.33
4296655.78	0.13435		
639671.33	4296655.78	0.12704	639691.33
4296655.78	0.12022		
639711.33	4296655.78	0.11388	638751.33
4296675.78	0.12364		
638771.33	4296675.78	0.13047	638791.33
4296675.78	0.13773		
638811.33	4296675.78	0.14543	638831.33
4296675.78	0.15358		
638851.33	4296675.78	0.16217	638871.33
4296675.78	0.17120		
638891.33	4296675.78	0.18064	638911.33
4296675.78	0.19047		
638931.33	4296675.78	0.20063	639531.33
4296675.78	0.18171		
639551.33	4296675.78	0.17225	639571.33
4296675.78	0.16312		
639591.33	4296675.78	0.15440	639611.33
4296675.78	0.14602		
639631.33	4296675.78	0.13813	639651.33
4296675.78	0.13076		
639671.33	4296675.78	0.12379	639691.33
4296675.78	0.11728		

639711.33	4296675.78	0.11124	638751.33
4296695.78	0.12133		
638771.33	4296695.78	0.12786	638791.33
4296695.78	0.13479		
638811.33	4296695.78	0.14211	638831.33
4296695.78	0.14983		
638851.33	4296695.78	0.15795	638871.33
4296695.78	0.16646		
638891.33	4296695.78	0.17533	638911.33
4296695.78	0.18454		
638931.33	4296695.78	0.19403	639531.33
4296695.78	0.17563		

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                                  VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
                                  VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
                                  VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* 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)
639551.33	4296695.78	0.16673	639571.33	
4296695.78	0.15810			
639591.33	4296695.78	0.14984	639611.33	
4296695.78	0.14193			
639631.33	4296695.78	0.13445	639651.33	
4296695.78	0.12742			
639671.33	4296695.78	0.12075	639691.33	
4296695.78	0.11450			
639711.33	4296695.78	0.10867	638751.33	
4296715.78	0.11905			
638771.33	4296715.78	0.12529	638791.33	
4296715.78	0.13189			
638811.33	4296715.78	0.13885	638831.33	
4296715.78	0.14617			
638851.33	4296715.78	0.15385	638871.33	
4296715.78	0.16187			

638891.33	4296715.78	0.17022	638911.33
4296715.78	0.17885		
638931.33	4296715.78	0.18773	639531.33
4296715.78	0.16992		
639551.33	4296715.78	0.16156	639571.33
4296715.78	0.15343		
639591.33	4296715.78	0.14557	639611.33
4296715.78	0.13805		
639631.33	4296715.78	0.13091	639651.33
4296715.78	0.12419		
639671.33	4296715.78	0.11780	639691.33
4296715.78	0.11182		
639711.33	4296715.78	0.10622	638751.33
4296735.78	0.11680		
638771.33	4296735.78	0.12277	638791.33
4296735.78	0.12906		
638811.33	4296735.78	0.13567	638831.33
4296735.78	0.14261		
638851.33	4296735.78	0.14987	638871.33
4296735.78	0.15745		
638891.33	4296735.78	0.16530	638911.33
4296735.78	0.17340		
638931.33	4296735.78	0.18171	639531.33
4296735.78	0.16454		
639551.33	4296735.78	0.15671	639571.33
4296735.78	0.14903		
639591.33	4296735.78	0.14156	639611.33
4296735.78	0.13436		
639631.33	4296735.78	0.12752	639651.33
4296735.78	0.12109		
639671.33	4296735.78	0.11498	639691.33
4296735.78	0.10924		
639711.33	4296735.78	0.10386	638751.33
4296755.78	0.11457		
638771.33	4296755.78	0.12028	638791.33
4296755.78	0.12628		
638811.33	4296755.78	0.13257	638831.33
4296755.78	0.13915		
638851.33	4296755.78	0.14602	638871.33
4296755.78	0.15317		
638891.33	4296755.78	0.16056	638911.33
4296755.78	0.16817		
638931.33	4296755.78	0.17595	639531.33
4296755.78	0.15957		
639551.33	4296755.78	0.15209	639571.33
4296755.78	0.14477		
639591.33	4296755.78	0.13768	639611.33
4296755.78	0.13085		
639631.33	4296755.78	0.12434	639651.33
4296755.78	0.11814		
639671.33	4296755.78	0.11230	639691.33
4296755.78	0.10679		
639711.33	4296755.78	0.10161	638751.33
4296775.78	0.11238		
638771.33	4296775.78	0.11783	638791.33
4296775.78	0.12355		

638811.33	4296775.78	0.12953	638831.33
4296775.78	0.13578		
638851.33	4296775.78	0.14229	638871.33
4296775.78	0.14904		
638891.33	4296775.78	0.15600	638911.33
4296775.78	0.16316		
638931.33	4296775.78	0.17045	639531.33
4296775.78	0.15485		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                                  VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
                                  VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
                                  VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296775.78	639551.33	4296775.78	0.14774	639571.33	
		0.14077			
4296775.78	639591.33	4296775.78	0.13400	639611.33	
		0.12750			
4296775.78	639631.33	4296775.78	0.12128	639651.33	
		0.11535			
4296775.78	639671.33	4296775.78	0.10973	639691.33	
		0.10443			
4296795.78	639711.33	4296775.78	0.09944	638751.33	
		0.11023			
4296795.78	638771.33	4296795.78	0.11543	638791.33	
		0.12088			
4296795.78	638811.33	4296795.78	0.12658	638831.33	
		0.13251			
4296795.78	638851.33	4296795.78	0.13867	638871.33	
		0.14505			
4296795.78	638891.33	4296795.78	0.15162	638911.33	
		0.15835			
4296795.78	638931.33	4296795.78	0.16520	639531.33	
		0.15036			

639551.33	4296795.78	0.14361	639571.33
4296795.78	0.13698		
639591.33	4296795.78	0.13050	639611.33
4296795.78	0.12430		
639631.33	4296795.78	0.11836	639651.33
4296795.78	0.11268		
639671.33	4296795.78	0.10728	639691.33
4296795.78	0.10218		
639711.33	4296795.78	0.09736	638751.33
4296815.78	0.10812		
638771.33	4296815.78	0.11309	638791.33
4296815.78	0.11828		
638811.33	4296815.78	0.12370	638831.33
4296815.78	0.12933		
638851.33	4296815.78	0.13517	638871.33
4296815.78	0.14120		
638891.33	4296815.78	0.14740	638911.33
4296815.78	0.15373		
638931.33	4296815.78	0.16017	639531.33
4296815.78	0.14607		
639551.33	4296815.78	0.13967	639571.33
4296815.78	0.13338		
639591.33	4296815.78	0.12724	639611.33
4296815.78	0.12129		
639631.33	4296815.78	0.11557	639651.33
4296815.78	0.11012		
639671.33	4296815.78	0.10493	639691.33
4296815.78	0.10002		
639711.33	4296815.78	0.09538	638751.33
4296835.78	0.10604		
638771.33	4296835.78	0.11079	638791.33
4296835.78	0.11574		
638811.33	4296835.78	0.12089	638831.33
4296835.78	0.12624		
638851.33	4296835.78	0.13178	638871.33
4296835.78	0.13748		
638891.33	4296835.78	0.14333	638911.33
4296835.78	0.14930		
638931.33	4296835.78	0.15535	639531.33
4296835.78	0.14199		
639551.33	4296835.78	0.13592	639571.33
4296835.78	0.12992		
639591.33	4296835.78	0.12406	639611.33
4296835.78	0.11838		
639631.33	4296835.78	0.11291	639651.33
4296835.78	0.10767		
639671.33	4296835.78	0.10269	639691.33
4296835.78	0.09795		
639711.33	4296835.78	0.09348	638751.33
4296855.78	0.10400		
638771.33	4296855.78	0.10854	638791.33
4296855.78	0.11326		
638811.33	4296855.78	0.11817	638831.33
4296855.78	0.12325		
638851.33	4296855.78	0.12850	638871.33
4296855.78	0.13390		

638891.33 4296855.78 0.13942 638911.33  
 4296855.78 0.14505  
 638931.33 4296855.78 0.15074 639531.33  
 4296855.78 0.13806

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* 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)
639551.33	4296855.78	0.13229	639571.33	
4296855.78	0.12659			
639591.33	4296855.78	0.12100	639611.33	
4296855.78	0.11558			
639631.33	4296855.78	0.11035	639651.33	
4296855.78	0.10533			
639671.33	4296855.78	0.10054	639691.33	
4296855.78	0.09598			
639711.33	4296855.78	0.09165	638751.33	
4296875.78	0.10200			
638771.33	4296875.78	0.10634	638791.33	
4296875.78	0.11084			
638811.33	4296875.78	0.11551	638831.33	
4296875.78	0.12035			
638851.33	4296875.78	0.12533	638871.33	
4296875.78	0.13044			
638891.33	4296875.78	0.13567	638911.33	
4296875.78	0.14097			
638931.33	4296875.78	0.14634	639531.33	
4296875.78	0.13427			
639551.33	4296875.78	0.12880	639571.33	
4296875.78	0.12339			
639591.33	4296875.78	0.11807	639611.33	
4296875.78	0.11290			

639631.33	4296875.78	0.10789	639651.33
4296875.78	0.10308		
639671.33	4296875.78	0.09847	639691.33
4296875.78	0.09408		
639711.33	4296875.78	0.08991	638751.33
4296895.78	0.10004		
638771.33	4296895.78	0.10419	638791.33
4296895.78	0.10848		
638811.33	4296895.78	0.11293	638831.33
4296895.78	0.11753		
638851.33	4296895.78	0.12226	638871.33
4296895.78	0.12711		
638891.33	4296895.78	0.13205	638911.33
4296895.78	0.13707		
638931.33	4296895.78	0.14213	638951.33
4296895.78	0.14718		
638971.33	4296895.78	0.15219	638991.33
4296895.78	0.15710		
639011.33	4296895.78	0.16186	639031.33
4296895.78	0.16640		
639051.33	4296895.78	0.17065	639071.33
4296895.78	0.17456		
639091.33	4296895.78	0.17804	639111.33
4296895.78	0.18103		
639131.33	4296895.78	0.18345	639151.33
4296895.78	0.18529		
639171.33	4296895.78	0.18653	639191.33
4296895.78	0.18715		
639211.33	4296895.78	0.18718	639231.33
4296895.78	0.18664		
639251.33	4296895.78	0.18546	639271.33
4296895.78	0.18373		
639291.33	4296895.78	0.18152	639311.33
4296895.78	0.17885		
639331.33	4296895.78	0.17578	639351.33
4296895.78	0.17238		
639371.33	4296895.78	0.16863	639391.33
4296895.78	0.16458		
639411.33	4296895.78	0.16025	639431.33
4296895.78	0.15569		
639451.33	4296895.78	0.15093	639471.33
4296895.78	0.14601		
639491.33	4296895.78	0.14096	639511.33
4296895.78	0.13582		
639531.33	4296895.78	0.13064	639551.33
4296895.78	0.12546		
639571.33	4296895.78	0.12032	639591.33
4296895.78	0.11527		
639611.33	4296895.78	0.11033	639631.33
4296895.78	0.10554		
639651.33	4296895.78	0.10091	639671.33
4296895.78	0.09649		
639691.33	4296895.78	0.09225	639711.33
4296895.78	0.08822		
638751.33	4296915.78	0.09813	638771.33
4296915.78	0.10208		



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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* 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)
638791.33	4296915.78	0.10618	638811.33	
4296915.78	0.11042			
638831.33	4296915.78	0.11480	638851.33	
4296915.78	0.11930			
638871.33	4296915.78	0.12389	638891.33	
4296915.78	0.12858			
638911.33	4296915.78	0.13332	638931.33	
4296915.78	0.13810			
638951.33	4296915.78	0.14286	638971.33	
4296915.78	0.14757			
638991.33	4296915.78	0.15218	639011.33	
4296915.78	0.15664			
639031.33	4296915.78	0.16089	639051.33	
4296915.78	0.16487			
639071.33	4296915.78	0.16852	639091.33	
4296915.78	0.17177			
639111.33	4296915.78	0.17455	639131.33	
4296915.78	0.17681			
639151.33	4296915.78	0.17854	639171.33	
4296915.78	0.17972			
639191.33	4296915.78	0.18028	639211.33	
4296915.78	0.18028			
639231.33	4296915.78	0.17978	639251.33	
4296915.78	0.17869			
639271.33	4296915.78	0.17709	639291.33	
4296915.78	0.17502			
639311.33	4296915.78	0.17252	639331.33	
4296915.78	0.16965			

639351.33	4296915.78	0.16645	639371.33
4296915.78	0.16292		
639391.33	4296915.78	0.15912	639411.33
4296915.78	0.15505		
639431.33	4296915.78	0.15076	639451.33
4296915.78	0.14629		
639471.33	4296915.78	0.14166	639491.33
4296915.78	0.13690		
639511.33	4296915.78	0.13205	639531.33
4296915.78	0.12716		
639551.33	4296915.78	0.12226	639571.33
4296915.78	0.11738		
639591.33	4296915.78	0.11257	639611.33
4296915.78	0.10785		
639631.33	4296915.78	0.10326	639651.33
4296915.78	0.09883		
639671.33	4296915.78	0.09457	639691.33
4296915.78	0.09049		
639711.33	4296915.78	0.08660	638751.33
4296935.78	0.09625		
638771.33	4296935.78	0.10003	638791.33
4296935.78	0.10394		
638811.33	4296935.78	0.10797	638831.33
4296935.78	0.11214		
638851.33	4296935.78	0.11642	638871.33
4296935.78	0.12080		
638891.33	4296935.78	0.12524	638911.33
4296935.78	0.12973		
638931.33	4296935.78	0.13423	638951.33
4296935.78	0.13872		
638971.33	4296935.78	0.14316	638991.33
4296935.78	0.14749		
639011.33	4296935.78	0.15168	639031.33
4296935.78	0.15567		
639051.33	4296935.78	0.15941	639071.33
4296935.78	0.16282		
639091.33	4296935.78	0.16585	639111.33
4296935.78	0.16846		
639131.33	4296935.78	0.17058	639151.33
4296935.78	0.17220		
639171.33	4296935.78	0.17330	639191.33
4296935.78	0.17383		
639211.33	4296935.78	0.17383	639231.33
4296935.78	0.17335		
639251.33	4296935.78	0.17233	639271.33
4296935.78	0.17083		
639291.33	4296935.78	0.16888	639311.33
4296935.78	0.16654		
639331.33	4296935.78	0.16384	639351.33
4296935.78	0.16081		
639371.33	4296935.78	0.15750	639391.33
4296935.78	0.15393		

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 Environmental\Desktop\Proj \*\*\*      03/07/22

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\*\*\*      23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296935.78	639411.33	4296935.78	0.15011	639431.33	
4296935.78	639451.33	4296935.78	0.14187	639471.33	
4296935.78	639491.33	4296935.78	0.13303	639511.33	
4296935.78	639531.33	4296935.78	0.12383	639551.33	
4296935.78	639571.33	4296935.78	0.11456	639591.33	
4296935.78	639611.33	4296935.78	0.10547	639631.33	
4296935.78	639651.33	4296935.78	0.09683	639671.33	
4296935.78	639691.33	4296935.78	0.08881	639711.33	
4296955.78	638751.33	4296955.78	0.09441	638771.33	
4296955.78	638791.33	4296955.78	0.10173	638811.33	
4296955.78	638831.33	4296955.78	0.10958	638851.33	
4296955.78	638871.33	4296955.78	0.11781	638891.33	
4296955.78	638911.33	4296955.78	0.12627	638931.33	
4296955.78	638951.33	4296955.78	0.13477	638971.33	
4296955.78	638991.33	4296955.78	0.14303	639011.33	
4296955.78	639031.33	4296955.78	0.15072	639051.33	
4296955.78		0.15422			

639071.33	4296955.78	0.15742	639091.33
4296955.78	0.16025		
639111.33	4296955.78	0.16269	639131.33
4296955.78	0.16469		
639151.33	4296955.78	0.16621	639171.33
4296955.78	0.16724		
639191.33	4296955.78	0.16775	639211.33
4296955.78	0.16775		
639231.33	4296955.78	0.16728	639251.33
4296955.78	0.16632		
639271.33	4296955.78	0.16491	639291.33
4296955.78	0.16309		
639311.33	4296955.78	0.16088	639331.33
4296955.78	0.15834		
639351.33	4296955.78	0.15549	639371.33
4296955.78	0.15237		
639391.33	4296955.78	0.14900	639411.33
4296955.78	0.14541		
639431.33	4296955.78	0.14162	639451.33
4296955.78	0.13767		
639471.33	4296955.78	0.13356	639491.33
4296955.78	0.12934		
639511.33	4296955.78	0.12502	639531.33
4296955.78	0.12064		
639551.33	4296955.78	0.11623	639571.33
4296955.78	0.11184		
639591.33	4296955.78	0.10748	639611.33
4296955.78	0.10318		
639631.33	4296955.78	0.09898	639651.33
4296955.78	0.09491		
639671.33	4296955.78	0.09098	639691.33
4296955.78	0.08719		
639711.33	4296955.78	0.08356	638751.33
4296975.78	0.09260		
638771.33	4296975.78	0.09602	638791.33
4296975.78	0.09957		
638811.33	4296975.78	0.10328	638831.33
4296975.78	0.10710		
638851.33	4296975.78	0.11099	638871.33
4296975.78	0.11493		
638891.33	4296975.78	0.11892	638911.33
4296975.78	0.12295		
638931.33	4296975.78	0.12699	638951.33
4296975.78	0.13099		
638971.33	4296975.78	0.13493	638991.33
4296975.78	0.13877		
639011.33	4296975.78	0.14250	639031.33
4296975.78	0.14602		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                  \*\*\*                    23:08:15

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296975.78	639051.33	4296975.78	0.14931	639071.33	
4296975.78	639091.33	4296975.78	0.15495	639111.33	
4296975.78	639131.33	4296975.78	0.15912	639151.33	
4296975.78	639171.33	4296975.78	0.16150	639191.33	
4296975.78	639211.33	4296975.78	0.16200	639231.33	
4296975.78	639251.33	4296975.78	0.16063	639271.33	
4296975.78	639291.33	4296975.78	0.15759	639311.33	
4296975.78	639331.33	4296975.78	0.15313	639351.33	
4296975.78	639371.33	4296975.78	0.14750	639391.33	
4296975.78	639411.33	4296975.78	0.14095	639431.33	
4296975.78	639451.33	4296975.78	0.13366	639471.33	
4296975.78	639491.33	4296975.78	0.12581	639511.33	
4296975.78	639531.33	4296975.78	0.11757	639551.33	
4296975.78	639571.33	4296975.78	0.10921	639591.33	
4296975.78	639611.33	4296975.78	0.10096	639631.33	
4296975.78	639651.33	4296975.78	0.09305	639671.33	
4296975.78	639691.33	4296975.78	0.08563	639711.33	
4296995.78	638751.33	4296995.78	0.09078	638771.33	
4296995.78	639410.00	4296995.78	0.09410		

638791.33	4296995.78	0.09754	638811.33
4296995.78	0.10109		
638831.33	4296995.78	0.10472	638851.33
4296995.78	0.10842		
638871.33	4296995.78	0.11216	638891.33
4296995.78	0.11595		
638911.33	4296995.78	0.11977	638931.33
4296995.78	0.12358		
638951.33	4296995.78	0.12737	638971.33
4296995.78	0.13109		
638991.33	4296995.78	0.13471	639011.33
4296995.78	0.13823		
639031.33	4296995.78	0.14155	639051.33
4296995.78	0.14463		
639071.33	4296995.78	0.14745	639091.33
4296995.78	0.14994		
639111.33	4296995.78	0.15209	639131.33
4296995.78	0.15384		
639151.33	4296995.78	0.15518	639171.33
4296995.78	0.15608		
639191.33	4296995.78	0.15653	639211.33
4296995.78	0.15654		
639231.33	4296995.78	0.15611	639251.33
4296995.78	0.15526		
639271.33	4296995.78	0.15400	639291.33
4296995.78	0.15239		
639311.33	4296995.78	0.15043	639331.33
4296995.78	0.14818		
639351.33	4296995.78	0.14565	639371.33
4296995.78	0.14288		
639391.33	4296995.78	0.13989	639411.33
4296995.78	0.13670		
639431.33	4296995.78	0.13334	639451.33
4296995.78	0.12983		
639471.33	4296995.78	0.12618	639491.33
4296995.78	0.12242		
639511.33	4296995.78	0.11856	639531.33
4296995.78	0.11464		
639551.33	4296995.78	0.11067	639571.33
4296995.78	0.10669		
639591.33	4296995.78	0.10274	639611.33
4296995.78	0.09883		
639631.33	4296995.78	0.09499	639651.33
4296995.78	0.09126		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
    INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,

VOL35            VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
                   , VOL36            , VOL37            ,  
 VOL43            , VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
                   , VOL44            , VOL45            ,  
 VOL68            , VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
                   , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10        IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296995.78	639671.33	4296995.78	0.08763	639691.33	
4297015.78	639711.33	4296995.78	0.08073	638751.33	
4297015.78	638771.33	4297015.78	0.09225	638791.33	
4297015.78	638811.33	4297015.78	0.09895	638831.33	
4297015.78	638851.33	4297015.78	0.10592	638871.33	
4297015.78	638891.33	4297015.78	0.11309	638911.33	
4297015.78	638931.33	4297015.78	0.12032	638951.33	
4297015.78	638971.33	4297015.78	0.12742	638991.33	
4297015.78	639011.33	4297015.78	0.13415	639031.33	
4297015.78	639051.33	4297015.78	0.14019	639071.33	
4297015.78	639091.33	4297015.78	0.14518	639111.33	
4297015.78	639131.33	4297015.78	0.14884	639151.33	
4297015.78	639171.33	4297015.78	0.15094	639191.33	
4297015.78	639211.33	4297015.78	0.15138	639231.33	
4297015.78	639251.33	4297015.78	0.15016	639271.33	
4297015.78	639291.33	4297015.78	0.14746	639311.33	
4297015.78	639331.33	4297015.78	0.14349	639351.33	
4297015.78	639371.33	4297015.78	0.13849	639391.33	
4297015.78	639411.33	4297015.78	0.13266	639431.33	
4297015.78	639451.33	4297015.78	0.12618	639471.33	
4297015.78		0.12273			

639491.33	4297015.78	0.11918	639511.33
4297015.78	0.11553		
639531.33	4297015.78	0.11181	639551.33
4297015.78	0.10805		
639571.33	4297015.78	0.10427	639591.33
4297015.78	0.10051		
639611.33	4297015.78	0.09678	639631.33
4297015.78	0.09311		
639651.33	4297015.78	0.08952	639671.33
4297015.78	0.08603		
639691.33	4297015.78	0.08265	639711.33
4297015.78	0.07937		
638751.33	4297035.78	0.08737	638771.33
4297035.78	0.09045		
638791.33	4297035.78	0.09362	638811.33
4297035.78	0.09685		
638831.33	4297035.78	0.10015	638851.33
4297035.78	0.10351		
638871.33	4297035.78	0.10690	638891.33
4297035.78	0.11034		
638911.33	4297035.78	0.11378	638931.33
4297035.78	0.11720		
638951.33	4297035.78	0.12058	638971.33
4297035.78	0.12391		
638991.33	4297035.78	0.12714	639011.33
4297035.78	0.13026		
639031.33	4297035.78	0.13320	639051.33
4297035.78	0.13595		
639071.33	4297035.78	0.13844	639091.33
4297035.78	0.14064		
639111.33	4297035.78	0.14253	639131.33
4297035.78	0.14408		
639151.33	4297035.78	0.14526	639171.33
4297035.78	0.14607		
639191.33	4297035.78	0.14648	639211.33
4297035.78	0.14649		
639231.33	4297035.78	0.14610	639251.33
4297035.78	0.14534		
639271.33	4297035.78	0.14423	639291.33
4297035.78	0.14279		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,



VOL68 , VOL71 , . . . , VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297035.78	639311.33	4297035.78	0.14105	639331.33	
4297035.78	639351.33	4297035.78	0.13679	639371.33	
4297035.78	639391.33	4297035.78	0.13164	639411.33	
4297035.78	639431.33	4297035.78	0.12582	639451.33	
4297035.78	639471.33	4297035.78	0.11943	639491.33	
4297035.78	639511.33	4297035.78	0.11261	639531.33	
4297035.78	639551.33	4297035.78	0.10553	639571.33	
4297035.78	639591.33	4297035.78	0.09836	639611.33	
4297035.78	639631.33	4297035.78	0.09128	639651.33	
4297035.78	639671.33	4297035.78	0.08448	639691.33	
4297055.78	639711.33	4297035.78	0.07803	638751.33	
4297055.78	638771.33	4297055.78	0.08868	638791.33	
4297055.78	638811.33	4297055.78	0.09478	638831.33	
4297055.78	638851.33	4297055.78	0.10114	638871.33	
4297055.78	638891.33	4297055.78	0.10767	638911.33	
4297055.78	638931.33	4297055.78	0.11419	638951.33	
4297055.78	638971.33	4297055.78	0.12055	638991.33	
4297055.78	639011.33	4297055.78	0.12655	639031.33	
4297055.78	639051.33	4297055.78	0.13191	639071.33	
4297055.78	639091.33	4297055.78	0.13634	639111.33	
4297055.78	639131.33	4297055.78	0.13959	639151.33	
4297055.78	639171.33	4297055.78	0.14145	639191.33	
4297055.78		0.14184			

639211.33	4297055.78	0.14185	639231.33
4297055.78	0.14148		
639251.33	4297055.78	0.14077	639271.33
4297055.78	0.13972		
639291.33	4297055.78	0.13836	639311.33
4297055.78	0.13671		
639331.33	4297055.78	0.13481	639351.33
4297055.78	0.13268		
639371.33	4297055.78	0.13033	639391.33
4297055.78	0.12781		
639411.33	4297055.78	0.12514	639431.33
4297055.78	0.12231		
639451.33	4297055.78	0.11935	639471.33
4297055.78	0.11627		
639491.33	4297055.78	0.11309	639511.33
4297055.78	0.10982		
639531.33	4297055.78	0.10648	639551.33
4297055.78	0.10310		
639571.33	4297055.78	0.09969	639591.33
4297055.78	0.09627		
639611.33	4297055.78	0.09287	639631.33
4297055.78	0.08951		
639651.33	4297055.78	0.08622	639671.33
4297055.78	0.08298		
639691.33	4297055.78	0.07983	639711.33
4297055.78	0.07677		
638751.33	4297075.78	0.08415	638771.33
4297075.78	0.08696		
638791.33	4297075.78	0.08985	638811.33
4297075.78	0.09281		
638831.33	4297075.78	0.09583	638851.33
4297075.78	0.09889		
638871.33	4297075.78	0.10198	638891.33
4297075.78	0.10510		
638911.33	4297075.78	0.10822	638931.33
4297075.78	0.11131		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25    ,    VOL26    ,  
 VOL27    ,    VOL28    ,    VOL29    ,  
                                  VOL30    ,    VOL31    ,    VOL32    ,    VOL33    ,    VOL34    ,  
 VOL35    ,    VOL36    ,    VOL37    ,  
                                  VOL38    ,    VOL39    ,    VOL40    ,    VOL41    ,    VOL42    ,  
 VOL43    ,    VOL44    ,    VOL45    ,  
                                  VOL48    ,    VOL49    ,    VOL60    ,    VOL61    ,    VOL67    ,  
 VOL68    ,    VOL71    ,    . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297075.78	638951.33	4297075.78	0.11436	638971.33	
4297075.78	0.11735				
4297075.78	638991.33	4297075.78	0.12024	639011.33	
4297075.78	0.12301				
4297075.78	639031.33	4297075.78	0.12563	639051.33	
4297075.78	0.12808				
4297075.78	639071.33	4297075.78	0.13030	639091.33	
4297075.78	0.13227				
4297075.78	639111.33	4297075.78	0.13396	639131.33	
4297075.78	0.13533				
4297075.78	639151.33	4297075.78	0.13637	639171.33	
4297075.78	0.13707				
4297075.78	639191.33	4297075.78	0.13744	639211.33	
4297075.78	0.13745				
4297075.78	639231.33	4297075.78	0.13710	639251.33	
4297075.78	0.13642				
4297075.78	639271.33	4297075.78	0.13543	639291.33	
4297075.78	0.13415				
4297075.78	639311.33	4297075.78	0.13259	639331.33	
4297075.78	0.13079				
4297075.78	639351.33	4297075.78	0.12877	639371.33	
4297075.78	0.12655				
4297075.78	639391.33	4297075.78	0.12417	639411.33	
4297075.78	0.12164				
4297075.78	639431.33	4297075.78	0.11896	639451.33	
4297075.78	0.11616				
4297075.78	639471.33	4297075.78	0.11324	639491.33	
4297075.78	0.11023				
4297075.78	639511.33	4297075.78	0.10713	639531.33	
4297075.78	0.10397				
4297075.78	639551.33	4297075.78	0.10075	639571.33	
4297075.78	0.09751				
4297075.78	639591.33	4297075.78	0.09426	639611.33	
4297075.78	0.09101				
4297075.78	639631.33	4297075.78	0.08780	639651.33	
4297075.78	0.08463				
4297075.78	639671.33	4297075.78	0.08152	639691.33	
4297075.78	0.07848				
4294795.78	639711.33	4297075.78	0.07552	638451.33	
4294795.78	0.05463				
4294795.78	638501.33	4294795.78	0.05628	638551.33	
4294795.78	0.05808				
4294795.78	638601.33	4294795.78	0.05983	638651.33	
4294795.78	0.06169				
4294795.78	638701.33	4294795.78	0.06346	638751.33	
4294795.78	0.06548				
4294795.78	638801.33	4294795.78	0.06814	638851.33	
4294795.78	0.07225				

638901.33	4294795.78	0.07821	638951.33
4294795.78	0.08493		
639001.33	4294795.78	0.09246	639051.33
4294795.78	0.10109		
639101.33	4294795.78	0.11091	639151.33
4294795.78	0.12211		
639201.33	4294795.78	0.13405	639251.33
4294795.78	0.14611		
639301.33	4294795.78	0.15814	639351.33
4294795.78	0.16958		
639401.33	4294795.78	0.17929	639451.33
4294795.78	0.18708		
639501.33	4294795.78	0.19276	639551.33
4294795.78	0.19531		
639601.33	4294795.78	0.19418	639651.33
4294795.78	0.18979		
639701.33	4294795.78	0.18202	639751.33
4294795.78	0.17176		
639801.33	4294795.78	0.16005	639851.33
4294795.78	0.14754		
639901.33	4294795.78	0.13485	639951.33
4294795.78	0.12250		
640001.33	4294795.78	0.11096	638451.33
4294845.78	0.05785		
638501.33	4294845.78	0.05987	638551.33
4294845.78	0.06183		
638601.33	4294845.78	0.06402	638651.33
4294845.78	0.06630		
638701.33	4294845.78	0.06876	638751.33
4294845.78	0.07144		
638801.33	4294845.78	0.07437	638851.33
4294845.78	0.07883		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                                  VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
                                  VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
                                  VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4294845.78	638901.33 0.09383	0.08554	638951.33	
4294845.78	639001.33 0.11307	0.10276	639051.33	
4294845.78	639101.33 0.13890	0.12519	639151.33	
4294845.78	639201.33 0.16722	0.15329	639251.33	
4294845.78	639301.33 0.19349	0.18070	639351.33	
4294845.78	639401.33 0.21230	0.20423	639451.33	
4294845.78	639501.33 0.21810	0.21723	639551.33	
4294845.78	639601.33 0.20716	0.21455	639651.33	
4294845.78	639701.33 0.18285	0.19614	639751.33	
4294845.78	639801.33 0.15315	0.16802	639851.33	
4294845.78	639901.33 0.12480	0.13858	639951.33	
4294895.78	640001.33 0.06107	0.11217	638451.33	
4294895.78	638501.33 0.06597	0.06358	638551.33	
4294895.78	638601.33 0.07141	0.06861	638651.33	
4294895.78	638701.33 0.07797	0.07453	638751.33	
4294895.78	638801.33 0.08681	0.08164	638851.33	
4294895.78	638901.33 0.10431	0.09453	638951.33	
4294895.78	639001.33 0.12829	0.11533	639051.33	
4294895.78	639101.33 0.16011	0.14333	639151.33	
4294895.78	639201.33 0.19341	0.17736	639251.33	
4294895.78	639301.33 0.22280	0.20855	639351.33	
4294895.78	639401.33 0.24259	0.23465	639451.33	
4294895.78	639501.33 0.24457	0.24633	639551.33	
4294895.78	639601.33 0.22629	0.23778	639651.33	
4294895.78	639701.33 0.19399	0.21124	639751.33	
4294895.78	639801.33 0.15835	0.17589	639851.33	

639901.33	4294895.78	0.14199	639951.33
4294895.78	0.12675		
640001.33	4294895.78	0.11292	638451.33
4294945.78	0.06412		
638501.33	4294945.78	0.06738	638551.33
4294945.78	0.07048		
638601.33	4294945.78	0.07365	638651.33
4294945.78	0.07721		
638701.33	4294945.78	0.08113	638751.33
4294945.78	0.08535		
638801.33	4294945.78	0.08995	638851.33
4294945.78	0.09629		
638901.33	4294945.78	0.10531	638951.33
4294945.78	0.11714		
639001.33	4294945.78	0.13102	639051.33
4294945.78	0.14784		
639101.33	4294945.78	0.16710	639151.33
4294945.78	0.18764		
639201.33	4294945.78	0.20807	639251.33
4294945.78	0.22667		
639301.33	4294945.78	0.24364	639351.33
4294945.78	0.25955		
639401.33	4294945.78	0.27247	639451.33
4294945.78	0.27985		
639501.33	4294945.78	0.28107	639551.33
4294945.78	0.27555		
639601.33	4294945.78	0.26407	639651.33
4294945.78	0.24769		

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\*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: VOLUME \*\*\* INCLUDING SOURCE(S): VOL25 , VOL26 ,  
VOL27 , VOL28 , VOL29 ,  
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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

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-----

639701.33	4294945.78	0.22732	639751.33
4294945.78	0.20533		
639801.33	4294945.78	0.18348	639851.33
4294945.78	0.16290		
639901.33	4294945.78	0.14490	639951.33
4294945.78	0.12832		
640001.33	4294945.78	0.11315	638451.33
4294995.78	0.06679		
638501.33	4294995.78	0.07100	638551.33
4294995.78	0.07517		
638601.33	4294995.78	0.07905	638651.33
4294995.78	0.08345		
638701.33	4294995.78	0.08838	638751.33
4294995.78	0.09368		
638801.33	4294995.78	0.09972	638851.33
4294995.78	0.10758		
638901.33	4294995.78	0.11857	638951.33
4294995.78	0.13340		
639001.33	4294995.78	0.15140	639051.33
4294995.78	0.17355		
639101.33	4294995.78	0.19920	639151.33
4294995.78	0.22450		
639201.33	4294995.78	0.24784	639251.33
4294995.78	0.26929		
639301.33	4294995.78	0.28881	639351.33
4294995.78	0.30658		
639401.33	4294995.78	0.32034	639451.33
4294995.78	0.32598		
639501.33	4294995.78	0.32296	639551.33
4294995.78	0.31223		
639601.33	4294995.78	0.29466	639651.33
4294995.78	0.27119		
639701.33	4294995.78	0.24409	639751.33
4294995.78	0.21668		
639801.33	4294995.78	0.19076	639851.33
4294995.78	0.16743		
639901.33	4294995.78	0.14701	639951.33
4294995.78	0.12889		
640001.33	4294995.78	0.11318	638451.33
4295045.78	0.06907		
638501.33	4295045.78	0.07415	638551.33
4295045.78	0.07949		
638601.33	4295045.78	0.08483	638651.33
4295045.78	0.09034		
638701.33	4295045.78	0.09642	638751.33
4295045.78	0.10315		
638801.33	4295045.78	0.11101	638851.33
4295045.78	0.12072		
638901.33	4295045.78	0.13461	638951.33
4295045.78	0.15428		
639001.33	4295045.78	0.17861	639051.33
4295045.78	0.20933		
639101.33	4295045.78	0.24370	639151.33
4295045.78	0.27472		
639201.33	4295045.78	0.30108	639251.33
4295045.78	0.32558		

639301.33	4295045.78	0.34831	639351.33
4295045.78	0.36834		
639401.33	4295045.78	0.38229	639451.33
4295045.78	0.38412		
639501.33	4295045.78	0.37436	639551.33
4295045.78	0.35614		
639601.33	4295045.78	0.32961	639651.33
4295045.78	0.29635		
639701.33	4295045.78	0.26069	639751.33
4295045.78	0.22682		
639801.33	4295045.78	0.19657	639851.33
4295045.78	0.17058		
639901.33	4295045.78	0.14852	639951.33
4295045.78	0.12929		
640001.33	4295045.78	0.11314	638451.33
4295095.78	0.07102		
638501.33	4295095.78	0.07677	638551.33
4295095.78	0.08312		
638601.33	4295095.78	0.08999	638651.33
4295095.78	0.09735		
638701.33	4295095.78	0.10540	639751.33
4295095.78	0.23576		
639801.33	4295095.78	0.20176	639851.33
4295095.78	0.17335		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                                  VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
                                  VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
                                  VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639901.33	4295095.78	0.14918	639951.33	
4295095.78	0.12916				
	640001.33	4295095.78	0.11264	638451.33	
4295145.78	0.07269				



638501.33	4295145.78	0.07896	638551.33
4295145.78	0.08593		
638601.33	4295145.78	0.09434	638651.33
4295145.78	0.10397		
638701.33	4295145.78	0.11475	639751.33
4295145.78	0.24348		
639801.33	4295145.78	0.20558	639851.33
4295145.78	0.17497		
639901.33	4295145.78	0.14958	639951.33
4295145.78	0.12873		
640001.33	4295145.78	0.11192	638451.33
4295195.78	0.07415		
638501.33	4295195.78	0.08074	638551.33
4295195.78	0.08834		
638601.33	4295195.78	0.09804	638651.33
4295195.78	0.10996		
638701.33	4295195.78	0.12378	639751.33
4295195.78	0.24962		
639801.33	4295195.78	0.20817	639851.33
4295195.78	0.17542		
639901.33	4295195.78	0.14954	639951.33
4295195.78	0.12820		
640001.33	4295195.78	0.11082	638451.33
4295245.78	0.07534		
638501.33	4295245.78	0.08224	638551.33
4295245.78	0.09082		
638601.33	4295245.78	0.10167	638651.33
4295245.78	0.11525		
638701.33	4295245.78	0.13253	639751.33
4295245.78	0.25465		
639801.33	4295245.78	0.21010	639851.33
4295245.78	0.17548		
639901.33	4295245.78	0.14839	639951.33
4295245.78	0.12702		
640001.33	4295245.78	0.10941	638451.33
4295295.78	0.07636		
638501.33	4295295.78	0.08382	638551.33
4295295.78	0.09332		
638601.33	4295295.78	0.10534	638651.33
4295295.78	0.12001		
638701.33	4295295.78	0.13945	639751.33
4295295.78	0.25872		
639801.33	4295295.78	0.21136	639851.33
4295295.78	0.17521		
639901.33	4295295.78	0.14716	639951.33
4295295.78	0.12557		
640001.33	4295295.78	0.10778	638451.33
4295345.78	0.07722		
638501.33	4295345.78	0.08576	638551.33
4295345.78	0.09610		
638601.33	4295345.78	0.10886	638651.33
4295345.78	0.12482		
638701.33	4295345.78	0.14571	639751.33
4295345.78	0.26238		
639801.33	4295345.78	0.21238	639851.33
4295345.78	0.17530		

639901.33	4295345.78	0.14673	639951.33
4295345.78	0.12425		
640001.33	4295345.78	0.10614	638451.33
4295395.78	0.07793		
638501.33	4295395.78	0.08723	638551.33
4295395.78	0.09848		
638601.33	4295395.78	0.11216	638651.33
4295395.78	0.12946		
638701.33	4295395.78	0.15233	639751.33
4295395.78	0.26496		
639801.33	4295395.78	0.21330	639851.33
4295395.78	0.17491		
639901.33	4295395.78	0.14543	639951.33
4295395.78	0.12251		
640001.33	4295395.78	0.10444	638451.33
4295445.78	0.07815		
638501.33	4295445.78	0.08815	638551.33
4295445.78	0.10023		
638601.33	4295445.78	0.11490	638651.33
4295445.78	0.13356		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25    , VOL26    ,  
 VOL27    , VOL28    , VOL29    ,  
                                  VOL30    , VOL31    , VOL32    , VOL33    , VOL34    ,  
 VOL35    , VOL36    , VOL37    ,  
                                  VOL38    , VOL39    , VOL40    , VOL41    , VOL42    ,  
 VOL43    , VOL44    , VOL45    ,  
                                  VOL48    , VOL49    , VOL60    , VOL61    , VOL67    ,  
 VOL68    , VOL71    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
638701.33	4295445.78	0.15834	639751.33	
4295445.78	0.26617			
639801.33	4295445.78	0.21288	639851.33	
4295445.78	0.17370			
639901.33	4295445.78	0.14369	639951.33	
4295445.78	0.12067			
640001.33	4295445.78	0.10278	638451.33	
4295495.78	0.07786			

638501.33	4295495.78	0.08844	638551.33
4295495.78	0.10120		
638601.33	4295495.78	0.11701	638651.33
4295495.78	0.13705		
638701.33	4295495.78	0.16366	639751.33
4295495.78	0.26721		
639801.33	4295495.78	0.21212	639851.33
4295495.78	0.17196		
639901.33	4295495.78	0.14166	639951.33
4295495.78	0.11881		
640001.33	4295495.78	0.10116	638451.33
4295545.78	0.07723		
638501.33	4295545.78	0.08826	638551.33
4295545.78	0.10172		
638601.33	4295545.78	0.11847	638651.33
4295545.78	0.13975		
638701.33	4295545.78	0.16818	639751.33
4295545.78	0.26735		
639801.33	4295545.78	0.21082	639851.33
4295545.78	0.16982		
639901.33	4295545.78	0.13960	639951.33
4295545.78	0.11689		
640001.33	4295545.78	0.09951	638451.33
4295595.78	0.07643		
638501.33	4295595.78	0.08766	638551.33
4295595.78	0.10150		
638601.33	4295595.78	0.11898	638651.33
4295595.78	0.14159		
638701.33	4295595.78	0.17174	639751.33
4295595.78	0.26579		
639801.33	4295595.78	0.20829	639851.33
4295595.78	0.16729		
639901.33	4295595.78	0.13738	639951.33
4295595.78	0.11503		
640001.33	4295595.78	0.09794	638451.33
4295645.78	0.07548		
638501.33	4295645.78	0.08665	638551.33
4295645.78	0.10071		
638601.33	4295645.78	0.11877	638651.33
4295645.78	0.14236		
638701.33	4295645.78	0.17408	639751.33
4295645.78	0.26234		
639801.33	4295645.78	0.20503	639851.33
4295645.78	0.16455		
639901.33	4295645.78	0.13514	639951.33
4295645.78	0.11323		
640001.33	4295645.78	0.09647	638451.33
4295695.78	0.07456		
638501.33	4295695.78	0.08550	638551.33
4295695.78	0.09950		
638601.33	4295695.78	0.11781	638651.33
4295695.78	0.14215		
638701.33	4295695.78	0.17495	639751.33
4295695.78	0.25767		
639801.33	4295695.78	0.20110	639851.33
4295695.78	0.16153		

639901.33	4295695.78	0.13283	639951.33
4295695.78	0.11144		
640001.33	4295695.78	0.09512	638451.33
4295745.78	0.07381		
638501.33	4295745.78	0.08452	638551.33
4295745.78	0.09829		
638601.33	4295745.78	0.11656	638651.33
4295745.78	0.14104		
638701.33	4295745.78	0.17424	639751.33
4295745.78	0.25161		
639801.33	4295745.78	0.19656	639851.33
4295745.78	0.15815		
639901.33	4295745.78	0.13036	639951.33
4295745.78	0.10966		
640001.33	4295745.78	0.09384	638451.33
4295795.78	0.07334		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
                                  VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
                                  VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
638501.33	4295795.78	0.08386	638551.33		
4295795.78	0.09742				
638601.33	4295795.78	0.11558	638651.33		
4295795.78	0.13956				
638701.33	4295795.78	0.17230	639751.33		
4295795.78	0.24445				
639801.33	4295795.78	0.19123	639851.33		
4295795.78	0.15435				
639901.33	4295795.78	0.12771	639951.33		
4295795.78	0.10782				
640001.33	4295795.78	0.09255	638451.33		
4295845.78	0.07313				

638501.33	4295845.78	0.08354	638551.33
4295845.78	0.09687		
638601.33	4295845.78	0.11441	638651.33
4295845.78	0.13762		
638701.33	4295845.78	0.16978	639751.33
4295845.78	0.23643		
639801.33	4295845.78	0.18564	639851.33
4295845.78	0.15046		
639901.33	4295845.78	0.12503	639951.33
4295845.78	0.10595		
640001.33	4295845.78	0.09124	638451.33
4295895.78	0.07304		
638501.33	4295895.78	0.08324	638551.33
4295895.78	0.09630		
638601.33	4295895.78	0.11324	638651.33
4295895.78	0.13573		
638701.33	4295895.78	0.16695	639751.33
4295895.78	0.22800		
639801.33	4295895.78	0.18007	639851.33
4295895.78	0.14675		
639901.33	4295895.78	0.12248	639951.33
4295895.78	0.10421		
640001.33	4295895.78	0.08992	638451.33
4295945.78	0.07274		
638501.33	4295945.78	0.08279	638551.33
4295945.78	0.09546		
638601.33	4295945.78	0.11186	638651.33
4295945.78	0.13386		
638701.33	4295945.78	0.16458	639751.33
4295945.78	0.21926		
639801.33	4295945.78	0.17448	639851.33
4295945.78	0.14309		
639901.33	4295945.78	0.12006	639951.33
4295945.78	0.10254		
640001.33	4295945.78	0.08866	638451.33
4295995.78	0.07227		
638501.33	4295995.78	0.08218	638551.33
4295995.78	0.09445		
638601.33	4295995.78	0.11049	638651.33
4295995.78	0.13190		
638701.33	4295995.78	0.16182	639751.33
4295995.78	0.21061		
639801.33	4295995.78	0.16889	639851.33
4295995.78	0.13933		
639901.33	4295995.78	0.11746	639951.33
4295995.78	0.10070		
640001.33	4295995.78	0.08728	638451.33
4296045.78	0.07163		
638501.33	4296045.78	0.08144	638551.33
4296045.78	0.09341		
638601.33	4296045.78	0.10909	638651.33
4296045.78	0.13007		
638701.33	4296045.78	0.15901	639751.33
4296045.78	0.20209		
639801.33	4296045.78	0.16323	639851.33
4296045.78	0.13534		

639901.33	4296045.78	0.11454	639951.33
4296045.78	0.09832		
640001.33	4296045.78	0.08611	638451.33
4296095.78	0.07077		
638501.33	4296095.78	0.08048	638551.33
4296095.78	0.09223		
638601.33	4296095.78	0.10758	638651.33
4296095.78	0.12839		
638701.33	4296095.78	0.15637	639751.33
4296095.78	0.19352		
639801.33	4296095.78	0.15744	639851.33
4296095.78	0.13112		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES

FOR SOURCE GROUP: VOLUME \*\*\*

INCLUDING SOURCE(S): VOL25 , VOL26 ,

VOL27 , VOL28 , VOL29 ,

VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,

VOL35 , VOL36 , VOL37 ,

VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,

VOL43 , VOL44 , VOL45 ,

VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,

VOL68 , VOL71 , . . . ,

\*\*\* 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)
639901.33	4296095.78	0.11146	639951.33	
4296095.78	0.09604			
640001.33	4296095.78	0.08363	638451.33	
4296145.78	0.06995			
638501.33	4296145.78	0.07938	638551.33	
4296145.78	0.09095			
638601.33	4296145.78	0.10607	638651.33	
4296145.78	0.12637			
638701.33	4296145.78	0.15323	639751.33	
4296145.78	0.18495			
639801.33	4296145.78	0.15137	639851.33	
4296145.78	0.12723			
639901.33	4296145.78	0.10773	639951.33	
4296145.78	0.09314			
640001.33	4296145.78	0.08213	638451.33	
4296195.78	0.06924			

638501.33	4296195.78	0.07804	638551.33
4296195.78	0.08991		
638601.33	4296195.78	0.10474	638651.33
4296195.78	0.12397		
638701.33	4296195.78	0.14947	639751.33
4296195.78	0.17635		
639801.33	4296195.78	0.14542	639851.33
4296195.78	0.12127		
639901.33	4296195.78	0.10405	639951.33
4296195.78	0.09098		
640001.33	4296195.78	0.08073	638451.33
4296245.78	0.06843		
638501.33	4296245.78	0.07731	638551.33
4296245.78	0.08872		
638601.33	4296245.78	0.10301	638651.33
4296245.78	0.12139		
638701.33	4296245.78	0.14517	639751.33
4296245.78	0.16499		
639801.33	4296245.78	0.13687	639851.33
4296245.78	0.11653		
639901.33	4296245.78	0.10110	639951.33
4296245.78	0.08879		
640001.33	4296245.78	0.07895	638451.33
4296295.78	0.06761		
638501.33	4296295.78	0.07645	638551.33
4296295.78	0.08729		
638601.33	4296295.78	0.10104	638651.33
4296295.78	0.11820		
638701.33	4296295.78	0.14080	639751.33
4296295.78	0.15551		
639801.33	4296295.78	0.13051	639851.33
4296295.78	0.11218		
639901.33	4296295.78	0.09803	639951.33
4296295.78	0.08633		
640001.33	4296295.78	0.07685	638451.33
4296345.78	0.06679		
638501.33	4296345.78	0.07521	638551.33
4296345.78	0.08567		
638601.33	4296345.78	0.09849	638651.33
4296345.78	0.11528		
638701.33	4296345.78	0.13698	639751.33
4296345.78	0.14653		
639801.33	4296345.78	0.12451	639851.33
4296345.78	0.10766		
639901.33	4296345.78	0.09452	639951.33
4296345.78	0.08353		
640001.33	4296345.78	0.07465	638451.33
4296395.78	0.06570		
638501.33	4296395.78	0.07391	638551.33
4296395.78	0.08395		
638601.33	4296395.78	0.09649	638651.33
4296395.78	0.11266		
638701.33	4296395.78	0.13282	639751.33
4296395.78	0.13838		
639801.33	4296395.78	0.11850	639851.33
4296395.78	0.10302		

639901.33	4296395.78	0.09078	639951.33
4296395.78	0.08068		
640001.33	4296395.78	0.07237	638451.33
4296445.78	0.06468		
638501.33	4296445.78	0.07262	638551.33
4296445.78	0.08231		
638601.33	4296445.78	0.09459	638651.33
4296445.78	0.10971		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
    INCLUDING SOURCE(S):    VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
    VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
    VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
    VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub>    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638701.33	4296445.78	0.12849	639751.33	
4296445.78	0.13045				
	639801.33	4296445.78	0.11242	639851.33	
4296445.78	0.09836				
	639901.33	4296445.78	0.08708	639951.33	
4296445.78	0.07775				
	640001.33	4296445.78	0.06999	638451.33	
4296495.78	0.06356				
	638501.33	4296495.78	0.07134	638551.33	
4296495.78	0.08085				
	638601.33	4296495.78	0.09250	638651.33	
4296495.78	0.10665				
	638701.33	4296495.78	0.12408	639751.33	
4296495.78	0.12287				
	639801.33	4296495.78	0.10672	639851.33	
4296495.78	0.09386				
	639901.33	4296495.78	0.08349	639951.33	
4296495.78	0.07489				
	640001.33	4296495.78	0.06788	638451.33	
4296545.78	0.06267				



638501.33	4296545.78	0.07029	638551.33
4296545.78	0.07935		
638601.33	4296545.78	0.09027	638651.33
4296545.78	0.10351		
638701.33	4296545.78	0.11962	639751.33
4296545.78	0.11590		
639801.33	4296545.78	0.10132	639851.33
4296545.78	0.08957		
639901.33	4296545.78	0.08005	639951.33
4296545.78	0.07215		
640001.33	4296545.78	0.06551	638451.33
4296595.78	0.06183		
638501.33	4296595.78	0.06908	638551.33
4296595.78	0.07768		
638601.33	4296595.78	0.08798	638651.33
4296595.78	0.10034		
638701.33	4296595.78	0.11522	639751.33
4296595.78	0.10955		
639801.33	4296595.78	0.09621	639851.33
4296595.78	0.08541		
639901.33	4296595.78	0.07659	639951.33
4296595.78	0.06922		
640001.33	4296595.78	0.06304	638451.33
4296645.78	0.06087		
638501.33	4296645.78	0.06779	638551.33
4296645.78	0.07597		
638601.33	4296645.78	0.08566	638651.33
4296645.78	0.09717		
638701.33	4296645.78	0.11087	639751.33
4296645.78	0.10361		
639801.33	4296645.78	0.09146	639851.33
4296645.78	0.08145		
639901.33	4296645.78	0.07318	639951.33
4296645.78	0.06633		
640001.33	4296645.78	0.06059	638451.33
4296695.78	0.05984		
638501.33	4296695.78	0.06645	638551.33
4296695.78	0.07420		
638601.33	4296695.78	0.08331	638651.33
4296695.78	0.09402		
638701.33	4296695.78	0.10659	639751.33
4296695.78	0.09816		
639801.33	4296695.78	0.08695	639851.33
4296695.78	0.07765		
639901.33	4296695.78	0.06995	639951.33
4296695.78	0.06356		
640001.33	4296695.78	0.05821	638451.33
4296745.78	0.05878		
638501.33	4296745.78	0.06510	638551.33
4296745.78	0.07244		
638601.33	4296745.78	0.08097	638651.33
4296745.78	0.09089		
638701.33	4296745.78	0.10240	639751.33
4296745.78	0.09313		
639801.33	4296745.78	0.08282	639851.33
4296745.78	0.07418		

639901.33 4296745.78 0.06698 639951.33  
 4296745.78 0.06095  
 640001.33 4296745.78 0.05587 638451.33  
 4296795.78 0.05773

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 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
638501.33	4296795.78	0.06374	638551.33	
4296795.78	0.07065			
638601.33	4296795.78	0.07862	638651.33	
4296795.78	0.08779			
638701.33	4296795.78	0.09829	639751.33	
4296795.78	0.08858			
639801.33	4296795.78	0.07906	639851.33	
4296795.78	0.07099			
639901.33	4296795.78	0.06425	639951.33	
4296795.78	0.05854			
640001.33	4296795.78	0.05371	638451.33	
4296845.78	0.05669			
638501.33	4296845.78	0.06236	638551.33	
4296845.78	0.06886			
638601.33	4296845.78	0.07628	638651.33	
4296845.78	0.08472			
638701.33	4296845.78	0.09427	639751.33	
4296845.78	0.08446			
639801.33	4296845.78	0.07565	639851.33	
4296845.78	0.06813			
639901.33	4296845.78	0.06175	639951.33	
4296845.78	0.05633			
640001.33	4296845.78	0.05174	638451.33	
4296895.78	0.05561			

638501.33	4296895.78	0.06097	638551.33
4296895.78	0.06705		
638601.33	4296895.78	0.07394	638651.33
4296895.78	0.08169		
638701.33	4296895.78	0.09038	639751.33
4296895.78	0.08076		
639801.33	4296895.78	0.07257	639851.33
4296895.78	0.06549		
639901.33	4296895.78	0.05941	639951.33
4296895.78	0.05427		
640001.33	4296895.78	0.04991	638451.33
4296945.78	0.05451		
638501.33	4296945.78	0.05957	638551.33
4296945.78	0.06525		
638601.33	4296945.78	0.07161	638651.33
4296945.78	0.07872		
638701.33	4296945.78	0.08662	639751.33
4296945.78	0.07742		
639801.33	4296945.78	0.06976	639851.33
4296945.78	0.06306		
639901.33	4296945.78	0.05730	639951.33
4296945.78	0.05241		
640001.33	4296945.78	0.04819	638451.33
4296995.78	0.05338		
638501.33	4296995.78	0.05813	638551.33
4296995.78	0.06343		
638601.33	4296995.78	0.06932	638651.33
4296995.78	0.07581		
638701.33	4296995.78	0.08300	639751.33
4296995.78	0.07437		
639801.33	4296995.78	0.06717	639851.33
4296995.78	0.06089		
639901.33	4296995.78	0.05541	639951.33
4296995.78	0.05070		
640001.33	4296995.78	0.04666	638451.33
4297045.78	0.05223		
638501.33	4297045.78	0.05668	638551.33
4297045.78	0.06160		
638601.33	4297045.78	0.06695	638651.33
4297045.78	0.07296		
638701.33	4297045.78	0.07955	639751.33
4297045.78	0.07150		
639801.33	4297045.78	0.06480	639851.33
4297045.78	0.05889		
639901.33	4297045.78	0.05370	639951.33
4297045.78	0.04916		
640001.33	4297045.78	0.04527	638451.33
4297095.78	0.05104		
638501.33	4297095.78	0.05517	638551.33
4297095.78	0.05978		
638601.33	4297095.78	0.06472	638651.33
4297095.78	0.07020		
638701.33	4297095.78	0.07615	638751.33
4297095.78	0.08259		
638801.33	4297095.78	0.08949	638851.33
4297095.78	0.09673		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                                  VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
                                  VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
                                  VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297095.78	638901.33	4297095.78	0.10412	638951.33	
4297095.78	639001.33	4297095.78	0.11835	639051.33	
4297095.78	639101.33	4297095.78	0.12924	639151.33	
4297095.78	639201.33	4297095.78	0.13329	639251.33	
4297095.78	639301.33	4297095.78	0.12943	639351.33	
4297095.78	639401.33	4297095.78	0.11951	639451.33	
4297095.78	639501.33	4297095.78	0.10602	639551.33	
4297095.78	639601.33	4297095.78	0.09075	639651.33	
4297095.78	639701.33	4297095.78	0.07572	639751.33	
4297095.78	639801.33	4297095.78	0.06270	639851.33	
4297095.78	639901.33	4297095.78	0.05215	639951.33	
4297145.78	640001.33	4297095.78	0.04403	638451.33	
4297145.78	638501.33	4297145.78	0.05371	638551.33	
4297145.78	638601.33	4297145.78	0.06259	638651.33	
4297145.78					

638701.33	4297145.78	0.07311	638751.33
4297145.78	0.07898		
638801.33	4297145.78	0.08517	638851.33
4297145.78	0.09160		
638901.33	4297145.78	0.09817	638951.33
4297145.78	0.10464		
639001.33	4297145.78	0.11072	639051.33
4297145.78	0.11604		
639101.33	4297145.78	0.12021	639151.33
4297145.78	0.12285		
639201.33	4297145.78	0.12376	639251.33
4297145.78	0.12288		
639301.33	4297145.78	0.12035	639351.33
4297145.78	0.11650		
639401.33	4297145.78	0.11164	639451.33
4297145.78	0.10600		
639501.33	4297145.78	0.09977	639551.33
4297145.78	0.09313		
639601.33	4297145.78	0.08628	639651.33
4297145.78	0.07939		
639701.33	4297145.78	0.07275	639751.33
4297145.78	0.06650		
639801.33	4297145.78	0.06072	639851.33
4297145.78	0.05548		
639901.33	4297145.78	0.05077	639951.33
4297145.78	0.04657		
640001.33	4297145.78	0.04290	638451.33
4297195.78	0.04864		
638501.33	4297195.78	0.05229	638551.33
4297195.78	0.05620		
638601.33	4297195.78	0.06051	638651.33
4297195.78	0.06518		
638701.33	4297195.78	0.07019	638751.33
4297195.78	0.07551		
638801.33	4297195.78	0.08109	638851.33
4297195.78	0.08687		
638901.33	4297195.78	0.09273	638951.33
4297195.78	0.09847		
639001.33	4297195.78	0.10384	639051.33
4297195.78	0.10852		
639101.33	4297195.78	0.11217	639151.33
4297195.78	0.11449		
639201.33	4297195.78	0.11528	639251.33
4297195.78	0.11450		
639301.33	4297195.78	0.11229	639351.33
4297195.78	0.10889		
639401.33	4297195.78	0.10457	639451.33
4297195.78	0.09957		
639501.33	4297195.78	0.09405	639551.33
4297195.78	0.08822		
639601.33	4297195.78	0.08214	639651.33
4297195.78	0.07594		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639701.33	4297195.78	0.06988	639751.33	
4297195.78		0.06416			
	639801.33	4297195.78	0.05881	639851.33	
4297195.78		0.05389			
	639901.33	4297195.78	0.04943	639951.33	
4297195.78		0.04542			
	640001.33	4297195.78	0.04187	638451.33	
4297245.78		0.04749			
	638501.33	4297245.78	0.05087	638551.33	
4297245.78		0.05452			
	638601.33	4297245.78	0.05855	638651.33	
4297245.78		0.06281			
	638701.33	4297245.78	0.06739	638751.33	
4297245.78		0.07223			
	638801.33	4297245.78	0.07729	638851.33	
4297245.78		0.08251			
	638901.33	4297245.78	0.08775	638951.33	
4297245.78		0.09287			
	639001.33	4297245.78	0.09761	639051.33	
4297245.78		0.10175			
	639101.33	4297245.78	0.10497	639151.33	
4297245.78		0.10699			
	639201.33	4297245.78	0.10766	639251.33	
4297245.78		0.10693			
	639301.33	4297245.78	0.10501	639351.33	
4297245.78		0.10202			
	639401.33	4297245.78	0.09822	639451.33	
4297245.78		0.09376			
	639501.33	4297245.78	0.08880	639551.33	
4297245.78		0.08367			
	639601.33	4297245.78	0.07830	639651.33	
4297245.78		0.07265			

639701.33	4297245.78	0.06711	639751.33
4297245.78	0.06192		
639801.33	4297245.78	0.05699	639851.33
4297245.78	0.05236		
639901.33	4297245.78	0.04814	639951.33
4297245.78	0.04436		
640001.33	4297245.78	0.04094	638451.33
4297295.78	0.04636		
638501.33	4297295.78	0.04949	638551.33
4297295.78	0.05290		
638601.33	4297295.78	0.05661	638651.33
4297295.78	0.06055		
638701.33	4297295.78	0.06474	638751.33
4297295.78	0.06916		
638801.33	4297295.78	0.07376	638851.33
4297295.78	0.07846		
638901.33	4297295.78	0.08316	638951.33
4297295.78	0.08774		
639001.33	4297295.78	0.09196	639051.33
4297295.78	0.09566		
639101.33	4297295.78	0.09852	639151.33
4297295.78	0.10027		
639201.33	4297295.78	0.10077	639251.33
4297295.78	0.10008		
639301.33	4297295.78	0.09838	639351.33
4297295.78	0.09584		
639401.33	4297295.78	0.09251	639451.33
4297295.78	0.08852		
639501.33	4297295.78	0.08404	639551.33
4297295.78	0.07946		
639601.33	4297295.78	0.07467	639651.33
4297295.78	0.06964		
639701.33	4297295.78	0.06454	639751.33
4297295.78	0.05976		
639801.33	4297295.78	0.05526	639851.33
4297295.78	0.05096		
639901.33	4297295.78	0.04698	639951.33
4297295.78	0.04336		
640001.33	4297295.78	0.04006	638451.33
4297345.78	0.04521		
638501.33	4297345.78	0.04816	638551.33
4297345.78	0.05133		
638601.33	4297345.78	0.05474	638651.33
4297345.78	0.05838		
638701.33	4297345.78	0.06224	638751.33
4297345.78	0.06629		
638801.33	4297345.78	0.07048	638851.33
4297345.78	0.07471		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                          \*\*\*      23:08:15

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES

FOR SOURCE GROUP: VOLUME \*\*\*

INCLUDING SOURCE(S): VOL25 , VOL26 ,

VOL27 , VOL28 , VOL29 ,

VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,

VOL35 , VOL36 , VOL37 ,

VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,

VOL43 , VOL44 , VOL45 ,

VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,

VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297345.78	638901.33	4297345.78	0.07895	638951.33	
4297345.78	639001.33	4297345.78	0.08674	639051.33	
4297345.78	639101.33	4297345.78	0.09264	639151.33	
4297345.78	639201.33	4297345.78	0.09461	639251.33	
4297345.78	639301.33	4297345.78	0.09246	639351.33	
4297345.78	639401.33	4297345.78	0.08731	639451.33	
4297345.78	639501.33	4297345.78	0.07974	639551.33	
4297345.78	639601.33	4297345.78	0.07130	639651.33	
4297345.78	639701.33	4297345.78	0.06218	639751.33	
4297345.78	639801.33	4297345.78	0.05359	639851.33	
4297345.78	639901.33	4297345.78	0.04587	639951.33	
4297395.78	640001.33	4297345.78	0.03923	638451.33	
4297395.78	638501.33	4297395.78	0.04685	638551.33	
4297395.78	638601.33	4297395.78	0.05296	638651.33	
4297395.78	638701.33	4297395.78	0.05988	638751.33	
4297395.78	638801.33	4297395.78	0.06741	638851.33	
4297395.78	638901.33	4297395.78	0.07513	638951.33	
4297395.78	639001.33	4297395.78	0.08214	639051.33	
4297395.78	638501.33	4297395.78	0.08508		



639101.33	4297395.78	0.08732	639151.33
4297395.78	0.08874		
639201.33	4297395.78	0.08915	639251.33
4297395.78	0.08856		
639301.33	4297395.78	0.08720	639351.33
4297395.78	0.08528		
639401.33	4297395.78	0.08256	639451.33
4297395.78	0.07933		
639501.33	4297395.78	0.07581	639551.33
4297395.78	0.07203		
639601.33	4297395.78	0.06813	639651.33
4297395.78	0.06410		
639701.33	4297395.78	0.05999	639751.33
4297395.78	0.05579		
639801.33	4297395.78	0.05190	639851.33
4297395.78	0.04825		
639901.33	4297395.78	0.04480	639951.33
4297395.78	0.04152		
640001.33	4297395.78	0.03845	637951.33
4294295.78	0.02899		
638051.33	4294295.78	0.02953	638151.33
4294295.78	0.03022		
638251.33	4294295.78	0.03103	638351.33
4294295.78	0.03197		
638451.33	4294295.78	0.03255	638551.33
4294295.78	0.03270		
638651.33	4294295.78	0.03319	638751.33
4294295.78	0.03541		
638851.33	4294295.78	0.03936	638951.33
4294295.78	0.04371		
639051.33	4294295.78	0.04817	639151.33
4294295.78	0.05318		
639251.33	4294295.78	0.05892	639351.33
4294295.78	0.06490		
639451.33	4294295.78	0.07116	639551.33
4294295.78	0.07776		
639651.33	4294295.78	0.08397	639851.33
4294295.78	0.08940		
639951.33	4294295.78	0.08728	640051.33
4294295.78	0.08208		
640151.33	4294295.78	0.07482	640251.33
4294295.78	0.06681		
637951.33	4294395.78	0.03133	638051.33
4294395.78	0.03201		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,

VOL35           VOL30           , VOL31           , VOL32           , VOL33           , VOL34           ,  
                   , VOL36           , VOL37           ,  
                   VOL38           , VOL39           , VOL40           , VOL41           , VOL42           ,  
 VOL43           , VOL44           , VOL45           ,  
                   VOL48           , VOL49           , VOL60           , VOL61           , VOL67           ,  
 VOL68           , VOL71           , . . .           ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10       IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4294395.78	638151.33	4294395.78	0.03270	638251.33	
4294395.78	638351.33	4294395.78	0.03493	638451.33	
4294395.78	638551.33	4294395.78	0.03622	638651.33	
4294395.78	638751.33	4294395.78	0.03886	638851.33	
4294395.78	638951.33	4294395.78	0.04843	639051.33	
4294395.78	639151.33	4294395.78	0.06016	639251.33	
4294395.78	639351.33	4294395.78	0.07519	639451.33	
4294395.78	639551.33	4294395.78	0.09092	639651.33	
4294395.78	639751.33	4294395.78	0.10053	639851.33	
4294395.78	639951.33	4294395.78	0.09496	640051.33	
4294395.78	640151.33	4294395.78	0.07756	640251.33	
4294495.78	637951.33	4294495.78	0.03365	638051.33	
4294495.78	638151.33	4294495.78	0.03565	638251.33	
4294495.78	638351.33	4294495.78	0.03828	638451.33	
4294495.78	638551.33	4294495.78	0.04048	638651.33	
4294495.78	638751.33	4294495.78	0.04317	638851.33	
4294495.78	638951.33	4294495.78	0.05430	639051.33	
4294495.78	639151.33	4294495.78	0.06907	639251.33	
4294495.78	639351.33	4294495.78	0.08874	639451.33	
4294495.78	639551.33	4294495.78	0.10771	639651.33	
4294495.78	639751.33	4294495.78	0.11389		

639851.33	4294495.78	0.11115	639951.33
4294495.78	0.10256		
640051.33	4294495.78	0.09136	640151.33
4294495.78	0.07990		
640251.33	4294495.78	0.06912	637951.33
4294595.78	0.03550		
638051.33	4294595.78	0.03738	638151.33
4294595.78	0.03883		
638251.33	4294595.78	0.04036	638351.33
4294595.78	0.04211		
638451.33	4294595.78	0.04397	638551.33
4294595.78	0.04561		
638651.33	4294595.78	0.04657	638751.33
4294595.78	0.04872		
638851.33	4294595.78	0.05402	638951.33
4294595.78	0.06166		
639051.33	4294595.78	0.07049	639151.33
4294595.78	0.08090		
639251.33	4294595.78	0.09351	639351.33
4294595.78	0.10718		
639451.33	4294595.78	0.11935	639551.33
4294595.78	0.12945		
639651.33	4294595.78	0.13448	639751.33
4294595.78	0.13218		
639851.33	4294595.78	0.12311	639951.33
4294595.78	0.10975		
640051.33	4294595.78	0.09522	640151.33
4294595.78	0.08150		
640251.33	4294595.78	0.06935	637951.33
4294695.78	0.03664		
638051.33	4294695.78	0.03944	638151.33
4294695.78	0.04192		
638251.33	4294695.78	0.04421	638351.33
4294695.78	0.04650		
638451.33	4294695.78	0.04886	638551.33
4294695.78	0.05145		
638651.33	4294695.78	0.05349	638751.33
4294695.78	0.05586		
638851.33	4294695.78	0.06170	638951.33
4294695.78	0.07146		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,

VOL68 , VOL71 , . . . , VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4294695.78	639051.33	4294695.78	0.08310	639151.33	
4294695.78	0.09762				
4294695.78	639251.33	4294695.78	0.11496	639351.33	
4294695.78	0.13318				
4294695.78	639451.33	4294695.78	0.14801	639551.33	
4294695.78	0.15790				
4294695.78	639651.33	4294695.78	0.15943	639751.33	
4294695.78	0.15108				
4294695.78	639851.33	4294695.78	0.13526	639951.33	
4294695.78	0.11652				
4294695.78	640151.33	4294695.78	0.08221	640251.33	
4294695.78	0.06907				
4294795.78	637951.33	4294795.78	0.03715	638051.33	
4294795.78	0.04072				
4294795.78	638151.33	4294795.78	0.04425	638251.33	
4294795.78	0.04784				
4294795.78	638351.33	4294795.78	0.05134	640051.33	
4294795.78	0.10046				
4294795.78	640151.33	4294795.78	0.08215	640251.33	
4294795.78	0.06805				
4294895.78	637951.33	4294895.78	0.03711	638051.33	
4294895.78	0.04122				
4294895.78	638151.33	4294895.78	0.04570	638251.33	
4294895.78	0.05051				
4294895.78	638351.33	4294895.78	0.05576	640051.33	
4294895.78	0.10082				
4294895.78	640151.33	4294895.78	0.08111	640251.33	
4294895.78	0.06660				
4294995.78	637951.33	4294995.78	0.03631	638051.33	
4294995.78	0.04108				
4294995.78	638151.33	4294995.78	0.04644	638251.33	
4294995.78	0.05225				
4294995.78	638351.33	4294995.78	0.05897	640151.33	
4294995.78	0.07982				
4295095.78	640251.33	4294995.78	0.06483	637951.33	
4295095.78	0.03497				
4295095.78	638051.33	4295095.78	0.04026	638151.33	
4295095.78	0.04643				
4295095.78	638251.33	4295095.78	0.05328	638351.33	
4295095.78	0.06125				
4295095.78	640151.33	4295095.78	0.07777	640251.33	
4295095.78	0.06272				
4295195.78	637951.33	4295195.78	0.03366	638051.33	
4295195.78	0.03907				

638151.33	4295195.78	0.04563	638251.33
4295195.78	0.05346		
638351.33	4295195.78	0.06273	640151.33
4295195.78	0.07521		
640251.33	4295195.78	0.06041	640351.33
4295195.78	0.04975		
640451.33	4295195.78	0.04190	640551.33
4295195.78	0.03599		
637951.33	4295295.78	0.03232	638051.33
4295295.78	0.03743		
638151.33	4295295.78	0.04420	638251.33
4295295.78	0.05272		
638351.33	4295295.78	0.06323	640151.33
4295295.78	0.07225		
640251.33	4295295.78	0.05805	640351.33
4295295.78	0.04783		
640451.33	4295295.78	0.04038	640551.33
4295295.78	0.03480		
637951.33	4295395.78	0.03117	638051.33
4295395.78	0.03597		
638151.33	4295395.78	0.04227	638251.33
4295395.78	0.05108		
638351.33	4295395.78	0.06276	640151.33
4295395.78	0.06971		
640251.33	4295395.78	0.05587	640351.33
4295395.78	0.04615		
640451.33	4295395.78	0.03910	640551.33
4295395.78	0.03369		
637951.33	4295495.78	0.03067	638051.33
4295495.78	0.03497		
638151.33	4295495.78	0.04105	638251.33
4295495.78	0.04955		
638351.33	4295495.78	0.06146	640151.33
4295495.78	0.06742		
640251.33	4295495.78	0.05414	640351.33
4295495.78	0.04487		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                                  VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
                                  VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
                                  VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295495.78	640451.33	4295495.78	0.03810	640551.33	
4295595.78	637951.33	4295595.78	0.03062	638051.33	
4295595.78	638151.33	4295595.78	0.04061	638251.33	
4295595.78	638351.33	4295595.78	0.05990	640151.33	
4295595.78	640251.33	4295595.78	0.05285	640351.33	
4295595.78	640451.33	4295595.78	0.03729	640551.33	
4295695.78	637951.33	4295695.78	0.03076	638051.33	
4295695.78	638151.33	4295695.78	0.04055	638251.33	
4295695.78	638351.33	4295695.78	0.05877	640051.33	
4295695.78	640151.33	4295695.78	0.06414	640251.33	
4295695.78	640351.33	4295695.78	0.04327	640451.33	
4295795.78	640551.33	4295695.78	0.03174	637951.33	
4295795.78	638051.33	4295795.78	0.03533	638151.33	
4295795.78	638251.33	4295795.78	0.04808	638351.33	
4295795.78	640051.33	4295795.78	0.08057	640151.33	
4295795.78	640251.33	4295795.78	0.05121	640351.33	
4295795.78	640451.33	4295795.78	0.03643	640551.33	
4295895.78	637951.33	4295895.78	0.03094	638051.33	
4295895.78	638151.33	4295895.78	0.04078	638251.33	
4295895.78	638351.33	4295895.78	0.05824	640051.33	
4295895.78	640151.33	4295895.78	0.06226	640251.33	
4295895.78	640351.33	4295895.78	0.04246	640451.33	
4295995.78	640551.33	4295895.78	0.03159	637951.33	
4295995.78	638051.33	4295995.78	0.03514	638151.33	
4295995.78	640451.33	4295995.78	0.04063		

638251.33	4295995.78	0.04784	638351.33
4295995.78	0.05778		
640051.33	4295995.78	0.07690	640151.33
4295995.78	0.06063		
640251.33	4295995.78	0.04983	640351.33
4295995.78	0.04188		
640451.33	4295995.78	0.03599	640551.33
4295995.78	0.03146		
637951.33	4296095.78	0.03076	638051.33
4296095.78	0.03488		
638151.33	4296095.78	0.04019	638251.33
4296095.78	0.04715		
638351.33	4296095.78	0.05677	640051.33
4296095.78	0.07406		
640151.33	4296095.78	0.05982	640251.33
4296095.78	0.04931		
640351.33	4296095.78	0.04160	640451.33
4296095.78	0.03537		
640551.33	4296095.78	0.03097	637951.33
4296195.78	0.03070		
638051.33	4296195.78	0.03465	638151.33
4296195.78	0.03970		
638251.33	4296195.78	0.04633	638351.33
4296195.78	0.05567		
640051.33	4296195.78	0.07214	640151.33
4296195.78	0.05870		
640251.33	4296195.78	0.04881	640351.33
4296195.78	0.04152		
640451.33	4296195.78	0.03581	640551.33
4296195.78	0.03128		
637951.33	4296295.78	0.03050	638051.33
4296295.78	0.03429		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
                                  VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
                                  VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4296295.78	638151.33	0.03915	638251.33	
4296295.78	638351.33	0.05468	640051.33	
4296295.78	640151.33	0.05707	640251.33	
4296295.78	640351.33	0.04123	640451.33	
4296395.78	640551.33	0.03148	637951.33	
4296395.78	638051.33	0.03372	638151.33	
4296395.78	638251.33	0.04467	638351.33	
4296395.78	640051.33	0.06546	640151.33	
4296395.78	640251.33	0.04672	640351.33	
4296395.78	640451.33	0.03544	640551.33	
4296495.78	637951.33	0.02948	638051.33	
4296495.78	638151.33	0.03750	638251.33	
4296495.78	638351.33	0.05194	640051.33	
4296495.78	640151.33	0.05225	640251.33	
4296495.78	640351.33	0.03922	640451.33	
4296595.78	640551.33	0.03089	637951.33	
4296595.78	638051.33	0.03221	638151.33	
4296595.78	638251.33	0.04251	638351.33	
4296595.78	640051.33	0.05783	640151.33	
4296595.78	640251.33	0.04300	640351.33	
4296595.78	640451.33	0.03370	640551.33	
4296695.78	637951.33	0.02819	638051.33	
4296695.78	638151.33	0.03595	638251.33	
4296695.78	638351.33	0.04937	640051.33	
4296695.78	640151.33	0.04644	640251.33	
4296695.78	640351.33	0.03639	640451.33	
4296695.78		0.03266		



640551.33	4296695.78	0.02952	637951.33
4296795.78	0.02759		
638051.33	4296795.78	0.03100	638151.33
4296795.78	0.03500		
638251.33	4296795.78	0.04062	638351.33
4296795.78	0.04799		
640051.33	4296795.78	0.04964	640151.33
4296795.78	0.04325		
640251.33	4296795.78	0.03847	640351.33
4296795.78	0.03467		
640451.33	4296795.78	0.03144	640551.33
4296795.78	0.02863		
637951.33	4296895.78	0.02709	638051.33
4296895.78	0.03016		
638151.33	4296895.78	0.03429	638251.33
4296895.78	0.03972		
638351.33	4296895.78	0.04669	640051.33
4296895.78	0.04617		
640151.33	4296895.78	0.04036	640251.33
4296895.78	0.03600		
640351.33	4296895.78	0.03276	640451.33
4296895.78	0.02999		
640551.33	4296895.78	0.02766	637951.33
4296995.78	0.02632		
638051.33	4296995.78	0.02951	638151.33
4296995.78	0.03370		
638251.33	4296995.78	0.03886	638351.33
4296995.78	0.04532		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
                                  VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
                                  VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* 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			
-----				
-----				

640051.33	4296995.78	0.04318	640151.33
4296995.78	0.03777		
640251.33	4296995.78	0.03372	640351.33
4296995.78	0.03073		
640451.33	4296995.78	0.02843	640551.33
4296995.78	0.02662		
637951.33	4297095.78	0.02585	638051.33
4297095.78	0.02905		
638151.33	4297095.78	0.03303	638251.33
4297095.78	0.03793		
638351.33	4297095.78	0.04387	640051.33
4297095.78	0.04080		
640151.33	4297095.78	0.03558	640251.33
4297095.78	0.03163		
640351.33	4297095.78	0.02885	640451.33
4297095.78	0.02685		
640551.33	4297095.78	0.02516	637951.33
4297195.78	0.02554		
638051.33	4297195.78	0.02862	638151.33
4297195.78	0.03237		
638251.33	4297195.78	0.03689	638351.33
4297195.78	0.04220		
640051.33	4297195.78	0.03881	640151.33
4297195.78	0.03388		
640251.33	4297195.78	0.03023	640351.33
4297195.78	0.02746		
640451.33	4297195.78	0.02535	640551.33
4297195.78	0.02373		
637951.33	4297295.78	0.02523	638051.33
4297295.78	0.02824		
638151.33	4297295.78	0.03172	638251.33
4297295.78	0.03585		
638351.33	4297295.78	0.04070	640051.33
4297295.78	0.03710		
640151.33	4297295.78	0.03235	640251.33
4297295.78	0.02881		
640351.33	4297295.78	0.02618	640451.33
4297295.78	0.02402		
640551.33	4297295.78	0.02245	637951.33
4297395.78	0.02493		
638051.33	4297395.78	0.02780	638151.33
4297395.78	0.03102		
638251.33	4297395.78	0.03476	638351.33
4297395.78	0.03911		
640051.33	4297395.78	0.03553	640151.33
4297395.78	0.03084		
640251.33	4297395.78	0.02721	640351.33
4297395.78	0.02507		
640451.33	4297395.78	0.02293	640551.33
4297395.78	0.02139		
637951.33	4297495.78	0.02464	638051.33
4297495.78	0.02728		
638151.33	4297495.78	0.03024	638251.33
4297495.78	0.03363		
638351.33	4297495.78	0.03752	638451.33
4297495.78	0.04194		

638551.33	4297495.78	0.04692	638651.33
4297495.78	0.05250		
638751.33	4297495.78	0.05865	638851.33
4297495.78	0.06509		
638951.33	4297495.78	0.07135	639051.33
4297495.78	0.07655		
639151.33	4297495.78	0.07958	639251.33
4297495.78	0.07962		
639351.33	4297495.78	0.07671	639451.33
4297495.78	0.07175		
639551.33	4297495.78	0.06582	639651.33
4297495.78	0.05927		
639751.33	4297495.78	0.05257	639851.33
4297495.78	0.04587		
639951.33	4297495.78	0.03963	640051.33
4297495.78	0.03428		
640151.33	4297495.78	0.02971	640251.33
4297495.78	0.02621		
640351.33	4297495.78	0.02388	640451.33
4297495.78	0.02187		
640551.33	4297495.78	0.02043	637951.33
4297595.78	0.02419		
638051.33	4297595.78	0.02666	638151.33
4297595.78	0.02940		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                                  VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
                                  VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
                                  VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* 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)
638251.33	4297595.78	0.03248	638351.33	
4297595.78	0.03595			
638451.33	4297595.78	0.03987	638551.33	
4297595.78	0.04425			

638651.33	4297595.78	0.04911	638751.33
4297595.78	0.05435		
638851.33	4297595.78	0.05979	638951.33
4297595.78	0.06500		
639051.33	4297595.78	0.06928	639151.33
4297595.78	0.07183		
639251.33	4297595.78	0.07192	639351.33
4297595.78	0.06952		
639451.33	4297595.78	0.06535	639551.33
4297595.78	0.06033		
639651.33	4297595.78	0.05500	639751.33
4297595.78	0.04943		
639851.33	4297595.78	0.04380	639951.33
4297595.78	0.03831		
640051.33	4297595.78	0.03333	640151.33
4297595.78	0.02897		
640251.33	4297595.78	0.02551	640351.33
4297595.78	0.02310		
640451.33	4297595.78	0.02101	640551.33
4297595.78	0.01960		
637951.33	4297695.78	0.02375	638051.33
4297695.78	0.02597		
638151.33	4297695.78	0.02849	638251.33
4297695.78	0.03130		
638351.33	4297695.78	0.03443	638451.33
4297695.78	0.03793		
638551.33	4297695.78	0.04180	638651.33
4297695.78	0.04603		
638751.33	4297695.78	0.05055	638851.33
4297695.78	0.05518		
638951.33	4297695.78	0.05955	639051.33
4297695.78	0.06313		
639151.33	4297695.78	0.06528	639251.33
4297695.78	0.06541		
639351.33	4297695.78	0.06346	639451.33
4297695.78	0.05998		
639551.33	4297695.78	0.05572	639651.33
4297695.78	0.05116		
639751.33	4297695.78	0.04650	639851.33
4297695.78	0.04160		
639951.33	4297695.78	0.03685	640051.33
4297695.78	0.03233		
640151.33	4297695.78	0.02833	640251.33
4297695.78	0.02502		
640351.33	4297695.78	0.02240	640451.33
4297695.78	0.02034		
640551.33	4297695.78	0.01889	637951.33
4297795.78	0.02321		
638051.33	4297795.78	0.02529	638151.33
4297795.78	0.02752		
638251.33	4297795.78	0.03007	638351.33
4297795.78	0.03289		
638451.33	4297795.78	0.03609	638551.33
4297795.78	0.03954		
638651.33	4297795.78	0.04324	638751.33
4297795.78	0.04715		

638851.33	4297795.78	0.05110	638951.33
4297795.78	0.05481		
639051.33	4297795.78	0.05786	639151.33
4297795.78	0.05970		
639251.33	4297795.78	0.05984	639351.33
4297795.78	0.05824		
639451.33	4297795.78	0.05534	639551.33
4297795.78	0.05175		
639651.33	4297795.78	0.04787	639751.33
4297795.78	0.04386		
639851.33	4297795.78	0.03973	639951.33
4297795.78	0.03561		
640051.33	4297795.78	0.03150	640151.33
4297795.78	0.02777		
640251.33	4297795.78	0.02466	640351.33
4297795.78	0.02197		
640451.33	4297795.78	0.01991	640551.33
4297795.78	0.01831		
637951.33	4297895.78	0.02275	638051.33
4297895.78	0.02461		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
                                  VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
                                  VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
638151.33	4297895.78	0.02670	638251.33	
4297895.78	0.02901			
638351.33	4297895.78	0.03157	638451.33	
4297895.78	0.03436			
638551.33	4297895.78	0.03745	638651.33	
4297895.78	0.04073			
638751.33	4297895.78	0.04414	638851.33	
4297895.78	0.04754			

638951.33	4297895.78	0.05070	639051.33
4297895.78	0.05332		
639151.33	4297895.78	0.05491	639251.33
4297895.78	0.05506		
639351.33	4297895.78	0.05371	639451.33
4297895.78	0.05124		
639551.33	4297895.78	0.04817	639651.33
4297895.78	0.04484		
639751.33	4297895.78	0.04146	639851.33
4297895.78	0.03804		
639951.33	4297895.78	0.03434	640051.33
4297895.78	0.03069		
640151.33	4297895.78	0.02729	640251.33
4297895.78	0.02435		
640351.33	4297895.78	0.02175	640451.33
4297895.78	0.01957		
640551.33	4297895.78	0.01792	636951.33
4293295.78	0.01476		
637151.33	4293295.78	0.01479	637351.33
4293295.78	0.01510		
637551.33	4293295.78	0.01570	637751.33
4293295.78	0.01625		
637951.33	4293295.78	0.01650	638151.33
4293295.78	0.01619		
638351.33	4293295.78	0.01563	638551.33
4293295.78	0.01693		
638751.33	4293295.78	0.02013	638951.33
4293295.78	0.02296		
639151.33	4293295.78	0.02467	639351.33
4293295.78	0.02696		
639551.33	4293295.78	0.02918	639751.33
4293295.78	0.03154		
639951.33	4293295.78	0.03527	640151.33
4293295.78	0.03931		
640351.33	4293295.78	0.04143	640551.33
4293295.78	0.04058		
640751.33	4293295.78	0.03721	640951.33
4293295.78	0.03250		
641151.33	4293295.78	0.02823	641351.33
4293295.78	0.02480		
641551.33	4293295.78	0.02223	636951.33
4293495.78	0.01653		
637151.33	4293495.78	0.01645	637351.33
4293495.78	0.01653		
637551.33	4293495.78	0.01698	637751.33
4293495.78	0.01760		
637951.33	4293495.78	0.01809	638151.33
4293495.78	0.01810		
638351.33	4293495.78	0.01759	638551.33
4293495.78	0.01841		
638751.33	4293495.78	0.02180	638951.33
4293495.78	0.02531		
639151.33	4293495.78	0.02769	639351.33
4293495.78	0.03056		
639551.33	4293495.78	0.03338	639751.33
4293495.78	0.03692		

639951.33	4293495.78	0.04177	640151.33
4293495.78	0.04582		
640351.33	4293495.78	0.04642	640551.33
4293495.78	0.04343		
640751.33	4293495.78	0.03795	640951.33
4293495.78	0.03249		
641151.33	4293495.78	0.02809	641351.33
4293495.78	0.02476		
641551.33	4293495.78	0.02189	636951.33
4293695.78	0.01800		
637151.33	4293695.78	0.01836	637351.33
4293695.78	0.01848		
637551.33	4293695.78	0.01880	637751.33
4293695.78	0.01930		
637951.33	4293695.78	0.02005	638151.33
4293695.78	0.02055		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
    INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
    VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
    VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
    VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
638351.33	4293695.78	0.02021	638551.33		
4293695.78	0.02041				
638751.33	4293695.78	0.02386	638951.33		
4293695.78	0.02816				
639151.33	4293695.78	0.03146	639351.33		
4293695.78	0.03527				
639551.33	4293695.78	0.03917	639751.33		
4293695.78	0.04427				
639951.33	4293695.78	0.04978	640151.33		
4293695.78	0.05312				
640351.33	4293695.78	0.05124	640551.33		
4293695.78	0.04530				

640751.33	4293695.78	0.03844	640951.33
4293695.78	0.03257		
641151.33	4293695.78	0.02800	641351.33
4293695.78	0.02431		
641551.33	4293695.78	0.02106	636951.33
4293895.78	0.01871		
637151.33	4293895.78	0.01999	637351.33
4293895.78	0.02072		
637551.33	4293895.78	0.02096	637751.33
4293895.78	0.02145		
637951.33	4293895.78	0.02228	638151.33
4293895.78	0.02313		
638351.33	4293895.78	0.02325	638551.33
4293895.78	0.02312		
638751.33	4293895.78	0.02657	638951.33
4293895.78	0.03177		
639151.33	4293895.78	0.03647	639351.33
4293895.78	0.04171		
639551.33	4293895.78	0.04724	639751.33
4293895.78	0.05410		
639951.33	4293895.78	0.06017	640151.33
4293895.78	0.06048		
640351.33	4293895.78	0.05514	640551.33
4293895.78	0.04633		
640751.33	4293895.78	0.03853	640951.33
4293895.78	0.03217		
641151.33	4293895.78	0.02737	641351.33
4293895.78	0.02335		
641551.33	4293895.78	0.01983	636951.33
4294095.78	0.01851		
637151.33	4294095.78	0.02084	637351.33
4294095.78	0.02263		
637551.33	4294095.78	0.02366	637751.33
4294095.78	0.02421		
637951.33	4294095.78	0.02489	638151.33
4294095.78	0.02601		
638351.33	4294095.78	0.02709	638551.33
4294095.78	0.02709		
638751.33	4294095.78	0.03022	638951.33
4294095.78	0.03673		
639151.33	4294095.78	0.04332	639351.33
4294095.78	0.05092		
639551.33	4294095.78	0.05942	639751.33
4294095.78	0.06836		
640151.33	4294095.78	0.06820	640351.33
4294095.78	0.05763		
640551.33	4294095.78	0.04674	640751.33
4294095.78	0.03820		
640951.33	4294095.78	0.03138	641151.33
4294095.78	0.02625		
641351.33	4294095.78	0.02204	641551.33
4294095.78	0.01885		
636951.33	4294295.78	0.01760	637151.33
4294295.78	0.02062		
637351.33	4294295.78	0.02358	637551.33
4294295.78	0.02599		



637751.33	4294295.78	0.02795	641151.33
4294295.78	0.02486		
641351.33	4294295.78	0.02068	641551.33
4294295.78	0.01784		
636951.33	4294495.78	0.01620	637151.33
4294495.78	0.01926		
637351.33	4294495.78	0.02282	637551.33
4294495.78	0.02693		
637751.33	4294495.78	0.03069	641151.33
4294495.78	0.02307		
641351.33	4294495.78	0.01934	641551.33
4294495.78	0.01661		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                                  VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
                                  VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
                                  VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* 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)
636951.33	4294695.78	0.01485	637151.33	
4294695.78	0.01744			
637351.33	4294695.78	0.02105	637551.33	
4294695.78	0.02578			
637751.33	4294695.78	0.03122	641151.33	
4294695.78	0.02166			
641351.33	4294695.78	0.01813	641551.33	
4294695.78	0.01572			
636951.33	4294895.78	0.01407	637151.33	
4294895.78	0.01618			
637351.33	4294895.78	0.01913	637551.33	
4294895.78	0.02339			
637751.33	4294895.78	0.02946	640951.33	
4294895.78	0.02434			
641151.33	4294895.78	0.02035	641351.33	
4294895.78	0.01731			

641551.33	4294895.78	0.01505	636951.33
4295095.78	0.01382		
637151.33	4295095.78	0.01567	637351.33
4295095.78	0.01823		
637551.33	4295095.78	0.02171	637751.33
4295095.78	0.02657		
640751.33	4295095.78	0.02872	640951.33
4295095.78	0.02313		
641351.33	4295095.78	0.01660	641551.33
4295095.78	0.01455		
636951.33	4295295.78	0.01394	637151.33
4295295.78	0.01558		
637351.33	4295295.78	0.01774	637551.33
4295295.78	0.02088		
637751.33	4295295.78	0.02529	640951.33
4295295.78	0.02200		
641151.33	4295295.78	0.01850	641351.33
4295295.78	0.01606		
641551.33	4295295.78	0.01418	636951.33
4295495.78	0.01405		
637151.33	4295495.78	0.01570	637351.33
4295495.78	0.01776		
637551.33	4295495.78	0.02061	637751.33
4295495.78	0.02454		
640751.33	4295495.78	0.02583	640951.33
4295495.78	0.02121		
641151.33	4295495.78	0.01794	641351.33
4295495.78	0.01564		
641551.33	4295495.78	0.01387	636951.33
4295695.78	0.01398		
637151.33	4295695.78	0.01577	637351.33
4295695.78	0.01802		
637551.33	4295695.78	0.02088	637751.33
4295695.78	0.02469		
640751.33	4295695.78	0.02520	640951.33
4295695.78	0.02081		
641151.33	4295695.78	0.01735	641351.33
4295695.78	0.01494		
641551.33	4295695.78	0.01297	636951.33
4295895.78	0.01390		
637151.33	4295895.78	0.01571	637351.33
4295895.78	0.01802		
637551.33	4295895.78	0.02098	637751.33
4295895.78	0.02500		
640751.33	4295895.78	0.02461	640951.33
4295895.78	0.02019		
641151.33	4295895.78	0.01734	641351.33
4295895.78	0.01482		
641551.33	4295895.78	0.01316	636951.33
4296095.78	0.01394		
637151.33	4296095.78	0.01562	637351.33
4296095.78	0.01784		
637551.33	4296095.78	0.02075	637751.33
4296095.78	0.02479		
640751.33	4296095.78	0.02459	640951.33
4296095.78	0.02027		

641151.33	4296095.78	0.01727	641351.33
4296095.78	0.01508		
641551.33	4296095.78	0.01341	636951.33
4296295.78	0.01401		
637151.33	4296295.78	0.01579	637351.33
4296295.78	0.01799		
637551.33	4296295.78	0.02096	637751.33
4296295.78	0.02492		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
    INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
    VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
    VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
    VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub>      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296295.78	640751.33	4296295.78	0.02509	640951.33	
		0.02059			
4296295.78	641151.33	4296295.78	0.01751	641351.33	
		0.01523			
4296495.78	641551.33	4296295.78	0.01355	636951.33	
		0.01414			
4296495.78	637151.33	4296495.78	0.01598	637351.33	
		0.01807			
4296495.78	637551.33	4296495.78	0.02084	637751.33	
		0.02447			
4296495.78	640751.33	4296495.78	0.02510	640951.33	
		0.02094			
4296495.78	641151.33	4296495.78	0.01784	641351.33	
		0.01559			
4296695.78	641551.33	4296495.78	0.01377	636951.33	
		0.01420			
4296695.78	637151.33	4296695.78	0.01584	637351.33	
		0.01770			
4296695.78	637551.33	4296695.78	0.02020	637751.33	
		0.02350			

640751.33	4296695.78	0.02453	640951.33
4296695.78	0.02076		
641151.33	4296695.78	0.01787	641351.33
4296695.78	0.01562		
641551.33	4296695.78	0.01387	636951.33
4296895.78	0.01390		
637151.33	4296895.78	0.01538	637351.33
4296895.78	0.01714		
637551.33	4296895.78	0.01950	637751.33
4296895.78	0.02253		
640751.33	4296895.78	0.02367	640951.33
4296895.78	0.02039		
641151.33	4296895.78	0.01779	641351.33
4296895.78	0.01566		
641551.33	4296895.78	0.01404	636951.33
4297095.78	0.01363		
637151.33	4297095.78	0.01491	637351.33
4297095.78	0.01645		
637551.33	4297095.78	0.01846	637751.33
4297095.78	0.02137		
640751.33	4297095.78	0.02247	640951.33
4297095.78	0.01970		
641151.33	4297095.78	0.01750	641351.33
4297095.78	0.01561		
641551.33	4297095.78	0.01404	636951.33
4297295.78	0.01304		
637151.33	4297295.78	0.01418	637351.33
4297295.78	0.01566		
637551.33	4297295.78	0.01772	637751.33
4297295.78	0.02073		
640751.33	4297295.78	0.02039	640951.33
4297295.78	0.01856		
641151.33	4297295.78	0.01687	641351.33
4297295.78	0.01529		
641551.33	4297295.78	0.01394	636951.33
4297495.78	0.01249		
637151.33	4297495.78	0.01350	637351.33
4297495.78	0.01511		
637551.33	4297495.78	0.01723	637751.33
4297495.78	0.02034		
640751.33	4297495.78	0.01865	640951.33
4297495.78	0.01708		
641151.33	4297495.78	0.01600	641351.33
4297495.78	0.01472		
641551.33	4297495.78	0.01359	636951.33
4297695.78	0.01197		
637151.33	4297695.78	0.01314	637351.33
4297695.78	0.01479		
637551.33	4297695.78	0.01699	637751.33
4297695.78	0.01989		
640751.33	4297695.78	0.01706	640951.33
4297695.78	0.01573		
641151.33	4297695.78	0.01484	641351.33
4297695.78	0.01397		
641551.33	4297695.78	0.01324	636951.33
4297895.78	0.01172		

637151.33 4297895.78 0.01297 637351.33  
 4297895.78 0.01460  
 637551.33 4297895.78 0.01674 637751.33  
 4297895.78 0.01943

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 Environmental\Desktop\Proj \*\*\* 03/07/22

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 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* 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)
640751.33	4297895.78	0.01570	640951.33	
4297895.78	0.01453			
641151.33	4297895.78	0.01387	641351.33	
4297895.78	0.01320			
641551.33	4297895.78	0.01247	636951.33	
4298095.78	0.01149			
637151.33	4298095.78	0.01278	637351.33	
4298095.78	0.01441			
637551.33	4298095.78	0.01647	637751.33	
4298095.78	0.01889			
637951.33	4298095.78	0.02170	638151.33	
4298095.78	0.02500			
638351.33	4298095.78	0.02911	638551.33	
4298095.78	0.03377			
638751.33	4298095.78	0.03903	638951.33	
4298095.78	0.04407			
639151.33	4298095.78	0.04723	639351.33	
4298095.78	0.04639			
639551.33	4298095.78	0.04218	639751.33	
4298095.78	0.03722			
639951.33	4298095.78	0.03198	640151.33	
4298095.78	0.02647			
640351.33	4298095.78	0.02124	640551.33	
4298095.78	0.01737			

640751.33	4298095.78	0.01493	640951.33
4298095.78	0.01354		
641151.33	4298095.78	0.01283	641351.33
4298095.78	0.01238		
641551.33	4298095.78	0.01183	636951.33
4298295.78	0.01127		
637151.33	4298295.78	0.01246	637351.33
4298295.78	0.01417		
637551.33	4298295.78	0.01610	637751.33
4298295.78	0.01819		
637951.33	4298295.78	0.02059	638151.33
4298295.78	0.02346		
638351.33	4298295.78	0.02692	638551.33
4298295.78	0.03074		
638751.33	4298295.78	0.03487	638951.33
4298295.78	0.03883		
639151.33	4298295.78	0.04135	639351.33
4298295.78	0.04079		
639551.33	4298295.78	0.03750	639751.33
4298295.78	0.03360		
639951.33	4298295.78	0.02965	640151.33
4298295.78	0.02529		
640351.33	4298295.78	0.02084	640551.33
4298295.78	0.01709		
640751.33	4298295.78	0.01458	640951.33
4298295.78	0.01296		
641151.33	4298295.78	0.01197	641351.33
4298295.78	0.01150		
641551.33	4298295.78	0.01125	636951.33
4298495.78	0.01105		
637151.33	4298495.78	0.01230	637351.33
4298495.78	0.01394		
637551.33	4298495.78	0.01564	637751.33
4298495.78	0.01744		
637951.33	4298495.78	0.01956	638151.33
4298495.78	0.02212		
638351.33	4298495.78	0.02498	638551.33
4298495.78	0.02811		
638751.33	4298495.78	0.03146	638951.33
4298495.78	0.03463		
639151.33	4298495.78	0.03671	639351.33
4298495.78	0.03640		
639551.33	4298495.78	0.03379	639751.33
4298495.78	0.03048		
639951.33	4298495.78	0.02747	640151.33
4298495.78	0.02413		
640351.33	4298495.78	0.02034	640551.33
4298495.78	0.01697		
640751.33	4298495.78	0.01443	640951.33
4298495.78	0.01265		
641151.33	4298495.78	0.01144	641351.33
4298495.78	0.01078		
641551.33	4298495.78	0.01050	636951.33
4298695.78	0.01100		
637151.33	4298695.78	0.01225	637351.33
4298695.78	0.01367		

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                                  \*\*\*            23:08:15

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                                  VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
                                  VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
                                  VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* 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)
637551.33	4298695.78	0.01510	637751.33	
4298695.78	0.01670			
637951.33	4298695.78	0.01863	638151.33	
4298695.78	0.02085			
638351.33	4298695.78	0.02326	638551.33	
4298695.78	0.02588			
638751.33	4298695.78	0.02865	638951.33	
4298695.78	0.03123			
639151.33	4298695.78	0.03294	639351.33	
4298695.78	0.03283			
639551.33	4298695.78	0.03080	639751.33	
4298695.78	0.02807			
639951.33	4298695.78	0.02558	640151.33	
4298695.78	0.02303			
640351.33	4298695.78	0.01996	640551.33	
4298695.78	0.01689			
640751.33	4298695.78	0.01437	640951.33	
4298695.78	0.01255			
641151.33	4298695.78	0.01113	641351.33	
4298695.78	0.01033			
641551.33	4298695.78	0.00988	636951.33	
4298895.78	0.01090			
637151.33	4298895.78	0.01208	637351.33	
4298895.78	0.01327			
637551.33	4298895.78	0.01454	637751.33	
4298895.78	0.01603			
637951.33	4298895.78	0.01778	638151.33	
4298895.78	0.01969			

638351.33	4298895.78	0.02173	638551.33
4298895.78	0.02394		
638751.33	4298895.78	0.02625	638951.33
4298895.78	0.02840		
639151.33	4298895.78	0.02989	639351.33
4298895.78	0.02987		
639551.33	4298895.78	0.02823	639751.33
4298895.78	0.02595		
639951.33	4298895.78	0.02387	640151.33
4298895.78	0.02187		
640351.33	4298895.78	0.01943	640551.33
4298895.78	0.01672		
640751.33	4298895.78	0.01426	640951.33
4298895.78	0.01241		
641151.33	4298895.78	0.01105	641351.33
4298895.78	0.01006		
641551.33	4298895.78	0.00941	634451.33
4290795.78	0.00654		
634951.33	4290795.78	0.00640	635451.33
4290795.78	0.00688		
635951.33	4290795.78	0.00738	636451.33
4290795.78	0.00742		
636951.33	4290795.78	0.00704	637451.33
4290795.78	0.00673		
637951.33	4290795.78	0.00727	638451.33
4290795.78	0.00951		
638951.33	4290795.78	0.01040	639451.33
4290795.78	0.01111		
639951.33	4290795.78	0.01220	640451.33
4290795.78	0.01238		
640951.33	4290795.78	0.01534	641451.33
4290795.78	0.01752		
641951.33	4290795.78	0.01792	642451.33
4290795.78	0.01566		
642951.33	4290795.78	0.01254	643451.33
4290795.78	0.01088		
643951.33	4290795.78	0.01015	644451.33
4290795.78	0.00913		
634451.33	4291295.78	0.00768	634951.33
4291295.78	0.00739		
635451.33	4291295.78	0.00729	635951.33
4291295.78	0.00784		
636451.33	4291295.78	0.00837	636951.33
4291295.78	0.00809		
637451.33	4291295.78	0.00784	637951.33
4291295.78	0.00773		
638451.33	4291295.78	0.01030	638951.33
4291295.78	0.01171		
639451.33	4291295.78	0.01268	639951.33
4291295.78	0.01367		
640451.33	4291295.78	0.01484	640951.33
4291295.78	0.01841		

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

\*\*\*      23:08:15



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4291295.78	641451.33	4291295.78	0.02019	641951.33	
4291295.78	642451.33	4291295.78	0.01504	642951.33	
4291295.78	643451.33	4291295.78	0.01146	643951.33	
4291295.78	644451.33	4291295.78	0.00797	634451.33	
4291795.78	634951.33	4291795.78	0.00872	635451.33	
4291795.78	635951.33	4291795.78	0.00844	636451.33	
4291795.78	636951.33	4291795.78	0.00952	637451.33	
4291795.78	637951.33	4291795.78	0.00860	638451.33	
4291795.78	638951.33	4291795.78	0.01341	639451.33	
4291795.78	639951.33	4291795.78	0.01583	640451.33	
4291795.78	640951.33	4291795.78	0.02247	641451.33	
4291795.78	641951.33	4291795.78	0.01852	642451.33	
4291795.78	642951.33	4291795.78	0.01306	643451.33	
4291795.78	643951.33	4291795.78	0.00880	644451.33	
4292295.78	634451.33	4292295.78	0.00769	634951.33	
4292295.78	635451.33	4292295.78	0.01018	635951.33	
4292295.78	636451.33	4292295.78	0.00989		

636451.33	4292295.78	0.00995	636951.33
4292295.78	0.01085		
637451.33	4292295.78	0.01096	637951.33
4292295.78	0.01017		
638451.33	4292295.78	0.01214	638951.33
4292295.78	0.01561		
639451.33	4292295.78	0.01745	639951.33
4292295.78	0.01910		
640451.33	4292295.78	0.02395	640951.33
4292295.78	0.02714		
641451.33	4292295.78	0.02361	641951.33
4292295.78	0.01790		
642451.33	4292295.78	0.01528	642951.33
4292295.78	0.01277		
643451.33	4292295.78	0.00983	644451.33
4292295.78	0.00733		
634451.33	4292795.78	0.00711	634951.33
4292795.78	0.00856		
635451.33	4292795.78	0.01055	635951.33
4292795.78	0.01206		
636451.33	4292795.78	0.01188	636951.33
4292795.78	0.01212		
637451.33	4292795.78	0.01314	637951.33
4292795.78	0.01290		
638451.33	4292795.78	0.01349	638951.33
4292795.78	0.01865		
639451.33	4292795.78	0.02164	639951.33
4292795.78	0.02475		
640451.33	4292795.78	0.03142	640951.33
4292795.78	0.03095		
641451.33	4292795.78	0.02331	641951.33
4292795.78	0.01847		
642451.33	4292795.78	0.01476	642951.33
4292795.78	0.01106		
643951.33	4292795.78	0.00806	644451.33
4292795.78	0.00686		
634451.33	4293295.78	0.00664	634951.33
4293295.78	0.00786		
635451.33	4293295.78	0.00958	635951.33
4293295.78	0.01223		
636451.33	4293295.78	0.01470	641951.33
4293295.78	0.01764		
642451.33	4293295.78	0.01290	642951.33
4293295.78	0.01043		
644451.33	4293295.78	0.00595	634451.33
4293795.78	0.00558		
634951.33	4293795.78	0.00689	635451.33
4293795.78	0.00856		

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 Environmental\Desktop\Proj \*\*\*              03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*              23:08:15

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	635951.33	4293795.78	0.01087	636451.33	
4293795.78		0.01453			
	641951.33	4293795.78	0.01556	642451.33	
4293795.78		0.01190			
	643951.33	4293795.78	0.00623	644451.33	
4293795.78		0.00548			
	634451.33	4294295.78	0.00535	634951.33	
4294295.78		0.00600			
	635451.33	4294295.78	0.00727	635951.33	
4294295.78		0.00920			
	636451.33	4294295.78	0.01224	641951.33	
4294295.78		0.01363			
	642951.33	4294295.78	0.00828	643451.33	
4294295.78		0.00713			
	643951.33	4294295.78	0.00636	644451.33	
4294295.78		0.00571			
	634451.33	4294795.78	0.00602	634951.33	
4294795.78		0.00663			
	635451.33	4294795.78	0.00739	635951.33	
4294795.78		0.00855			
	636451.33	4294795.78	0.01061	643451.33	
4294795.78		0.00702			
	643951.33	4294795.78	0.00611	644451.33	
4294795.78		0.00530			
	634451.33	4295295.78	0.00612	634951.33	
4295295.78		0.00695			
	635451.33	4295295.78	0.00796	635951.33	
4295295.78		0.00928			
	636451.33	4295295.78	0.01112	641951.33	
4295295.78		0.01150			
	642451.33	4295295.78	0.00932	642951.33	
4295295.78		0.00780			
	643451.33	4295295.78	0.00677	643951.33	
4295295.78		0.00582			
	644451.33	4295295.78	0.00519	634451.33	
4295795.78		0.00559			

634951.33	4295795.78	0.00636	635451.33
4295795.78	0.00737		
635951.33	4295795.78	0.00873	636451.33
4295795.78	0.01073		
641951.33	4295795.78	0.01074	642451.33
4295795.78	0.00895		
642951.33	4295795.78	0.00755	643451.33
4295795.78	0.00671		
643951.33	4295795.78	0.00601	644451.33
4295795.78	0.00537		
634451.33	4296295.78	0.00570	634951.33
4296295.78	0.00662		
635451.33	4296295.78	0.00773	635951.33
4296295.78	0.00925		
636451.33	4296295.78	0.01113	641951.33
4296295.78	0.01112		
642451.33	4296295.78	0.00910	642951.33
4296295.78	0.00766		
643451.33	4296295.78	0.00667	643951.33
4296295.78	0.00590		
644451.33	4296295.78	0.00541	634451.33
4296795.78	0.00640		
634951.33	4296795.78	0.00711	635451.33
4296795.78	0.00792		
635951.33	4296795.78	0.00911	636451.33
4296795.78	0.01103		
641951.33	4296795.78	0.01148	642451.33
4296795.78	0.00947		
642951.33	4296795.78	0.00791	643451.33
4296795.78	0.00695		
643951.33	4296795.78	0.00614	644451.33
4296795.78	0.00547		
634451.33	4297295.78	0.00587	634951.33
4297295.78	0.00649		
635451.33	4297295.78	0.00754	635951.33
4297295.78	0.00915		
636451.33	4297295.78	0.01103	641951.33
4297295.78	0.01162		
642451.33	4297295.78	0.00942	642951.33
4297295.78	0.00788		
643451.33	4297295.78	0.00692	643951.33
4297295.78	0.00616		
644451.33	4297295.78	0.00554	634451.33
4297795.78	0.00582		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,

VOL35            VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
                   , VOL36            , VOL37            ,  
 VOL43            VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
                   , VOL44            , VOL45            ,  
 VOL68            VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
                   , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10        IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	634951.33	4297795.78	0.00690	635451.33	
4297795.78		0.00798			
	635951.33	4297795.78	0.00892	636451.33	
4297795.78		0.00990			
	641951.33	4297795.78	0.01154	642451.33	
4297795.78		0.00967			
	642951.33	4297795.78	0.00812	643451.33	
4297795.78		0.00685			
	643951.33	4297795.78	0.00607	644451.33	
4297795.78		0.00547			
	634451.33	4298295.78	0.00626	634951.33	
4298295.78		0.00681			
	635451.33	4298295.78	0.00724	635951.33	
4298295.78		0.00790			
	636451.33	4298295.78	0.00919	641951.33	
4298295.78		0.01009			
	642451.33	4298295.78	0.00921	642951.33	
4298295.78		0.00852			
	643451.33	4298295.78	0.00731	643951.33	
4298295.78		0.00613			
	644451.33	4298295.78	0.00536	634451.33	
4298795.78		0.00576			
	634951.33	4298795.78	0.00603	635451.33	
4298795.78		0.00656			
	635951.33	4298795.78	0.00754	636451.33	
4298795.78		0.00880			
	641951.33	4298795.78	0.00921	642451.33	
4298795.78		0.00830			
	642951.33	4298795.78	0.00747	643451.33	
4298795.78		0.00728			
	643951.33	4298795.78	0.00668	644451.33	
4298795.78		0.00571			
	634451.33	4299295.78	0.00518	634951.33	
4299295.78		0.00563			
	635451.33	4299295.78	0.00633	635951.33	
4299295.78		0.00730			
	636451.33	4299295.78	0.00869	636951.33	
4299295.78		0.01069			
	637451.33	4299295.78	0.01298	637951.33	
4299295.78		0.01624			

638451.33	4299295.78	0.01997	638951.33
4299295.78	0.02403		
639451.33	4299295.78	0.02484	639951.33
4299295.78	0.02096		
640451.33	4299295.78	0.01713	640951.33
4299295.78	0.01213		
641451.33	4299295.78	0.00924	641951.33
4299295.78	0.00791		
642451.33	4299295.78	0.00766	642951.33
4299295.78	0.00709		
643451.33	4299295.78	0.00632	643951.33
4299295.78	0.00620		
644451.33	4299295.78	0.00605	634451.33
4299795.78	0.00495		
634951.33	4299795.78	0.00548	635451.33
4299795.78	0.00617		
635951.33	4299795.78	0.00714	636451.33
4299795.78	0.00857		
636951.33	4299795.78	0.01011	637451.33
4299795.78	0.01206		
637951.33	4299795.78	0.01455	638451.33
4299795.78	0.01729		
638951.33	4299795.78	0.02020	639451.33
4299795.78	0.02097		
639951.33	4299795.78	0.01806	640451.33
4299795.78	0.01573		
640951.33	4299795.78	0.01200	641451.33
4299795.78	0.00900		
641951.33	4299795.78	0.00740	642451.33
4299795.78	0.00667		
642951.33	4299795.78	0.00665	643451.33
4299795.78	0.00618		
643951.33	4299795.78	0.00548	644451.33
4299795.78	0.00532		
638949.31	4296879.66	0.15028	639500.25
4296879.66	0.14197		
639500.25	4295294.49	1.42889	638949.31
4295293.38	0.60260		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295355.78	639511.33	4295335.78	4.36780	639511.33	
4295395.78	639511.33	4295375.78	3.63878	639511.33	
4295435.78	639511.33	4295415.78	3.27498	639511.33	
4295475.78	639511.33	4295455.78	3.12322	639511.33	
4295515.78	639511.33	4295495.78	3.14187	639511.33	
4295555.78	639511.33	4295535.78	3.09101	639511.33	
4295595.78	639511.33	4295575.78	3.15376	639511.33	
4295635.78	639511.33	4295615.78	3.17857	639511.33	
4295675.78	639511.33	4295655.78	3.10845	639511.33	
4295715.78	639511.33	4295695.78	3.03407	639511.33	
4295755.78	639511.33	4295735.78	3.00019	639511.33	
4295795.78	639511.33	4295775.78	2.99079	639511.33	
4295835.78	639511.33	4295815.78	3.03533	639511.33	
4295875.78	639511.33	4295855.78	3.16781	639511.33	
4295915.78	639511.33	4295895.78	3.07308	639511.33	
4295955.78	639511.33	4295935.78	2.82001	639511.33	
4295995.78	639511.33	4295975.78	2.68371	639511.33	
4296035.78	639511.33	4296015.78	2.56414	639511.33	
4296075.78	639511.33	4296055.78	2.42221	639511.33	
4296115.78	639511.33	4296095.78	2.20289	639511.33	
4296155.78	639511.33	4296135.78	1.81994	639511.33	
4296195.78	639511.33	4296175.78	1.47114	639511.33	
4296235.78	639511.33	4296215.78	1.21171	639511.33	
		1.11073			

639511.33	4296255.78	1.02605	639511.33
4296275.78	0.95966		
639511.33	4296295.78	0.90011	639511.33
4296315.78	0.84209		
639511.33	4296335.78	0.79297	639511.33
4296355.78	0.75154		
639511.33	4296375.78	0.71568	639511.33
4296395.78	0.68476		
639511.33	4296415.78	0.65597	639511.33
4296435.78	0.62970		
639511.33	4296455.78	0.60264	639511.33
4296475.78	0.57797		
639511.33	4296495.78	0.55574	639511.33
4296515.78	0.53532		
639511.33	4296535.78	0.51634	639511.33
4296555.78	0.49835		
639511.33	4296575.78	0.48172	639511.33
4296595.78	0.46603		
639511.33	4296615.78	0.45144	639511.33
4296635.78	0.43783		
639511.33	4296655.78	0.42500	639511.33
4296675.78	0.41277		
639511.33	4296695.78	0.40085	639511.33
4296715.78	0.38980		
639511.33	4296735.78	0.37942	639511.33
4296755.78	0.36974		
639511.33	4296775.78	0.36043	639511.33
4296795.78	0.35173		
639511.33	4296815.78	0.34328	639511.33
4296835.78	0.33525		
639511.33	4296855.78	0.32750	639511.33
4296875.78	0.31993		
638751.33	4295095.78	0.25406	638771.33
4295095.78	0.26192		

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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
638791.33	4295095.78	0.27006	638811.33	
4295095.78	0.27879			
638831.33	4295095.78	0.28823	638851.33	
4295095.78	0.29826			
638871.33	4295095.78	0.30939	638891.33	
4295095.78	0.32178			
638911.33	4295095.78	0.33589	638931.33	
4295095.78	0.35205			
638951.33	4295095.78	0.37033	638971.33	
4295095.78	0.39022			
638991.33	4295095.78	0.41215	639011.33	
4295095.78	0.43652			
639031.33	4295095.78	0.46426	639051.33	
4295095.78	0.49402			
639071.33	4295095.78	0.52610	639091.33	
4295095.78	0.55922			
639111.33	4295095.78	0.59330	639131.33	
4295095.78	0.62840			
639151.33	4295095.78	0.66373	639171.33	
4295095.78	0.69952			
639191.33	4295095.78	0.73709	639211.33	
4295095.78	0.77656			
639231.33	4295095.78	0.81747	639251.33	
4295095.78	0.85888			
639271.33	4295095.78	0.90190	639291.33	
4295095.78	0.94715			
639311.33	4295095.78	0.99413	639331.33	
4295095.78	1.04390			
639351.33	4295095.78	1.09569	639371.33	
4295095.78	1.15046			
639391.33	4295095.78	1.20327	639411.33	
4295095.78	1.25290			
639431.33	4295095.78	1.29219	639451.33	
4295095.78	1.32197			
639471.33	4295095.78	1.34303	639491.33	
4295095.78	1.35469			
639511.33	4295095.78	1.35666	639531.33	
4295095.78	1.35030			
639551.33	4295095.78	1.33570	639571.33	
4295095.78	1.31347			
639591.33	4295095.78	1.28498	639611.33	
4295095.78	1.25313			
639631.33	4295095.78	1.21796	639651.33	
4295095.78	1.18224			
639671.33	4295095.78	1.14765	639691.33	
4295095.78	1.11588			
639711.33	4295095.78	1.08757	638751.33	
4295115.78	0.26060			
638771.33	4295115.78	0.26925	638791.33	
4295115.78	0.27832			

638811.33	4295115.78	0.28792	638831.33
4295115.78	0.29843		
638851.33	4295115.78	0.30960	638871.33
4295115.78	0.32167		
638891.33	4295115.78	0.33532	638911.33
4295115.78	0.35084		
638931.33	4295115.78	0.36876	638951.33
4295115.78	0.38923		
638971.33	4295115.78	0.41209	638991.33
4295115.78	0.43736		
639011.33	4295115.78	0.46553	639031.33
4295115.78	0.49726		
639051.33	4295115.78	0.53132	639071.33
4295115.78	0.56712		
639091.33	4295115.78	0.60359	639111.33
4295115.78	0.64098		
639131.33	4295115.78	0.67929	639151.33
4295115.78	0.71844		
639171.33	4295115.78	0.75809	639191.33
4295115.78	0.79948		
639211.33	4295115.78	0.84266	639231.33
4295115.78	0.88760		
639251.33	4295115.78	0.93277	639271.33
4295115.78	0.98008		
639291.33	4295115.78	1.03055	639311.33
4295115.78	1.08400		
639331.33	4295115.78	1.14218	639351.33
4295115.78	1.20378		
639371.33	4295115.78	1.26739	639391.33
4295115.78	1.32777		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

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

639411.33	4295115.78	1.38246	639431.33
4295115.78	1.42306		
639451.33	4295115.78	1.45162	639471.33
4295115.78	1.46998		
639491.33	4295115.78	1.47752	639511.33
4295115.78	1.47452		
639531.33	4295115.78	1.46193	639551.33
4295115.78	1.43993		
639571.33	4295115.78	1.41024	639591.33
4295115.78	1.37399		
639611.33	4295115.78	1.33430	639631.33
4295115.78	1.29158		
639651.33	4295115.78	1.24944	639671.33
4295115.78	1.20983		
639691.33	4295115.78	1.17250	639711.33
4295115.78	1.13919		
638751.33	4295135.78	0.26664	638771.33
4295135.78	0.27660		
638791.33	4295135.78	0.28696	638811.33
4295135.78	0.29790		
638831.33	4295135.78	0.30913	638851.33
4295135.78	0.32152		
638871.33	4295135.78	0.33514	638891.33
4295135.78	0.35062		
638911.33	4295135.78	0.36812	638931.33
4295135.78	0.38800		
638951.33	4295135.78	0.41117	638971.33
4295135.78	0.43720		
638991.33	4295135.78	0.46676	639011.33
4295135.78	0.50013		
639031.33	4295135.78	0.53699	639051.33
4295135.78	0.57627		
639071.33	4295135.78	0.61620	639091.33
4295135.78	0.65614		
639111.33	4295135.78	0.69635	639131.33
4295135.78	0.73794		
639151.33	4295135.78	0.78157	639171.33
4295135.78	0.82628		
639191.33	4295135.78	0.87192	639211.33
4295135.78	0.91927		
639231.33	4295135.78	0.96868	639251.33
4295135.78	1.01869		
639271.33	4295135.78	1.07152	639291.33
4295135.78	1.12877		
639311.33	4295135.78	1.19148	639331.33
4295135.78	1.26153		
639351.33	4295135.78	1.33768	639371.33
4295135.78	1.41377		
639391.33	4295135.78	1.48341	639411.33
4295135.78	1.53977		
639431.33	4295135.78	1.58104	639451.33
4295135.78	1.60873		
639471.33	4295135.78	1.62247	639491.33
4295135.78	1.62455		

639511.33	4295135.78	1.61553	639531.33
4295135.78	1.59534		
639551.33	4295135.78	1.56404	639571.33
4295135.78	1.52491		
639591.33	4295135.78	1.47911	639611.33
4295135.78	1.42958		
639631.33	4295135.78	1.37930	639651.33
4295135.78	1.33089		
639671.33	4295135.78	1.28382	639691.33
4295135.78	1.24031		
639711.33	4295135.78	1.20272	638751.33
4295155.78	0.27273		
638771.33	4295155.78	0.28384	638791.33
4295155.78	0.29553		
638811.33	4295155.78	0.30788	638831.33
4295155.78	0.32073		
638851.33	4295155.78	0.33449	638871.33
4295155.78	0.35004		
638891.33	4295155.78	0.36757	638911.33
4295155.78	0.38718		
638931.33	4295155.78	0.40979	638951.33
4295155.78	0.43651		
638971.33	4295155.78	0.46688	638991.33
4295155.78	0.50210		
639011.33	4295155.78	0.54204	639031.33
4295155.78	0.58591		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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
639051.33	4295155.78	0.63111	639071.33	
4295155.78	0.67565			

639091.33	4295155.78	0.71883	639111.33
4295155.78	0.76174		
639131.33	4295155.78	0.80678	639151.33
4295155.78	0.85417		
639171.33	4295155.78	0.90419	639191.33
4295155.78	0.95572		
639211.33	4295155.78	1.00846	639231.33
4295155.78	1.06340		
639251.33	4295155.78	1.11934	639271.33
4295155.78	1.17928		
639291.33	4295155.78	1.24688	639311.33
4295155.78	1.32396		
639331.33	4295155.78	1.41261	639351.33
4295155.78	1.50915		
639371.33	4295155.78	1.60001	639391.33
4295155.78	1.67972		
639411.33	4295155.78	1.73661	639431.33
4295155.78	1.77750		
639451.33	4295155.78	1.80157	639471.33
4295155.78	1.81061		
639491.33	4295155.78	1.80720	639511.33
4295155.78	1.79003		
639531.33	4295155.78	1.75929	639551.33
4295155.78	1.71725		
639571.33	4295155.78	1.66594	639591.33
4295155.78	1.60840		
639611.33	4295155.78	1.54754	639631.33
4295155.78	1.48881		
639651.33	4295155.78	1.43103	639671.33
4295155.78	1.37527		
639691.33	4295155.78	1.32399	639711.33
4295155.78	1.27993		
638751.33	4295175.78	0.27872	638771.33
4295175.78	0.29098		
638791.33	4295175.78	0.30406	638811.33
4295175.78	0.31767		
638831.33	4295175.78	0.33268	638851.33
4295175.78	0.34879		
638871.33	4295175.78	0.36642	638891.33
4295175.78	0.38611		
638911.33	4295175.78	0.40847	638931.33
4295175.78	0.43478		
638951.33	4295175.78	0.46591	638971.33
4295175.78	0.50263		
638991.33	4295175.78	0.54555	639011.33
4295175.78	0.59457		
639031.33	4295175.78	0.64749	639051.33
4295175.78	0.69924		
639071.33	4295175.78	0.74817	639091.33
4295175.78	0.79552		
639111.33	4295175.78	0.84131	639131.33
4295175.78	0.89052		
639151.33	4295175.78	0.94270	639171.33
4295175.78	0.99609		
639191.33	4295175.78	1.05392	639211.33
4295175.78	1.11318		

639231.33	4295175.78	1.17486	639251.33
4295175.78	1.23877		
639271.33	4295175.78	1.30933	639291.33
4295175.78	1.39245		
639311.33	4295175.78	1.49294	639331.33
4295175.78	1.61216		
639351.33	4295175.78	1.73843	639371.33
4295175.78	1.84966		
639391.33	4295175.78	1.93353	639411.33
4295175.78	1.99151		
639431.33	4295175.78	2.02826	639451.33
4295175.78	2.04719		
639471.33	4295175.78	2.05064	639491.33
4295175.78	2.04010		
639511.33	4295175.78	2.01356	639531.33
4295175.78	1.97055		
639551.33	4295175.78	1.91420	639571.33
4295175.78	1.84687		
639591.33	4295175.78	1.77472	639611.33
4295175.78	1.70263		
639631.33	4295175.78	1.63130	639651.33
4295175.78	1.56081		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639671.33	4295175.78	1.49238	639691.33	
4295175.78	1.43003				
	639711.33	4295175.78	1.37804	638751.33	
4295195.78	0.28414				
	638771.33	4295195.78	0.29790	638791.33	
4295195.78	0.31268				

638811.33	4295195.78	0.32854	638831.33
4295195.78	0.34525		
638851.33	4295195.78	0.36372	638871.33
4295195.78	0.38442		
638891.33	4295195.78	0.40723	638911.33
4295195.78	0.43314		
638931.33	4295195.78	0.46419	638951.33
4295195.78	0.50183		
638971.33	4295195.78	0.54711	638991.33
4295195.78	0.60087		
639011.33	4295195.78	0.66285	639031.33
4295195.78	0.72710		
639051.33	4295195.78	0.78678	639071.33
4295195.78	0.84031		
639091.33	4295195.78	0.89048	639111.33
4295195.78	0.94821		
639131.33	4295195.78	1.00289	639151.33
4295195.78	1.05534		
639171.33	4295195.78	1.11798	639191.33
4295195.78	1.17765		
639211.33	4295195.78	1.24032	639231.33
4295195.78	1.30679		
639251.33	4295195.78	1.38246	639271.33
4295195.78	1.46958		
639291.33	4295195.78	1.57888	639311.33
4295195.78	1.72190		
639331.33	4295195.78	1.89579	639351.33
4295195.78	2.06469		
639371.33	4295195.78	2.19641	639391.33
4295195.78	2.28108		
639411.33	4295195.78	2.33423	639431.33
4295195.78	2.36495		
639451.33	4295195.78	2.37730	639471.33
4295195.78	2.37319		
639491.33	4295195.78	2.35459	639511.33
4295195.78	2.31624		
639531.33	4295195.78	2.25789	639551.33
4295195.78	2.18086		
639571.33	4295195.78	2.09412	639591.33
4295195.78	2.00373		
639611.33	4295195.78	1.91564	639631.33
4295195.78	1.82620		
639651.33	4295195.78	1.73419	639671.33
4295195.78	1.64761		
639691.33	4295195.78	1.57066	639711.33
4295195.78	1.50701		
638751.33	4295215.78	0.28946	638771.33
4295215.78	0.30464		
638791.33	4295215.78	0.32097	638811.33
4295215.78	0.33858		
638831.33	4295215.78	0.35791	638851.33
4295215.78	0.37937		
638871.33	4295215.78	0.40372	638891.33
4295215.78	0.43050		
638911.33	4295215.78	0.46143	638931.33
4295215.78	0.49846		

638951.33	4295215.78	0.54503	638971.33
4295215.78	0.60350		
638991.33	4295215.78	0.67484	639011.33
4295215.78	0.75587		
639031.33	4295215.78	0.83619	639051.33
4295215.78	0.90614		
639071.33	4295215.78	0.96650	639091.33
4295215.78	1.02371		
639111.33	4295215.78	1.08086	639131.33
4295215.78	1.15448		
639151.33	4295215.78	1.23979	639171.33
4295215.78	1.29872		
639191.33	4295215.78	1.34761	639211.33
4295215.78	1.41519		
639231.33	4295215.78	1.47699	639251.33
4295215.78	1.56172		
639271.33	4295215.78	1.67368	639291.33
4295215.78	1.83022		

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\*\*\* MODELOPTs:     RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639311.33	4295215.78	2.05855	639331.33		
4295215.78	2.33407				
639351.33	4295215.78	2.55730	639371.33		
4295215.78	2.69999				
639391.33	4295215.78	2.78092	639411.33		
4295215.78	2.82499				
639431.33	4295215.78	2.84740	639451.33		
4295215.78	2.85114				
639471.33	4295215.78	2.84049	639491.33		
4295215.78	2.80967				



639511.33	4295215.78	2.75497	639531.33
4295215.78	2.67323		
639551.33	4295215.78	2.57063	639571.33
4295215.78	2.45910		
639591.33	4295215.78	2.34668	639611.33
4295215.78	2.23377		
639631.33	4295215.78	2.11053	639651.33
4295215.78	1.98231		
639671.33	4295215.78	1.86516	639691.33
4295215.78	1.76519		
639711.33	4295215.78	1.68599	638751.33
4295235.78	0.29477		
638771.33	4295235.78	0.31093	638791.33
4295235.78	0.32874		
638811.33	4295235.78	0.34840	638831.33
4295235.78	0.37027		
638851.33	4295235.78	0.39512	638871.33
4295235.78	0.42378		
638891.33	4295235.78	0.45618	638911.33
4295235.78	0.49397		
638931.33	4295235.78	0.53971	638951.33
4295235.78	0.59949		
638971.33	4295235.78	0.67870	638991.33
4295235.78	0.78045		
639011.33	4295235.78	0.89257	639031.33
4295235.78	0.99458		
639051.33	4295235.78	1.07445	639071.33
4295235.78	1.13085		
639091.33	4295235.78	1.19233	639111.33
4295235.78	1.26902		
639131.33	4295235.78	1.37899	639151.33
4295235.78	1.46707		
639171.33	4295235.78	1.52942	639191.33
4295235.78	1.61825		
639211.33	4295235.78	1.67134	639231.33
4295235.78	1.72518		
639251.33	4295235.78	1.80293	639271.33
4295235.78	1.94625		
639291.33	4295235.78	2.19578	639311.33
4295235.78	2.62342		
639331.33	4295235.78	3.08478	639351.33
4295235.78	3.36807		
639371.33	4295235.78	3.51274	639391.33
4295235.78	3.56942		
639411.33	4295235.78	3.59955	639431.33
4295235.78	3.60521		
639451.33	4295235.78	3.59942	639471.33
4295235.78	3.57899		
639491.33	4295235.78	3.53227	639511.33
4295235.78	3.44886		
639531.33	4295235.78	3.32861	639551.33
4295235.78	3.19204		
639571.33	4295235.78	3.05238	639591.33
4295235.78	2.91107		
639611.33	4295235.78	2.75320	639631.33
4295235.78	2.55804		

639651.33	4295235.78	2.36023	639671.33
4295235.78	2.18949		
639691.33	4295235.78	2.05200	639711.33
4295235.78	1.94934		
638751.33	4295255.78	0.29920	638771.33
4295255.78	0.31654		
638791.33	4295255.78	0.33580	638811.33
4295255.78	0.35747		
638831.33	4295255.78	0.38193	638851.33
4295255.78	0.41018		
638871.33	4295255.78	0.44374	638891.33
4295255.78	0.48327		
638911.33	4295255.78	0.53120	638931.33
4295255.78	0.59111		

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 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
638951.33	4295255.78	0.67199	638971.33	
4295255.78	0.78742			
638991.33	4295255.78	0.94475	639011.33	
4295255.78	1.11101			
639031.33	4295255.78	1.23472	639051.33	
4295255.78	1.30794			
639071.33	4295255.78	1.34338	639091.33	
4295255.78	1.37995			
639111.33	4295255.78	1.45451	639131.33	
4295255.78	1.55727			
639151.33	4295255.78	1.67658	639171.33	
4295255.78	1.79920			
639191.33	4295255.78	1.89843	639211.33	
4295255.78	2.01255			

639231.33	4295255.78	2.04969	639251.33
4295255.78	2.14387		
639271.33	4295255.78	2.33583	639291.33
4295255.78	2.78241		
639311.33	4295255.78	3.78180	639331.33
4295255.78	4.50419		
639351.33	4295255.78	4.81891	639371.33
4295255.78	4.96483		
639391.33	4295255.78	5.02190	639411.33
4295255.78	5.02027		
639431.33	4295255.78	4.96149	639451.33
4295255.78	4.91809		
639471.33	4295255.78	4.87957	639491.33
4295255.78	4.80689		
639511.33	4295255.78	4.66765	639531.33
4295255.78	4.47727		
639551.33	4295255.78	4.29024	639571.33
4295255.78	4.12409		
639591.33	4295255.78	3.94816	639611.33
4295255.78	3.68888		
639631.33	4295255.78	3.31864	639651.33
4295255.78	2.98359		
639671.33	4295255.78	2.71440	639691.33
4295255.78	2.50756		
639711.33	4295255.78	2.36514	638751.33
4295275.78	0.30345		
638771.33	4295275.78	0.32189	638791.33
4295275.78	0.34268		
638811.33	4295275.78	0.36619	638831.33
4295275.78	0.39343		
638851.33	4295275.78	0.42542	638871.33
4295275.78	0.46395		
638891.33	4295275.78	0.51130	638911.33
4295275.78	0.57197		
638931.33	4295275.78	0.65403	638751.33
4295295.78	0.30758		
638771.33	4295295.78	0.32684	638791.33
4295295.78	0.34913		
638811.33	4295295.78	0.37471	638831.33
4295295.78	0.40451		
638851.33	4295295.78	0.44022	638871.33
4295295.78	0.48393		
638891.33	4295295.78	0.53974	638911.33
4295295.78	0.61524		
638931.33	4295295.78	0.72636	638751.33
4295315.78	0.31149		
638771.33	4295315.78	0.33169	638791.33
4295315.78	0.35496		
638811.33	4295315.78	0.38257	638831.33
4295315.78	0.41501		
638851.33	4295315.78	0.45432	638871.33
4295315.78	0.50357		
638891.33	4295315.78	0.56811	638911.33
4295315.78	0.65923		
638931.33	4295315.78	0.80216	638751.33
4295335.78	0.31537		

638771.33	4295335.78	0.33649	638791.33
4295335.78	0.36086		
638811.33	4295335.78	0.38963	638831.33
4295335.78	0.42453		
638851.33	4295335.78	0.46759	638871.33
4295335.78	0.52196		
638891.33	4295335.78	0.59547	638911.33
4295335.78	0.70170		
638931.33	4295335.78	0.87762	639531.33
4295335.78	3.77063		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      23:08:15

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295335.78	3.47772	639571.33	
4295335.78	3.31034				
	639591.33	4295335.78	3.23255	639611.33	
4295335.78	3.27927				
	639631.33	4295335.78	3.44704	639651.33	
4295335.78	3.70118				
	639671.33	4295335.78	4.02718	639691.33	
4295335.78	4.34217				
	639711.33	4295335.78	4.42934	638751.33	
4295355.78	0.31959				
	638771.33	4295355.78	0.34123	638791.33	
4295355.78	0.36656				
	638811.33	4295355.78	0.39687	638831.33	
4295355.78	0.43340				
	638851.33	4295355.78	0.47918	638871.33	
4295355.78	0.53862				
	638891.33	4295355.78	0.62016	638911.33	
4295355.78	0.74085				

638931.33	4295355.78	0.95150	639531.33
4295355.78	3.30965		
639551.33	4295355.78	2.97379	639571.33
4295355.78	2.78745		
639591.33	4295355.78	2.68669	639611.33
4295355.78	2.66685		
639631.33	4295355.78	2.72075	639651.33
4295355.78	2.82830		
639671.33	4295355.78	2.97419	639691.33
4295355.78	3.10411		
639711.33	4295355.78	3.14917	638751.33
4295375.78	0.32391		
638771.33	4295375.78	0.34609	638791.33
4295375.78	0.37222		
638811.33	4295375.78	0.40366	638831.33
4295375.78	0.44173		
638851.33	4295375.78	0.49000	638871.33
4295375.78	0.55341		
638891.33	4295375.78	0.64238	638911.33
4295375.78	0.77610		
638931.33	4295375.78	1.01517	639531.33
4295375.78	3.02194		
639551.33	4295375.78	2.66786	639571.33
4295375.78	2.46822		
639591.33	4295375.78	2.34890	639611.33
4295375.78	2.29220		
639631.33	4295375.78	2.28652	639651.33
4295375.78	2.31881		
639671.33	4295375.78	2.37123	639691.33
4295375.78	2.41692		
639711.33	4295375.78	2.43560	638751.33
4295395.78	0.32810		
638771.33	4295395.78	0.35104	638791.33
4295395.78	0.37793		
638811.33	4295395.78	0.41027	638831.33
4295395.78	0.44982		
638851.33	4295395.78	0.50003	638871.33
4295395.78	0.56660		
638891.33	4295395.78	0.66170	638911.33
4295395.78	0.80656		
638931.33	4295395.78	1.06334	639531.33
4295395.78	2.81793		
639551.33	4295395.78	2.46765	639571.33
4295395.78	2.25938		
639591.33	4295395.78	2.12654	639611.33
4295395.78	2.04751		
639631.33	4295395.78	2.00910	639651.33
4295395.78	1.99972		
639671.33	4295395.78	2.00531	639691.33
4295395.78	2.01111		
639711.33	4295395.78	2.00877	638751.33
4295415.78	0.33251		
638771.33	4295415.78	0.35591	638791.33
4295415.78	0.38356		
638811.33	4295415.78	0.41669	638831.33
4295415.78	0.45754		

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        638851.33    4295415.78    0.50960    638871.33
4295415.78    0.57891
        638891.33    4295415.78    0.67793    638911.33
4295415.78    0.83071
        638931.33    4295415.78    1.09599    639531.33
4295415.78    2.67777

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22

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*** AERMET - VERSION 19191 *** ***
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                23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: ALL \*\*\*

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                                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    , . . .    ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295415.78	639551.33	4295415.78	2.33149	639571.33	
4295415.78	639591.33	4295415.78	1.97230	639611.33	
4295415.78	639631.33	4295415.78	1.82024	639651.33	
4295415.78	639671.33	4295415.78	1.76571	639691.33	
4295435.78	639711.33	4295415.78	1.73452	638751.33	
4295435.78	638771.33	4295435.78	0.36075	638791.33	
4295435.78	638811.33	4295435.78	0.42326	638831.33	
4295435.78	638851.33	4295435.78	0.51893	638871.33	
4295435.78	638891.33	4295435.78	0.69156	638911.33	
4295435.78	638931.33	4295435.78	1.11599	639531.33	
4295435.78	639551.33	4295435.78	2.23725	639571.33	

639591.33	4295435.78	1.86116	639611.33
4295435.78	1.75695		
639631.33	4295435.78	1.68514	639651.33
4295435.78	1.63493		
639671.33	4295435.78	1.59848	639691.33
4295435.78	1.57037		
639711.33	4295435.78	1.54616	638751.33
4295455.78	0.33995		
638771.33	4295455.78	0.36498	638791.33
4295455.78	0.39442		
638811.33	4295455.78	0.42931	638831.33
4295455.78	0.47266		
638851.33	4295455.78	0.52801	638871.33
4295455.78	0.60097		
638891.33	4295455.78	0.70341	638911.33
4295455.78	0.85925		
638931.33	4295455.78	1.12209	639531.33
4295455.78	2.52700		
639551.33	4295455.78	2.16848	639571.33
4295455.78	1.93725		
639591.33	4295455.78	1.77900	639611.33
4295455.78	1.66627		
639631.33	4295455.78	1.58402	639651.33
4295455.78	1.52312		
639671.33	4295455.78	1.47688	639691.33
4295455.78	1.44017		
639711.33	4295455.78	1.41022	638751.33
4295475.78	0.34342		
638771.33	4295475.78	0.36910	638791.33
4295475.78	0.39919		
638811.33	4295475.78	0.43519	638831.33
4295475.78	0.47991		
638851.33	4295475.78	0.53630	638871.33
4295475.78	0.60959		
638891.33	4295475.78	0.71284	638911.33
4295475.78	0.86626		
638931.33	4295475.78	1.11538	639531.33
4295475.78	2.48824		
639551.33	4295475.78	2.11813	639571.33
4295475.78	1.88047		
639591.33	4295475.78	1.71572	639611.33
4295475.78	1.59579		
639631.33	4295475.78	1.50603	639651.33
4295475.78	1.43712		
639671.33	4295475.78	1.38427	639691.33
4295475.78	1.34182		
639711.33	4295475.78	1.30713	638751.33
4295495.78	0.34692		
638771.33	4295495.78	0.37324	638791.33
4295495.78	0.40414		
638811.33	4295495.78	0.44116	638831.33
4295495.78	0.48651		
638851.33	4295495.78	0.54374	638871.33
4295495.78	0.61794		
638891.33	4295495.78	0.72045	638911.33
4295495.78	0.86936		

638931.33 4295495.78 1.10190 639531.33  
 4295495.78 2.47433  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295495.78	2.08196	639571.33	
4295495.78		1.83623			
	639591.33	4295495.78	1.66555	639611.33	
4295495.78		1.53974			
	639631.33	4295495.78	1.44359	639651.33	
4295495.78		1.36956			
	639671.33	4295495.78	1.31119	639691.33	
4295495.78		1.26445			
	639711.33	4295495.78	1.22718	638751.33	
4295515.78		0.35033			
	638771.33	4295515.78	0.37734	638791.33	
4295515.78		0.40906			
	638811.33	4295515.78	0.44714	638831.33	
4295515.78		0.49328			
	638851.33	4295515.78	0.55102	638871.33	
4295515.78		0.62580			
	638891.33	4295515.78	0.72725	638911.33	
4295515.78		0.87101			
	638931.33	4295515.78	1.08647	639531.33	
4295515.78		2.46616			
	639551.33	4295515.78	2.05630	639571.33	
4295515.78		1.80187			
	639591.33	4295515.78	1.62495	639611.33	
4295515.78		1.49314			
	639631.33	4295515.78	1.39216	639651.33	
4295515.78		1.31433			



639671.33	4295515.78	1.25211	639691.33
4295515.78	1.20252		
639711.33	4295515.78	1.16267	638751.33
4295535.78	0.35381		
638771.33	4295535.78	0.38143	638791.33
4295535.78	0.41396		
638811.33	4295535.78	0.45262	638831.33
4295535.78	0.49971		
638851.33	4295535.78	0.55822	638871.33
4295535.78	0.63300		
638891.33	4295535.78	0.73331	638911.33
4295535.78	0.87180		
638931.33	4295535.78	1.07010	639531.33
4295535.78	2.44851		
639551.33	4295535.78	2.03526	639571.33
4295535.78	1.77413		
639591.33	4295535.78	1.59139	639611.33
4295535.78	1.45473		
639631.33	4295535.78	1.35015	639651.33
4295535.78	1.26847		
639671.33	4295535.78	1.20348	639691.33
4295535.78	1.15120		
639711.33	4295535.78	1.10973	638751.33
4295555.78	0.35707		
638771.33	4295555.78	0.38532	638791.33
4295555.78	0.41852		
638811.33	4295555.78	0.45781	638831.33
4295555.78	0.50557		
638851.33	4295555.78	0.56483	638871.33
4295555.78	0.64061		
638891.33	4295555.78	0.73990	638911.33
4295555.78	0.87356		
638931.33	4295555.78	1.05872	639531.33
4295555.78	2.43241		
639551.33	4295555.78	2.01660	639571.33
4295555.78	1.75038		
639591.33	4295555.78	1.56341	639611.33
4295555.78	1.42291		
639631.33	4295555.78	1.31527	639651.33
4295555.78	1.23054		
639671.33	4295555.78	1.16224	639691.33
4295555.78	1.10793		
639711.33	4295555.78	1.06447	638751.33
4295575.78	0.35986		
638771.33	4295575.78	0.38868	638791.33
4295575.78	0.42259		
638811.33	4295575.78	0.46237	638831.33
4295575.78	0.51083		
638851.33	4295575.78	0.57067	638871.33
4295575.78	0.64661		
638891.33	4295575.78	0.74471	638911.33
4295575.78	0.87451		
638931.33	4295575.78	1.04945	639531.33
4295575.78	2.44980		

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 Environmental\Desktop\Proj \*\*\*

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\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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)
639551.33	4295575.78	2.00003	639571.33	
4295575.78	1.72944			
639591.33	4295575.78	1.53805	639611.33	
4295575.78	1.39543			
639631.33	4295575.78	1.28454	639651.33	
4295575.78	1.19668			
639671.33	4295575.78	1.12630	639691.33	
4295575.78	1.07013			
639711.33	4295575.78	1.02566	638751.33	
4295595.78	0.36245			
638771.33	4295595.78	0.39185	638791.33	
4295595.78	0.42615			
638811.33	4295595.78	0.46640	638831.33	
4295595.78	0.51535			
638851.33	4295595.78	0.57550	638871.33	
4295595.78	0.65139			
638891.33	4295595.78	0.74823	638911.33	
4295595.78	0.87477			
638931.33	4295595.78	1.04312	639531.33	
4295595.78	2.49175			
639551.33	4295595.78	2.02400	639571.33	
4295595.78	1.71109			
639591.33	4295595.78	1.51410	639611.33	
4295595.78	1.36975			
639631.33	4295595.78	1.25711	639651.33	
4295595.78	1.16654			
639671.33	4295595.78	1.09478	639691.33	
4295595.78	1.03756			
639711.33	4295595.78	0.99172	638751.33	
4295615.78	0.36461			

638771.33	4295615.78	0.39441	638791.33
4295615.78	0.42924		
638811.33	4295615.78	0.47024	638831.33
4295615.78	0.51960		
638851.33	4295615.78	0.58022	638871.33
4295615.78	0.65634		
638891.33	4295615.78	0.75260	638911.33
4295615.78	0.87706		
638931.33	4295615.78	1.04174	639531.33
4295615.78	2.49389		
639551.33	4295615.78	2.03623	639571.33
4295615.78	1.71549		
639591.33	4295615.78	1.49705	639611.33
4295615.78	1.34764		
639631.33	4295615.78	1.23171	639651.33
4295615.78	1.14037		
639671.33	4295615.78	1.06743	639691.33
4295615.78	1.00885		
639711.33	4295615.78	0.96171	638751.33
4295635.78	0.36617		
638771.33	4295635.78	0.39633	638791.33
4295635.78	0.43157		
638811.33	4295635.78	0.47329	638831.33
4295635.78	0.52343		
638851.33	4295635.78	0.58448	638871.33
4295635.78	0.66047		
638891.33	4295635.78	0.75664	638911.33
4295635.78	0.88042		
638931.33	4295635.78	1.04290	639531.33
4295635.78	2.45325		
639551.33	4295635.78	2.02739	639571.33
4295635.78	1.72075		
639591.33	4295635.78	1.48612	639611.33
4295635.78	1.32708		
639631.33	4295635.78	1.20930	639651.33
4295635.78	1.11640		
639671.33	4295635.78	1.04229	639691.33
4295635.78	0.98263		
639711.33	4295635.78	0.93470	638751.33
4295655.78	0.36744		
638771.33	4295655.78	0.39799	638791.33
4295655.78	0.43355		
638811.33	4295655.78	0.47563	638831.33
4295655.78	0.52648		
638851.33	4295655.78	0.58850	638871.33
4295655.78	0.66499		
638891.33	4295655.78	0.76106	638911.33
4295655.78	0.88415		
638931.33	4295655.78	1.04555	639531.33
4295655.78	2.42129		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
    \*\*\*      23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295655.78	639551.33	4295655.78	2.00560	639571.33	
		1.70672			
4295655.78	639591.33	4295655.78	1.47747	639611.33	
		1.30890			
4295655.78	639631.33	4295655.78	1.18874	639651.33	
		1.09453			
4295655.78	639671.33	4295655.78	1.01934	639691.33	
		0.95904			
4295675.78	639711.33	4295655.78	0.91096	638751.33	
		0.36844			
4295675.78	638771.33	4295675.78	0.39915	638791.33	
		0.43514			
4295675.78	638811.33	4295675.78	0.47797	638831.33	
		0.52949			
4295675.78	638851.33	4295675.78	0.59198	638871.33	
		0.66888			
4295675.78	638891.33	4295675.78	0.76500	638911.33	
		0.88785			
4295675.78	638931.33	4295675.78	1.04894	639531.33	
		2.39865			
4295675.78	639551.33	4295675.78	1.98604	639571.33	
		1.69053			
4295675.78	639591.33	4295675.78	1.46481	639611.33	
		1.29334			
4295675.78	639631.33	4295675.78	1.16955	639651.33	
		1.07409			
4295675.78	639671.33	4295675.78	0.99821	639691.33	
		0.93745			
4295695.78	639711.33	4295675.78	0.88882	638751.33	
		0.36894			
4295695.78	638771.33	4295695.78	0.40015	638791.33	
		0.43668			
4295695.78	638811.33	4295695.78	0.48002	638831.33	
		0.53186			

638851.33	4295695.78	0.59465	638871.33
4295695.78	0.67199		
638891.33	4295695.78	0.76852	638911.33
4295695.78	0.89125		
638931.33	4295695.78	1.05191	639531.33
4295695.78	2.37858		
639551.33	4295695.78	1.96656	639571.33
4295695.78	1.67656		
639591.33	4295695.78	1.45153	639611.33
4295695.78	1.27850		
639631.33	4295695.78	1.15148	639651.33
4295695.78	1.05524		
639671.33	4295695.78	0.97913	639691.33
4295695.78	0.91768		
639711.33	4295695.78	0.86810	638751.33
4295715.78	0.36930		
638771.33	4295715.78	0.40083	638791.33
4295715.78	0.43788		
638811.33	4295715.78	0.48146	638831.33
4295715.78	0.53346		
638851.33	4295715.78	0.59665	638871.33
4295715.78	0.67473		
638891.33	4295715.78	0.77144	638911.33
4295715.78	0.89421		
638931.33	4295715.78	1.05496	639531.33
4295715.78	2.35664		
639551.33	4295715.78	1.94660	639571.33
4295715.78	1.66432		
639591.33	4295715.78	1.43986	639611.33
4295715.78	1.26309		
639631.33	4295715.78	1.13503	639651.33
4295715.78	1.03789		
639671.33	4295715.78	0.96059	639691.33
4295715.78	0.89864		
639711.33	4295715.78	0.84904	638751.33
4295735.78	0.36950		
638771.33	4295735.78	0.40136	638791.33
4295735.78	0.43863		
638811.33	4295735.78	0.48291	638831.33
4295735.78	0.53534		
638851.33	4295735.78	0.59873	638871.33
4295735.78	0.67648		
638891.33	4295735.78	0.77358	638911.33
4295735.78	0.89688		
638931.33	4295735.78	1.05730	639531.33
4295735.78	2.34364		

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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295735.78	1.93284	639571.33	
4295735.78		1.65107			
	639591.33	4295735.78	1.42808	639611.33	
4295735.78		1.24989			
	639631.33	4295735.78	1.11902	639651.33	
4295735.78		1.02013			
	639671.33	4295735.78	0.94302	639691.33	
4295735.78		0.88093			
	639711.33	4295735.78	0.83106	638751.33	
4295755.78		0.36935			
	638771.33	4295755.78	0.40152	638791.33	
4295755.78		0.43907			
	638811.33	4295755.78	0.48354	638831.33	
4295755.78		0.53636			
	638851.33	4295755.78	0.60005	638871.33	
4295755.78		0.67806			
	638891.33	4295755.78	0.77505	638911.33	
4295755.78		0.89864			
	638931.33	4295755.78	1.06108	639531.33	
4295755.78		2.33756			
	639551.33	4295755.78	1.92468	639571.33	
4295755.78		1.63978			
	639591.33	4295755.78	1.41562	639611.33	
4295755.78		1.23459			
	639631.33	4295755.78	1.10300	639651.33	
4295755.78		1.00353			
	639671.33	4295755.78	0.92580	639691.33	
4295755.78		0.86384			
	639711.33	4295755.78	0.81412	638751.33	
4295775.78		0.36881			
	638771.33	4295775.78	0.40139	638791.33	
4295775.78		0.43935			
	638811.33	4295775.78	0.48370	638831.33	
4295775.78		0.53667			
	638851.33	4295775.78	0.60063	638871.33	
4295775.78		0.67904			
	638891.33	4295775.78	0.77555	638911.33	
4295775.78		0.89929			

638931.33	4295775.78	1.06437	639531.33
4295775.78	2.33904		
639551.33	4295775.78	1.91928	639571.33
4295775.78	1.62862		
639591.33	4295775.78	1.40256	639611.33
4295775.78	1.21973		
639631.33	4295775.78	1.08522	639651.33
4295775.78	0.98635		
639671.33	4295775.78	0.90906	639691.33
4295775.78	0.84681		
639711.33	4295775.78	0.79718	638751.33
4295795.78	0.36831		
638771.33	4295795.78	0.40086	638791.33
4295795.78	0.43878		
638811.33	4295795.78	0.48335	638831.33
4295795.78	0.53672		
638851.33	4295795.78	0.60076	638871.33
4295795.78	0.67864		
638891.33	4295795.78	0.77368	638911.33
4295795.78	0.89549		
638931.33	4295795.78	1.05966	639531.33
4295795.78	2.34024		
639551.33	4295795.78	1.91584	639571.33
4295795.78	1.61998		
639591.33	4295795.78	1.38710	639611.33
4295795.78	1.20300		
639631.33	4295795.78	1.06813	639651.33
4295795.78	0.96844		
639671.33	4295795.78	0.89151	639691.33
4295795.78	0.83015		
639711.33	4295795.78	0.78039	638751.33
4295815.78	0.36733		
638771.33	4295815.78	0.39984	638791.33
4295815.78	0.43774		
638811.33	4295815.78	0.48227	638831.33
4295815.78	0.53555		
638851.33	4295815.78	0.59947	638871.33
4295815.78	0.67686		
638891.33	4295815.78	0.77042	638911.33
4295815.78	0.88950		
638931.33	4295815.78	1.05028	639531.33
4295815.78	2.33989		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000001 , L0000002 ,  
 L0000003 , L0000004 , L0000005 ,  
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010 ,  
 L0000011 , L0000012 , L0000013 ,

L0000019 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 ,  
 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026 ,  
 L0000027 , L0000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4295815.78	1.91042	639571.33	
4295815.78	1.60422			
639591.33	4295815.78	1.36906	639611.33	
4295815.78	1.17870			
639631.33	4295815.78	1.04800	639651.33	
4295815.78	0.95047			
639671.33	4295815.78	0.87355	639691.33	
4295815.78	0.81271			
639711.33	4295815.78	0.76421	638751.33	
4295835.78	0.36596			
638771.33	4295835.78	0.39836	638791.33	
4295835.78	0.43608			
638811.33	4295835.78	0.48057	638831.33	
4295835.78	0.53345			
638851.33	4295835.78	0.59665	638871.33	
4295835.78	0.67368			
638891.33	4295835.78	0.76542	638911.33	
4295835.78	0.88094			
638931.33	4295835.78	1.03503	639531.33	
4295835.78	2.37526			
639551.33	4295835.78	1.90483	639571.33	
4295835.78	1.58618			
639591.33	4295835.78	1.33802	639611.33	
4295835.78	1.15367			
639631.33	4295835.78	1.02716	639651.33	
4295835.78	0.93178			
639671.33	4295835.78	0.85603	639691.33	
4295835.78	0.79526			
639711.33	4295835.78	0.74749	638751.33	
4295855.78	0.36438			
638771.33	4295855.78	0.39656	638791.33	
4295855.78	0.43407			
638811.33	4295855.78	0.47786	638831.33	
4295855.78	0.52959			
638851.33	4295855.78	0.59118	638871.33	
4295855.78	0.66594			
638891.33	4295855.78	0.75335	638911.33	
4295855.78	0.86205			
638931.33	4295855.78	1.00971	639531.33	
4295855.78	2.42590			
639551.33	4295855.78	1.91826	639571.33	
4295855.78	1.56227			



639591.33	4295855.78	1.29776	639611.33
4295855.78	1.12838		
639631.33	4295855.78	1.00690	639651.33
4295855.78	0.91226		
639671.33	4295855.78	0.83813	639691.33
4295855.78	0.77877		
639711.33	4295855.78	0.73154	638751.33
4295875.78	0.36268		
638771.33	4295875.78	0.39473	638791.33
4295875.78	0.43183		
638811.33	4295875.78	0.47516	638831.33
4295875.78	0.52552		
638851.33	4295875.78	0.58570	638871.33
4295875.78	0.65924		
638891.33	4295875.78	0.74531	638911.33
4295875.78	0.85394		
638931.33	4295875.78	0.99997	639531.33
4295875.78	2.41864		
639551.33	4295875.78	1.90980	639571.33
4295875.78	1.51343		
639591.33	4295875.78	1.26367	639611.33
4295875.78	1.10476		
639631.33	4295875.78	0.98591	639651.33
4295875.78	0.89275		
639671.33	4295875.78	0.81994	639691.33
4295875.78	0.76234		
639711.33	4295875.78	0.71605	638751.33
4295895.78	0.36092		
638771.33	4295895.78	0.39247	638791.33
4295895.78	0.42918		
638811.33	4295895.78	0.47176	638831.33
4295895.78	0.52154		
638851.33	4295895.78	0.58114	638871.33
4295895.78	0.65396		
638891.33	4295895.78	0.74226	638911.33
4295895.78	0.85387		
638931.33	4295895.78	1.00304	639531.33
4295895.78	2.34358		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*

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

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295895.78	639551.33	4295895.78	1.84402	639571.33	
		1.46953			
4295895.78	639591.33	4295895.78	1.24078	639611.33	
		1.08105			
4295895.78	639631.33	4295895.78	0.96425	639651.33	
		0.87368			
4295895.78	639671.33	4295895.78	0.80169	639691.33	
		0.74545			
4295915.78	639711.33	4295895.78	0.70061	638751.33	
		0.35908			
4295915.78	638771.33	4295915.78	0.39028	638791.33	
		0.42641			
4295915.78	638811.33	4295915.78	0.46876	638831.33	
		0.51821			
4295915.78	638851.33	4295915.78	0.57703	638871.33	
		0.64879			
4295915.78	638891.33	4295915.78	0.73781	638911.33	
		0.85126			
4295915.78	638931.33	4295915.78	1.00063	639531.33	
		2.22995			
4295915.78	639551.33	4295915.78	1.76591	639571.33	
		1.45001			
4295915.78	639591.33	4295915.78	1.21544	639611.33	
		1.05780			
4295915.78	639631.33	4295915.78	0.94225	639651.33	
		0.85394			
4295915.78	639671.33	4295915.78	0.78431	639691.33	
		0.72885			
4295935.78	639711.33	4295915.78	0.68524	638751.33	
		0.35697			
4295935.78	638771.33	4295935.78	0.38776	638791.33	
		0.42361			
4295935.78	638811.33	4295935.78	0.46529	638831.33	
		0.51414			
4295935.78	638851.33	4295935.78	0.57226	638871.33	
		0.64282			
4295935.78	638891.33	4295935.78	0.73105	638911.33	
		0.84338			
4295935.78	638931.33	4295935.78	0.99138	639531.33	
		2.14711			
4295935.78	639551.33	4295935.78	1.71952	639571.33	
		1.41475			
4295935.78	639591.33	4295935.78	1.19183	639611.33	
		1.03325			
4295935.78	639631.33	4295935.78	0.91941	639651.33	
		0.83398			

639671.33	4295935.78	0.76659	639691.33
4295935.78	0.71297		
639711.33	4295935.78	0.67024	638751.33
4295955.78	0.35479		
638771.33	4295955.78	0.38521	638791.33
4295955.78	0.42036		
638811.33	4295955.78	0.46126	638831.33
4295955.78	0.50943		
638851.33	4295955.78	0.56683	638871.33
4295955.78	0.63600		
638891.33	4295955.78	0.72237	638911.33
4295955.78	0.83235		
638931.33	4295955.78	0.97691	639531.33
4295955.78	2.08839		
639551.33	4295955.78	1.67397	639571.33
4295955.78	1.38125		
639591.33	4295955.78	1.16124	639611.33
4295955.78	1.00832		
639631.33	4295955.78	0.89679	639651.33
4295955.78	0.81395		
639671.33	4295955.78	0.74929	639691.33
4295955.78	0.69766		
639711.33	4295955.78	0.65614	638751.33
4295975.78	0.35272		
638771.33	4295975.78	0.38254	638791.33
4295975.78	0.41704		
638811.33	4295975.78	0.45689	638831.33
4295975.78	0.50427		
638851.33	4295975.78	0.56068	638871.33
4295975.78	0.62840		
638891.33	4295975.78	0.71279	638911.33
4295975.78	0.81958		
638931.33	4295975.78	0.95995	639531.33
4295975.78	2.03285		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4295975.78	639551.33 1.33924	4295975.78 1.62938	639571.33	
4295975.78	639591.33 0.98149	4295975.78 1.12833	639611.33	
4295975.78	639631.33 0.79426	4295975.78 0.87439	639651.33	
4295975.78	639671.33 0.68252	4295975.78 0.73197	639691.33	
4295995.78	639711.33 0.35057	4295975.78 0.64255	638751.33	
4295995.78	638771.33 0.41369	4295995.78 0.37994	638791.33	
4295995.78	638811.33 0.49850	4295995.78 0.45253	638831.33	
4295995.78	638851.33 0.61981	4295995.78 0.55353	638871.33	
4295995.78	638891.33 0.80536	4295995.78 0.70175	638911.33	
4295995.78	638931.33 1.97577	4295995.78 0.94041	639531.33	
4295995.78	639551.33 1.29412	4295995.78 1.57829	639571.33	
4295995.78	639591.33 0.95281	4295995.78 1.09508	639611.33	
4295995.78	639631.33 0.77475	4295995.78 0.85126	639651.33	
4295995.78	639671.33 0.66752	4295995.78 0.71510	639691.33	
4296015.78	639711.33 0.34868	4295995.78 0.62909	638751.33	
4296015.78	638771.33 0.41008	4296015.78 0.37734	638791.33	
4296015.78	638811.33 0.49270	4296015.78 0.44803	638831.33	
4296015.78	638851.33 0.61034	4296015.78 0.54590	638871.33	
4296015.78	638891.33 0.78941	4296015.78 0.68981	638911.33	
4296015.78	638931.33 1.91948	4296015.78 0.91846	639531.33	
4296015.78	639551.33 1.24800	4296015.78 1.51761	639571.33	
4296015.78	639591.33 0.92471	4296015.78 1.05957	639611.33	
4296015.78	639631.33 0.75609	4296015.78 0.82871	639651.33	
4296015.78	639671.33 0.65314	4296015.78 0.69843	639691.33	
4296035.78	639711.33 0.34646	4296015.78 0.61621	638751.33	

638771.33	4296035.78	0.37456	638791.33
4296035.78	0.40659		
638811.33	4296035.78	0.44348	638831.33
4296035.78	0.48713		
638851.33	4296035.78	0.53898	638871.33
4296035.78	0.60102		
638891.33	4296035.78	0.67721	638911.33
4296035.78	0.77219		
638931.33	4296035.78	0.89420	639531.33
4296035.78	1.85673		
639551.33	4296035.78	1.45742	639571.33
4296035.78	1.20355		
639591.33	4296035.78	1.02032	639611.33
4296035.78	0.89764		
639631.33	4296035.78	0.80659	639651.33
4296035.78	0.73780		
639671.33	4296035.78	0.68273	639691.33
4296035.78	0.63893		
639711.33	4296035.78	0.60322	638751.33
4296055.78	0.34401		
638771.33	4296055.78	0.37164	638791.33
4296055.78	0.40307		
638811.33	4296055.78	0.43910	638831.33
4296055.78	0.48165		
638851.33	4296055.78	0.53184	638871.33
4296055.78	0.59178		
638891.33	4296055.78	0.66465	638911.33
4296055.78	0.75464		
638931.33	4296055.78	0.86871	639531.33
4296055.78	1.78446		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

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

639551.33	4296055.78	1.39777	639571.33
4296055.78	1.15314		
639591.33	4296055.78	0.98556	639611.33
4296055.78	0.86992		
639631.33	4296055.78	0.78520	639651.33
4296055.78	0.71998		
639671.33	4296055.78	0.66765	639691.33
4296055.78	0.62530		
639711.33	4296055.78	0.59078	638751.33
4296075.78	0.34150		
638771.33	4296075.78	0.36850	638791.33
4296075.78	0.39926		
638811.33	4296075.78	0.43477	638831.33
4296075.78	0.47602		
638851.33	4296075.78	0.52469	638871.33
4296075.78	0.58247		
638891.33	4296075.78	0.65212	638911.33
4296075.78	0.73724		
638931.33	4296075.78	0.84316	639531.33
4296075.78	1.69772		
639551.33	4296075.78	1.33466	639571.33
4296075.78	1.10212		
639591.33	4296075.78	0.95116	639611.33
4296075.78	0.84510		
639631.33	4296075.78	0.76473	639651.33
4296075.78	0.70240		
639671.33	4296075.78	0.65264	639691.33
4296075.78	0.61211		
639711.33	4296075.78	0.57860	638751.33
4296095.78	0.33891		
638771.33	4296095.78	0.36525	638791.33
4296095.78	0.39546		
638811.33	4296095.78	0.43026	638831.33
4296095.78	0.47053		
638851.33	4296095.78	0.51762	638871.33
4296095.78	0.57324		
638891.33	4296095.78	0.63978	638911.33
4296095.78	0.72073		
638931.33	4296095.78	0.82140	639531.33
4296095.78	1.59633		
639551.33	4296095.78	1.26230	639571.33
4296095.78	1.05359		
639591.33	4296095.78	0.91786	639611.33
4296095.78	0.82098		
639631.33	4296095.78	0.74549	639651.33
4296095.78	0.68587		
639671.33	4296095.78	0.63790	639691.33
4296095.78	0.59920		
639711.33	4296095.78	0.56688	638751.33
4296115.78	0.33630		
638771.33	4296115.78	0.36216	638791.33
4296115.78	0.39173		
638811.33	4296115.78	0.42569	638831.33
4296115.78	0.46486		

638851.33	4296115.78	0.51042	638871.33
4296115.78	0.56393		
638891.33	4296115.78	0.62781	638911.33
4296115.78	0.70506		
638931.33	4296115.78	0.80014	639531.33
4296115.78	1.49086		
639551.33	4296115.78	1.19081	639571.33
4296115.78	1.00978		
639591.33	4296115.78	0.88739	639611.33
4296115.78	0.79684		
639631.33	4296115.78	0.72606	639651.33
4296115.78	0.66940		
639671.33	4296115.78	0.62381	639691.33
4296115.78	0.58615		
639711.33	4296115.78	0.55520	638751.33
4296135.78	0.33359		
638771.33	4296135.78	0.35909	638791.33
4296135.78	0.38804		
638811.33	4296135.78	0.42109	638831.33
4296135.78	0.45914		
638851.33	4296135.78	0.50312	638871.33
4296135.78	0.55457		
638891.33	4296135.78	0.61575	638911.33
4296135.78	0.68916		
638931.33	4296135.78	0.77720	639531.33
4296135.78	1.37235		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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
639551.33	4296135.78	1.12916	639571.33	
4296135.78	0.97077			

4296135.78	639591.33	4296135.78	0.85808	639611.33
		0.77357		
4296135.78	639631.33	4296135.78	0.70747	639651.33
		0.65367		
4296135.78	639671.33	4296135.78	0.60981	639691.33
		0.57391		
4296155.78	639711.33	4296135.78	0.54378	638751.33
		0.33102		
4296155.78	638771.33	4296155.78	0.35600	638791.33
		0.38419		
4296155.78	638811.33	4296155.78	0.41638	638831.33
		0.45303		
4296155.78	638851.33	4296155.78	0.49557	638871.33
		0.54507		
4296155.78	638891.33	4296155.78	0.60281	638911.33
		0.67081		
4296155.78	638931.33	4296155.78	0.75263	639531.33
		1.28127		
4296155.78	639551.33	4296155.78	1.07417	639571.33
		0.93278		
4296155.78	639591.33	4296155.78	0.82952	639611.33
		0.75051		
4296155.78	639631.33	4296155.78	0.68877	639651.33
		0.63803		
4296155.78	639671.33	4296155.78	0.59621	639691.33
		0.56165		
4296175.78	639711.33	4296155.78	0.53255	638751.33
		0.32827		
4296175.78	638771.33	4296175.78	0.35268	638791.33
		0.38011		
4296175.78	638811.33	4296175.78	0.41129	638831.33
		0.44685		
4296175.78	638851.33	4296175.78	0.48769	638871.33
		0.53514		
4296175.78	638891.33	4296175.78	0.58982	638911.33
		0.65399		
4296175.78	638931.33	4296175.78	0.73089	639531.33
		1.19765		
4296175.78	639551.33	4296175.78	1.02011	639571.33
		0.89478		
4296175.78	639591.33	4296175.78	0.80105	639611.33
		0.72766		
4296175.78	639631.33	4296175.78	0.66949	639651.33
		0.62157		
4296175.78	639671.33	4296175.78	0.58220	639691.33
		0.54912		
4296195.78	639711.33	4296175.78	0.52081	638751.33
		0.32547		
4296195.78	638771.33	4296195.78	0.34918	638791.33
		0.37595		
4296195.78	638811.33	4296195.78	0.40627	638831.33
		0.44073		
4296195.78	638851.33	4296195.78	0.47989	638871.33
		0.52495		
4296195.78	638891.33	4296195.78	0.57773	638911.33
		0.63968		



638931.33	4296195.78	0.71256	639531.33
4296195.78	1.11813		
639551.33	4296195.78	0.96792	639571.33
4296195.78	0.85694		
639591.33	4296195.78	0.77211	639611.33
4296195.78	0.70447		
639631.33	4296195.78	0.64985	639651.33
4296195.78	0.60489		
639671.33	4296195.78	0.56723	639691.33
4296195.78	0.53603		
639711.33	4296195.78	0.50958	638751.33
4296215.78	0.32239		
638771.33	4296215.78	0.34533	638791.33
4296215.78	0.37136		
638811.33	4296215.78	0.40112	638831.33
4296215.78	0.43448		
638851.33	4296215.78	0.47277	638871.33
4296215.78	0.51628		
638891.33	4296215.78	0.56714	638911.33
4296215.78	0.62630		
638931.33	4296215.78	0.69526	639531.33
4296215.78	1.04345		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296215.78	0.91612	639571.33	
4296215.78	0.81878				
	639591.33	4296215.78	0.74300	639611.33	
4296215.78	0.68147				
	639631.33	4296215.78	0.63098	639651.33	
4296215.78	0.58949				

639671.33	4296215.78	0.55456	639691.33
4296215.78	0.52451		
639711.33	4296215.78	0.49977	638751.33
4296235.78	0.31940		
638771.33	4296235.78	0.34191	638791.33
4296235.78	0.36727		
638811.33	4296235.78	0.39620	638831.33
4296235.78	0.42880		
638851.33	4296235.78	0.46590	638871.33
4296235.78	0.50812		
638891.33	4296235.78	0.55707	638911.33
4296235.78	0.61362		
638931.33	4296235.78	0.67973	639531.33
4296235.78	0.97638		
639551.33	4296235.78	0.86916	639571.33
4296235.78	0.78354		
639591.33	4296235.78	0.71567	639611.33
4296235.78	0.65997		
639631.33	4296235.78	0.61374	639651.33
4296235.78	0.57517		
639671.33	4296235.78	0.54143	639691.33
4296235.78	0.51209		
639711.33	4296235.78	0.48706	638751.33
4296255.78	0.31659		
638771.33	4296255.78	0.33890	638791.33
4296255.78	0.36383		
638811.33	4296255.78	0.39184	638831.33
4296255.78	0.42351		
638851.33	4296255.78	0.45945	638871.33
4296255.78	0.50048		
638891.33	4296255.78	0.54746	638911.33
4296255.78	0.60179		
638931.33	4296255.78	0.66548	639531.33
4296255.78	0.91691		
639551.33	4296255.78	0.82685	639571.33
4296255.78	0.75171		
639591.33	4296255.78	0.69008	639611.33
4296255.78	0.63870		
639631.33	4296255.78	0.59431	639651.33
4296255.78	0.55578		
639671.33	4296255.78	0.52412	639691.33
4296255.78	0.49677		
639711.33	4296255.78	0.47414	638751.33
4296275.78	0.31355		
638771.33	4296275.78	0.33534	638791.33
4296275.78	0.35986		
638811.33	4296275.78	0.38777	638831.33
4296275.78	0.41903		
638851.33	4296275.78	0.45409	638871.33
4296275.78	0.49335		
638891.33	4296275.78	0.53851	638911.33
4296275.78	0.59101		
638931.33	4296275.78	0.65166	639531.33
4296275.78	0.86793		
639551.33	4296275.78	0.78852	639571.33
4296275.78	0.72140		

639591.33	4296275.78	0.66382	639611.33
4296275.78	0.61620		
639631.33	4296275.78	0.57595	639651.33
4296275.78	0.54089		
639671.33	4296275.78	0.51134	639691.33
4296275.78	0.48597		
639711.33	4296275.78	0.46384	638751.33
4296295.78	0.31122		
638771.33	4296295.78	0.33251	638791.33
4296295.78	0.35652		
638811.33	4296295.78	0.38340	638831.33
4296295.78	0.41374		
638851.33	4296295.78	0.44783	638871.33
4296295.78	0.48615		
638891.33	4296295.78	0.53035	638911.33
4296295.78	0.58085		
638931.33	4296295.78	0.63796	639531.33
4296295.78	0.81976		

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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
639551.33	4296295.78	0.74875	639571.33	
4296295.78	0.68810			
639591.33	4296295.78	0.63714	639611.33	
4296295.78	0.59474			
639631.33	4296295.78	0.55796	639651.33	
4296295.78	0.52602			
639671.33	4296295.78	0.49889	639691.33	
4296295.78	0.47459			
639711.33	4296295.78	0.45365	638751.33	
4296315.78	0.30943			

638771.33	4296315.78	0.33034	638791.33
4296315.78	0.35351		
638811.33	4296315.78	0.37890	638831.33
4296315.78	0.40785		
638851.33	4296315.78	0.44097	638871.33
4296315.78	0.47906		
638891.33	4296315.78	0.52258	638911.33
4296315.78	0.57125		
638931.33	4296315.78	0.62484	639531.33
4296315.78	0.77145		
639551.33	4296315.78	0.71100	639571.33
4296315.78	0.65871		
639591.33	4296315.78	0.61399	639611.33
4296315.78	0.57515		
639631.33	4296315.78	0.54120	639651.33
4296315.78	0.51146		
639671.33	4296315.78	0.48618	639691.33
4296315.78	0.46360		
639711.33	4296315.78	0.44318	638751.33
4296335.78	0.30740		
638771.33	4296335.78	0.32818	638791.33
4296335.78	0.35109		
638811.33	4296335.78	0.37632	638831.33
4296335.78	0.40462		
638851.33	4296335.78	0.43623	638871.33
4296335.78	0.47226		
638891.33	4296335.78	0.51377	638911.33
4296335.78	0.56088		
638931.33	4296335.78	0.61346	639531.33
4296335.78	0.73437		
639551.33	4296335.78	0.68058	639571.33
4296335.78	0.63420		
639591.33	4296335.78	0.59304	639611.33
4296335.78	0.55657		
639631.33	4296335.78	0.52457	639651.33
4296335.78	0.49698		
639671.33	4296335.78	0.47309	639691.33
4296335.78	0.45204		
639711.33	4296335.78	0.43327	638751.33
4296355.78	0.30525		
638771.33	4296355.78	0.32568	638791.33
4296355.78	0.34822		
638811.33	4296355.78	0.37325	638831.33
4296355.78	0.40104		
638851.33	4296355.78	0.43229	638871.33
4296355.78	0.46725		
638891.33	4296355.78	0.50742	638911.33
4296355.78	0.55285		
638931.33	4296355.78	0.60381	639531.33
4296355.78	0.70073		
639551.33	4296355.78	0.65306	639571.33
4296355.78	0.61121		
639591.33	4296355.78	0.57336	639611.33
4296355.78	0.53922		
639631.33	4296355.78	0.50956	639651.33
4296355.78	0.48325		

639671.33	4296355.78	0.46038	639691.33
4296355.78	0.44107		
639711.33	4296355.78	0.42322	638751.33
4296375.78	0.30301		
638771.33	4296375.78	0.32293	638791.33
4296375.78	0.34498		
638811.33	4296375.78	0.36947	638831.33
4296375.78	0.39722		
638851.33	4296375.78	0.42831	638871.33
4296375.78	0.46309		
638891.33	4296375.78	0.50222	638911.33
4296375.78	0.54611		
638931.33	4296375.78	0.59462	639531.33
4296375.78	0.67046		

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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
639551.33	4296375.78	0.62778	639571.33	
4296375.78	0.58976			
639591.33	4296375.78	0.55481	639611.33	
4296375.78	0.52317			
639631.33	4296375.78	0.49495	639651.33	
4296375.78	0.47019			
639671.33	4296375.78	0.44875	639691.33	
4296375.78	0.42991			
639711.33	4296375.78	0.41356	638751.33	
4296395.78	0.30079			
638771.33	4296395.78	0.32020	638791.33	
4296395.78	0.34178			
638811.33	4296395.78	0.36575	638831.33	
4296395.78	0.39304			

638851.33	4296395.78	0.42342	638871.33
4296395.78	0.45736		
638891.33	4296395.78	0.49517	638911.33
4296395.78	0.53678		
638931.33	4296395.78	0.58297	639531.33
4296395.78	0.64428		
639551.33	4296395.78	0.60550	639571.33
4296395.78	0.56962		
639591.33	4296395.78	0.53711	639611.33
4296395.78	0.50734		
639631.33	4296395.78	0.48090	639651.33
4296395.78	0.45775		
639671.33	4296395.78	0.43745	639691.33
4296395.78	0.41961		
639711.33	4296395.78	0.40383	638751.33
4296415.78	0.29839		
638771.33	4296415.78	0.31746	638791.33
4296415.78	0.33852		
638811.33	4296415.78	0.36230	638831.33
4296415.78	0.38877		
638851.33	4296415.78	0.41826	638871.33
4296415.78	0.45141		
638891.33	4296415.78	0.48745	638911.33
4296415.78	0.52716		
638931.33	4296415.78	0.57046	639531.33
4296415.78	0.61947		
639551.33	4296415.78	0.58350	639571.33
4296415.78	0.55027		
639591.33	4296415.78	0.51994	639611.33
4296415.78	0.49206		
639631.33	4296415.78	0.46765	639651.33
4296415.78	0.44581		
639671.33	4296415.78	0.42652	639691.33
4296415.78	0.40963		
639711.33	4296415.78	0.39467	638751.33
4296435.78	0.29596		
638771.33	4296435.78	0.31461	638791.33
4296435.78	0.33554		
638811.33	4296435.78	0.35880	638831.33
4296435.78	0.38456		
638851.33	4296435.78	0.41321	638871.33
4296435.78	0.44478		
638891.33	4296435.78	0.47939	638911.33
4296435.78	0.51720		
638931.33	4296435.78	0.55797	639531.33
4296435.78	0.59545		
639551.33	4296435.78	0.56247	639571.33
4296435.78	0.53194		
639591.33	4296435.78	0.50353	639611.33
4296435.78	0.47749		
639631.33	4296435.78	0.45461	639651.33
4296435.78	0.43424		
639671.33	4296435.78	0.41612	639691.33
4296435.78	0.39989		
639711.33	4296435.78	0.38576	638751.33
4296455.78	0.29349		

638771.33	4296455.78	0.31189	638791.33
4296455.78	0.33243		
638811.33	4296455.78	0.35517	638831.33
4296455.78	0.38029		
638851.33	4296455.78	0.40800	638871.33
4296455.78	0.43808		
638891.33	4296455.78	0.47105	638911.33
4296455.78	0.50676		
638931.33	4296455.78	0.54515	639531.33
4296455.78	0.57222		

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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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)
639551.33	4296455.78	0.54217	639571.33	
4296455.78	0.51440			
639591.33	4296455.78	0.48796	639611.33	
4296455.78	0.46402			
639631.33	4296455.78	0.44240	639651.33	
4296455.78	0.42324			
639671.33	4296455.78	0.40626	639691.33	
4296455.78	0.39100			
639711.33	4296455.78	0.37742	638751.33	
4296475.78	0.29106			
638771.33	4296475.78	0.30922	638791.33	
4296475.78	0.32930			
638811.33	4296475.78	0.35132	638831.33	
4296475.78	0.37564			
638851.33	4296475.78	0.40234	638871.33	
4296475.78	0.43129			
638891.33	4296475.78	0.46256	638911.33	
4296475.78	0.49614			

638931.33	4296475.78	0.53202	639531.33
4296475.78	0.55008		
639551.33	4296475.78	0.52334	639571.33
4296475.78	0.49791		
639591.33	4296475.78	0.47380	639611.33
4296475.78	0.45128		
639631.33	4296475.78	0.43096	639651.33
4296475.78	0.41295		
639671.33	4296475.78	0.39684	639691.33
4296475.78	0.38215		
639711.33	4296475.78	0.36922	638751.33
4296495.78	0.28882		
638771.33	4296495.78	0.30664	638791.33
4296495.78	0.32607		
638811.33	4296495.78	0.34755	638831.33
4296495.78	0.37107		
638851.33	4296495.78	0.39639	638871.33
4296495.78	0.42397		
638891.33	4296495.78	0.45364	638911.33
4296495.78	0.48537		
638931.33	4296495.78	0.51887	639531.33
4296495.78	0.52977		
639551.33	4296495.78	0.50522	639571.33
4296495.78	0.48231		
639591.33	4296495.78	0.46074	639611.33
4296495.78	0.43915		
639631.33	4296495.78	0.42013	639651.33
4296495.78	0.40297		
639671.33	4296495.78	0.38770	639691.33
4296495.78	0.37389		
639711.33	4296495.78	0.36134	638751.33
4296515.78	0.28661		
638771.33	4296515.78	0.30389	638791.33
4296515.78	0.32289		
638811.33	4296515.78	0.34371	638831.33
4296515.78	0.36611		
638851.33	4296515.78	0.39046	638871.33
4296515.78	0.41661		
638891.33	4296515.78	0.44457	638911.33
4296515.78	0.47433		
638931.33	4296515.78	0.50581	639531.33
4296515.78	0.51139		
639551.33	4296515.78	0.48874	639571.33
4296515.78	0.46690		
639591.33	4296515.78	0.44680	639611.33
4296515.78	0.42704		
639631.33	4296515.78	0.40953	639651.33
4296515.78	0.39371		
639671.33	4296515.78	0.37909	639691.33
4296515.78	0.36596		
639711.33	4296515.78	0.35387	638751.33
4296535.78	0.28417		
638771.33	4296535.78	0.30097	638791.33
4296535.78	0.31945		
638811.33	4296535.78	0.33947	638831.33
4296535.78	0.36090		



638851.33	4296535.78	0.38403	638871.33
4296535.78	0.40889		
638891.33	4296535.78	0.43534	638911.33
4296535.78	0.46326		
638931.33	4296535.78	0.49291	639531.33
4296535.78	0.49392		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
---	---	---	---	---	---
	639551.33	4296535.78	0.47324	639571.33	
4296535.78	0.45302				
	639591.33	4296535.78	0.43414	639611.33	
4296535.78	0.41607				
	639631.33	4296535.78	0.39934	639651.33	
4296535.78	0.38453				
	639671.33	4296535.78	0.37070	639691.33	
4296535.78	0.35811				
	639711.33	4296535.78	0.34664	638751.33	
4296555.78	0.28164				
	638771.33	4296555.78	0.29815	638791.33	
4296555.78	0.31604				
	638811.33	4296555.78	0.33512	638831.33	
4296555.78	0.35572				
	638851.33	4296555.78	0.37771	638871.33	
4296555.78	0.40118				
	638891.33	4296555.78	0.42607	638911.33	
4296555.78	0.45221				
	638931.33	4296555.78	0.48036	639531.33	
4296555.78	0.47788				
	639551.33	4296555.78	0.45852	639571.33	
4296555.78	0.43975				

639591.33	4296555.78	0.42225	639611.33
4296555.78	0.40564		
639631.33	4296555.78	0.38990	639651.33
4296555.78	0.37591		
639671.33	4296555.78	0.36294	639691.33
4296555.78	0.35083		
639711.33	4296555.78	0.33981	638751.33
4296575.78	0.27897		
638771.33	4296575.78	0.29494	638791.33
4296575.78	0.31218		
638811.33	4296575.78	0.33046	638831.33
4296575.78	0.35016		
638851.33	4296575.78	0.37112	638871.33
4296575.78	0.39339		
638891.33	4296575.78	0.41683	638911.33
4296575.78	0.44168		
638931.33	4296575.78	0.46806	639531.33
4296575.78	0.46265		
639551.33	4296575.78	0.44472	639571.33
4296575.78	0.42746		
639591.33	4296575.78	0.41113	639611.33
4296575.78	0.39553		
639631.33	4296575.78	0.38105	639651.33
4296575.78	0.36742		
639671.33	4296575.78	0.35514	639691.33
4296575.78	0.34381		
639711.33	4296575.78	0.33320	638751.33
4296595.78	0.27635		
638771.33	4296595.78	0.29181	638791.33
4296595.78	0.30820		
638811.33	4296595.78	0.32581	638831.33
4296595.78	0.34456		
638851.33	4296595.78	0.36446	638871.33
4296595.78	0.38552		
638891.33	4296595.78	0.40754	638911.33
4296595.78	0.43112		
638931.33	4296595.78	0.45579	639531.33
4296595.78	0.44824		
639551.33	4296595.78	0.43146	639571.33
4296595.78	0.41568		
639591.33	4296595.78	0.40060	639611.33
4296595.78	0.38607		
639631.33	4296595.78	0.37232	639651.33
4296595.78	0.35952		
639671.33	4296595.78	0.34768	639691.33
4296595.78	0.33696		
639711.33	4296595.78	0.32695	638751.33
4296615.78	0.27364		
638771.33	4296615.78	0.28839	638791.33
4296615.78	0.30413		
638811.33	4296615.78	0.32096	638831.33
4296615.78	0.33879		
638851.33	4296615.78	0.35768	638871.33
4296615.78	0.37750		
638891.33	4296615.78	0.39859	638911.33
4296615.78	0.42098		

638931.33 4296615.78 0.44410 639531.33  
 4296615.78 0.43506  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296615.78	639551.33	4296615.78	0.41937	639571.33	
4296615.78	639591.33	4296615.78	0.39022	639611.33	
4296615.78	639631.33	4296615.78	0.36384	639651.33	
4296615.78	639671.33	4296615.78	0.34047	639691.33	
4296635.78	639711.33	4296615.78	0.32056	638751.33	
4296635.78	638771.33	4296635.78	0.28470	638791.33	
4296635.78	638811.33	4296635.78	0.31595	638831.33	
4296635.78	638851.33	4296635.78	0.35082	638871.33	
4296635.78	638891.33	4296635.78	0.38971	638911.33	
4296635.78	638931.33	4296635.78	0.43266	639531.33	
4296635.78	639551.33	4296635.78	0.40779	639571.33	
4296635.78	639591.33	4296635.78	0.38057	639611.33	
4296635.78	639631.33	4296635.78	0.35564	639651.33	
4296635.78			0.34426		

639671.33	4296635.78	0.33355	639691.33
4296635.78	0.32374		
639711.33	4296635.78	0.31453	638751.33
4296655.78	0.26745		
638771.33	4296655.78	0.28113	638791.33
4296655.78	0.29559		
638811.33	4296655.78	0.31086	638831.33
4296655.78	0.32700		
638851.33	4296655.78	0.34405	638871.33
4296655.78	0.36211		
638891.33	4296655.78	0.38127	638911.33
4296655.78	0.40125		
638931.33	4296655.78	0.42189	639531.33
4296655.78	0.41039		
639551.33	4296655.78	0.39655	639571.33
4296655.78	0.38365		
639591.33	4296655.78	0.37120	639611.33
4296655.78	0.35942		
639631.33	4296655.78	0.34778	639651.33
4296655.78	0.33705		
639671.33	4296655.78	0.32682	639691.33
4296655.78	0.31731		
639711.33	4296655.78	0.30873	638751.33
4296675.78	0.26406		
638771.33	4296675.78	0.27719	638791.33
4296675.78	0.29113		
638811.33	4296675.78	0.30586	638831.33
4296675.78	0.32126		
638851.33	4296675.78	0.33742	638871.33
4296675.78	0.35459		
638891.33	4296675.78	0.37280	638911.33
4296675.78	0.39159		
638931.33	4296675.78	0.41094	639531.33
4296675.78	0.39914		
639551.33	4296675.78	0.38618	639571.33
4296675.78	0.37378		
639591.33	4296675.78	0.36208	639611.33
4296675.78	0.35099		
639631.33	4296675.78	0.34008	639651.33
4296675.78	0.32982		
639671.33	4296675.78	0.32021	639691.33
4296675.78	0.31114		
639711.33	4296675.78	0.30296	638751.33
4296695.78	0.26088		
638771.33	4296695.78	0.27354	638791.33
4296695.78	0.28678		
638811.33	4296695.78	0.30069	638831.33
4296695.78	0.31543		
638851.33	4296695.78	0.33091	638871.33
4296695.78	0.34734		
638891.33	4296695.78	0.36460	638911.33
4296695.78	0.38236		
638931.33	4296695.78	0.40050	639531.33
4296695.78	0.38824		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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)
639551.33	4296695.78	0.37613	639571.33	
4296695.78	0.36451			
639591.33	4296695.78	0.35351	639611.33	
4296695.78	0.34310			
639631.33	4296695.78	0.33293	639651.33	
4296695.78	0.32324			
639671.33	4296695.78	0.31396	639691.33	
4296695.78	0.30527			
639711.33	4296695.78	0.29723	638751.33	
4296715.78	0.25749			
638771.33	4296715.78	0.26962	638791.33	
4296715.78	0.28231			
638811.33	4296715.78	0.29572	638831.33	
4296715.78	0.30970			
638851.33	4296715.78	0.32456	638871.33	
4296715.78	0.34028			
638891.33	4296715.78	0.35645	638911.33	
4296715.78	0.37318			
638931.33	4296715.78	0.39001	639531.33	
4296715.78	0.37798			
639551.33	4296715.78	0.36664	639571.33	
4296715.78	0.35568			
639591.33	4296715.78	0.34518	639611.33	
4296715.78	0.33545			
639631.33	4296715.78	0.32589	639651.33	
4296715.78	0.31678			
639671.33	4296715.78	0.30794	639691.33	
4296715.78	0.29951			
639711.33	4296715.78	0.29184	638751.33	
4296735.78	0.25422			

638771.33	4296735.78	0.26568	638791.33
4296735.78	0.27788		
638811.33	4296735.78	0.29076	638831.33
4296735.78	0.30419		
638851.33	4296735.78	0.31835	638871.33
4296735.78	0.33317		
638891.33	4296735.78	0.34839	638911.33
4296735.78	0.36400		
638931.33	4296735.78	0.37980	639531.33
4296735.78	0.36827		
639551.33	4296735.78	0.35744	639571.33
4296735.78	0.34711		
639591.33	4296735.78	0.33717	639611.33
4296735.78	0.32794		
639631.33	4296735.78	0.31888	639651.33
4296735.78	0.31025		
639671.33	4296735.78	0.30201	639691.33
4296735.78	0.29422		
639711.33	4296735.78	0.28675	638751.33
4296755.78	0.25066		
638771.33	4296755.78	0.26193	638791.33
4296755.78	0.27367		
638811.33	4296755.78	0.28585	638831.33
4296755.78	0.29870		
638851.33	4296755.78	0.31237	638871.33
4296755.78	0.32638		
638891.33	4296755.78	0.34084	638911.33
4296755.78	0.35553		
638931.33	4296755.78	0.37022	639531.33
4296755.78	0.35910		
639551.33	4296755.78	0.34884	639571.33
4296755.78	0.33914		
639591.33	4296755.78	0.32963	639611.33
4296755.78	0.32095		
639631.33	4296755.78	0.31239	639651.33
4296755.78	0.30416		
639671.33	4296755.78	0.29637	639691.33
4296755.78	0.28892		
639711.33	4296755.78	0.28177	638751.33
4296775.78	0.24737		
638771.33	4296775.78	0.25810	638791.33
4296775.78	0.26934		
638811.33	4296775.78	0.28103	638831.33
4296775.78	0.29333		
638851.33	4296775.78	0.30630	638871.33
4296775.78	0.31953		
638891.33	4296775.78	0.33306	638911.33
4296775.78	0.34687		
638931.33	4296775.78	0.36068	639531.33
4296775.78	0.35028		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296775.78	639551.33	4296775.78	0.34061	639571.33	
4296775.78	639591.33	4296775.78	0.32240	639611.33	
4296775.78	639631.33	4296775.78	0.30606	639651.33	
4296775.78	639671.33	4296775.78	0.29073	639691.33	
4296795.78	639711.33	4296775.78	0.27679	638751.33	
4296795.78	638771.33	4296795.78	0.25438	638791.33	
4296795.78	638811.33	4296795.78	0.27637	638831.33	
4296795.78	638851.33	4296795.78	0.30044	638871.33	
4296795.78	638891.33	4296795.78	0.32584	638911.33	
4296795.78	638931.33	4296795.78	0.35161	639531.33	
4296795.78	639551.33	4296795.78	0.33276	639571.33	
4296795.78	639591.33	4296795.78	0.31528	639611.33	
4296795.78	639631.33	4296795.78	0.29978	639651.33	
4296795.78	639671.33	4296795.78	0.28533	639691.33	
4296815.78	639711.33	4296795.78	0.27210	638751.33	
4296815.78	638771.33	4296815.78	0.25070	638791.33	
4296815.78	638811.33	4296815.78	0.27170	638831.33	
4296815.78		0.28305			

638851.33	4296815.78	0.29457	638871.33
4296815.78	0.30645		
638891.33	4296815.78	0.31856	638911.33
4296815.78	0.33071		
638931.33	4296815.78	0.34290	639531.33
4296815.78	0.33399		
639551.33	4296815.78	0.32528	639571.33
4296815.78	0.31667		
639591.33	4296815.78	0.30873	639611.33
4296815.78	0.30112		
639631.33	4296815.78	0.29399	639651.33
4296815.78	0.28698		
639671.33	4296815.78	0.28022	639691.33
4296815.78	0.27374		
639711.33	4296815.78	0.26753	638751.33
4296835.78	0.23756		
638771.33	4296835.78	0.24697	638791.33
4296835.78	0.25689		
638811.33	4296835.78	0.26732	638831.33
4296835.78	0.27796		
638851.33	4296835.78	0.28869	638871.33
4296835.78	0.29996		
638891.33	4296835.78	0.31140	638911.33
4296835.78	0.32290		
638931.33	4296835.78	0.33440	639531.33
4296835.78	0.32642		
639551.33	4296835.78	0.31814	639571.33
4296835.78	0.30992		
639591.33	4296835.78	0.30231	639611.33
4296835.78	0.29509		
639631.33	4296835.78	0.28844	639651.33
4296835.78	0.28175		
639671.33	4296835.78	0.27510	639691.33
4296835.78	0.26897		
639711.33	4296835.78	0.26311	638751.33
4296855.78	0.23427		
638771.33	4296855.78	0.24334	638791.33
4296855.78	0.25284		
638811.33	4296855.78	0.26281	638831.33
4296855.78	0.27284		
638851.33	4296855.78	0.28328	638871.33
4296855.78	0.29397		
638891.33	4296855.78	0.30468	638911.33
4296855.78	0.31522		
638931.33	4296855.78	0.32608	639531.33
4296855.78	0.31910		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296855.78	639551.33	4296855.78	0.31122	639571.33	
4296855.78	639591.33	4296855.78	0.29611	639611.33	
4296855.78	639631.33	4296855.78	0.28259	639651.33	
4296855.78	639671.33	4296855.78	0.27030	639691.33	
4296875.78	639711.33	4296855.78	0.25886	638751.33	
4296875.78	638771.33	4296875.78	0.23982	638791.33	
4296875.78	638811.33	4296875.78	0.25828	638831.33	
4296875.78	638851.33	4296875.78	0.27768	638871.33	
4296875.78	638891.33	4296875.78	0.29782	638911.33	
4296875.78	638931.33	4296875.78	0.31845	639531.33	
4296875.78	639551.33	4296875.78	0.30440	639571.33	
4296875.78	639591.33	4296875.78	0.28999	639611.33	
4296875.78	639631.33	4296875.78	0.27734	639651.33	
4296875.78	639671.33	4296875.78	0.26562	639691.33	
4296895.78	639711.33	4296875.78	0.25469	638751.33	
4296895.78	638771.33	4296895.78	0.23628	638791.33	
4296895.78	638811.33	4296895.78	0.25385	638831.33	
4296895.78	638851.33	4296895.78	0.27224	638871.33	
4296895.78	638891.33	4296895.78	0.29133	638911.33	
4296895.78	638931.33	4296895.78	0.30095		

638931.33	4296895.78	0.31084	638951.33
4296895.78	0.32058		
638971.33	4296895.78	0.33039	638991.33
4296895.78	0.33944		
639011.33	4296895.78	0.34839	639031.33
4296895.78	0.35711		
639051.33	4296895.78	0.36516	639071.33
4296895.78	0.37228		
639091.33	4296895.78	0.37862	639111.33
4296895.78	0.38396		
639131.33	4296895.78	0.38815	639151.33
4296895.78	0.39167		
639171.33	4296895.78	0.39426	639191.33
4296895.78	0.39594		
639211.33	4296895.78	0.39646	639231.33
4296895.78	0.39571		
639251.33	4296895.78	0.39365	639271.33
4296895.78	0.39045		
639291.33	4296895.78	0.38645	639311.33
4296895.78	0.38174		
639331.33	4296895.78	0.37655	639351.33
4296895.78	0.37081		
639371.33	4296895.78	0.36477	639391.33
4296895.78	0.35815		
639411.33	4296895.78	0.35116	639431.33
4296895.78	0.34360		
639451.33	4296895.78	0.33597	639471.33
4296895.78	0.32819		
639491.33	4296895.78	0.32034	639511.33
4296895.78	0.31276		
639531.33	4296895.78	0.30517	639551.33
4296895.78	0.29804		
639571.33	4296895.78	0.29113	639591.33
4296895.78	0.28433		
639611.33	4296895.78	0.27812	639631.33
4296895.78	0.27222		
639651.33	4296895.78	0.26654	639671.33
4296895.78	0.26105		
639691.33	4296895.78	0.25552	639711.33
4296895.78	0.25041		
638751.33	4296915.78	0.22478	638771.33
4296915.78	0.23272		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL            \*\*\*

INCLUDING SOURCE(S):    L0000001    , L0000002    ,  
 L0000003    , L0000004    , L0000005    ,  
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010    ,  
 L0000011    , L0000012    , L0000013    ,

L0000019 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 ,  
 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026 ,  
 L0000027 , L0000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
638791.33	4296915.78	0.24100	638811.33	
4296915.78	0.24946			
638831.33	4296915.78	0.25822	638851.33	
4296915.78	0.26719			
638871.33	4296915.78	0.27610	638891.33	
4296915.78	0.28503			
638911.33	4296915.78	0.29435	638931.33	
4296915.78	0.30374			
638951.33	4296915.78	0.31299	638971.33	
4296915.78	0.32207			
638991.33	4296915.78	0.33068	639011.33	
4296915.78	0.33933			
639031.33	4296915.78	0.34760	639051.33	
4296915.78	0.35501			
639071.33	4296915.78	0.36178	639091.33	
4296915.78	0.36779			
639111.33	4296915.78	0.37285	639131.33	
4296915.78	0.37687			
639151.33	4296915.78	0.38027	639171.33	
4296915.78	0.38276			
639191.33	4296915.78	0.38435	639211.33	
4296915.78	0.38464			
639231.33	4296915.78	0.38404	639251.33	
4296915.78	0.38215			
639271.33	4296915.78	0.37910	639291.33	
4296915.78	0.37537			
639311.33	4296915.78	0.37098	639331.33	
4296915.78	0.36613			
639351.33	4296915.78	0.36074	639371.33	
4296915.78	0.35496			
639391.33	4296915.78	0.34884	639411.33	
4296915.78	0.34224			
639431.33	4296915.78	0.33507	639451.33	
4296915.78	0.32783			
639471.33	4296915.78	0.32046	639491.33	
4296915.78	0.31305			
639511.33	4296915.78	0.30586	639531.33	
4296915.78	0.29865			
639551.33	4296915.78	0.29192	639571.33	
4296915.78	0.28538			
639591.33	4296915.78	0.27889	639611.33	
4296915.78	0.27291			

639631.33	4296915.78	0.26722	639651.33
4296915.78	0.26169		
639671.33	4296915.78	0.25631	639691.33
4296915.78	0.25129		
639711.33	4296915.78	0.24642	638751.33
4296935.78	0.22164		
638771.33	4296935.78	0.22938	638791.33
4296935.78	0.23715		
638811.33	4296935.78	0.24496	638831.33
4296935.78	0.25335		
638851.33	4296935.78	0.26197	638871.33
4296935.78	0.27055		
638891.33	4296935.78	0.27916	638911.33
4296935.78	0.28805		
638931.33	4296935.78	0.29669	638951.33
4296935.78	0.30560		
638971.33	4296935.78	0.31423	638991.33
4296935.78	0.32242		
639011.33	4296935.78	0.33055	639031.33
4296935.78	0.33839		
639051.33	4296935.78	0.34545	639071.33
4296935.78	0.35173		
639091.33	4296935.78	0.35725	639111.33
4296935.78	0.36199		
639131.33	4296935.78	0.36596	639151.33
4296935.78	0.36932		
639171.33	4296935.78	0.37176	639191.33
4296935.78	0.37328		
639211.33	4296935.78	0.37357	639231.33
4296935.78	0.37281		
639251.33	4296935.78	0.37092	639271.33
4296935.78	0.36819		
639291.33	4296935.78	0.36482	639311.33
4296935.78	0.36076		
639331.33	4296935.78	0.35611	639351.33
4296935.78	0.35103		
639371.33	4296935.78	0.34566	639391.33
4296935.78	0.33992		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296935.78	639411.33	4296935.78	0.33370	639431.33	
4296935.78	639451.33	4296935.78	0.32017	639471.33	
4296935.78	639491.33	4296935.78	0.30617	639511.33	
4296935.78	639531.33	4296935.78	0.29248	639551.33	
4296935.78	639571.33	4296935.78	0.27981	639591.33	
4296935.78	639611.33	4296935.78	0.26789	639631.33	
4296935.78	639651.33	4296935.78	0.25703	639671.33	
4296935.78	639691.33	4296935.78	0.24736	639711.33	
4296955.78	638751.33	4296955.78	0.21851	638771.33	
4296955.78	638791.33	4296955.78	0.23308	638811.33	
4296955.78	638831.33	4296955.78	0.24898	638851.33	
4296955.78	638871.33	4296955.78	0.26496	638891.33	
4296955.78	638911.33	4296955.78	0.28184	638931.33	
4296955.78	638951.33	4296955.78	0.29864	638971.33	
4296955.78	638991.33	4296955.78	0.31467	639011.33	
4296955.78	639031.33	4296955.78	0.32974	639051.33	
4296955.78	639071.33	4296955.78	0.34228	639091.33	
4296955.78	639111.33	4296955.78	0.35195	639131.33	
4296955.78	639151.33	4296955.78	0.35883	639171.33	
4296955.78	639191.33	4296955.78	0.36271	639211.33	
4296955.78	639231.33	4296955.78	0.36233	639251.33	
4296955.78	639271.33	4296955.78	0.35790	639291.33	
4296955.78	639311.33	4296955.78	0.35069	639331.33	
4296955.78		0.34637			

639351.33	4296955.78	0.34176	639371.33
4296955.78	0.33676		
639391.33	4296955.78	0.33139	639411.33
4296955.78	0.32551		
639431.33	4296955.78	0.31924	639451.33
4296955.78	0.31289		
639471.33	4296955.78	0.30628	639491.33
4296955.78	0.29962		
639511.33	4296955.78	0.29313	639531.33
4296955.78	0.28655		
639551.33	4296955.78	0.28043	639571.33
4296955.78	0.27437		
639591.33	4296955.78	0.26859	639611.33
4296955.78	0.26287		
639631.33	4296955.78	0.25778	639651.33
4296955.78	0.25271		
639671.33	4296955.78	0.24807	639691.33
4296955.78	0.24360		
639711.33	4296955.78	0.23898	638751.33
4296975.78	0.21546		
638771.33	4296975.78	0.22210	638791.33
4296975.78	0.22901		
638811.33	4296975.78	0.23662	638831.33
4296975.78	0.24442		
638851.33	4296975.78	0.25227	638871.33
4296975.78	0.25981		
638891.33	4296975.78	0.26767	638911.33
4296975.78	0.27570		
638931.33	4296975.78	0.28402	638951.33
4296975.78	0.29193		
638971.33	4296975.78	0.29947	638991.33
4296975.78	0.30706		
639011.33	4296975.78	0.31468	639031.33
4296975.78	0.32152		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4296975.78	639051.33 0.33322	0.32760	639071.33	
4296975.78	639091.33 0.34238	0.33813	639111.33	
4296975.78	639131.33 0.34898	0.34596	639151.33	
4296975.78	639171.33 0.35263	0.35113	639191.33	
4296975.78	639211.33 0.35226	0.35281	639231.33	
4296975.78	639251.33 0.34811	0.35054	639271.33	
4296975.78	639291.33 0.34142	0.34512	639311.33	
4296975.78	639331.33 0.33293	0.33736	639351.33	
4296975.78	639371.33 0.32318	0.32823	639391.33	
4296975.78	639411.33 0.31189	0.31762	639431.33	
4296975.78	639451.33 0.29966	0.30590	639471.33	
4296975.78	639491.33 0.28717	0.29334	639511.33	
4296975.78	639531.33 0.27485	0.28082	639551.33	
4296975.78	639571.33 0.26366	0.26914	639591.33	
4296975.78	639611.33 0.25339	0.25824	639631.33	
4296975.78	639651.33 0.24412	0.24864	639671.33	
4296975.78	639691.33 0.23542	0.23962	639711.33	
4296995.78	638751.33 0.21865	0.21206	638771.33	
4296995.78	638791.33 0.23282	0.22568	638811.33	
4296995.78	638831.33 0.24750	0.24018	638851.33	
4296995.78	638871.33 0.26259	0.25499	638891.33	
4296995.78	638911.33 0.27773	0.27001	638931.33	
4296995.78	638951.33 0.29265	0.28535	638971.33	
4296995.78	638991.33 0.30717	0.29989	639011.33	
4296995.78	639031.33 0.31945	0.31357	639051.33	

639071.33	4296995.78	0.32470	639091.33
4296995.78	0.32905		
639111.33	4296995.78	0.33321	639131.33
4296995.78	0.33672		
639151.33	4296995.78	0.33957	639171.33
4296995.78	0.34167		
639191.33	4296995.78	0.34302	639211.33
4296995.78	0.34331		
639231.33	4296995.78	0.34273	639251.33
4296995.78	0.34114		
639271.33	4296995.78	0.33886	639291.33
4296995.78	0.33606		
639311.33	4296995.78	0.33260	639331.33
4296995.78	0.32874		
639351.33	4296995.78	0.32464	639371.33
4296995.78	0.32013		
639391.33	4296995.78	0.31543	639411.33
4296995.78	0.31016		
639431.33	4296995.78	0.30483	639451.33
4296995.78	0.29918		
639471.33	4296995.78	0.29325	639491.33
4296995.78	0.28723		
639511.33	4296995.78	0.28122	639531.33
4296995.78	0.27530		
639551.33	4296995.78	0.26968	639571.33
4296995.78	0.26425		
639591.33	4296995.78	0.25902	639611.33
4296995.78	0.25381		
639631.33	4296995.78	0.24906	639651.33
4296995.78	0.24460		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

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



4296995.78	639671.33	4296995.78	0.24007	639691.33
4297015.78	639711.33	4296995.78	0.23195	638751.33
4297015.78	638771.33	4297015.78	0.21535	638791.33
4297015.78	638811.33	4297015.78	0.22913	638831.33
4297015.78	638851.33	4297015.78	0.24300	638871.33
4297015.78	638891.33	4297015.78	0.25731	638911.33
4297015.78	638931.33	4297015.78	0.27193	638951.33
4297015.78	638971.33	4297015.78	0.28602	638991.33
4297015.78	639011.33	4297015.78	0.29967	639031.33
4297015.78	639051.33	4297015.78	0.31152	639071.33
4297015.78	639091.33	4297015.78	0.32086	639111.33
4297015.78	639131.33	4297015.78	0.32770	639151.33
4297015.78	639171.33	4297015.78	0.33263	639191.33
4297015.78	639211.33	4297015.78	0.33410	639231.33
4297015.78	639251.33	4297015.78	0.33216	639271.33
4297015.78	639291.33	4297015.78	0.32743	639311.33
4297015.78	639331.33	4297015.78	0.32058	639351.33
4297015.78	639371.33	4297015.78	0.31246	639391.33
4297015.78	639411.33	4297015.78	0.30310	639431.33
4297015.78	639451.33	4297015.78	0.29272	639471.33
4297015.78	639491.33	4297015.78	0.28125	639511.33
4297015.78	639531.33	4297015.78	0.27005	639551.33
4297015.78	639571.33	4297015.78	0.25960	639591.33
4297015.78	639611.33	4297015.78	0.24955	639631.33
4297015.78	639651.33	4297015.78	0.24060	639671.33
4297015.78	639691.33	4297015.78	0.23240	639711.33
4297035.78	638751.33	4297035.78	0.20591	638771.33
4297035.78		0.21212		

638791.33	4297035.78	0.21876	638811.33
4297035.78	0.22532		
638831.33	4297035.78	0.23191	638851.33
4297035.78	0.23861		
638871.33	4297035.78	0.24545	638891.33
4297035.78	0.25237		
638911.33	4297035.78	0.25938	638931.33
4297035.78	0.26647		
638951.33	4297035.78	0.27317	638971.33
4297035.78	0.27989		
638991.33	4297035.78	0.28638	639011.33
4297035.78	0.29257		
639031.33	4297035.78	0.29844	639051.33
4297035.78	0.30372		
639071.33	4297035.78	0.30857	639091.33
4297035.78	0.31269		
639111.33	4297035.78	0.31617	639131.33
4297035.78	0.31914		
639151.33	4297035.78	0.32173	639171.33
4297035.78	0.32383		
639191.33	4297035.78	0.32524	639211.33
4297035.78	0.32539		
639231.33	4297035.78	0.32480	639251.33
4297035.78	0.32349		
639271.33	4297035.78	0.32162	639291.33
4297035.78	0.31920		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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)
639311.33	4297035.78	0.31618	639331.33	
4297035.78	0.31278			

639351.33	4297035.78	0.30909	639371.33
4297035.78	0.30510		
639391.33	4297035.78	0.30088	639411.33
4297035.78	0.29630		
639431.33	4297035.78	0.29157	639451.33
4297035.78	0.28648		
639471.33	4297035.78	0.28107	639491.33
4297035.78	0.27559		
639511.33	4297035.78	0.27027	639531.33
4297035.78	0.26502		
639551.33	4297035.78	0.25999	639571.33
4297035.78	0.25505		
639591.33	4297035.78	0.25018	639611.33
4297035.78	0.24541		
639631.33	4297035.78	0.24085	639651.33
4297035.78	0.23684		
639671.33	4297035.78	0.23277	639691.33
4297035.78	0.22888		
639711.33	4297035.78	0.22499	638751.33
4297055.78	0.20301		
638771.33	4297055.78	0.20906	638791.33
4297055.78	0.21497		
638811.33	4297055.78	0.22132	638831.33
4297055.78	0.22767		
638851.33	4297055.78	0.23420	638871.33
4297055.78	0.24080		
638891.33	4297055.78	0.24754	638911.33
4297055.78	0.25432		
638931.33	4297055.78	0.26106	638951.33
4297055.78	0.26741		
638971.33	4297055.78	0.27383	638991.33
4297055.78	0.28012		
639011.33	4297055.78	0.28595	639031.33
4297055.78	0.29138		
639051.33	4297055.78	0.29628	639071.33
4297055.78	0.30067		
639091.33	4297055.78	0.30478	639111.33
4297055.78	0.30828		
639131.33	4297055.78	0.31129	639151.33
4297055.78	0.31368		
639171.33	4297055.78	0.31550	639191.33
4297055.78	0.31683		
639211.33	4297055.78	0.31706	639231.33
4297055.78	0.31656		
639251.33	4297055.78	0.31525	639271.33
4297055.78	0.31342		
639291.33	4297055.78	0.31133	639311.33
4297055.78	0.30850		
639331.33	4297055.78	0.30532	639351.33
4297055.78	0.30185		
639371.33	4297055.78	0.29805	639391.33
4297055.78	0.29409		
639411.33	4297055.78	0.28979	639431.33
4297055.78	0.28530		
639451.33	4297055.78	0.28046	639471.33
4297055.78	0.27537		

639491.33	4297055.78	0.27019	639511.33
4297055.78	0.26514		
639531.33	4297055.78	0.26011	639551.33
4297055.78	0.25535		
639571.33	4297055.78	0.25060	639591.33
4297055.78	0.24585		
639611.33	4297055.78	0.24136	639631.33
4297055.78	0.23703		
639651.33	4297055.78	0.23316	639671.33
4297055.78	0.22919		
639691.33	4297055.78	0.22525	639711.33
4297055.78	0.22176		
638751.33	4297075.78	0.20004	638771.33
4297075.78	0.20587		
638791.33	4297075.78	0.21178	638811.33
4297075.78	0.21769		
638831.33	4297075.78	0.22373	638851.33
4297075.78	0.23007		
638871.33	4297075.78	0.23644	638891.33
4297075.78	0.24292		
638911.33	4297075.78	0.24936	638931.33
4297075.78	0.25586		

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 Environmental\Desktop\Proj \*\*\*            03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
	638951.33	4297075.78	0.26198	638971.33	
4297075.78	0.26814				
	638991.33	4297075.78	0.27406	639011.33	
4297075.78	0.27957				
	639031.33	4297075.78	0.28478	639051.33	
4297075.78	0.28931				

639071.33	4297075.78	0.29352	639091.33
4297075.78	0.29739		
639111.33	4297075.78	0.30072	639131.33
4297075.78	0.30372		
639151.33	4297075.78	0.30595	639171.33
4297075.78	0.30756		
639191.33	4297075.78	0.30890	639211.33
4297075.78	0.30917		
639231.33	4297075.78	0.30859	639251.33
4297075.78	0.30737		
639271.33	4297075.78	0.30569	639291.33
4297075.78	0.30350		
639311.33	4297075.78	0.30108	639331.33
4297075.78	0.29810		
639351.33	4297075.78	0.29488	639371.33
4297075.78	0.29134		
639391.33	4297075.78	0.28769	639411.33
4297075.78	0.28359		
639431.33	4297075.78	0.27930	639451.33
4297075.78	0.27471		
639471.33	4297075.78	0.26989	639491.33
4297075.78	0.26499		
639511.33	4297075.78	0.26019	639531.33
4297075.78	0.25537		
639551.33	4297075.78	0.25083	639571.33
4297075.78	0.24622		
639591.33	4297075.78	0.24173	639611.33
4297075.78	0.23747		
639631.33	4297075.78	0.23332	639651.33
4297075.78	0.22952		
639671.33	4297075.78	0.22564	639691.33
4297075.78	0.22200		
639711.33	4297075.78	0.21869	638451.33
4294795.78	0.14723		
638501.33	4294795.78	0.15215	638551.33
4294795.78	0.15704		
638601.33	4294795.78	0.16190	638651.33
4294795.78	0.16800		
638701.33	4294795.78	0.17495	638751.33
4294795.78	0.18292		
638801.33	4294795.78	0.19161	638851.33
4294795.78	0.20160		
638901.33	4294795.78	0.21417	638951.33
4294795.78	0.22876		
639001.33	4294795.78	0.24591	639051.33
4294795.78	0.26578		
639101.33	4294795.78	0.28826	639151.33
4294795.78	0.31402		
639201.33	4294795.78	0.34356	639251.33
4294795.78	0.37753		
639301.33	4294795.78	0.41464	639351.33
4294795.78	0.45356		
639401.33	4294795.78	0.49387	639451.33
4294795.78	0.53505		
639501.33	4294795.78	0.57581	639551.33
4294795.78	0.61177		

639601.33	4294795.78	0.63972	639651.33
4294795.78	0.66211		
639701.33	4294795.78	0.67976	639751.33
4294795.78	0.69714		
639801.33	4294795.78	0.72265	639851.33
4294795.78	0.76922		
639901.33	4294795.78	0.86217	639951.33
4294795.78	1.06252		
640001.33	4294795.78	1.59031	638451.33
4294845.78	0.15127		
638501.33	4294845.78	0.15723	638551.33
4294845.78	0.16274		
638601.33	4294845.78	0.16835	638651.33
4294845.78	0.17479		
638701.33	4294845.78	0.18242	638751.33
4294845.78	0.19143		
638801.33	4294845.78	0.20098	638851.33
4294845.78	0.21192		

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 Environmental\Desktop\Proj \*\*\*      03/07/22

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 \*\*\*                                      23:08:15

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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
638901.33	4294845.78	0.22566	638951.33	
4294845.78	0.24243			
639001.33	4294845.78	0.26160	639051.33	
4294845.78	0.28432			
639101.33	4294845.78	0.31055	639151.33	
4294845.78	0.34117			
639201.33	4294845.78	0.37596	639251.33	
4294845.78	0.41569			
639301.33	4294845.78	0.45912	639351.33	
4294845.78	0.50478			

639401.33	4294845.78	0.55132	639451.33
4294845.78	0.59767		
639501.33	4294845.78	0.64096	639551.33
4294845.78	0.67776		
639601.33	4294845.78	0.70260	639651.33
4294845.78	0.71864		
639701.33	4294845.78	0.72871	639751.33
4294845.78	0.73781		
639801.33	4294845.78	0.75580	639851.33
4294845.78	0.79810		
639901.33	4294845.78	0.89167	639951.33
4294845.78	1.10539		
640001.33	4294845.78	1.69481	638451.33
4294895.78	0.15478		
638501.33	4294895.78	0.16191	638551.33
4294895.78	0.16869		
638601.33	4294895.78	0.17534	638651.33
4294895.78	0.18240		
638701.33	4294895.78	0.19082	638751.33
4294895.78	0.20082		
638801.33	4294895.78	0.21161	638851.33
4294895.78	0.22429		
638901.33	4294895.78	0.23972	638951.33
4294895.78	0.25849		
639001.33	4294895.78	0.28053	639051.33
4294895.78	0.30741		
639101.33	4294895.78	0.33871	639151.33
4294895.78	0.37521		
639201.33	4294895.78	0.41678	639251.33
4294895.78	0.46348		
639301.33	4294895.78	0.51502	639351.33
4294895.78	0.56861		
639401.33	4294895.78	0.62275	639451.33
4294895.78	0.67491		
639501.33	4294895.78	0.72344	639551.33
4294895.78	0.75761		
639601.33	4294895.78	0.77737	639651.33
4294895.78	0.78340		
639701.33	4294895.78	0.78202	639751.33
4294895.78	0.78157		
639801.33	4294895.78	0.79205	639851.33
4294895.78	0.83050		
639901.33	4294895.78	0.92665	639951.33
4294895.78	1.15425		
640001.33	4294895.78	1.80834	638451.33
4294945.78	0.15752		
638501.33	4294945.78	0.16625	638551.33
4294945.78	0.17472		
638601.33	4294945.78	0.18288	638651.33
4294945.78	0.19148		
638701.33	4294945.78	0.20075	638751.33
4294945.78	0.21149		
638801.33	4294945.78	0.22370	638851.33
4294945.78	0.23847		
638901.33	4294945.78	0.25607	638951.33
4294945.78	0.27763		

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        639001.33    4294945.78    0.30403    639051.33
4294945.78    0.33665
        639101.33    4294945.78    0.37482    639151.33
4294945.78    0.41879
        639201.33    4294945.78    0.46915    639251.33
4294945.78    0.52538
        639301.33    4294945.78    0.58652    639351.33
4294945.78    0.64982
        639401.33    4294945.78    0.71429    639451.33
4294945.78    0.77357
        639501.33    4294945.78    0.82549    639551.33
4294945.78    0.85532
        639601.33    4294945.78    0.86539    639651.33
4294945.78    0.85883

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^ *** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/07/22
*** AERMET - VERSION 19191 ***   ***
***                               23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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    , . . .    ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639701.33	4294945.78	0.84294	639751.33	
4294945.78	0.83015			
639801.33	4294945.78	0.83372	639851.33	
4294945.78	0.86692			
639901.33	4294945.78	0.96686	639951.33	
4294945.78	1.20758			
640001.33	4294945.78	1.91805	638451.33	
4294995.78	0.15984			
638501.33	4294995.78	0.16969	638551.33	
4294995.78	0.18012			
638601.33	4294995.78	0.19015	638651.33	
4294995.78	0.20073			
638701.33	4294995.78	0.21206	638751.33	
4294995.78	0.22397			



638801.33	4294995.78	0.23780	638851.33
4294995.78	0.25489		
638901.33	4294995.78	0.27583	638951.33
4294995.78	0.30169		
639001.33	4294995.78	0.33351	639051.33
4294995.78	0.37412		
639101.33	4294995.78	0.42279	639151.33
4294995.78	0.47684		
639201.33	4294995.78	0.53734	639251.33
4294995.78	0.60546		
639301.33	4294995.78	0.67940	639351.33
4294995.78	0.75512		
639401.33	4294995.78	0.83208	639451.33
4294995.78	0.90264		
639501.33	4294995.78	0.95522	639551.33
4294995.78	0.97729		
639601.33	4294995.78	0.97168	639651.33
4294995.78	0.94587		
639701.33	4294995.78	0.91223	639751.33
4294995.78	0.88706		
639801.33	4294995.78	0.88310	639851.33
4294995.78	0.91471		
639901.33	4294995.78	1.01332	639951.33
4294995.78	1.26224		
640001.33	4294995.78	2.02889	638451.33
4295045.78	0.16192		
638501.33	4295045.78	0.17268	638551.33
4295045.78	0.18446		
638601.33	4295045.78	0.19695	638651.33
4295045.78	0.20996		
638701.33	4295045.78	0.22376	638751.33
4295045.78	0.23827		
638801.33	4295045.78	0.25460	638851.33
4295045.78	0.27407		
638901.33	4295045.78	0.29922	638951.33
4295045.78	0.33150		
639001.33	4295045.78	0.37159	639051.33
4295045.78	0.42411		
639101.33	4295045.78	0.48712	639151.33
4295045.78	0.55563		
639201.33	4295045.78	0.62970	639251.33
4295045.78	0.71235		
639301.33	4295045.78	0.80212	639351.33
4295045.78	0.89593		
639401.33	4295045.78	0.99276	639451.33
4295045.78	1.07679		
639501.33	4295045.78	1.12509	639551.33
4295045.78	1.13125		
639601.33	4295045.78	1.10123	639651.33
4295045.78	1.05011		
639701.33	4295045.78	0.99516	639751.33
4295045.78	0.95462		
639801.33	4295045.78	0.94191	639851.33
4295045.78	0.97080		
639901.33	4295045.78	1.07196	639951.33
4295045.78	1.33023		

640001.33	4295045.78	2.15690	638451.33
4295095.78	0.16329		
638501.33	4295095.78	0.17493	638551.33
4295095.78	0.18768		
638601.33	4295095.78	0.20216	638651.33
4295095.78	0.21806		
638701.33	4295095.78	0.23532	639751.33
4295095.78	1.04421		
639801.33	4295095.78	1.02403	639851.33
4295095.78	1.05226		

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 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      23:08:15

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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639901.33	4295095.78	1.15094	639951.33	
4295095.78		1.41785			
	640001.33	4295095.78	2.29909	638451.33	
4295145.78		0.16423			
	638501.33	4295145.78	0.17624	638551.33	
4295145.78		0.18971			
	638601.33	4295145.78	0.20567	638651.33	
4295145.78		0.22438			
	638701.33	4295145.78	0.24586	639751.33	
4295145.78		1.17912			
	639801.33	4295145.78	1.15032	639851.33	
4295145.78		1.17750			
	639901.33	4295145.78	1.27820	639951.33	
4295145.78		1.55143			
	640001.33	4295145.78	2.49045	638451.33	
4295195.78		0.16512			
	638501.33	4295195.78	0.17712	638551.33	
4295195.78		0.19073			

638601.33	4295195.78	0.20797	638651.33
4295195.78	0.22931		
638701.33	4295195.78	0.25414	639751.33
4295195.78	1.42261		
639801.33	4295195.78	1.38376	639851.33
4295195.78	1.40139		
639901.33	4295195.78	1.50750	639951.33
4295195.78	1.79137		
640001.33	4295195.78	2.76743	638451.33
4295245.78	0.16599		
638501.33	4295245.78	0.17812	638551.33
4295245.78	0.19276		
638601.33	4295245.78	0.21096	638651.33
4295245.78	0.23333		
638701.33	4295245.78	0.26181	639751.33
4295245.78	2.01019		
639801.33	4295245.78	1.94594	639851.33
4295245.78	1.93368		
639901.33	4295245.78	2.01208	639951.33
4295245.78	2.30334		
640001.33	4295245.78	3.30797	638451.33
4295295.78	0.16673		
638501.33	4295295.78	0.17935	638551.33
4295295.78	0.19532		
638601.33	4295295.78	0.21490	638651.33
4295295.78	0.23815		
638701.33	4295295.78	0.26833	639751.33
4295295.78	4.27451		
639801.33	4295295.78	4.05788	639851.33
4295295.78	3.89477		
639901.33	4295295.78	3.79203	639951.33
4295295.78	4.06602		
640001.33	4295295.78	5.01122	638451.33
4295345.78	0.16697		
638501.33	4295345.78	0.18112	638551.33
4295345.78	0.19822		
638601.33	4295345.78	0.21872	638651.33
4295345.78	0.24373		
638701.33	4295345.78	0.27519	639751.33
4295345.78	3.74919		
639801.33	4295345.78	3.87057	639851.33
4295345.78	3.94934		
639901.33	4295345.78	4.17167	639951.33
4295345.78	4.63143		
640001.33	4295345.78	6.00536	638451.33
4295395.78	0.16745		
638501.33	4295395.78	0.18245	638551.33
4295395.78	0.20046		
638601.33	4295395.78	0.22196	638651.33
4295395.78	0.24868		
638701.33	4295395.78	0.28285	639751.33
4295395.78	1.99542		
639801.33	4295395.78	2.00520	639851.33
4295395.78	2.05725		
639901.33	4295395.78	2.21477	639951.33
4295395.78	2.58427		

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640001.33 4295395.78 3.72779 638451.33
4295445.78 0.16743
638501.33 4295445.78 0.18311 638551.33
4295445.78 0.20202
638601.33 4295445.78 0.22469 638651.33
4295445.78 0.25296

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Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 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 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638701.33	4295445.78	0.28938	639751.33	
4295445.78		1.43272			
	639801.33	4295445.78	1.42335	639851.33	
4295445.78		1.46533			
	639901.33	4295445.78	1.59951	639951.33	
4295445.78		1.93152			
	640001.33	4295445.78	3.03612	638451.33	
4295495.78		0.16694			
	638501.33	4295495.78	0.18330	638551.33	
4295495.78		0.20270			
	638601.33	4295495.78	0.22654	638651.33	
4295495.78		0.25651			
	638701.33	4295495.78	0.29509	639751.33	
4295495.78		1.17563			
	639801.33	4295495.78	1.15299	639851.33	
4295495.78		1.18317			
	639901.33	4295495.78	1.30133	639951.33	
4295495.78		1.61866			
	640001.33	4295495.78	2.70097	638451.33	
4295545.78		0.16656			
	638501.33	4295545.78	0.18351	638551.33	
4295545.78		0.20387			

4295545.78	638601.33	4295545.78	0.22871	638651.33
		0.25980		
4295545.78	638701.33	4295545.78	0.30031	639751.33
		1.02754		
4295545.78	639801.33	4295545.78	0.99618	639851.33
		1.01670		
4295545.78	639901.33	4295545.78	1.11540	639951.33
		1.40010		
4295595.78	640001.33	4295545.78	2.44072	638451.33
		0.16626		
4295595.78	638501.33	4295595.78	0.18346	638551.33
		0.20426		
4295595.78	638601.33	4295595.78	0.22985	638651.33
		0.26234		
4295595.78	638701.33	4295595.78	0.30468	639751.33
		0.92701		
4295595.78	639801.33	4295595.78	0.89059	639851.33
		0.90305		
4295595.78	639901.33	4295595.78	0.98501	639951.33
		1.22113		
4295645.78	640001.33	4295595.78	2.07935	638451.33
		0.16528		
4295645.78	638501.33	4295645.78	0.18254	638551.33
		0.20368		
4295645.78	638601.33	4295645.78	0.23008	638651.33
		0.26354		
4295645.78	638701.33	4295645.78	0.30733	639751.33
		0.85473		
4295645.78	639801.33	4295645.78	0.81338	639851.33
		0.81793		
4295645.78	639901.33	4295645.78	0.88170	639951.33
		1.06322		
4295695.78	640001.33	4295645.78	1.62805	638451.33
		0.16424		
4295695.78	638501.33	4295695.78	0.18138	638551.33
		0.20261		
4295695.78	638601.33	4295695.78	0.22929	638651.33
		0.26343		
4295695.78	638701.33	4295695.78	0.30800	639751.33
		0.79852		
4295695.78	639801.33	4295695.78	0.75404	639851.33
		0.75167		
4295695.78	639901.33	4295695.78	0.79837	639951.33
		0.93106		
4295745.78	640001.33	4295695.78	1.26147	638451.33
		0.16358		
4295745.78	638501.33	4295745.78	0.18045	638551.33
		0.20127		
4295745.78	638601.33	4295745.78	0.22764	638651.33
		0.26178		
4295745.78	638701.33	4295745.78	0.30701	639751.33
		0.75142		
4295745.78	639801.33	4295745.78	0.70476	639851.33
		0.69628		
4295745.78	639901.33	4295745.78	0.72941	639951.33
		0.82212		

64001.33 4295745.78 0.99695 638451.33  
 4295795.78 0.16300  
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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638501.33	4295795.78	0.17938	638551.33	
4295795.78	0.19966				
	638601.33	4295795.78	0.22582	638651.33	
4295795.78	0.25992				
	638701.33	4295795.78	0.30504	639751.33	
4295795.78	0.70993				
	639801.33	4295795.78	0.66160	639851.33	
4295795.78	0.64875				
	639901.33	4295795.78	0.66994	639951.33	
4295795.78	0.72838				
	64001.33	4295795.78	0.82223	638451.33	
4295845.78	0.16215				
	638501.33	4295845.78	0.17829	638551.33	
4295845.78	0.19836				
	638601.33	4295845.78	0.22397	638651.33	
4295845.78	0.25737				
	638701.33	4295845.78	0.30228	639751.33	
4295845.78	0.67171				
	639801.33	4295845.78	0.62400	639851.33	
4295845.78	0.60720				
	639901.33	4295845.78	0.61719	639951.33	
4295845.78	0.65121				
	64001.33	4295845.78	0.70243	638451.33	
4295895.78	0.16138				
	638501.33	4295895.78	0.17729	638551.33	
4295895.78	0.19715				

638601.33	4295895.78	0.22240	638651.33
4295895.78	0.25506		
638701.33	4295895.78	0.29908	639751.33
4295895.78	0.63579		
639801.33	4295895.78	0.58969	639851.33
4295895.78	0.57068		
639901.33	4295895.78	0.57110	639951.33
4295895.78	0.58908		
640001.33	4295895.78	0.61643	638451.33
4295945.78	0.16022		
638501.33	4295945.78	0.17605	638551.33
4295945.78	0.19562		
638601.33	4295945.78	0.22034	638651.33
4295945.78	0.25271		
638701.33	4295945.78	0.29607	639751.33
4295945.78	0.60297		
639801.33	4295945.78	0.55799	639851.33
4295945.78	0.53614		
639901.33	4295945.78	0.53129	639951.33
4295945.78	0.53889		
640001.33	4295945.78	0.55198	638451.33
4295995.78	0.15897		
638501.33	4295995.78	0.17472	638551.33
4295995.78	0.19390		
638601.33	4295995.78	0.21813	638651.33
4295995.78	0.24957		
638701.33	4295995.78	0.29201	639751.33
4295995.78	0.57246		
639801.33	4295995.78	0.52874	639851.33
4295995.78	0.50500		
639901.33	4295995.78	0.49587	639951.33
4295995.78	0.49710		
640001.33	4295995.78	0.50217	638451.33
4296045.78	0.15762		
638501.33	4296045.78	0.17310	638551.33
4296045.78	0.19201		
638601.33	4296045.78	0.21584	638651.33
4296045.78	0.24685		
638701.33	4296045.78	0.28833	639751.33
4296045.78	0.54464		
639801.33	4296045.78	0.50192	639851.33
4296045.78	0.47737		
639901.33	4296045.78	0.46498	639951.33
4296045.78	0.46084		
640001.33	4296045.78	0.46229	638451.33
4296095.78	0.15598		
638501.33	4296095.78	0.17143	638551.33
4296095.78	0.19023		
638601.33	4296095.78	0.21383	638651.33
4296095.78	0.24476		
638701.33	4296095.78	0.28500	639751.33
4296095.78	0.51814		
639801.33	4296095.78	0.47726	639851.33
4296095.78	0.45176		

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 Environmental\Desktop\Proj \*\*\*

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\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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)
639901.33	4296095.78	0.43791	639951.33	
4296095.78	0.43110			
640001.33	4296095.78	0.42689	638451.33	
4296145.78	0.15459			
638501.33	4296145.78	0.16999	638551.33	
4296145.78	0.18857			
638601.33	4296145.78	0.21205	638651.33	
4296145.78	0.24239			
638701.33	4296145.78	0.28114	639751.33	
4296145.78	0.49219			
639801.33	4296145.78	0.45324	639851.33	
4296145.78	0.42922			
639901.33	4296145.78	0.41313	639951.33	
4296145.78	0.40409			
640001.33	4296145.78	0.39924	638451.33	
4296195.78	0.15381			
638501.33	4296195.78	0.16862	638551.33	
4296195.78	0.18749			
638601.33	4296195.78	0.21070	638651.33	
4296195.78	0.23979			
638701.33	4296195.78	0.27700	639751.33	
4296195.78	0.46819			
639801.33	4296195.78	0.43167	639851.33	
4296195.78	0.40606			
639901.33	4296195.78	0.39028	639951.33	
4296195.78	0.38146			
640001.33	4296195.78	0.37577	638451.33	
4296245.78	0.15309			
638501.33	4296245.78	0.16801	638551.33	
4296245.78	0.18640			



638601.33	4296245.78	0.20893	638651.33
4296245.78	0.23696		
638701.33	4296245.78	0.27212	639751.33
4296245.78	0.44282		
639801.33	4296245.78	0.40812	639851.33
4296245.78	0.38562		
639901.33	4296245.78	0.37117	639951.33
4296245.78	0.36142		
640001.33	4296245.78	0.35476	638451.33
4296295.78	0.15242		
638501.33	4296295.78	0.16725	638551.33
4296295.78	0.18495		
638601.33	4296295.78	0.20688	638651.33
4296295.78	0.23329		
638701.33	4296295.78	0.26697	639751.33
4296295.78	0.41931		
639801.33	4296295.78	0.38837	639851.33
4296295.78	0.36774		
639901.33	4296295.78	0.35368	639951.33
4296295.78	0.34310		
640001.33	4296295.78	0.33564	638451.33
4296345.78	0.15160		
638501.33	4296345.78	0.16602	638551.33
4296345.78	0.18344		
638601.33	4296345.78	0.20368	638651.33
4296345.78	0.22994		
638701.33	4296345.78	0.26354	639751.33
4296345.78	0.39712		
639801.33	4296345.78	0.36967	639851.33
4296345.78	0.35030		
639901.33	4296345.78	0.33685	639951.33
4296345.78	0.32646		
640001.33	4296345.78	0.31854	638451.33
4296395.78	0.15062		
638501.33	4296395.78	0.16477	638551.33
4296395.78	0.18133		
638601.33	4296395.78	0.20155	638651.33
4296395.78	0.22759		
638701.33	4296395.78	0.25976	639751.33
4296395.78	0.37714		
639801.33	4296395.78	0.35192	639851.33
4296395.78	0.33363		
639901.33	4296395.78	0.32074	639951.33
4296395.78	0.31093		
640001.33	4296395.78	0.30329	638451.33
4296445.78	0.14953		
638501.33	4296445.78	0.16308	638551.33
4296445.78	0.17913		
638601.33	4296445.78	0.19955	638651.33
4296445.78	0.22455		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
    \*\*\*      23:08:15

\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296445.78	638701.33	4296445.78	0.25560	639751.33	
		0.35793			
4296445.78	639801.33	4296445.78	0.33482	639851.33	
		0.31786			
4296445.78	639901.33	4296445.78	0.30539	639951.33	
		0.29614			
4296495.78	640001.33	4296445.78	0.28911	638451.33	
		0.14775			
4296495.78	638501.33	4296495.78	0.16107	638551.33	
		0.17728			
4296495.78	638601.33	4296495.78	0.19722	638651.33	
		0.22144			
4296495.78	638701.33	4296495.78	0.25136	639751.33	
		0.34019			
4296495.78	639801.33	4296495.78	0.31916	639851.33	
		0.30317			
4296495.78	639901.33	4296495.78	0.29143	639951.33	
		0.28215			
4296545.78	640001.33	4296495.78	0.27593	638451.33	
		0.14632			
4296545.78	638501.33	4296545.78	0.15966	638551.33	
		0.17559			
4296545.78	638601.33	4296545.78	0.19478	638651.33	
		0.21829			
4296545.78	638701.33	4296545.78	0.24697	639751.33	
		0.32401			
4296545.78	639801.33	4296545.78	0.30442	639851.33	
		0.28992			
4296545.78	639901.33	4296545.78	0.27867	639951.33	
		0.26967			
4296595.78	640001.33	4296545.78	0.26315	638451.33	
		0.14512			
4296595.78	638501.33	4296595.78	0.15802	638551.33	
		0.17363			

638601.33	4296595.78	0.19240	638651.33
4296595.78	0.21497		
638701.33	4296595.78	0.24269	639751.33
4296595.78	0.30930		
639801.33	4296595.78	0.29124	639851.33
4296595.78	0.27734		
639901.33	4296595.78	0.26676	639951.33
4296595.78	0.25814		
640001.33	4296595.78	0.25167	638451.33
4296645.78	0.14383		
638501.33	4296645.78	0.15665	638551.33
4296645.78	0.17190		
638601.33	4296645.78	0.18992	638651.33
4296645.78	0.21161		
638701.33	4296645.78	0.23768	639751.33
4296645.78	0.29549		
639801.33	4296645.78	0.27914	639851.33
4296645.78	0.26569		
639901.33	4296645.78	0.25563	639951.33
4296645.78	0.24731		
640001.33	4296645.78	0.24119	638451.33
4296695.78	0.14273		
638501.33	4296695.78	0.15513	638551.33
4296695.78	0.16984		
638601.33	4296695.78	0.18717	638651.33
4296695.78	0.20787		
638701.33	4296695.78	0.23250	639751.33
4296695.78	0.28286		
639801.33	4296695.78	0.26759	639851.33
4296695.78	0.25510		
639901.33	4296695.78	0.24518	639951.33
4296695.78	0.23745		
640001.33	4296695.78	0.23170	638451.33
4296745.78	0.14138		
638501.33	4296745.78	0.15362	638551.33
4296745.78	0.16770		
638601.33	4296745.78	0.18447	638651.33
4296745.78	0.20393		
638701.33	4296745.78	0.22649	639751.33
4296745.78	0.27124		
639801.33	4296745.78	0.25717	639851.33
4296745.78	0.24537		
639901.33	4296745.78	0.23577	639951.33
4296745.78	0.22821		
640001.33	4296745.78	0.22268	638451.33
4296795.78	0.14017		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638501.33	4296795.78	0.15187	638551.33	
4296795.78		0.16555			
	638601.33	4296795.78	0.18133	638651.33	
4296795.78		0.19957			
	638701.33	4296795.78	0.22032	639751.33	
4296795.78		0.26013			
	639801.33	4296795.78	0.24741	639851.33	
4296795.78		0.23641			
	639901.33	4296795.78	0.22699	639951.33	
4296795.78		0.21967			
	640001.33	4296795.78	0.21439	638451.33	
4296845.78		0.13879			
	638501.33	4296845.78	0.15018	638551.33	
4296845.78		0.16317			
	638601.33	4296845.78	0.17797	638651.33	
4296845.78		0.19481			
	638701.33	4296845.78	0.21416	639751.33	
4296845.78		0.25006			
	639801.33	4296845.78	0.23832	639851.33	
4296845.78		0.22810			
	639901.33	4296845.78	0.21915	639951.33	
4296845.78		0.21208			
	640001.33	4296845.78	0.20681	638451.33	
4296895.78		0.13737			
	638501.33	4296895.78	0.14835	638551.33	
4296895.78		0.16047			
	638601.33	4296895.78	0.17447	638651.33	
4296895.78		0.19017			
	638701.33	4296895.78	0.20814	639751.33	
4296895.78		0.24071			
	639801.33	4296895.78	0.22984	639851.33	
4296895.78		0.22047			
	639901.33	4296895.78	0.21195	639951.33	
4296895.78		0.20504			
	640001.33	4296895.78	0.19995	638451.33	
4296945.78		0.13591			
	638501.33	4296945.78	0.14622	638551.33	
4296945.78		0.15773			



L0000019 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 ,  
 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026 ,  
 L0000027 , L0000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
638901.33	4297095.78	0.24161	638951.33	
4297095.78	0.25674			
639001.33	4297095.78	0.27091	639051.33	
4297095.78	0.28272			
639101.33	4297095.78	0.29218	639151.33	
4297095.78	0.29859			
639201.33	4297095.78	0.30132	639251.33	
4297095.78	0.29984			
639301.33	4297095.78	0.29517	639351.33	
4297095.78	0.28803			
639401.33	4297095.78	0.27972	639451.33	
4297095.78	0.26920			
639501.33	4297095.78	0.25769	639551.33	
4297095.78	0.24639			
639601.33	4297095.78	0.23575	639651.33	
4297095.78	0.22592			
639701.33	4297095.78	0.21708	639751.33	
4297095.78	0.20924			
639801.33	4297095.78	0.20163	639851.33	
4297095.78	0.19418			
639901.33	4297095.78	0.18752	639951.33	
4297095.78	0.18179			
640001.33	4297095.78	0.17732	638451.33	
4297145.78	0.12811			
638501.33	4297145.78	0.13687	638551.33	
4297145.78	0.14626			
638601.33	4297145.78	0.15663	638651.33	
4297145.78	0.16729			
638701.33	4297145.78	0.17879	638751.33	
4297145.78	0.19092			
638801.33	4297145.78	0.20361	638851.33	
4297145.78	0.21680			
638901.33	4297145.78	0.23089	638951.33	
4297145.78	0.24446			
639001.33	4297145.78	0.25705	639051.33	
4297145.78	0.26733			
639101.33	4297145.78	0.27556	639151.33	
4297145.78	0.28148			
639201.33	4297145.78	0.28422	639251.33	
4297145.78	0.28294			
639301.33	4297145.78	0.27874	639351.33	
4297145.78	0.27279			

639401.33	4297145.78	0.26527	639451.33
4297145.78	0.25631		
639501.33	4297145.78	0.24612	639551.33
4297145.78	0.23604		
639601.33	4297145.78	0.22650	639651.33
4297145.78	0.21762		
639701.33	4297145.78	0.20970	639751.33
4297145.78	0.20245		
639801.33	4297145.78	0.19542	639851.33
4297145.78	0.18866		
639901.33	4297145.78	0.18239	639951.33
4297145.78	0.17700		
640001.33	4297145.78	0.17251	638451.33
4297195.78	0.12637		
638501.33	4297195.78	0.13466	638551.33
4297195.78	0.14351		
638601.33	4297195.78	0.15294	638651.33
4297195.78	0.16293		
638701.33	4297195.78	0.17346	638751.33
4297195.78	0.18450		
638801.33	4297195.78	0.19598	638851.33
4297195.78	0.20812		
638901.33	4297195.78	0.22085	638951.33
4297195.78	0.23298		
639001.33	4297195.78	0.24407	639051.33
4297195.78	0.25315		
639101.33	4297195.78	0.26051	639151.33
4297195.78	0.26608		
639201.33	4297195.78	0.26840	639251.33
4297195.78	0.26744		
639301.33	4297195.78	0.26384	639351.33
4297195.78	0.25880		
639401.33	4297195.78	0.25230	639451.33
4297195.78	0.24449		
639501.33	4297195.78	0.23545	639551.33
4297195.78	0.22648		
639601.33	4297195.78	0.21793	639651.33
4297195.78	0.20990		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      23:08:15

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297195.78	639701.33	4297195.78	0.20262	639751.33	
		0.19606			
4297195.78	639801.33	4297195.78	0.18971	639851.33	
		0.18334			
4297195.78	639901.33	4297195.78	0.17747	639951.33	
		0.17246			
4297245.78	640001.33	4297195.78	0.16827	638451.33	
		0.12478			
4297245.78	638501.33	4297245.78	0.13247	638551.33	
		0.14073			
4297245.78	638601.33	4297245.78	0.14947	638651.33	
		0.15853			
4297245.78	638701.33	4297245.78	0.16823	638751.33	
		0.17836			
4297245.78	638801.33	4297245.78	0.18875	638851.33	
		0.20014			
4297245.78	638901.33	4297245.78	0.21156	638951.33	
		0.22265			
4297245.78	639001.33	4297245.78	0.23228	639051.33	
		0.24062			
4297245.78	639101.33	4297245.78	0.24713	639151.33	
		0.25215			
4297245.78	639201.33	4297245.78	0.25436	639251.33	
		0.25346			
4297245.78	639301.33	4297245.78	0.25043	639351.33	
		0.24614			
4297245.78	639401.33	4297245.78	0.24055	639451.33	
		0.23368			
4297245.78	639501.33	4297245.78	0.22558	639551.33	
		0.21748			
4297245.78	639601.33	4297245.78	0.20989	639651.33	
		0.20262			
4297245.78	639701.33	4297245.78	0.19597	639751.33	
		0.18977			
4297245.78	639801.33	4297245.78	0.18405	639851.33	
		0.17831			
4297245.78	639901.33	4297245.78	0.17286	639951.33	
		0.16822			
4297295.78	640001.33	4297245.78	0.16417	638451.33	
		0.12304			
4297295.78	638501.33	4297295.78	0.13026	638551.33	
		0.13768			
4297295.78	638601.33	4297295.78	0.14573	638651.33	
		0.15420			
4297295.78	638701.33	4297295.78	0.16303	638751.33	
		0.17235			



638801.33	4297295.78	0.18226	638851.33
4297295.78	0.19266		
638901.33	4297295.78	0.20297	638951.33
4297295.78	0.21297		
639001.33	4297295.78	0.22152	639051.33
4297295.78	0.22889		
639101.33	4297295.78	0.23499	639151.33
4297295.78	0.23953		
639201.33	4297295.78	0.24141	639251.33
4297295.78	0.24075		
639301.33	4297295.78	0.23817	639351.33
4297295.78	0.23462		
639401.33	4297295.78	0.22975	639451.33
4297295.78	0.22369		
639501.33	4297295.78	0.21642	639551.33
4297295.78	0.20923		
639601.33	4297295.78	0.20240	639651.33
4297295.78	0.19587		
639701.33	4297295.78	0.18955	639751.33
4297295.78	0.18398		
639801.33	4297295.78	0.17879	639851.33
4297295.78	0.17345		
639901.33	4297295.78	0.16851	639951.33
4297295.78	0.16411		
640001.33	4297295.78	0.16039	638451.33
4297345.78	0.12122		
638501.33	4297345.78	0.12792	638551.33
4297345.78	0.13471		
638601.33	4297345.78	0.14219	638651.33
4297345.78	0.14998		
638701.33	4297345.78	0.15831	638751.33
4297345.78	0.16689		
638801.33	4297345.78	0.17606	638851.33
4297345.78	0.18568		

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 Environmental\Desktop\Proj \*\*\*      03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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
4297345.78	638901.33	0.19508	638951.33	4297345.78
4297345.78	639001.33	0.21139	639051.33	4297345.78
4297345.78	639101.33	0.22388	639151.33	4297345.78
4297345.78	639201.33	0.22970	639251.33	4297345.78
4297345.78	639301.33	0.22691	639351.33	4297345.78
4297345.78	639401.33	0.21981	639451.33	4297345.78
4297345.78	639501.33	0.20807	639551.33	4297345.78
4297345.78	639601.33	0.19543	639651.33	4297345.78
4297345.78	639701.33	0.18373	639751.33	4297345.78
4297345.78	639801.33	0.17359	639851.33	4297345.78
4297345.78	639901.33	0.16424	639951.33	4297345.78
4297395.78	640001.33	0.15662	638451.33	4297395.78
4297395.78	638501.33	0.12539	638551.33	4297395.78
4297395.78	638601.33	0.13869	638651.33	4297395.78
4297395.78	638701.33	0.15370	638751.33	4297395.78
4297395.78	638801.33	0.17029	638851.33	4297395.78
4297395.78	638901.33	0.18766	638951.33	4297395.78
4297395.78	639001.33	0.20252	639051.33	4297395.78
4297395.78	639101.33	0.21369	639151.33	4297395.78
4297395.78	639201.33	0.21917	639251.33	4297395.78
4297395.78	639301.33	0.21670	639351.33	4297395.78
4297395.78	639401.33	0.21072	639451.33	4297395.78
4297395.78	639501.33	0.20034	639551.33	4297395.78
4297395.78	639601.33	0.18876	639651.33	4297395.78
4297395.78	639701.33	0.17836	639751.33	4297395.78
4297395.78	639801.33	0.17313		4297395.78

639801.33	4297395.78	0.16845	639851.33
4297395.78	0.16420		
639901.33	4297395.78	0.16029	639951.33
4297395.78	0.15654		
640001.33	4297395.78	0.15316	637951.33
4294295.78	0.09189		
638051.33	4294295.78	0.09529	638151.33
4294295.78	0.09916		
638251.33	4294295.78	0.10338	638351.33
4294295.78	0.10891		
638451.33	4294295.78	0.11507	638551.33
4294295.78	0.12204		
638651.33	4294295.78	0.12935	638751.33
4294295.78	0.13880		
638851.33	4294295.78	0.15138	638951.33
4294295.78	0.16608		
639051.33	4294295.78	0.18423	639151.33
4294295.78	0.20447		
639251.33	4294295.78	0.22605	639351.33
4294295.78	0.24954		
639451.33	4294295.78	0.27947	639551.33
4294295.78	0.31846		
639651.33	4294295.78	0.36621	639851.33
4294295.78	0.56343		
639951.33	4294295.78	0.90599	640051.33
4294295.78	3.36875		
640151.33	4294295.78	2.78989	640251.33
4294295.78	1.10741		
637951.33	4294395.78	0.09555	638051.33
4294395.78	0.09942		

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

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

638151.33	4294395.78	0.10322	638251.33
4294395.78	0.10770		
638351.33	4294395.78	0.11345	638451.33
4294395.78	0.11964		
638551.33	4294395.78	0.12657	638651.33
4294395.78	0.13461		
638751.33	4294395.78	0.14398	638851.33
4294395.78	0.15725		
638951.33	4294395.78	0.17311	639051.33
4294395.78	0.19172		
639151.33	4294395.78	0.21418	639251.33
4294395.78	0.23934		
639351.33	4294395.78	0.26667	639451.33
4294395.78	0.30147		
639551.33	4294395.78	0.34597	639651.33
4294395.78	0.39833		
639751.33	4294395.78	0.46990	639851.33
4294395.78	0.59240		
639951.33	4294395.78	0.90748	640051.33
4294395.78	2.79988		
640151.33	4294395.78	3.21711	640251.33
4294395.78	1.13115		
637951.33	4294495.78	0.09807	638051.33
4294495.78	0.10345		
638151.33	4294495.78	0.10793	638251.33
4294495.78	0.11286		
638351.33	4294495.78	0.11864	638451.33
4294495.78	0.12494		
638551.33	4294495.78	0.13180	638651.33
4294495.78	0.14045		
638751.33	4294495.78	0.15039	638851.33
4294495.78	0.16438		
638951.33	4294495.78	0.18187	639051.33
4294495.78	0.20252		
639151.33	4294495.78	0.22788	639251.33
4294495.78	0.25732		
639351.33	4294495.78	0.29113	639451.33
4294495.78	0.33295		
639551.33	4294495.78	0.38378	639651.33
4294495.78	0.44146		
639851.33	4294495.78	0.62574	639951.33
4294495.78	0.91472		
640051.33	4294495.78	2.49782	640151.33
4294495.78	3.62546		
640251.33	4294495.78	1.13128	637951.33
4294595.78	0.09920		
638051.33	4294595.78	0.10583	638151.33
4294595.78	0.11206		
638251.33	4294595.78	0.11832	638351.33
4294595.78	0.12470		
638451.33	4294595.78	0.13137	638551.33
4294595.78	0.13861		
638651.33	4294595.78	0.14764	638751.33
4294595.78	0.15882		

638851.33	4294595.78	0.17319	638951.33
4294595.78	0.19315		
639051.33	4294595.78	0.21734	639151.33
4294595.78	0.24700		
639251.33	4294595.78	0.28355	639351.33
4294595.78	0.32637		
639451.33	4294595.78	0.37710	639551.33
4294595.78	0.43607		
639651.33	4294595.78	0.49774	639751.33
4294595.78	0.56245		
639851.33	4294595.78	0.66632	639951.33
4294595.78	0.93875		
640051.33	4294595.78	2.49913	640151.33
4294595.78	3.55355		
640251.33	4294595.78	1.10841	637951.33
4294695.78	0.09968		
638051.33	4294695.78	0.10683	638151.33
4294695.78	0.11449		
638251.33	4294695.78	0.12290	638351.33
4294695.78	0.13110		
638451.33	4294695.78	0.13886	638551.33
4294695.78	0.14710		
638651.33	4294695.78	0.15672	638751.33
4294695.78	0.16913		
638851.33	4294695.78	0.18507	638951.33
4294695.78	0.20800		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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)
639051.33	4294695.78	0.23749	639151.33	
4294695.78	0.27431			

639251.33	4294695.78	0.32161	639351.33
4294695.78	0.37827		
639451.33	4294695.78	0.44181	639551.33
4294695.78	0.50888		
639651.33	4294695.78	0.56881	639751.33
4294695.78	0.62458		
639851.33	4294695.78	0.71346	639951.33
4294695.78	0.98686		
640151.33	4294695.78	3.00585	640251.33
4294695.78	1.08186		
637951.33	4294795.78	0.09968	638051.33
4294795.78	0.10757		
638151.33	4294795.78	0.11581	638251.33
4294795.78	0.12558		
638351.33	4294795.78	0.13669	640051.33
4294795.78	4.11669		
640151.33	4294795.78	2.57617	640251.33
4294795.78	1.05493		
637951.33	4294895.78	0.09875	638051.33
4294895.78	0.10755		
638151.33	4294895.78	0.11683	638251.33
4294895.78	0.12753		
638351.33	4294895.78	0.14012	640051.33
4294895.78	5.79918		
640151.33	4294895.78	2.31188	640251.33
4294895.78	1.04320		
637951.33	4294995.78	0.09689	638051.33
4294995.78	0.10629		
638151.33	4294995.78	0.11694	638251.33
4294995.78	0.12888		
638351.33	4294995.78	0.14281	640151.33
4294995.78	2.19057		
640251.33	4294995.78	1.06212	637951.33
4295095.78	0.09467		
638051.33	4295095.78	0.10445	638151.33
4295095.78	0.11574		
638251.33	4295095.78	0.12859	638351.33
4295095.78	0.14412		
640151.33	4295095.78	2.18393	640251.33
4295095.78	1.14175		
637951.33	4295195.78	0.09282	638051.33
4295195.78	0.10249		
638151.33	4295195.78	0.11390	638251.33
4295195.78	0.12775		
638351.33	4295195.78	0.14447	640151.33
4295195.78	2.40347		
640251.33	4295195.78	1.42762	640351.33
4295195.78	1.15217		
640451.33	4295195.78	1.06250	640551.33
4295195.78	1.04491		
637951.33	4295295.78	0.09029	638051.33
4295295.78	0.09964		
638151.33	4295295.78	0.11147	638251.33
4295295.78	0.12602		
638351.33	4295295.78	0.14398	640151.33
4295295.78	4.40120		

640251.33	4295295.78	3.66547	640351.33
4295295.78	3.71877		
640451.33	4295295.78	4.16062	640551.33
4295295.78	4.84342		
637951.33	4295395.78	0.08775	638051.33
4295395.78	0.09678		
638151.33	4295395.78	0.10818	638251.33
4295395.78	0.12329		
638351.33	4295395.78	0.14271	640151.33
4295395.78	3.04783		
640251.33	4295395.78	2.09647	640351.33
4295395.78	1.78927		
640451.33	4295395.78	1.59508	640551.33
4295395.78	1.41655		
637951.33	4295495.78	0.08685	638051.33
4295495.78	0.09518		
638151.33	4295495.78	0.10640	638251.33
4295495.78	0.12130		
638351.33	4295495.78	0.14106	640151.33
4295495.78	1.84615		
640251.33	4295495.78	1.10127	640351.33
4295495.78	0.90485		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295495.78	640451.33	4295495.78	0.80405	640551.33	
		0.73777			
4295595.78	637951.33	4295595.78	0.08721	638051.33	
		0.09577			
4295595.78	638151.33	4295595.78	0.10680	638251.33	
		0.12105			

638351.33	4295595.78	0.13998	640151.33
4295595.78	1.28174		
640251.33	4295595.78	0.79062	640351.33
4295595.78	0.64086		
640451.33	4295595.78	0.56446	640551.33
4295595.78	0.51054		
637951.33	4295695.78	0.08819	638051.33
4295695.78	0.09657		
638151.33	4295695.78	0.10706	638251.33
4295695.78	0.12048		
638351.33	4295695.78	0.13856	640051.33
4295695.78	1.73340		
640151.33	4295695.78	0.89939	640251.33
4295695.78	0.61916		
640351.33	4295695.78	0.50829	640451.33
4295695.78	0.44796		
640551.33	4295695.78	0.40148	637951.33
4295795.78	0.08834		
638051.33	4295795.78	0.09656	638151.33
4295795.78	0.10676		
638251.33	4295795.78	0.12000	638351.33
4295795.78	0.13789		
640051.33	4295795.78	0.88847	640151.33
4295795.78	0.67157		
640251.33	4295795.78	0.50475	640351.33
4295795.78	0.42440		
640451.33	4295795.78	0.37357	640551.33
4295795.78	0.33992		
637951.33	4295895.78	0.08780	638051.33
4295895.78	0.09634		
638151.33	4295895.78	0.10676	638251.33
4295895.78	0.12015		
638351.33	4295895.78	0.13732	640051.33
4295895.78	0.62920		
640151.33	4295895.78	0.53238	640251.33
4295895.78	0.42657		
640351.33	4295895.78	0.36494	640451.33
4295895.78	0.32526		
640551.33	4295895.78	0.29901	637951.33
4295995.78	0.08782		
638051.33	4295995.78	0.09620	638151.33
4295995.78	0.10609		
638251.33	4295995.78	0.11876	638351.33
4295995.78	0.13546		
640051.33	4295995.78	0.50145	640151.33
4295995.78	0.43961		
640251.33	4295995.78	0.37188	640351.33
4295995.78	0.32111		
640451.33	4295995.78	0.28912	640551.33
4295995.78	0.26619		
637951.33	4296095.78	0.08708	638051.33
4296095.78	0.09473		
638151.33	4296095.78	0.10419	638251.33
4296095.78	0.11659		
638351.33	4296095.78	0.13307	640051.33
4296095.78	0.42187		



640151.33	4296095.78	0.38093	640251.33
4296095.78	0.33218		
640351.33	4296095.78	0.29092	640451.33
4296095.78	0.26004		
640551.33	4296095.78	0.23946	637951.33
4296195.78	0.08559		
638051.33	4296195.78	0.09329	638151.33
4296195.78	0.10275		
638251.33	4296195.78	0.11474	638351.33
4296195.78	0.13100		
640051.33	4296195.78	0.36926	640151.33
4296195.78	0.33710		
640251.33	4296195.78	0.30070	640351.33
4296195.78	0.26864		
640451.33	4296195.78	0.24210	640551.33
4296195.78	0.22185		
637951.33	4296295.78	0.08497	638051.33
4296295.78	0.09247		

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\*\*\* MODELOPTs:     RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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
638151.33	4296295.78	0.10180	638251.33	
4296295.78	0.11361			
638351.33	4296295.78	0.12982	640051.33	
4296295.78	0.32878			
640151.33	4296295.78	0.30305	640251.33	
4296295.78	0.27390			
640351.33	4296295.78	0.24920	640451.33	
4296295.78	0.22701			
640551.33	4296295.78	0.20874	637951.33	
4296395.78	0.08419			

638051.33	4296395.78	0.09153	638151.33
4296395.78	0.10080		
638251.33	4296395.78	0.11238	638351.33
4296395.78	0.12864		
640051.33	4296395.78	0.29655	640151.33
4296395.78	0.27545		
640251.33	4296395.78	0.25111	640351.33
4296395.78	0.23046		
640451.33	4296395.78	0.21244	640551.33
4296395.78	0.19693		
637951.33	4296495.78	0.08327	638051.33
4296495.78	0.09050		
638151.33	4296495.78	0.09936	638251.33
4296495.78	0.11124		
638351.33	4296495.78	0.12720	640051.33
4296495.78	0.27027		
640151.33	4296495.78	0.25257	640251.33
4296495.78	0.23187		
640351.33	4296495.78	0.21420	640451.33
4296495.78	0.19878		
640551.33	4296495.78	0.18514	637951.33
4296595.78	0.08226		
638051.33	4296595.78	0.08936	638151.33
4296595.78	0.09846		
638251.33	4296595.78	0.10990	638351.33
4296595.78	0.12483		
640051.33	4296595.78	0.24654	640151.33
4296595.78	0.23232		
640251.33	4296595.78	0.21547	640351.33
4296595.78	0.20055		
640451.33	4296595.78	0.18713	640551.33
4296595.78	0.17480		
637951.33	4296695.78	0.08135	638051.33
4296695.78	0.08855		
638151.33	4296695.78	0.09737	638251.33
4296695.78	0.10837		
638351.33	4296695.78	0.12298	640051.33
4296695.78	0.22671		
640151.33	4296695.78	0.21403	640251.33
4296695.78	0.20014		
640351.33	4296695.78	0.18804	640451.33
4296695.78	0.17709		
640551.33	4296695.78	0.16645	637951.33
4296795.78	0.08019		
638051.33	4296795.78	0.08743	638151.33
4296795.78	0.09542		
638251.33	4296795.78	0.10669	638351.33
4296795.78	0.12121		
640051.33	4296795.78	0.20991	640151.33
4296795.78	0.19870		
640251.33	4296795.78	0.18605	640351.33
4296795.78	0.17568		
640451.33	4296795.78	0.16690	640551.33
4296795.78	0.15849		
637951.33	4296895.78	0.07923	638051.33
4296895.78	0.08571		

638151.33	4296895.78	0.09439	638251.33
4296895.78	0.10561		
638351.33	4296895.78	0.11949	640051.33
4296895.78	0.19558		
640151.33	4296895.78	0.18559	640251.33
4296895.78	0.17418		
640351.33	4296895.78	0.16459	640451.33
4296895.78	0.15679		
640551.33	4296895.78	0.14999	637951.33
4296995.78	0.07755		
638051.33	4296995.78	0.08463	638151.33
4296995.78	0.09365		
638251.33	4296995.78	0.10425	638351.33
4296995.78	0.11754		

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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
640051.33	4296995.78	0.18344	640151.33	
4296995.78	0.17405			
640251.33	4296995.78	0.16375	640351.33	
4296995.78	0.15486			
640451.33	4296995.78	0.14783	640551.33	
4296995.78	0.14174			
637951.33	4297095.78	0.07681	638051.33	
4297095.78	0.08389			
638151.33	4297095.78	0.09236	638251.33	
4297095.78	0.10272			
638351.33	4297095.78	0.11533	640051.33	
4297095.78	0.17323			
640151.33	4297095.78	0.16424	640251.33	
4297095.78	0.15446			

640351.33	4297095.78	0.14623	640451.33
4297095.78	0.13992		
640551.33	4297095.78	0.13430	637951.33
4297195.78	0.07638		
638051.33	4297195.78	0.08307	638151.33
4297195.78	0.09104		
638251.33	4297195.78	0.10087	638351.33
4297195.78	0.11219		
640051.33	4297195.78	0.16439	640151.33
4297195.78	0.15601		
640251.33	4297195.78	0.14714	640351.33
4297195.78	0.13920		
640451.33	4297195.78	0.13274	640551.33
4297195.78	0.12758		
637951.33	4297295.78	0.07571	638051.33
4297295.78	0.08232		
638151.33	4297295.78	0.08997	638251.33
4297295.78	0.09906		
638351.33	4297295.78	0.10986	640051.33
4297295.78	0.15657		
640151.33	4297295.78	0.14870	640251.33
4297295.78	0.14037		
640351.33	4297295.78	0.13292	640451.33
4297295.78	0.12646		
640551.33	4297295.78	0.12154	637951.33
4297395.78	0.07500		
638051.33	4297395.78	0.08152	638151.33
4297395.78	0.08868		
638251.33	4297395.78	0.09714	638351.33
4297395.78	0.10746		
640051.33	4297395.78	0.14952	640151.33
4297395.78	0.14176		
640251.33	4297395.78	0.13366	640351.33
4297395.78	0.12729		
640451.33	4297395.78	0.12110	640551.33
4297395.78	0.11627		
637951.33	4297495.78	0.07445	638051.33
4297495.78	0.08047		
638151.33	4297495.78	0.08717	638251.33
4297495.78	0.09538		
638351.33	4297495.78	0.10497	638451.33
4297495.78	0.11501		
638551.33	4297495.78	0.12615	638651.33
4297495.78	0.13840		
638751.33	4297495.78	0.15209	638851.33
4297495.78	0.16703		
638951.33	4297495.78	0.18069	639051.33
4297495.78	0.19160		
639151.33	4297495.78	0.19955	639251.33
4297495.78	0.20075		
639351.33	4297495.78	0.19747	639451.33
4297495.78	0.19091		
639551.33	4297495.78	0.18157	639651.33
4297495.78	0.17252		
639751.33	4297495.78	0.16403	639851.33
4297495.78	0.15590		

639951.33	4297495.78	0.14912	640051.33
4297495.78	0.14325		
640151.33	4297495.78	0.13586	640251.33
4297495.78	0.12828		
640351.33	4297495.78	0.12190	640451.33
4297495.78	0.11606		
640551.33	4297495.78	0.11152	637951.33
4297595.78	0.07337		
638051.33	4297595.78	0.07913	638151.33
4297595.78	0.08578		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
    \*\*\*      23:08:15

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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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
638251.33	4297595.78	0.09359	638351.33	
4297595.78	0.10189			
638451.33	4297595.78	0.11083	638551.33	
4297595.78	0.12078			
638651.33	4297595.78	0.13167	638751.33	
4297595.78	0.14381			
638851.33	4297595.78	0.15648	638951.33	
4297595.78	0.16773			
639051.33	4297595.78	0.17709	639151.33	
4297595.78	0.18400			
639251.33	4297595.78	0.18517	639351.33	
4297595.78	0.18302			
639451.33	4297595.78	0.17789	639551.33	
4297595.78	0.17019			
639651.33	4297595.78	0.16280	639751.33	
4297595.78	0.15563			
639851.33	4297595.78	0.14869	639951.33	
4297595.78	0.14304			

640051.33	4297595.78	0.13785	640151.33
4297595.78	0.13098		
640251.33	4297595.78	0.12366	640351.33
4297595.78	0.11749		
640451.33	4297595.78	0.11169	640551.33
4297595.78	0.10740		
637951.33	4297695.78	0.07237	638051.33
4297695.78	0.07775		
638151.33	4297695.78	0.08434	638251.33
4297695.78	0.09139		
638351.33	4297695.78	0.09865	638451.33
4297695.78	0.10688		
638551.33	4297695.78	0.11589	638651.33
4297695.78	0.12549		
638751.33	4297695.78	0.13634	638851.33
4297695.78	0.14720		
638951.33	4297695.78	0.15659	639051.33
4297695.78	0.16487		
639151.33	4297695.78	0.17073	639251.33
4297695.78	0.17194		
639351.33	4297695.78	0.17054	639451.33
4297695.78	0.16662		
639551.33	4297695.78	0.16026	639651.33
4297695.78	0.15399		
639751.33	4297695.78	0.14779	639851.33
4297695.78	0.14157		
639951.33	4297695.78	0.13697	640051.33
4297695.78	0.13258		
640151.33	4297695.78	0.12654	640251.33
4297695.78	0.11977		
640351.33	4297695.78	0.11332	640451.33
4297695.78	0.10783		
640551.33	4297695.78	0.10362	637951.33
4297795.78	0.07118		
638051.33	4297795.78	0.07673	638151.33
4297795.78	0.08245		
638251.33	4297795.78	0.08858	638351.33
4297795.78	0.09527		
638451.33	4297795.78	0.10303	638551.33
4297795.78	0.11111		
638651.33	4297795.78	0.11980	638751.33
4297795.78	0.12948		
638851.33	4297795.78	0.13880	638951.33
4297795.78	0.14672		
639051.33	4297795.78	0.15418	639151.33
4297795.78	0.15919		
639251.33	4297795.78	0.16042	639351.33
4297795.78	0.15964		
639451.33	4297795.78	0.15667	639551.33
4297795.78	0.15152		
639651.33	4297795.78	0.14625	639751.33
4297795.78	0.14074		
639851.33	4297795.78	0.13557	639951.33
4297795.78	0.13166		
640051.33	4297795.78	0.12783	640151.33
4297795.78	0.12248		

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640251.33 4297795.78 0.11635 640351.33
4297795.78 0.10993
640451.33 4297795.78 0.10462 640551.33
4297795.78 0.10023
637951.33 4297895.78 0.07054 638051.33
4297895.78 0.07556

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 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297895.78	638151.33	4297895.78	0.08075	638251.33	
4297895.78	638351.33	4297895.78	0.09261	638451.33	
4297895.78	638551.33	4297895.78	0.10667	638651.33	
4297895.78	638751.33	4297895.78	0.12329	638851.33	
4297895.78	638951.33	4297895.78	0.13816	639051.33	
4297895.78	639151.33	4297895.78	0.14920	639251.33	
4297895.78	639351.33	4297895.78	0.15010	639451.33	
4297895.78	639551.33	4297895.78	0.14368	639651.33	
4297895.78	639751.33	4297895.78	0.13441	639851.33	
4297895.78	639951.33	4297895.78	0.12659	640051.33	
4297895.78	640151.33	4297895.78	0.11881	640251.33	
4297895.78	640351.33	4297895.78	0.11314		

640351.33	4297895.78	0.10719	640451.33
4297895.78	0.10168		
640551.33	4297895.78	0.09736	636951.33
4293295.78	0.05347		
637151.33	4293295.78	0.05602	637351.33
4293295.78	0.05857		
637551.33	4293295.78	0.06208	637751.33
4293295.78	0.06639		
637951.33	4293295.78	0.07142	638151.33
4293295.78	0.07702		
638351.33	4293295.78	0.08279	638551.33
4293295.78	0.09417		
638751.33	4293295.78	0.12197	638951.33
4293295.78	0.24465		
639151.33	4293295.78	0.41748	639351.33
4293295.78	0.47125		
639551.33	4293295.78	0.50969	639751.33
4293295.78	0.55549		
639951.33	4293295.78	0.65320	640151.33
4293295.78	1.15125		
640351.33	4293295.78	2.08430	640551.33
4293295.78	0.82516		
640751.33	4293295.78	0.69072	640951.33
4293295.78	0.65024		
641151.33	4293295.78	0.57386	641351.33
4293295.78	0.41307		
641551.33	4293295.78	0.30118	636951.33
4293495.78	0.05628		
637151.33	4293495.78	0.05893	637351.33
4293495.78	0.06197		
637551.33	4293495.78	0.06507	637751.33
4293495.78	0.06906		
637951.33	4293495.78	0.07406	638151.33
4293495.78	0.08010		
638351.33	4293495.78	0.08750	638551.33
4293495.78	0.09785		
638751.33	4293495.78	0.12345	638951.33
4293495.78	0.18327		
639151.33	4293495.78	0.25112	639351.33
4293495.78	0.28945		
639551.33	4293495.78	0.32364	639751.33
4293495.78	0.37492		
639951.33	4293495.78	0.49601	640151.33
4293495.78	1.20400		
640351.33	4293495.78	1.65241	640551.33
4293495.78	0.58304		
640751.33	4293495.78	0.44821	640951.33
4293495.78	0.39451		
641151.33	4293495.78	0.34958	641351.33
4293495.78	0.29194		
641551.33	4293495.78	0.24183	636951.33
4293695.78	0.05841		
637151.33	4293695.78	0.06177	637351.33
4293695.78	0.06502		
637551.33	4293695.78	0.06892	637751.33
4293695.78	0.07246		



637951.33 4293695.78 0.07760 638151.33

4293695.78 0.08404

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\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
638351.33	4293695.78	0.09208	638551.33		
4293695.78	0.10205				
638751.33	4293695.78	0.12350	638951.33		
4293695.78	0.16279				
639151.33	4293695.78	0.20607	639351.33		
4293695.78	0.24021				
639551.33	4293695.78	0.27757	639751.33		
4293695.78	0.34369				
639951.33	4293695.78	0.52405	640151.33		
4293695.78	2.92056				
640351.33	4293695.78	1.09344	640551.33		
4293695.78	0.50154				
640751.33	4293695.78	0.37823	640951.33		
4293695.78	0.32120				
641151.33	4293695.78	0.28133	641351.33		
4293695.78	0.24427				
641551.33	4293695.78	0.21262	636951.33		
4293895.78	0.05823				
637151.33	4293895.78	0.06318	637351.33		
4293895.78	0.06783				
637551.33	4293895.78	0.07159	637751.33		
4293895.78	0.07602				
637951.33	4293895.78	0.08073	638151.33		
4293895.78	0.08706				
638351.33	4293895.78	0.09553	638551.33		
4293895.78	0.10637				

638751.33	4293895.78	0.12570	638951.33
4293895.78	0.15711		
639151.33	4293895.78	0.19286	639351.33
4293895.78	0.22738		
639551.33	4293895.78	0.27138	639751.33
4293895.78	0.35510		
639951.33	4293895.78	0.66815	640151.33
4293895.78	4.00288		
640351.33	4293895.78	0.82685	640551.33
4293895.78	0.46040		
640751.33	4293895.78	0.34441	640951.33
4293895.78	0.28608		
641151.33	4293895.78	0.25126	641351.33
4293895.78	0.22288		
641551.33	4293895.78	0.19910	636951.33
4294095.78	0.05680		
637151.33	4294095.78	0.06277	637351.33
4294095.78	0.06890		
637551.33	4294095.78	0.07460	637751.33
4294095.78	0.07948		
637951.33	4294095.78	0.08481	638151.33
4294095.78	0.09140		
638351.33	4294095.78	0.10122	638551.33
4294095.78	0.11369		
638751.33	4294095.78	0.13093	638951.33
4294095.78	0.15862		
639151.33	4294095.78	0.19359	639351.33
4294095.78	0.23127		
639551.33	4294095.78	0.28527	639751.33
4294095.78	0.38652		
640151.33	4294095.78	2.37566	640351.33
4294095.78	0.73182		
640551.33	4294095.78	0.43651	640751.33
4294095.78	0.32499		
640951.33	4294095.78	0.26884	641151.33
4294095.78	0.23801		
641351.33	4294095.78	0.21630	641551.33
4294095.78	0.19990		
636951.33	4294295.78	0.05510	637151.33
4294295.78	0.06178		
637351.33	4294295.78	0.06878	637551.33
4294295.78	0.07621		
637751.33	4294295.78	0.08486	641151.33
4294295.78	0.23752		
641351.33	4294295.78	0.22367	641551.33
4294295.78	0.21325		
636951.33	4294495.78	0.05338	637151.33
4294495.78	0.06001		
637351.33	4294495.78	0.06743	637551.33
4294495.78	0.07692		
637751.33	4294495.78	0.08696	641151.33
4294495.78	0.25254		
641351.33	4294495.78	0.25106	641551.33
4294495.78	0.24617		

\*\*\* AERMOD - VERSION 21112 \*\*\*  
 Environmental\Desktop\Proj \*\*\*

\*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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)
636951.33	4294695.78	0.05196	637151.33	
4294695.78	0.05798			
637351.33	4294695.78	0.06566	637551.33	
4294695.78	0.07532			
637751.33	4294695.78	0.08691	641151.33	
4294695.78	0.31223			
641351.33	4294695.78	0.33170	641551.33	
4294695.78	0.33545			
636951.33	4294895.78	0.05139	637151.33	
4294895.78	0.05667			
637351.33	4294895.78	0.06310	637551.33	
4294895.78	0.07219			
637751.33	4294895.78	0.08379	640951.33	
4294895.78	0.40172			
641151.33	4294895.78	0.55872	641351.33	
4294895.78	0.69022			
641551.33	4294895.78	0.77035	636951.33	
4295095.78	0.05085			
637151.33	4295095.78	0.05579	637351.33	
4295095.78	0.06180			
637551.33	4295095.78	0.06960	637751.33	
4295095.78	0.07927			
640751.33	4295095.78	0.62464	640951.33	
4295095.78	1.01058			
641351.33	4295095.78	2.22323	641551.33	
4295095.78	1.72896			
636951.33	4295295.78	0.04976	637151.33	
4295295.78	0.05430			
637351.33	4295295.78	0.05970	637551.33	
4295295.78	0.06693			

637751.33	4295295.78	0.07630	640951.33
4295295.78	1.57004		
641151.33	4295295.78	0.65295	641351.33
4295295.78	0.49899		
641551.33	4295295.78	0.44502	636951.33
4295495.78	0.04891		
637151.33	4295495.78	0.05340	637351.33
4295495.78	0.05858		
637551.33	4295495.78	0.06533	637751.33
4295495.78	0.07420		
640751.33	4295495.78	0.63685	640951.33
4295495.78	0.48079		
641151.33	4295495.78	0.34214	641351.33
4295495.78	0.28845		
641551.33	4295495.78	0.26269	636951.33
4295695.78	0.04870		
637151.33	4295695.78	0.05333	637351.33
4295695.78	0.05911		
637551.33	4295695.78	0.06642	637751.33
4295695.78	0.07523		
640751.33	4295695.78	0.34968	640951.33
4295695.78	0.29676		
641151.33	4295695.78	0.24200	641351.33
4295695.78	0.21087		
641551.33	4295695.78	0.18953	636951.33
4295895.78	0.04939		
637151.33	4295895.78	0.05413	637351.33
4295895.78	0.05993		
637551.33	4295895.78	0.06676	637751.33
4295895.78	0.07554		
640751.33	4295895.78	0.25604	640951.33
4295895.78	0.22147		
641151.33	4295895.78	0.19379	641351.33
4295895.78	0.17141		
641551.33	4295895.78	0.15663	636951.33
4296095.78	0.04947		
637151.33	4296095.78	0.05364	637351.33
4296095.78	0.05896		
637551.33	4296095.78	0.06570	637751.33
4296095.78	0.07486		
640751.33	4296095.78	0.20933	640951.33
4296095.78	0.18486		
641151.33	4296095.78	0.16384	641351.33
4296095.78	0.14784		
641551.33	4296095.78	0.13543	636951.33
4296295.78	0.04827		
637151.33	4296295.78	0.05269	637351.33
4296295.78	0.05797		
637551.33	4296295.78	0.06498	637751.33
4296295.78	0.07346		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
    \*\*\*      23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296295.78	640751.33	4296295.78	0.18163	640951.33	
4296295.78	641151.33	4296295.78	0.14529	641351.33	
4296495.78	641551.33	4296295.78	0.12173	636951.33	
4296495.78	637151.33	4296495.78	0.05262	637351.33	
4296495.78	637551.33	4296495.78	0.06419	637751.33	
4296495.78	640751.33	4296495.78	0.16386	640951.33	
4296495.78	641151.33	4296495.78	0.13179	641351.33	
4296695.78	641551.33	4296495.78	0.11108	636951.33	
4296695.78	637151.33	4296695.78	0.05225	637351.33	
4296695.78	637551.33	4296695.78	0.06314	637751.33	
4296695.78	640751.33	4296695.78	0.14781	640951.33	
4296695.78	641151.33	4296695.78	0.12221	641351.33	
4296895.78	641551.33	4296695.78	0.10275	636951.33	
4296895.78	637151.33	4296895.78	0.05130	637351.33	
4296895.78	637551.33	4296895.78	0.06210	637751.33	
4296895.78	640751.33	4296895.78	0.13611	640951.33	
4296895.78	641151.33	4296895.78	0.11335	641351.33	
4296895.78	641551.33	4296895.78	0.10454		

4297095.78	641551.33	4296895.78	0.09648	636951.33
		0.04680		
4297095.78	637151.33	4297095.78	0.05047	637351.33
		0.05468		
4297095.78	637551.33	4297095.78	0.05959	637751.33
		0.06644		
4297095.78	640751.33	4297095.78	0.12458	640951.33
		0.11518		
4297095.78	641151.33	4297095.78	0.10612	641351.33
		0.09811		
4297295.78	641551.33	4297095.78	0.09124	636951.33
		0.04557		
4297295.78	637151.33	4297295.78	0.04886	637351.33
		0.05272		
4297295.78	637551.33	4297295.78	0.05796	637751.33
		0.06539		
4297295.78	640751.33	4297295.78	0.11410	640951.33
		0.10663		
4297295.78	641151.33	4297295.78	0.09949	641351.33
		0.09250		
4297495.78	641551.33	4297295.78	0.08637	636951.33
		0.04442		
4297495.78	637151.33	4297495.78	0.04713	637351.33
		0.05147		
4297495.78	637551.33	4297495.78	0.05695	637751.33
		0.06451		
4297495.78	640751.33	4297495.78	0.10528	640951.33
		0.09865		
4297495.78	641151.33	4297495.78	0.09296	641351.33
		0.08734		
4297695.78	641551.33	4297495.78	0.08182	636951.33
		0.04308		
4297695.78	637151.33	4297695.78	0.04630	637351.33
		0.05074		
4297695.78	637551.33	4297695.78	0.05627	637751.33
		0.06328		
4297695.78	640751.33	4297695.78	0.09758	640951.33
		0.09198		
4297695.78	641151.33	4297695.78	0.08725	641351.33
		0.08253		
4297895.78	641551.33	4297695.78	0.07753	636951.33
		0.04246		
4297895.78	637151.33	4297895.78	0.04588	637351.33
		0.05012		
4297895.78	637551.33	4297895.78	0.05566	637751.33
		0.06203		

```

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***                               23:08:15

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*** MODELOPTs:  RegDEFAULT CONC ELEV RURAL ADJ_U*
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*** THE PERIOD ( 35064 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

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	640751.33	4297895.78	0.09097	640951.33	
4297895.78		0.08629			
	641151.33	4297895.78	0.08225	641351.33	
4297895.78		0.07814			
	641551.33	4297895.78	0.07396	636951.33	
4298095.78		0.04192			
	637151.33	4298095.78	0.04530	637351.33	
4298095.78		0.04968			
	637551.33	4298095.78	0.05480	637751.33	
4298095.78		0.06092			
	637951.33	4298095.78	0.06877	638151.33	
4298095.78		0.07692			
	638351.33	4298095.78	0.08742	638551.33	
4298095.78		0.09880			
	638751.33	4298095.78	0.11238	638951.33	
4298095.78		0.12395			
	639151.33	4298095.78	0.13263	639351.33	
4298095.78		0.13421			
	639551.33	4298095.78	0.13016	639751.33	
4298095.78		0.12310			
	639951.33	4298095.78	0.11774	640151.33	
4298095.78		0.11207			
	640351.33	4298095.78	0.10194	640551.33	
4298095.78		0.09235			
	640751.33	4298095.78	0.08598	640951.33	
4298095.78		0.08148			
	641151.33	4298095.78	0.07769	641351.33	
4298095.78		0.07399			
	641551.33	4298095.78	0.07035	636951.33	
4298295.78		0.04116			
	637151.33	4298295.78	0.04467	637351.33	
4298295.78		0.04909			
	637551.33	4298295.78	0.05390	637751.33	
4298295.78		0.05979			
	637951.33	4298295.78	0.06605	638151.33	
4298295.78		0.07360			
	638351.33	4298295.78	0.08258	638551.33	
4298295.78		0.09256			

638751.33	4298295.78	0.10309	638951.33
4298295.78	0.11256		
639151.33	4298295.78	0.11956	639351.33
4298295.78	0.12167		
639551.33	4298295.78	0.11911	639751.33
4298295.78	0.11344		
639951.33	4298295.78	0.10971	640151.33
4298295.78	0.10547		
640351.33	4298295.78	0.09734	640551.33
4298295.78	0.08844		
640751.33	4298295.78	0.08217	640951.33
4298295.78	0.07766		
641151.33	4298295.78	0.07386	641351.33
4298295.78	0.07030		
641551.33	4298295.78	0.06722	636951.33
4298495.78	0.04067		
637151.33	4298495.78	0.04417	637351.33
4298495.78	0.04826		
637551.33	4298495.78	0.05305	637751.33
4298495.78	0.05808		
637951.33	4298495.78	0.06369	638151.33
4298495.78	0.07068		
638351.33	4298495.78	0.07818	638551.33
4298495.78	0.08701		
638751.33	4298495.78	0.09521	638951.33
4298495.78	0.10329		
639151.33	4298495.78	0.10902	639351.33
4298495.78	0.11156		
639551.33	4298495.78	0.10995	639751.33
4298495.78	0.10506		
639951.33	4298495.78	0.10259	640151.33
4298495.78	0.09960		
640351.33	4298495.78	0.09285	640551.33
4298495.78	0.08529		
640751.33	4298495.78	0.07905	640951.33
4298495.78	0.07454		
641151.33	4298495.78	0.07071	641351.33
4298495.78	0.06734		
641551.33	4298495.78	0.06415	636951.33
4298695.78	0.04051		
637151.33	4298695.78	0.04379	637351.33
4298695.78	0.04770		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000001 , L0000002 ,  
 L0000003 , L0000004 , L0000005 ,  
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010 ,  
 L0000011 , L0000012 , L0000013 ,



L0000019 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 ,  
 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026 ,  
 L0000027 , L0000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
637551.33	4298695.78	0.05196	637751.33	
4298695.78	0.05626			
637951.33	4298695.78	0.06164	638151.33	
4298695.78	0.06770			
638351.33	4298695.78	0.07434	638551.33	
4298695.78	0.08201			
638751.33	4298695.78	0.08864	638951.33	
4298695.78	0.09556			
639151.33	4298695.78	0.10028	639351.33	
4298695.78	0.10304			
639551.33	4298695.78	0.10212	639751.33	
4298695.78	0.09820			
639951.33	4298695.78	0.09647	640151.33	
4298695.78	0.09440			
640351.33	4298695.78	0.08900	640551.33	
4298695.78	0.08243			
640751.33	4298695.78	0.07642	640951.33	
4298695.78	0.07194			
641151.33	4298695.78	0.06806	641351.33	
4298695.78	0.06494			
641551.33	4298695.78	0.06176	636951.33	
4298895.78	0.04006			
637151.33	4298895.78	0.04324	637351.33	
4298895.78	0.04691			
637551.33	4298895.78	0.05049	637751.33	
4298895.78	0.05469			
637951.33	4298895.78	0.05968	638151.33	
4298895.78	0.06495			
638351.33	4298895.78	0.07102	638551.33	
4298895.78	0.07746			
638751.33	4298895.78	0.08304	638951.33	
4298895.78	0.08908			
639151.33	4298895.78	0.09317	639351.33	
4298895.78	0.09601			
639551.33	4298895.78	0.09541	639751.33	
4298895.78	0.09209			
639951.33	4298895.78	0.09096	640151.33	
4298895.78	0.08946			
640351.33	4298895.78	0.08521	640551.33	
4298895.78	0.07960			
640751.33	4298895.78	0.07398	640951.33	
4298895.78	0.06946			

641151.33	4298895.78	0.06593	641351.33
4298895.78	0.06280		
641551.33	4298895.78	0.05968	634451.33
4290795.78	0.02785		
634951.33	4290795.78	0.02972	635451.33
4290795.78	0.03235		
635951.33	4290795.78	0.03491	636451.33
4290795.78	0.03820		
636951.33	4290795.78	0.04084	637451.33
4290795.78	0.04282		
637951.33	4290795.78	0.04487	638451.33
4290795.78	0.05046		
638951.33	4290795.78	0.05492	639451.33
4290795.78	0.06119		
639951.33	4290795.78	0.07199	640451.33
4290795.78	0.08284		
640951.33	4290795.78	0.09178	641451.33
4290795.78	0.10733		
641951.33	4290795.78	0.11278	642451.33
4290795.78	0.10828		
642951.33	4290795.78	0.09786	643451.33
4290795.78	0.07781		
643951.33	4290795.78	0.06354	644451.33
4290795.78	0.05408		
634451.33	4291295.78	0.02902	634951.33
4291295.78	0.03078		
635451.33	4291295.78	0.03286	635951.33
4291295.78	0.03587		
636451.33	4291295.78	0.03934	636951.33
4291295.78	0.04335		
637451.33	4291295.78	0.04740	637951.33
4291295.78	0.05056		
638451.33	4291295.78	0.05712	638951.33
4291295.78	0.06327		
639451.33	4291295.78	0.07216	639951.33
4291295.78	0.08745		
640451.33	4291295.78	0.10327	640951.33
4291295.78	0.11856		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4291295.78	641451.33	4291295.78	0.13454	641951.33	
4291295.78	642451.33	4291295.78	0.13323	642951.33	
4291295.78	643451.33	4291295.78	0.07674	643951.33	
4291295.78	644451.33	4291295.78	0.04913	634451.33	
4291795.78	634951.33	4291795.78	0.03219	635451.33	
4291795.78	635951.33	4291795.78	0.03692	636451.33	
4291795.78	636951.33	4291795.78	0.04502	637451.33	
4291795.78	637951.33	4291795.78	0.05627	638451.33	
4291795.78	638951.33	4291795.78	0.07685	639451.33	
4291795.78	639951.33	4291795.78	0.11310	640451.33	
4291795.78	640951.33	4291795.78	0.16125	641451.33	
4291795.78	641951.33	4291795.78	0.18701	642451.33	
4291795.78	642951.33	4291795.78	0.10982	643451.33	
4291795.78	643951.33	4291795.78	0.05743	644451.33	
4292295.78	634451.33	4292295.78	0.02792	634951.33	
4292295.78	635451.33	4292295.78	0.03651	635951.33	
4292295.78	636451.33	4292295.78	0.04264	636951.33	
4292295.78	637451.33	4292295.78	0.05265	637951.33	
4292295.78	638451.33	4292295.78	0.07477	638951.33	
4292295.78	639451.33	4292295.78	0.13399	639951.33	
4292295.78	640451.33	4292295.78	0.20012	640951.33	
4292295.78	641451.33	4292295.78	0.23647	641951.33	
4292295.78	642451.33	4292295.78	0.63961	642951.33	
4292295.78	643451.33	4292295.78	0.10419		

643451.33	4292295.78	0.07014	644451.33
4292295.78	0.04432		
634451.33	4292795.78	0.02635	634951.33
4292795.78	0.03045		
635451.33	4292795.78	0.03585	635951.33
4292795.78	0.04156		
636451.33	4292795.78	0.04560	636951.33
4292795.78	0.05022		
637451.33	4292795.78	0.05710	637951.33
4292795.78	0.06621		
638451.33	4292795.78	0.08078	638951.33
4292795.78	0.15686		
639451.33	4292795.78	0.33066	639951.33
4292795.78	0.37749		
640451.33	4292795.78	0.54147	640951.33
4292795.78	0.39686		
641451.33	4292795.78	1.51713	641951.33
4292795.78	0.40252		
642451.33	4292795.78	0.17630	642951.33
4292795.78	0.09344		
643951.33	4292795.78	0.05265	644451.33
4292795.78	0.04203		
634451.33	4293295.78	0.02494	634951.33
4293295.78	0.02848		
635451.33	4293295.78	0.03321	635951.33
4293295.78	0.03998		
636451.33	4293295.78	0.04798	641951.33
4293295.78	0.19713		
642451.33	4293295.78	0.13124	642951.33
4293295.78	0.09060		
644451.33	4293295.78	0.03842	634451.33
4293795.78	0.02370		
634951.33	4293795.78	0.02720	635451.33
4293795.78	0.03199		

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 Environmental\Desktop\Proj \*\*\*      03/07/22

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4293795.78	635951.33 0.04742	0.03833	636451.33	
4293795.78	641951.33 0.12670	0.16417	642451.33	
4293795.78	643951.33 0.03564	0.04396	644451.33	
4294295.78	634451.33 0.02736	0.02490	634951.33	
4294295.78	635451.33 0.03571	0.03119	635951.33	
4294295.78	636451.33 0.18847	0.04307	641951.33	
4294295.78	642951.33 0.05354	0.08856	643451.33	
4294295.78	643951.33 0.03629	0.04251	644451.33	
4294795.78	634451.33 0.02747	0.02525	634951.33	
4294795.78	635451.33 0.03482	0.03043	635951.33	
4294795.78	636451.33 0.04969	0.04139	643451.33	
4294795.78	643951.33 0.03364	0.03958	644451.33	
4295295.78	634451.33 0.02711	0.02411	634951.33	
4295295.78	635451.33 0.03527	0.03072	635951.33	
4295295.78	636451.33 0.31922	0.04140	641951.33	
4295295.78	642451.33 0.07477	0.23698	642951.33	
4295295.78	643451.33 0.03947	0.05012	643951.33	
4295795.78	644451.33 0.02353	0.03337	634451.33	
4295795.78	634951.33 0.03011	0.02647	635451.33	
4295795.78	635951.33 0.04030	0.03444	636451.33	
4295795.78	641951.33 0.10749	0.14399	642451.33	
4295795.78	642951.33 0.04856	0.06380	643451.33	
4295795.78	643951.33 0.03364	0.03970	644451.33	
4296295.78	634451.33 0.02848	0.02525	634951.33	
4296295.78	635451.33 0.03613	0.03185	635951.33	

636451.33	4296295.78	0.04099	641951.33
4296295.78	0.10341		
642451.33	4296295.78	0.08002	642951.33
4296295.78	0.05788		
643451.33	4296295.78	0.04598	643951.33
4296295.78	0.03884		
644451.33	4296295.78	0.03371	634451.33
4296795.78	0.02598		
634951.33	4296795.78	0.02776	635451.33
4296795.78	0.02997		
635951.33	4296795.78	0.03352	636451.33
4296795.78	0.03928		
641951.33	4296795.78	0.08508	642451.33
4296795.78	0.06904		
642951.33	4296795.78	0.05412	643451.33
4296795.78	0.04382		
643951.33	4296795.78	0.03774	644451.33
4296795.78	0.03284		
634451.33	4297295.78	0.02354	634951.33
4297295.78	0.02582		
635451.33	4297295.78	0.02926	635951.33
4297295.78	0.03407		
636451.33	4297295.78	0.03945	641951.33
4297295.78	0.07516		
642451.33	4297295.78	0.06173	642951.33
4297295.78	0.05056		
643451.33	4297295.78	0.04228	643951.33
4297295.78	0.03648		
644451.33	4297295.78	0.03206	634451.33
4297795.78	0.02379		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 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

\*\*

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

634951.33	4297795.78	0.02692	635451.33
4297795.78	0.03014		
635951.33	4297795.78	0.03335	636451.33
4297795.78	0.03690		
641951.33	4297795.78	0.06703	642451.33
4297795.78	0.05767		
642951.33	4297795.78	0.04776	643451.33
4297795.78	0.04027		
643951.33	4297795.78	0.03503	644451.33
4297795.78	0.03112		
634451.33	4298295.78	0.02449	634951.33
4298295.78	0.02654		
635451.33	4298295.78	0.02822	635951.33
4298295.78	0.03088		
636451.33	4298295.78	0.03510	641951.33
4298295.78	0.05999		
642451.33	4298295.78	0.05186	642951.33
4298295.78	0.04568		
643451.33	4298295.78	0.03936	643951.33
4298295.78	0.03374		
644451.33	4298295.78	0.03015	634451.33
4298795.78	0.02310		
634951.33	4298795.78	0.02438	635451.33
4298795.78	0.02648		
635951.33	4298795.78	0.02993	636451.33
4298795.78	0.03379		
641951.33	4298795.78	0.05507	642451.33
4298795.78	0.04805		
642951.33	4298795.78	0.04138	643451.33
4298795.78	0.03753		
643951.33	4298795.78	0.03373	644451.33
4298795.78	0.02960		
634451.33	4299295.78	0.02152	634951.33
4299295.78	0.02324		
635451.33	4299295.78	0.02585	635951.33
4299295.78	0.02882		
636451.33	4299295.78	0.03344	636951.33
4299295.78	0.03934		
637451.33	4299295.78	0.04637	637951.33
4299295.78	0.05595		
638451.33	4299295.78	0.06750	638951.33
4299295.78	0.07851		
639451.33	4299295.78	0.08496	639951.33
4299295.78	0.08167		
640451.33	4299295.78	0.07624	640951.33
4299295.78	0.06527		
641451.33	4299295.78	0.05747	641951.33
4299295.78	0.05057		
642451.33	4299295.78	0.04464	642951.33
4299295.78	0.03941		
643451.33	4299295.78	0.03464	643951.33
4299295.78	0.03153		
644451.33	4299295.78	0.02923	634451.33
4299795.78	0.02078		

634951.33	4299795.78	0.02287	635451.33
4299795.78	0.02508		
635951.33	4299795.78	0.02838	636451.33
4299795.78	0.03274		
636951.33	4299795.78	0.03783	637451.33
4299795.78	0.04380		
637951.33	4299795.78	0.05182	638451.33
4299795.78	0.06022		
638951.33	4299795.78	0.06870	639451.33
4299795.78	0.07411		
639951.33	4299795.78	0.07234	640451.33
4299795.78	0.06920		
640951.33	4299795.78	0.06103	641451.33
4299795.78	0.05384		
641951.33	4299795.78	0.04761	642451.33
4299795.78	0.04174		
642951.33	4299795.78	0.03725	643451.33
4299795.78	0.03317		
643951.33	4299795.78	0.02958	644451.33
4299795.78	0.02729		
638949.31	4296879.66	0.32612	639500.25
4296879.66	0.32307		
639500.25	4295294.49	6.84259	638949.31
4295293.38	0.86398		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639511.33	4295335.78	10.84542	(16102809)	639511.33
4295355.78	14.70717 (15102716)			
639511.33	4295375.78	16.67555	(15123009)	639511.33
4295395.78	13.88072 (15123009)			
639511.33	4295415.78	9.49511	(15123009)	639511.33
4295435.78	8.93521 (15122609)			
639511.33	4295455.78	7.49380	(15122609)	639511.33
4295475.78	6.08517 (16010409)			
639511.33	4295495.78	7.37404	(15011709)	639511.33
4295515.78	8.10986 (15011709)			



639511.33	4295535.78	7.34509	(15011709)	639511.33
4295555.78	7.86285 (15012109)			
639511.33	4295575.78	8.80275	(15012109)	639511.33
4295595.78	7.73815 (15012109)			
639511.33	4295615.78	5.57126	(15012109)	639511.33
4295635.78	6.19523 (15011209)			
639511.33	4295655.78	6.73980	(15011209)	639511.33
4295675.78	13.32458 (15011709)			
639511.33	4295695.78	8.65141	(14012809)	639511.33
4295715.78	11.04151 (15011709)			
639511.33	4295735.78	13.65054	(15011709)	639511.33
4295755.78	15.45770 (15011709)			
639511.33	4295775.78	16.02724	(15011709)	639511.33
4295795.78	15.25992 (15011709)			
639511.33	4295815.78	15.61636	(14012809)	639511.33
4295835.78	15.55554 (14012809)			
639511.33	4295855.78	14.66716	(14012809)	639511.33
4295875.78	13.06425 (14012809)			
639511.33	4295895.78	17.24204	(14012809)	639511.33
4295915.78	13.18550 (17122409)			
639511.33	4295935.78	13.07247	(17122409)	639511.33
4295955.78	13.07475 (17122409)			
639511.33	4295975.78	12.93390	(17122409)	639511.33
4295995.78	12.63498 (17122409)			
639511.33	4296015.78	12.31266	(17122409)	639511.33
4296035.78	11.90412 (17122409)			
639511.33	4296055.78	11.42843	(17122409)	639511.33
4296075.78	10.90952 (17122409)			
639511.33	4296095.78	10.35800	(17122409)	639511.33
4296115.78	9.80371 (17122409)			
639511.33	4296135.78	9.25705	(17122409)	639511.33
4296155.78	8.71533 (17122409)			
639511.33	4296175.78	8.18517	(17122409)	639511.33
4296195.78	7.67038 (17122409)			
639511.33	4296215.78	7.16574	(17122409)	639511.33
4296235.78	6.70778 (15010709)			
639511.33	4296255.78	6.35072	(15010709)	639511.33
4296275.78	6.09738 (15010709)			
639511.33	4296295.78	5.85188	(15010709)	639511.33
4296315.78	5.61155 (15010709)			
639511.33	4296335.78	5.35957	(15121216)	639511.33
4296355.78	5.21112 (15121216)			
639511.33	4296375.78	5.02963	(15121216)	639511.33
4296395.78	4.82332 (15121216)			
639511.33	4296415.78	4.61970	(15121216)	639511.33
4296435.78	4.42305 (15121216)			
639511.33	4296455.78	4.28910	(15121216)	639511.33
4296475.78	4.17020 (16112216)			
639511.33	4296495.78	4.18425	(16112216)	639511.33
4296515.78	4.17123 (16112216)			
639511.33	4296535.78	4.15039	(16112216)	639511.33
4296555.78	4.12253 (16112216)			
639511.33	4296575.78	4.08844	(16112216)	639511.33
4296595.78	4.04725 (16112216)			
639511.33	4296615.78	3.99951	(16112216)	639511.33
4296635.78	3.94135 (16112216)			

639511.33	4296655.78	3.88038	(16112216)	639511.33
4296675.78	3.81803	(16112216)		
639511.33	4296695.78	3.77517	(16112216)	639511.33
4296715.78	3.72217	(16112216)		
639511.33	4296735.78	3.66078	(16112216)	639511.33
4296755.78	3.60150	(16020809)		
639511.33	4296775.78	3.60928	(16020809)	639511.33
4296795.78	3.61470	(16020809)		
639511.33	4296815.78	3.62557	(16020809)	639511.33
4296835.78	3.63318	(16020809)		
639511.33	4296855.78	3.63819	(16020809)	639511.33
4296875.78	3.64570	(16020809)		
638751.33	4295095.78	12.37502	(15010109)	638771.33
4295095.78	11.86907	(15010109)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638791.33	4295095.78	11.34694	(15010109)	638811.33
4295095.78	10.82261	(15010109)		
638831.33	4295095.78	10.29635	(15010109)	638851.33
4295095.78	9.72513	(15010109)		
638871.33	4295095.78	9.14915	(15010109)	638891.33
4295095.78	8.59125	(15010109)		
638911.33	4295095.78	8.63171	(16012109)	638931.33
4295095.78	9.31784	(16012109)		
638951.33	4295095.78	9.91816	(16012109)	638971.33
4295095.78	10.30503	(14121409)		
638991.33	4295095.78	12.55730	(14121409)	639011.33
4295095.78	14.57486	(14121409)		
639031.33	4295095.78	16.32422	(14121409)	639051.33
4295095.78	17.73857	(14121409)		
639071.33	4295095.78	18.80136	(14121409)	639091.33
4295095.78	19.47810	(14121409)		
639111.33	4295095.78	19.63173	(14121409)	639131.33
4295095.78	19.00053	(14121409)		
639151.33	4295095.78	17.47441	(14121409)	639171.33
4295095.78	15.18190	(14121409)		

639191.33	4295095.78	12.26085	(14121409)	639211.33
4295095.78	9.04789	(14121409)		
639231.33	4295095.78	7.22130	(16010709)	639251.33
4295095.78	8.64677	(16120709)		
639271.33	4295095.78	8.48523	(16120709)	639291.33
4295095.78	7.99428	(16010809)		
639311.33	4295095.78	8.50428	(17122609)	639331.33
4295095.78	10.05370	(17122609)		
639351.33	4295095.78	11.03865	(17010709)	639371.33
4295095.78	12.05561	(17010709)		
639391.33	4295095.78	11.64809	(16010209)	639411.33
4295095.78	13.89269	(16010209)		
639431.33	4295095.78	14.67386	(16010209)	639451.33
4295095.78	13.58300	(16010209)		
639471.33	4295095.78	13.32199	(15011509)	639491.33
4295095.78	14.58943	(15011509)		
639511.33	4295095.78	14.39764	(15011509)	639531.33
4295095.78	12.97868	(15011509)		
639551.33	4295095.78	13.17382	(16010409)	639571.33
4295095.78	12.90968	(16010409)		
639591.33	4295095.78	11.85814	(16010409)	639611.33
4295095.78	10.34123	(16010409)		
639631.33	4295095.78	12.59125	(15011209)	639651.33
4295095.78	14.52135	(15011209)		
639671.33	4295095.78	15.78458	(15011209)	639691.33
4295095.78	16.25727	(15011209)		
639711.33	4295095.78	15.94481	(15011209)	638751.33
4295115.78	13.02509	(15010109)		
638771.33	4295115.78	12.51762	(15010109)	638791.33
4295115.78	11.97041	(15010109)		
638811.33	4295115.78	11.41690	(15010109)	638831.33
4295115.78	10.88109	(15010109)		
638851.33	4295115.78	10.36656	(15010109)	638871.33
4295115.78	9.83114	(15010109)		
638891.33	4295115.78	9.29943	(15010109)	638911.33
4295115.78	8.87493	(16123109)		
638931.33	4295115.78	8.62574	(14122909)	638951.33
4295115.78	9.33075	(16012109)		
638971.33	4295115.78	10.01426	(16012109)	638991.33
4295115.78	11.51811	(14121409)		
639011.33	4295115.78	13.71909	(14121409)	639031.33
4295115.78	15.61758	(14121409)		
639051.33	4295115.78	17.14071	(14121409)	639071.33
4295115.78	18.25308	(14121409)		
639091.33	4295115.78	18.96518	(14121409)	639111.33
4295115.78	19.23672	(14121409)		
639131.33	4295115.78	18.88596	(14121409)	639151.33
4295115.78	17.67634	(14121409)		
639171.33	4295115.78	15.66676	(14121409)	639191.33
4295115.78	12.95243	(14121409)		
639211.33	4295115.78	9.79738	(14121409)	639231.33
4295115.78	7.04872	(16010709)		
639251.33	4295115.78	8.53527	(16010709)	639271.33
4295115.78	8.71843	(16010709)		
639291.33	4295115.78	7.87472	(16010709)	639311.33
4295115.78	8.19331	(17122609)		

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        639331.33  4295115.78      9.71116 (17122609)          639351.33
4295115.78      10.81477 (17010709)
        639371.33  4295115.78      11.57199 (17010709)          639391.33
4295115.78      12.48558 (16010209)
^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639411.33	4295115.78	14.44441	(16010209)	639431.33
4295115.78	14.64567	(16010209)		
639451.33	4295115.78	12.87315	(16010209)	639471.33
4295115.78	14.27514	(15011509)		
639491.33	4295115.78	14.87322	(15011509)	639511.33
4295115.78	13.98348	(15011509)		
639531.33	4295115.78	13.12314	(16010409)	639551.33
4295115.78	13.19410	(16010409)		
639571.33	4295115.78	12.32580	(16010409)	639591.33
4295115.78	10.87047	(16010409)		
639611.33	4295115.78	12.55251	(15011209)	639631.33
4295115.78	14.61167	(15011209)		
639651.33	4295115.78	15.95304	(15011209)	639671.33
4295115.78	16.43588	(15011209)		
639691.33	4295115.78	16.07175	(15011209)	639711.33
4295115.78	15.00059	(15011209)		
638751.33	4295135.78	13.68872	(15010109)	638771.33
4295135.78	13.21895	(15010109)		
638791.33	4295135.78	12.65810	(15010109)	638811.33
4295135.78	12.05793	(15010109)		
638831.33	4295135.78	11.46492	(15010109)	638851.33
4295135.78	10.91099	(15010109)		
638871.33	4295135.78	10.40603	(15010109)	638891.33
4295135.78	9.90625	(15010109)		
638911.33	4295135.78	9.51760	(16123109)	638931.33
4295135.78	9.17037	(16123109)		
638951.33	4295135.78	8.63706	(14122909)	638971.33
4295135.78	9.28799	(16012109)		
638991.33	4295135.78	10.38811	(14121409)	639011.33
4295135.78	12.76988	(14121409)		

639031.33	4295135.78	14.84893	(14121409)	639051.33
4295135.78	16.53710	(14121409)		
639071.33	4295135.78	17.74419	(14121409)	639091.33
4295135.78	18.47805	(14121409)		
639111.33	4295135.78	18.77751	(14121409)	639131.33
4295135.78	18.57866	(14121409)		
639151.33	4295135.78	17.66719	(14121409)	639171.33
4295135.78	15.92908	(14121409)		
639191.33	4295135.78	13.46822	(14121409)	639211.33
4295135.78	10.44843	(14121409)		
639231.33	4295135.78	7.27151	(14121409)	639251.33
4295135.78	8.53410	(16010709)		
639271.33	4295135.78	8.93987	(16010709)	639291.33
4295135.78	8.23429	(16010709)		
639311.33	4295135.78	7.80061	(17122609)	639331.33
4295135.78	9.27505	(17122609)		
639351.33	4295135.78	10.46869	(17010709)	639371.33
4295135.78	10.93560	(17010709)		
639391.33	4295135.78	13.25643	(16010209)	639411.33
4295135.78	14.81030	(16010209)		
639431.33	4295135.78	14.33965	(16010209)	639451.33
4295135.78	13.42379	(15011509)		
639471.33	4295135.78	14.93053	(15011509)	639491.33
4295135.78	14.76505	(15011509)		
639511.33	4295135.78	13.21699	(15011509)	639531.33
4295135.78	13.35606	(16010409)		
639551.33	4295135.78	12.73390	(16010409)	639571.33
4295135.78	11.36911	(16010409)		
639591.33	4295135.78	12.43518	(15011209)	639611.33
4295135.78	14.63213	(15011209)		
639631.33	4295135.78	16.05835	(15011209)	639651.33
4295135.78	16.55485	(15011209)		
639671.33	4295135.78	16.13749	(15011209)	639691.33
4295135.78	14.96746	(15011209)		
639711.33	4295135.78	13.29319	(15011209)	638751.33
4295155.78	14.29727	(15010109)		
638771.33	4295155.78	13.93776	(15010109)	638791.33
4295155.78	13.41966	(15010109)		
638811.33	4295155.78	12.79770	(15010109)	638831.33
4295155.78	12.13500	(15010109)		
638851.33	4295155.78	11.48998	(15010109)	638871.33
4295155.78	10.90674	(15010109)		
638891.33	4295155.78	10.40558	(15010109)	638911.33
4295155.78	9.94525	(15010109)		
638931.33	4295155.78	9.70338	(16123109)	638951.33
4295155.78	9.44320	(16123109)		
638971.33	4295155.78	8.94041	(16123109)	638991.33
4295155.78	9.13594	(14121409)		
639011.33	4295155.78	11.66187	(14121409)	639031.33
4295155.78	13.98062	(14121409)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639051.33	4295155.78	15.88855	(14121409)	639071.33
4295155.78	17.26076	(14121409)		
639091.33	4295155.78	18.05692	(14121409)	639111.33
4295155.78	18.34189	(14121409)		
639131.33	4295155.78	18.16970	(14121409)	639151.33
4295155.78	17.44920	(14121409)		
639171.33	4295155.78	15.96987	(14121409)	639191.33
4295155.78	13.76795	(14121409)		
639211.33	4295155.78	10.94457	(14121409)	639231.33
4295155.78	7.81563	(14121409)		
639251.33	4295155.78	8.47365	(16010709)	639271.33
4295155.78	9.12711	(16010709)		
639291.33	4295155.78	8.58940	(16010709)	639311.33
4295155.78	7.31204	(17122609)		
639331.33	4295155.78	8.72826	(17122609)	639351.33
4295155.78	9.97167	(17010709)		
639371.33	4295155.78	11.28483	(16010209)	639391.33
4295155.78	13.91177	(16010209)		
639411.33	4295155.78	14.93073	(16010209)	639431.33
4295155.78	13.70396	(16010209)		
639451.33	4295155.78	14.44314	(15011509)	639471.33
4295155.78	15.19450	(15011509)		
639491.33	4295155.78	14.23690	(15011509)	639511.33
4295155.78	13.34990	(16010409)		
639531.33	4295155.78	13.05434	(16010409)	639551.33
4295155.78	11.82651	(16010409)		
639571.33	4295155.78	12.21361	(15011209)	639591.33
4295155.78	14.55730	(15011209)		
639611.33	4295155.78	16.07808	(15011209)	639631.33
4295155.78	16.59327	(15011209)		
639651.33	4295155.78	16.12206	(15011209)	639671.33
4295155.78	14.85347	(15011209)		
639691.33	4295155.78	13.06638	(15011209)	639711.33
4295155.78	11.05404	(15011209)		
638751.33	4295175.78	14.74595	(15010109)	638771.33
4295175.78	14.58934	(15010109)		
638791.33	4295175.78	14.20240	(15010109)	638811.33
4295175.78	13.63138	(15010109)		
638831.33	4295175.78	12.93833	(15010109)	638851.33
4295175.78	12.19842	(15010109)		

638871.33	4295175.78	11.48706	(15010109)	638891.33
4295175.78	10.86387	(15010109)		
638911.33	4295175.78	10.36340	(15010109)	638931.33
4295175.78	9.94379	(15010109)		
638951.33	4295175.78	9.84910	(16123109)	638971.33
4295175.78	9.67768	(16123109)		
638991.33	4295175.78	9.25000	(16123109)	639011.33
4295175.78	10.43797	(14121409)		
639031.33	4295175.78	12.97928	(14121409)	639051.33
4295175.78	15.14366	(14121409)		
639071.33	4295175.78	16.76283	(14121409)	639091.33
4295175.78	17.70220	(14121409)		
639111.33	4295175.78	17.99471	(14121409)	639131.33
4295175.78	17.76893	(14121409)		
639151.33	4295175.78	17.08356	(14121409)	639171.33
4295175.78	15.80624	(14121409)		
639191.33	4295175.78	13.82750	(14121409)	639211.33
4295175.78	11.23132	(14121409)		
639231.33	4295175.78	8.22556	(14121409)	639251.33
4295175.78	7.88193	(16010709)		
639271.33	4295175.78	9.26851	(16010709)	639291.33
4295175.78	8.93400	(16010709)		
639311.33	4295175.78	7.43264	(16010709)	639331.33
4295175.78	8.05030	(17122609)		
639351.33	4295175.78	9.29393	(17010709)	639371.33
4295175.78	12.03198	(16010209)		
639391.33	4295175.78	14.38942	(16010209)	639411.33
4295175.78	14.74046	(16010209)		
639431.33	4295175.78	13.30267	(15011509)	639451.33
4295175.78	15.11587	(15011509)		
639471.33	4295175.78	14.99317	(15011509)	639491.33
4295175.78	13.30347	(15011509)		
639511.33	4295175.78	13.24577	(16010409)	639531.33
4295175.78	12.22131	(16010409)		
639551.33	4295175.78	11.85975	(15011209)	639571.33
4295175.78	14.35345	(15011209)		
639591.33	4295175.78	15.97869	(15011209)	639611.33
4295175.78	16.52202	(15011209)		
639631.33	4295175.78	16.00248	(15011209)	639651.33
4295175.78	14.63725	(15011209)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639671.33	4295175.78	12.74290	(15011209)	639691.33
4295175.78	10.64193	(15011209)		
639711.33	4295175.78	8.59849	(15011209)	638751.33
4295195.78	14.91936	(15010109)		
638771.33	4295195.78	15.04922	(15010109)	638791.33
4295195.78	14.89845	(15010109)		
638811.33	4295195.78	14.48412	(15010109)	638831.33
4295195.78	13.85428	(15010109)		
638851.33	4295195.78	13.07993	(15010109)	638871.33
4295195.78	12.24807	(15010109)		
638891.33	4295195.78	11.45491	(15010109)	638911.33
4295195.78	10.77842	(15010109)		
638931.33	4295195.78	10.26843	(15010109)	638951.33
4295195.78	9.78321	(16123109)		
638971.33	4295195.78	9.93078	(16123109)	638991.33
4295195.78	9.85907	(16123109)		
639011.33	4295195.78	9.52133	(16123109)	639031.33
4295195.78	11.78009	(14121409)		
639051.33	4295195.78	14.25026	(14121409)	639071.33
4295195.78	16.18628	(14121409)		
639091.33	4295195.78	17.38065	(14121409)	639111.33
4295195.78	17.76493	(14121409)		
639131.33	4295195.78	17.47456	(14121409)	639151.33
4295195.78	16.69584	(14121409)		
639171.33	4295195.78	15.47030	(14121409)	639191.33
4295195.78	13.65067	(14121409)		
639211.33	4295195.78	11.26894	(14121409)	639231.33
4295195.78	8.44490	(14121409)		
639251.33	4295195.78	7.67441	(16010709)	639271.33
4295195.78	9.35011	(16010709)		
639291.33	4295195.78	9.25779	(16010709)	639311.33
4295195.78	7.84300	(16010709)		
639331.33	4295195.78	7.22009	(17122609)	639351.33
4295195.78	9.59326	(16010209)		
639371.33	4295195.78	12.66580	(16010209)	639391.33
4295195.78	14.61191	(16010209)		
639411.33	4295195.78	14.17389	(16010209)	639431.33
4295195.78	14.36113	(15011509)		
639451.33	4295195.78	15.31880	(15011509)	639471.33
4295195.78	14.29225	(15011509)		
639491.33	4295195.78	13.24626	(16010409)	639511.33
4295195.78	12.51957	(16010409)		
639531.33	4295195.78	11.33077	(15011209)	639551.33
4295195.78	13.97622	(15011209)		
639571.33	4295195.78	15.71905	(15011209)	639591.33
4295195.78	16.30113	(15011209)		
639611.33	4295195.78	15.74526	(15011209)	639631.33
4295195.78	14.29574	(15011209)		
639651.33	4295195.78	12.30605	(15011209)	639671.33
4295195.78	10.13252	(15011209)		



639691.33	4295195.78	8.90514	(15012009)	639711.33
4295195.78	10.03957	(15012009)		
638751.33	4295215.78	14.71299	(15010109)	638771.33
4295215.78	15.18746	(15010109)		
638791.33	4295215.78	15.36370	(15010109)	638811.33
4295215.78	15.22531	(15010109)		
638831.33	4295215.78	14.78598	(15010109)	638851.33
4295215.78	14.09312	(15010109)		
638871.33	4295215.78	13.22508	(15010109)	638891.33
4295215.78	12.28715	(15010109)		
638911.33	4295215.78	11.39304	(15010109)	638931.33
4295215.78	10.51675	(15010109)		
638951.33	4295215.78	9.70902	(15010109)	638971.33
4295215.78	9.46436	(16123109)		
638991.33	4295215.78	9.94679	(16123109)	639011.33
4295215.78	9.98138	(16123109)		
639031.33	4295215.78	10.43807	(14121409)	639051.33
4295215.78	13.17470	(14121409)		
639071.33	4295215.78	15.45795	(14121409)	639091.33
4295215.78	17.01510	(14121409)		
639111.33	4295215.78	17.63120	(14121409)	639131.33
4295215.78	17.35062	(14121409)		
639151.33	4295215.78	16.42121	(14121409)	639171.33
4295215.78	15.07299	(14121409)		
639191.33	4295215.78	13.29593	(14121409)	639211.33
4295215.78	11.04991	(14121409)		
639231.33	4295215.78	8.41674	(14121409)	639251.33
4295215.78	7.36293	(16010709)		
639271.33	4295215.78	9.35350	(16010709)	639291.33
4295215.78	9.54703	(16010709)		

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 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639311.33	4295215.78	8.25618	(16010709)	639331.33
4295215.78	7.26837	(15113012)		
639351.33	4295215.78	10.12872	(16010209)	639371.33
4295215.78	13.11037	(16010209)		

639391.33	4295215.78	14.48304	(16010209)	639411.33
4295215.78	13.15508	(16010209)		
639431.33	4295215.78	15.00073	(15011509)	639451.33
4295215.78	14.95065	(15011509)		
639471.33	4295215.78	13.11330	(15011509)	639491.33
4295215.78	12.66405	(16010409)		
639511.33	4295215.78	11.23524	(16010409)	639531.33
4295215.78	13.36182	(15011209)		
639551.33	4295215.78	15.23465	(15011209)	639571.33
4295215.78	15.87814	(15011209)		
639591.33	4295215.78	15.30840	(15011209)	639611.33
4295215.78	13.79509	(15011209)		
639631.33	4295215.78	11.73517	(15011209)	639651.33
4295215.78	9.51584	(15011209)		
639671.33	4295215.78	9.58195	(15012009)	639691.33
4295215.78	10.59670	(15012009)		
639711.33	4295215.78	11.23310	(15012009)	638751.33
4295235.78	14.06732	(15010109)		
638771.33	4295235.78	14.89545	(15010109)	638791.33
4295235.78	15.45268	(15010109)		
638811.33	4295235.78	15.68683	(15010109)	638831.33
4295235.78	15.57055	(15010109)		
638851.33	4295235.78	15.10924	(15010109)	638871.33
4295235.78	14.35023	(15010109)		
638891.33	4295235.78	13.37896	(15010109)	638911.33
4295235.78	12.26531	(15010109)		
638931.33	4295235.78	11.09537	(15010109)	638951.33
4295235.78	10.00051	(15010109)		
638971.33	4295235.78	9.05760	(15010109)	638991.33
4295235.78	9.29976	(16123109)		
639011.33	4295235.78	9.89159	(16123109)	639031.33
4295235.78	10.09737	(16123109)		
639051.33	4295235.78	11.85407	(14121409)	639071.33
4295235.78	14.51938	(14121409)		
639091.33	4295235.78	16.51285	(14121409)	639111.33
4295235.78	17.51550	(14121409)		
639131.33	4295235.78	17.39769	(14121409)	639151.33
4295235.78	16.36448	(14121409)		
639171.33	4295235.78	14.77984	(14121409)	639191.33
4295235.78	12.86526	(14121409)		
639211.33	4295235.78	10.62366	(14121409)	639231.33
4295235.78	8.11587	(14121409)		
639251.33	4295235.78	6.93215	(16010709)	639271.33
4295235.78	9.25473	(16010709)		
639291.33	4295235.78	9.78322	(16010709)	639311.33
4295235.78	8.66181	(16010709)		
639331.33	4295235.78	7.58071	(16010209)	639351.33
4295235.78	10.49032	(16010209)		
639371.33	4295235.78	13.25843	(16010209)	639391.33
4295235.78	13.88812	(16010209)		
639411.33	4295235.78	13.79038	(15011509)	639431.33
4295235.78	15.05066	(15011509)		
639451.33	4295235.78	13.96494	(15011509)	639471.33
4295235.78	12.56770	(16010409)		
639491.33	4295235.78	11.38436	(16010409)	639511.33
4295235.78	12.42343	(15011209)		

639531.33	4295235.78	14.44195	(15011209)	639551.33
4295235.78	15.18091	(15011209)		
639571.33	4295235.78	14.63591	(15011209)	639591.33
4295235.78	13.09769	(15011209)		
639611.33	4295235.78	11.00710	(15011209)	639631.33
4295235.78	8.87617	(15012009)		
639651.33	4295235.78	10.12304	(15012009)	639671.33
4295235.78	10.96870	(15012009)		
639691.33	4295235.78	11.37564	(15012009)	639711.33
4295235.78	11.36017	(15012009)		
638751.33	4295255.78	12.98106	(15010109)	638771.33
4295255.78	14.11977	(15010109)		
638791.33	4295255.78	15.05585	(15010109)	638811.33
4295255.78	15.71028	(15010109)		
638831.33	4295255.78	16.01608	(15010109)	638851.33
4295255.78	15.93336	(15010109)		
638871.33	4295255.78	15.45605	(15010109)	638891.33
4295255.78	14.61509	(15010109)		
638911.33	4295255.78	13.46380	(15010109)	638931.33
4295255.78	12.13107	(15010109)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638951.33	4295255.78	10.75184	(15010109)	638971.33
4295255.78	9.45980	(15010109)		
638991.33	4295255.78	8.68784	(16012409)	639011.33
4295255.78	9.06926	(16123109)		
639031.33	4295255.78	9.59183	(16123109)	639051.33
4295255.78	10.36219	(14121409)		
639071.33	4295255.78	13.33740	(14121409)	639091.33
4295255.78	15.78918	(14121409)		
639111.33	4295255.78	17.29749	(14121409)	639131.33
4295255.78	17.53956	(14121409)		
639151.33	4295255.78	16.56404	(14121409)	639171.33
4295255.78	14.74471	(14121409)		
639191.33	4295255.78	12.51881	(14121409)	639211.33
4295255.78	10.10822	(14121409)		

639231.33	4295255.78	7.59906	(14121409)	639251.33
4295255.78	6.92166	(14113009)		
639271.33	4295255.78	9.01945	(16010709)	639291.33
4295255.78	9.93414	(16010709)		
639311.33	4295255.78	9.04301	(16010709)	639331.33
4295255.78	9.88702	(17011209)		
639351.33	4295255.78	13.36374	(17011209)	639371.33
4295255.78	14.95500	(16010209)		
639391.33	4295255.78	16.59595	(16121316)	639411.33
4295255.78	17.24037	(15011509)		
639431.33	4295255.78	14.35369	(15011509)	639451.33
4295255.78	12.40798	(15011509)		
639471.33	4295255.78	11.31339	(16010409)	639491.33
4295255.78	11.03669	(15011209)		
639511.33	4295255.78	13.22081	(15011209)	639531.33
4295255.78	14.11347	(15011209)		
639551.33	4295255.78	13.65823	(15011209)	639571.33
4295255.78	12.16192	(15011209)		
639591.33	4295255.78	10.10001	(15011209)	639611.33
4295255.78	9.33854	(15012009)		
639631.33	4295255.78	10.44485	(15012009)	639651.33
4295255.78	11.06966	(15012009)		
639671.33	4295255.78	11.21223	(15012009)	639691.33
4295255.78	10.92739	(15012009)		
639711.33	4295255.78	10.30311	(15012009)	638751.33
4295275.78	11.51586	(15010109)		
638771.33	4295275.78	12.87651	(15010109)	638791.33
4295275.78	14.13017	(15010109)		
638811.33	4295275.78	15.18620	(15010109)	638831.33
4295275.78	15.95325	(15010109)		
638851.33	4295275.78	16.34667	(15010109)	638871.33
4295275.78	16.30901	(15010109)		
638891.33	4295275.78	15.80284	(15010109)	638911.33
4295275.78	14.86114	(15010109)		
638931.33	4295275.78	13.55984	(15010109)	638751.33
4295295.78	9.78616	(15010109)		
638771.33	4295295.78	11.25102	(15010109)	638791.33
4295295.78	12.71253	(15010109)		
638811.33	4295295.78	14.08793	(15010109)	638831.33
4295295.78	15.27634	(15010109)		
638851.33	4295295.78	16.17198	(15010109)	638871.33
4295295.78	16.66643	(15010109)		
638891.33	4295295.78	16.68157	(15010109)	638911.33
4295295.78	16.17250	(15010109)		
638931.33	4295295.78	15.15684	(15010109)	638751.33
4295315.78	9.82517	(16122209)		
638771.33	4295315.78	9.84030	(16122209)	638791.33
4295315.78	10.91683	(15010109)		
638811.33	4295315.78	12.47884	(15010109)	638831.33
4295315.78	13.98101	(15010109)		
638851.33	4295315.78	15.31293	(15010109)	638871.33
4295315.78	16.35128	(15010109)		
638891.33	4295315.78	16.97126	(15010109)	638911.33
4295315.78	17.06984	(15010109)		
638931.33	4295315.78	16.57966	(15010109)	638751.33
4295335.78	10.03498	(15010909)		

638771.33	4295335.78	9.83635	(16122209)	638791.33
4295335.78	9.95690	(16122209)		
638811.33	4295335.78	10.50578	(15010109)	638831.33
4295335.78	12.16433	(15010109)		
638851.33	4295335.78	13.79549	(15010109)	638871.33
4295335.78	15.28192	(15010109)		
638891.33	4295335.78	16.48412	(15010109)	638911.33
4295335.78	17.25464	(15010109)		
638931.33	4295335.78	17.46299	(15010109)	639531.33
4295335.78	8.58566	(14122509)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295335.78	8.10568	(15123009)	639571.33
4295335.78	8.13886	(15123009)		
639591.33	4295335.78	8.91390	(17011609)	639611.33
4295335.78	10.56430	(17011609)		
639631.33	4295335.78	12.00542	(17011609)	639651.33
4295335.78	13.19714	(17011609)		
639671.33	4295335.78	14.12266	(17011609)	639691.33
4295335.78	14.78857	(17011609)		
639711.33	4295335.78	15.21203	(17011609)	638751.33
4295355.78	11.61048	(15010909)		
638771.33	4295355.78	10.74682	(15010909)	638791.33
4295355.78	9.88731	(15010909)		
638811.33	4295355.78	10.00474	(16122209)	638831.33
4295355.78	10.07147	(16122209)		
638851.33	4295355.78	11.75764	(15010109)	638871.33
4295355.78	13.51778	(15010109)		
638891.33	4295355.78	15.16736	(15010109)	638911.33
4295355.78	16.55093	(15010109)		
638931.33	4295355.78	17.49836	(15010109)	639531.33
4295355.78	9.11180	(15123009)		
639551.33	4295355.78	8.81461	(15123009)	639571.33
4295355.78	9.28598	(17011609)		
639591.33	4295355.78	10.93551	(17011609)	639611.33
4295355.78	12.27438	(17011609)		

639631.33	4295355.78	13.28883	(17011609)	639651.33
4295355.78	13.98723	(17011609)		
639671.33	4295355.78	14.40325	(17011609)	639691.33
4295355.78	14.57389	(17011609)		
639711.33	4295355.78	14.54267	(17011609)	638751.33
4295375.78	13.66932	(15010909)		
638771.33	4295375.78	12.75136	(15010909)	638791.33
4295375.78	11.76687	(15010909)		
638811.33	4295375.78	10.69373	(15010909)	638831.33
4295375.78	9.96789	(16122209)		
638851.33	4295375.78	10.15913	(16122209)	638871.33
4295375.78	11.24761	(15010109)		
638891.33	4295375.78	13.13065	(15010109)	638911.33
4295375.78	14.94803	(15010109)		
638931.33	4295375.78	16.52957	(15010109)	639531.33
4295375.78	9.16675	(15123009)		
639551.33	4295375.78	8.46817	(15123009)	639571.33
4295375.78	9.95299	(17011609)		
639591.33	4295375.78	11.18195	(17011609)	639611.33
4295375.78	12.03198	(17011609)		
639631.33	4295375.78	12.54111	(17011609)	639651.33
4295375.78	12.76462	(17011609)		
639671.33	4295375.78	12.76031	(17011609)	639691.33
4295375.78	12.58033	(17011609)		
639711.33	4295375.78	12.18404	(17011609)	638751.33
4295395.78	15.82217	(15010909)		
638771.33	4295395.78	15.04103	(15010909)	638791.33
4295395.78	14.10953	(15010909)		
638811.33	4295395.78	13.04993	(15010909)	638831.33
4295395.78	11.89797	(15010909)		
638851.33	4295395.78	10.63418	(15010909)	638871.33
4295395.78	10.13920	(16122209)		
638891.33	4295395.78	10.62372	(15010109)	638911.33
4295395.78	12.61713	(15010109)		
638931.33	4295395.78	14.60111	(15010109)	639531.33
4295395.78	8.89583	(15122609)		
639551.33	4295395.78	8.05445	(15122609)	639571.33
4295395.78	8.67205	(17011609)		
639591.33	4295395.78	9.43761	(17011609)	639611.33
4295395.78	9.85768	(17011609)		
639631.33	4295395.78	9.90391	(17011609)	639651.33
4295395.78	9.85312	(17011609)		
639671.33	4295395.78	9.61459	(17011609)	639691.33
4295395.78	9.24031	(17011609)		
639711.33	4295395.78	8.77261	(17011609)	638751.33
4295415.78	17.62897	(15010909)		
638771.33	4295415.78	17.19828	(15010909)	638791.33
4295415.78	16.54614	(15010909)		
638811.33	4295415.78	15.68970	(15010909)	638831.33
4295415.78	14.64196	(15010909)		
638851.33	4295415.78	13.42999	(15010909)	638871.33
4295415.78	12.09015	(15010909)		
638891.33	4295415.78	10.67436	(15010909)	638911.33
4295415.78	10.24754	(16122209)		
638931.33	4295415.78	11.96094	(15010109)	639531.33
4295415.78	8.51277	(15122609)		

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 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295415.78	7.17090	(15122609)	639571.33
4295415.78	5.94243	(17011609)		
639591.33	4295415.78	6.35757	(17011609)	639611.33
4295415.78	6.49800	(17011609)		
639631.33	4295415.78	6.43549	(17011609)	639651.33
4295415.78	6.22898	(17011609)		
639671.33	4295415.78	5.92825	(17011609)	639691.33
4295415.78	5.56783	(17011609)		
639711.33	4295415.78	5.17542	(17011609)	638751.33
4295435.78	18.62449	(15010909)		
638771.33	4295435.78	18.65570	(15010909)	638791.33
4295435.78	18.47207	(15010909)		
638811.33	4295435.78	18.04602	(15010909)	638831.33
4295435.78	17.37107	(15010909)		
638851.33	4295435.78	16.44721	(15010909)	638871.33
4295435.78	15.28628	(15010909)		
638891.33	4295435.78	13.91208	(15010909)	638911.33
4295435.78	12.37134	(15010909)		
638931.33	4295435.78	10.72485	(15010909)	639531.33
4295435.78	7.38645	(15122609)		
639551.33	4295435.78	5.96948	(15122609)	639571.33
4295435.78	4.76524	(15122609)		
639591.33	4295435.78	4.19015	(16041416)	639611.33
4295435.78	3.89937	(16041416)		
639631.33	4295435.78	3.63817	(16041416)	639651.33
4295435.78	3.73904	(15011209)		
639671.33	4295435.78	4.17664	(15011209)	639691.33
4295435.78	4.55420	(15011209)		
639711.33	4295435.78	4.85407	(15011209)	638751.33
4295455.78	18.44271	(15010909)		
638771.33	4295455.78	18.95847	(15010909)	638791.33
4295455.78	19.31111	(15010909)		
638811.33	4295455.78	19.44954	(15010909)	638831.33
4295455.78	19.34016	(15010909)		

638851.33	4295455.78	18.95691	(15010909)	638871.33
4295455.78	18.28181	(15010909)		
638891.33	4295455.78	17.30528	(15010909)	638911.33
4295455.78	16.03335	(15010909)		
638931.33	4295455.78	14.49726	(15010909)	639531.33
4295455.78	5.90235	(15122609)		
639551.33	4295455.78	4.61954	(15122609)	639571.33
4295455.78	3.77196	(15122609)		
639591.33	4295455.78	3.25361	(15122609)	639611.33
4295455.78	3.28716	(15011209)		
639631.33	4295455.78	3.78908	(15011209)	639651.33
4295455.78	4.25198	(15011209)		
639671.33	4295455.78	4.65188	(15011209)	639691.33
4295455.78	4.96927	(15011209)		
639711.33	4295455.78	5.19063	(15011209)	638751.33
4295475.78	16.99716	(15010909)		
638771.33	4295475.78	17.90890	(15010909)	638791.33
4295475.78	18.73465	(15010909)		
638811.33	4295475.78	19.41527	(15010909)	638831.33
4295475.78	19.91327	(15010909)		
638851.33	4295475.78	20.18624	(15010909)	638871.33
4295475.78	20.18877	(15010909)		
638891.33	4295475.78	19.88115	(15010909)	638911.33
4295475.78	19.22857	(15010909)		
638931.33	4295475.78	18.21311	(15010909)	639531.33
4295475.78	5.19394	(15011709)		
639551.33	4295475.78	4.97961	(15011709)	639571.33
4295475.78	4.74168	(15011709)		
639591.33	4295475.78	4.49534	(15011709)	639611.33
4295475.78	4.24913	(15011709)		
639631.33	4295475.78	4.32557	(15011209)	639651.33
4295475.78	4.74907	(15011209)		
639671.33	4295475.78	5.08495	(15011209)	639691.33
4295475.78	5.31824	(15011209)		
639711.33	4295475.78	5.44080	(15011209)	638751.33
4295495.78	14.48552	(15010909)		
638771.33	4295495.78	15.62123	(15010909)	638791.33
4295495.78	16.74380	(15010909)		
638811.33	4295495.78	17.81669	(15010909)	638831.33
4295495.78	18.80226	(15010909)		
638851.33	4295495.78	19.65966	(15010909)	638871.33
4295495.78	20.33687	(15010909)		
638891.33	4295495.78	20.77874	(15010909)	638911.33
4295495.78	20.92695	(15010909)		
638931.33	4295495.78	20.72013	(15010909)	639531.33
4295495.78	7.36731	(15011709)		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

                         \*\*\* THE      1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    POINT\_DG \*\*\*



DG\_3

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4295495.78	639551.33	4295495.78	7.00191 (15011709)	7.22784	(15011709)	639571.33
4295495.78	639591.33	4295495.78	6.41518 (15011709)	6.72436	(15011709)	639611.33
4295495.78	639631.33	4295495.78	5.75422 (15011709)	6.08860	(15011709)	639651.33
4295495.78	639671.33	4295495.78	5.57178 (15011209)	5.44690	(15011209)	639691.33
4295515.78	639711.33	4295495.78	11.38296 (15010909)	5.57345	(15011209)	638751.33
4295515.78	638771.33	4295515.78	13.71625 (15010909)	12.52427	(15010909)	638791.33
4295515.78	638811.33	4295515.78	16.18412 (15010909)	14.93986	(15010909)	638831.33
4295515.78	638851.33	4295515.78	18.54752 (15010909)	17.39424	(15010909)	638871.33
4295515.78	638891.33	4295515.78	20.46201 (15010909)	19.58941	(15010909)	638911.33
4295515.78	638931.33	4295515.78	8.54383 (15011709)	21.09515	(15010909)	639531.33
4295515.78	639551.33	4295515.78	8.76468 (15011709)	8.74176	(15011709)	639571.33
4295515.78	639591.33	4295515.78	8.43592 (15011709)	8.65216	(15011709)	639611.33
4295515.78	639631.33	4295515.78	7.77846 (15011709)	8.14130	(15011709)	639651.33
4295515.78	639671.33	4295515.78	6.46532 (15011709)	7.15273	(15011709)	639691.33
4295535.78	639711.33	4295515.78	10.85743 (15011909)	5.81762	(15011709)	638751.33
4295535.78	638771.33	4295535.78	10.88626 (15011909)	10.89068	(15011909)	638791.33
4295535.78	638811.33	4295535.78	12.63408 (15010909)	11.40904	(15010909)	638831.33
4295535.78	638851.33	4295535.78	15.22175 (15010909)	13.90582	(15010909)	638871.33
4295535.78	638891.33	4295535.78	17.84990 (15010909)	16.55092	(15010909)	638911.33
4295535.78	638931.33	4295535.78	8.30501 (15011709)	19.06582	(15010909)	639531.33
4295535.78	639551.33	4295535.78	9.49995 (15011709)	9.01532	(15011709)	639571.33
4295535.78	639591.33	4295535.78	9.82300 (15011709)	9.75975	(15011709)	639611.33

639631.33	4295535.78	9.71760	(15011709)	639651.33
4295535.78	9.44845	(15011709)		
639671.33	4295535.78	8.66419	(15011709)	639691.33
4295535.78	7.91730	(15011709)		
639711.33	4295535.78	7.22425	(15011709)	638751.33
4295555.78	10.83283	(15011909)		
638771.33	4295555.78	11.02315	(15011909)	638791.33
4295555.78	11.19284	(15011909)		
638811.33	4295555.78	11.34630	(15011909)	638831.33
4295555.78	11.43531	(15011909)		
638851.33	4295555.78	11.45847	(15011909)	638871.33
4295555.78	11.42862	(15011909)		
638891.33	4295555.78	12.45560	(15010909)	638911.33
4295555.78	13.80238	(15010909)		
638931.33	4295555.78	15.19299	(15010909)	639531.33
4295555.78	6.97834	(15012109)		
639551.33	4295555.78	8.16185	(15011709)	639571.33
4295555.78	9.15925	(15011709)		
639591.33	4295555.78	9.87055	(15011709)	639611.33
4295555.78	10.30468	(15011709)		
639631.33	4295555.78	10.46140	(15011709)	639651.33
4295555.78	10.20467	(15011709)		
639671.33	4295555.78	9.58245	(15011709)	639691.33
4295555.78	8.94235	(15011709)		
639711.33	4295555.78	8.31042	(15011709)	638751.33
4295575.78	9.98163	(15011909)		
638771.33	4295575.78	10.27885	(15011909)	638791.33
4295575.78	10.57166	(15011909)		
638811.33	4295575.78	10.86886	(15011909)	638831.33
4295575.78	11.11630	(15011909)		
638851.33	4295575.78	11.31423	(15011909)	638871.33
4295575.78	11.47703	(15011909)		
638891.33	4295575.78	11.59727	(15011909)	638911.33
4295575.78	11.66454	(15011909)		
638931.33	4295575.78	11.67023	(15011909)	639531.33
4295575.78	9.05077	(15012109)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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

639551.33	4295575.78	8.44596	(15012109)	639571.33
4295575.78	8.17022 (15011709)			
639591.33	4295575.78	9.24488	(15011709)	639611.33
4295575.78	9.96876 (15011709)			
639631.33	4295575.78	10.38102	(15011709)	639651.33
4295575.78	10.27141 (15011709)			
639671.33	4295575.78	9.91629	(15011709)	639691.33
4295575.78	9.47318 (15011709)			
639711.33	4295575.78	8.97151	(15011709)	638751.33
4295595.78	8.48232 (15011909)			
638771.33	4295595.78	8.81517	(15011909)	638791.33
4295595.78	9.15489 (15011909)			
638811.33	4295595.78	9.50934	(15011909)	638831.33
4295595.78	9.83665 (15011909)			
638851.33	4295595.78	10.13264	(15011909)	638871.33
4295595.78	10.41262 (15011909)			
638891.33	4295595.78	10.67078	(15011909)	638911.33
4295595.78	10.89957 (15011909)			
638931.33	4295595.78	11.08900	(15011909)	639531.33
4295595.78	9.24617 (15012109)			
639551.33	4295595.78	9.83788	(15012109)	639571.33
4295595.78	9.56484 (15012109)			
639591.33	4295595.78	8.67067	(15012109)	639611.33
4295595.78	9.27750 (15011709)			
639631.33	4295595.78	9.83300	(15011709)	639651.33
4295595.78	9.89858 (15011709)			
639671.33	4295595.78	9.81352	(15011709)	639691.33
4295595.78	9.58566 (15011709)			
639711.33	4295595.78	9.24376	(15011709)	638751.33
4295615.78	6.63158 (15011909)			
638771.33	4295615.78	6.93529	(15011909)	638791.33
4295615.78	7.24713 (15011909)			
638811.33	4295615.78	7.57028	(15011909)	638831.33
4295615.78	7.89410 (15011909)			
638851.33	4295615.78	8.21215	(15011909)	638871.33
4295615.78	8.51394 (15011909)			
638891.33	4295615.78	8.80889	(15011909)	638911.33
4295615.78	9.09215 (15011909)			
638931.33	4295615.78	9.35622	(15011909)	639531.33
4295615.78	7.74110 (15012109)			
639551.33	4295615.78	9.41250	(15012109)	639571.33
4295615.78	10.30401 (15012109)			
639591.33	4295615.78	10.29114	(15012109)	639611.33
4295615.78	9.54453 (15012109)			
639631.33	4295615.78	9.15512	(15011709)	639651.33
4295615.78	9.40452 (15011709)			
639671.33	4295615.78	9.50468	(15011709)	639691.33
4295615.78	9.46164 (15011709)			
639711.33	4295615.78	9.28261	(15011709)	638751.33
4295635.78	6.81819 (16011409)			
638771.33	4295635.78	7.05679	(16011409)	638791.33
4295635.78	7.30956 (16011409)			
638811.33	4295635.78	7.58016	(16011409)	638831.33
4295635.78	7.85573 (16011409)			

638851.33	4295635.78	8.13886	(16011409)	638871.33
4295635.78	8.41955	(16011409)		
638891.33	4295635.78	8.72215	(16011409)	638911.33
4295635.78	9.04925	(16011409)		
638931.33	4295635.78	9.40380	(16011409)	639531.33
4295635.78	6.53934	(15011209)		
639551.33	4295635.78	7.69885	(15012109)	639571.33
4295635.78	9.40295	(15012109)		
639591.33	4295635.78	10.30710	(15012109)	639611.33
4295635.78	10.35711	(15012109)		
639631.33	4295635.78	9.52664	(15012109)	639651.33
4295635.78	9.21414	(15011709)		
639671.33	4295635.78	9.37705	(15011709)	639691.33
4295635.78	9.41885	(15011709)		
639711.33	4295635.78	9.34914	(15011709)	638751.33
4295655.78	7.42830	(16011409)		
638771.33	4295655.78	7.69248	(16011409)	638791.33
4295655.78	7.97463	(16011409)		
638811.33	4295655.78	8.27394	(16011409)	638831.33
4295655.78	8.55202	(16011409)		
638851.33	4295655.78	8.84161	(16011409)	638871.33
4295655.78	9.15228	(16011409)		
638891.33	4295655.78	9.48618	(16011409)	638911.33
4295655.78	9.84571	(16011409)		
638931.33	4295655.78	10.23350	(16011409)	639531.33
4295655.78	7.01398	(15011709)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295655.78	7.71397	(15011709)	639571.33
4295655.78	8.14399	(15011709)		
639591.33	4295655.78	9.13525	(15012109)	639611.33
4295655.78	9.74804	(15012109)		
639631.33	4295655.78	9.77067	(15012109)	639651.33
4295655.78	9.53325	(15011709)		
639671.33	4295655.78	9.65610	(15011709)	639691.33
4295655.78	9.68646	(15011709)		

639711.33	4295655.78	9.64859	(15011709)	638751.33
4295675.78	7.22021 (16011409)			
638771.33	4295675.78	7.43099	(16011409)	638791.33
4295675.78	7.64160 (16011409)			
638811.33	4295675.78	7.83908	(16011409)	638831.33
4295675.78	8.03111 (16011409)			
638851.33	4295675.78	8.22638	(16011409)	638871.33
4295675.78	8.42656 (16011409)			
638891.33	4295675.78	8.63057	(16011409)	638911.33
4295675.78	8.83682 (16011409)			
638931.33	4295675.78	9.04305	(16011409)	639531.33
4295675.78	13.56142 (15011709)			
639551.33	4295675.78	13.11446	(15011709)	639571.33
4295675.78	9.41563 (15011709)			
639591.33	4295675.78	9.73761	(15011709)	639611.33
4295675.78	10.00836 (15011709)			
639631.33	4295675.78	10.22232	(15011709)	639651.33
4295675.78	10.35578 (15011709)			
639671.33	4295675.78	10.39770	(15011709)	639691.33
4295675.78	10.36608 (15011709)			
639711.33	4295675.78	10.29218	(15011709)	638751.33
4295695.78	6.25463 (16011409)			
638771.33	4295695.78	6.33973	(16011409)	638791.33
4295695.78	6.40930 (16011409)			
638811.33	4295695.78	6.45520	(16011409)	638831.33
4295695.78	6.49071 (16011409)			
638851.33	4295695.78	6.50745	(16011409)	638871.33
4295695.78	6.50053 (16011409)			
638891.33	4295695.78	6.48616	(16011409)	638911.33
4295695.78	6.45043 (16011409)			
638931.33	4295695.78	6.38662	(16011409)	639531.33
4295695.78	10.47872 (15120816)			
639551.33	4295695.78	16.64790	(15011709)	639571.33
4295695.78	15.98396 (15011709)			
639591.33	4295695.78	15.49302	(15011709)	639611.33
4295695.78	14.76493 (15011709)			
639631.33	4295695.78	14.00423	(15011709)	639651.33
4295695.78	11.44682 (15011709)			
639671.33	4295695.78	11.41443	(15011709)	639691.33
4295695.78	11.32471 (15011709)			
639711.33	4295695.78	11.18876	(15011709)	638751.33
4295715.78	5.53677 (15010710)			
638771.33	4295715.78	5.59919	(15010710)	638791.33
4295715.78	5.65093 (15010710)			
638811.33	4295715.78	5.69090	(15010710)	638831.33
4295715.78	5.71785 (15010710)			
638851.33	4295715.78	5.76576	(14121409)	638871.33
4295715.78	5.97313 (14121409)			
638891.33	4295715.78	5.75937	(14121409)	638911.33
4295715.78	5.63825 (15010710)			
638931.33	4295715.78	5.56436	(15010710)	639531.33
4295715.78	12.46805 (14012809)			
639551.33	4295715.78	11.97431	(14012809)	639571.33
4295715.78	19.66326 (15011709)			
639591.33	4295715.78	19.03063	(15011709)	639611.33
4295715.78	17.35404 (15011709)			

639631.33	4295715.78	15.84525	(15011709)	639651.33
4295715.78	15.40186	(15011709)		
639671.33	4295715.78	14.92990	(15011709)	639691.33
4295715.78	14.46954	(15011709)		
639711.33	4295715.78	12.15479	(15011709)	638751.33
4295735.78	5.65991	(15010710)		
638771.33	4295735.78	5.71112	(15010710)	638791.33
4295735.78	5.74918	(15010710)		
638811.33	4295735.78	5.77165	(15010710)	638831.33
4295735.78	5.78398	(15010710)		
638851.33	4295735.78	5.78022	(15010710)	638871.33
4295735.78	5.81600	(14121409)		
638891.33	4295735.78	5.71078	(15010710)	638911.33
4295735.78	5.64312	(15010710)		
638931.33	4295735.78	5.78634	(15012709)	639531.33
4295735.78	12.72913	(15011709)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*  
 \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295735.78	14.57824	(14012809)	639571.33
4295735.78	23.14213	(15011709)		
639591.33	4295735.78	22.06167	(15011709)	639611.33
4295735.78	19.31967	(15011709)		
639631.33	4295735.78	17.65006	(15011709)	639651.33
4295735.78	17.17849	(15011709)		
639671.33	4295735.78	16.64352	(15011709)	639691.33
4295735.78	16.09853	(15011709)		
639711.33	4295735.78	15.56599	(15011709)	638751.33
4295755.78	6.50080	(16012109)		
638771.33	4295755.78	5.77353	(15010710)	638791.33
4295755.78	5.79599	(15010710)		
638811.33	4295755.78	5.80386	(15010710)	638831.33
4295755.78	5.80021	(15010710)		
638851.33	4295755.78	5.77976	(15010710)	638871.33
4295755.78	5.73856	(15010710)		
638891.33	4295755.78	6.03970	(15012709)	638911.33
4295755.78	6.47283	(15012709)		

638931.33	4295755.78	6.97946	(15012709)	639531.33
4295755.78	14.88330 (15011709)			
639551.33	4295755.78	14.19049	(15011709)	639571.33
4295755.78	16.22572 (14012809)			
639591.33	4295755.78	23.56326	(15011709)	639611.33
4295755.78	20.03327 (15011709)			
639631.33	4295755.78	18.97444	(15011709)	639651.33
4295755.78	18.57689 (15011709)			
639671.33	4295755.78	18.10014	(15011709)	639691.33
4295755.78	17.55979 (15011709)			
639711.33	4295755.78	17.00880	(15011709)	638751.33
4295775.78	7.71764 (16012109)			
638771.33	4295775.78	6.56750	(16012109)	638791.33
4295775.78	5.79071 (15010710)			
638811.33	4295775.78	5.78557	(15010710)	638831.33
4295775.78	5.81183 (15012709)			
638851.33	4295775.78	6.14826	(15012709)	638871.33
4295775.78	6.51741 (15012709)			
638891.33	4295775.78	6.97355	(15012709)	638911.33
4295775.78	7.43774 (15012709)			
638931.33	4295775.78	7.84570	(15012709)	639531.33
4295775.78	15.96359 (15011709)			
639551.33	4295775.78	15.70663	(15011709)	639571.33
4295775.78	19.14005 (14012809)			
639591.33	4295775.78	23.27670	(15011709)	639611.33
4295775.78	19.62404 (15011709)			
639631.33	4295775.78	19.58191	(15011709)	639651.33
4295775.78	19.36387 (15011709)			
639671.33	4295775.78	19.03613	(15011709)	639691.33
4295775.78	18.62013 (15011709)			
639711.33	4295775.78	18.14329	(15011709)	638751.33
4295795.78	8.37416 (16012109)			
638771.33	4295795.78	7.85075	(16012109)	638791.33
4295795.78	6.27066 (16012109)			
638811.33	4295795.78	6.11148	(15012709)	638831.33
4295795.78	6.43716 (15012709)			
638851.33	4295795.78	6.79938	(15012709)	638871.33
4295795.78	7.20303 (15012709)			
638891.33	4295795.78	7.68778	(15012709)	638911.33
4295795.78	8.12061 (15012709)			
638931.33	4295795.78	8.39980	(15012709)	639531.33
4295795.78	15.68093 (15011709)			
639551.33	4295795.78	15.93355	(15011709)	639571.33
4295795.78	21.99117 (14012809)			
639591.33	4295795.78	21.21127	(15011709)	639611.33
4295795.78	19.10895 (15011709)			
639631.33	4295795.78	19.33580	(15011709)	639651.33
4295795.78	19.38444 (15011709)			
639671.33	4295795.78	19.27557	(15011709)	639691.33
4295795.78	19.06039 (15011709)			
639711.33	4295795.78	18.75439	(15011709)	638751.33
4295815.78	8.14314 (16012109)			
638771.33	4295815.78	8.20765	(16012109)	638791.33
4295815.78	7.27231 (16012109)			
638811.33	4295815.78	6.58062	(15012709)	638831.33
4295815.78	6.89709 (15012709)			

638851.33	4295815.78	7.22785	(15012709)	638871.33
4295815.78	7.56857	(15012709)		
638891.33	4295815.78	7.96776	(15012709)	638911.33
4295815.78	8.26318	(15012709)		
638931.33	4295815.78	8.34201	(15012709)	639531.33
4295815.78	15.19907	(14012809)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295815.78	14.81355	(15011709)	639571.33
4295815.78	23.98159	(14012809)		
639591.33	4295815.78	20.09334	(14012809)	639611.33
4295815.78	17.76559	(15011709)		
639631.33	4295815.78	18.24941	(15011709)	639651.33
4295815.78	18.58891	(15011709)		
639671.33	4295815.78	18.75763	(15011709)	639691.33
4295815.78	18.80148	(15011709)		
639711.33	4295815.78	18.73890	(15011709)	638751.33
4295835.78	6.78455	(16012109)		
638771.33	4295835.78	7.62639	(16012109)	638791.33
4295835.78	7.56203	(16012109)		
638811.33	4295835.78	6.82622	(15012709)	638831.33
4295835.78	7.09496	(15012709)		
638851.33	4295835.78	7.33947	(15012709)	638871.33
4295835.78	7.53154	(15012709)		
638891.33	4295835.78	7.75812	(15012709)	638911.33
4295835.78	7.85058	(15012709)		
638931.33	4295835.78	7.71547	(15012709)	639531.33
4295835.78	15.70801	(14012809)		
639551.33	4295835.78	15.49286	(14012809)	639571.33
4295835.78	22.94801	(14012809)		
639591.33	4295835.78	18.96783	(14012809)	639611.33
4295835.78	17.64391	(14012809)		
639631.33	4295835.78	17.08276	(14012809)	639651.33
4295835.78	17.06081	(15011709)		
639671.33	4295835.78	17.51788	(15011709)	639691.33
4295835.78	17.83945	(15011709)		



639711.33	4295835.78	18.04240	(15011709)	638751.33
4295855.78	6.16505 (15012709)			
638771.33	4295855.78	6.38893	(15012709)	638791.33
4295855.78	6.94788 (16012109)			
638811.33	4295855.78	6.82468	(15012709)	638831.33
4295855.78	7.02113 (15012709)			
638851.33	4295855.78	7.15275	(15012709)	638871.33
4295855.78	7.18474 (15012709)			
638891.33	4295855.78	7.11384	(15012709)	638911.33
4295855.78	6.87696 (15012709)			
638931.33	4295855.78	6.48538	(15012709)	639531.33
4295855.78	15.37046 (14012809)			
639551.33	4295855.78	13.83685	(15011709)	639571.33
4295855.78	20.32947 (14012809)			
639591.33	4295855.78	18.06257	(14012809)	639611.33
4295855.78	17.98352 (14012809)			
639631.33	4295855.78	17.69714	(14012809)	639651.33
4295855.78	17.21560 (14012809)			
639671.33	4295855.78	16.60686	(14012809)	639691.33
4295855.78	16.25228 (15011709)			
639711.33	4295855.78	16.70371	(15011709)	638751.33
4295875.78	6.13468 (15012709)			
638771.33	4295875.78	6.28452	(15012709)	638791.33
4295875.78	6.41395 (15012709)			
638811.33	4295875.78	6.51574	(15012709)	638831.33
4295875.78	6.58432 (15012709)			
638851.33	4295875.78	6.55996	(15012709)	638871.33
4295875.78	6.50375 (14012210)			
638891.33	4295875.78	6.52945	(14012210)	638911.33
4295875.78	6.51163 (14012210)			
638931.33	4295875.78	6.44463	(14012210)	639531.33
4295875.78	13.65881 (14012809)			
639551.33	4295875.78	19.89108	(14012809)	639571.33
4295875.78	17.02566 (14012809)			
639591.33	4295875.78	17.54761	(14012809)	639611.33
4295875.78	17.80541 (14012809)			
639631.33	4295875.78	17.81534	(14012809)	639651.33
4295875.78	17.61270 (14012809)			
639671.33	4295875.78	17.21756	(14012809)	639691.33
4295875.78	16.68153 (14012809)			
639711.33	4295875.78	16.02256	(14012809)	638751.33
4295895.78	5.90687 (15012709)			
638771.33	4295895.78	6.07039	(14012210)	638791.33
4295895.78	6.21553 (14012210)			
638811.33	4295895.78	6.34816	(14012210)	638831.33
4295895.78	6.46115 (14012210)			
638851.33	4295895.78	6.53916	(14012210)	638871.33
4295895.78	6.56707 (14012210)			
638891.33	4295895.78	6.55242	(14012210)	638911.33
4295895.78	6.49072 (14012210)			
638931.33	4295895.78	6.37835	(14012210)	639531.33
4295895.78	17.24688 (14012809)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/07/22

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

\*\*\* 23:08:15

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4295895.78	639551.33	4295895.78	15.54772	15.54772	(14012809)	639571.33
4295895.78	639591.33	4295895.78	16.52788	16.52788	(14012809)	639611.33
4295895.78	639631.33	4295895.78	17.43496	17.43496	(14012809)	639651.33
4295895.78	639671.33	4295895.78	17.42164	17.42164	(14012809)	639691.33
4295895.78	639711.33	4295895.78	16.64054	16.64054	(14012809)	638751.33
4295915.78	638771.33	4295915.78	6.22549	6.22549	(14012210)	638791.33
4295915.78	638811.33	4295915.78	6.44598	6.44598	(14012210)	638831.33
4295915.78	638851.33	4295915.78	6.56731	6.56731	(14012210)	638871.33
4295915.78	638891.33	4295915.78	6.50470	6.50470	(14012210)	638911.33
4295915.78	638931.33	4295915.78	6.41501	6.41501	(17040609)	639531.33
4295915.78	639551.33	4295915.78	12.82554	12.82554	(14012809)	639571.33
4295915.78	639591.33	4295915.78	15.09636	15.09636	(14012809)	639611.33
4295915.78	639631.33	4295915.78	16.57166	16.57166	(14012809)	639651.33
4295915.78	639671.33	4295915.78	17.15151	17.15151	(14012809)	639691.33
4295935.78	639711.33	4295915.78	16.91920	16.91920	(14012809)	638751.33
4295935.78	638771.33	4295935.78	6.33473	6.33473	(14012210)	638791.33
4295935.78	638811.33	4295935.78	6.48832	6.48832	(14012210)	638831.33
4295935.78	638851.33	4295935.78	6.52939	6.52939	(14012210)	638871.33
4295935.78	638891.33	4295935.78	6.38440	6.38440	(14012210)	638911.33
4295935.78	638931.33	4295935.78	6.22797	6.22797	(14012210)	

638931.33	4295935.78	6.24352	(17040609)	639531.33
4295935.78	12.03590	(17122409)		
639551.33	4295935.78	10.84548	(14012809)	639571.33
4295935.78	12.15045	(14012809)		
639591.33	4295935.78	13.35288	(14012809)	639611.33
4295935.78	14.41594	(14012809)		
639631.33	4295935.78	15.29380	(14012809)	639651.33
4295935.78	15.97396	(14012809)		
639671.33	4295935.78	16.44901	(14012809)	639691.33
4295935.78	16.72329	(14012809)		
639711.33	4295935.78	16.79335	(14012809)	638751.33
4295955.78	6.31562	(14012210)		
638771.33	4295955.78	6.39553	(14012210)	638791.33
4295955.78	6.45011	(14012210)		
638811.33	4295955.78	6.47893	(14012210)	638831.33
4295955.78	6.47384	(14012210)		
638851.33	4295955.78	6.43079	(14012210)	638871.33
4295955.78	6.34348	(14012210)		
638891.33	4295955.78	6.19903	(14012210)	638911.33
4295955.78	6.00415	(14012210)		
638931.33	4295955.78	6.30916	(15050709)	639531.33
4295955.78	12.34253	(17122409)		
639551.33	4295955.78	10.93899	(17122409)	639571.33
4295955.78	10.19452	(14012809)		
639591.33	4295955.78	11.46383	(14012809)	639611.33
4295955.78	12.65138	(14012809)		
639631.33	4295955.78	13.71777	(14012809)	639651.33
4295955.78	14.62883	(14012809)		
639671.33	4295955.78	15.36475	(14012809)	639691.33
4295955.78	15.90815	(14012809)		
639711.33	4295955.78	16.25776	(14012809)	638751.33
4295975.78	6.35057	(14012210)		
638771.33	4295975.78	6.39657	(14012210)	638791.33
4295975.78	6.41731	(14012210)		
638811.33	4295975.78	6.41316	(14012210)	638831.33
4295975.78	6.36274	(14012210)		
638851.33	4295975.78	6.27596	(14012210)	638871.33
4295975.78	6.14671	(14012210)		
638891.33	4295975.78	5.96296	(14012210)	638911.33
4295975.78	5.90064	(15010413)		
638931.33	4295975.78	6.60241	(17121909)	639531.33
4295975.78	12.48608	(17122409)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*  
 \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4295975.78	639551.33	4295975.78	(17122409)	11.37382	(17122409)	639571.33
		9.74434	(17122409)			
4295975.78	639591.33	4295975.78	(14012809)	9.56842	(14012809)	639611.33
		10.79954	(14012809)			
4295975.78	639631.33	4295975.78	(14012809)	11.96856	(14012809)	639651.33
		13.03426	(14012809)			
4295975.78	639671.33	4295975.78	(14012809)	13.96803	(14012809)	639691.33
		14.74316	(14012809)			
4295995.78	639711.33	4295975.78	(14012809)	15.34513	(14012809)	638751.33
		6.32930	(14012210)			
4295995.78	638771.33	4295995.78	(14012210)	6.34451	(14012210)	638791.33
		6.33275	(14012210)			
4295995.78	638811.33	4295995.78	(14012210)	6.29262	(14012210)	638831.33
		6.20412	(14012210)			
4295995.78	638851.33	4295995.78	(14012210)	6.07374	(14012210)	638871.33
		5.90410	(14012210)			
4295995.78	638891.33	4295995.78	(14012210)	5.68613	(14012210)	638911.33
		6.16619	(17121909)			
4295995.78	638931.33	4295995.78	(17121909)	7.22986	(17121909)	639531.33
		12.51568	(17122409)			
4295995.78	639551.33	4295995.78	(17122409)	11.68264	(17122409)	639571.33
		10.29034	(17122409)			
4295995.78	639591.33	4295995.78	(17122409)	8.53075	(17122409)	639611.33
		8.96552	(14012809)			
4295995.78	639631.33	4295995.78	(14012809)	10.15640	(14012809)	639651.33
		11.30250	(14012809)			
4295995.78	639671.33	4295995.78	(14012809)	12.36266	(14012809)	639691.33
		13.30907	(14012809)			
4296015.78	639711.33	4295995.78	(14012809)	14.11070	(14012809)	638751.33
		6.25597	(14012210)			
4296015.78	638771.33	4296015.78	(14012210)	6.24232	(14012210)	638791.33
		6.20067	(14012210)			
4296015.78	638811.33	4296015.78	(14012210)	6.12371	(14012210)	638831.33
		6.00240	(14012210)			
4296015.78	638851.33	4296015.78	(14012210)	5.83497	(14012210)	638871.33
		5.62484	(14012210)			
4296015.78	638891.33	4296015.78	(17121909)	5.74983	(17121909)	638911.33
		6.79704	(17121909)			
4296015.78	638931.33	4296015.78	(17121909)	7.83410	(17121909)	639531.33
		12.44199	(17122409)			
4296015.78	639551.33	4296015.78	(17122409)	11.87050	(17122409)	639571.33
		10.72149	(17122409)			
4296015.78	639591.33	4296015.78	(17122409)	9.14011	(17122409)	639611.33
		7.34402	(17122409)			
4296015.78	639631.33	4296015.78	(14012809)	8.38975	(14012809)	639651.33
		9.53927	(14012809)			
4296015.78	639671.33	4296015.78	(14012809)	10.65654	(14012809)	639691.33
		11.70365	(14012809)			

639711.33	4296015.78	12.64682	(14012809)	638751.33
4296035.78	6.15371 (14012210)			
638771.33	4296035.78	6.10060	(14012210)	638791.33
4296035.78	6.02230 (14012210)			
638811.33	4296035.78	5.91561	(14012210)	638831.33
4296035.78	5.75651 (14012210)			
638851.33	4296035.78	5.55524	(14012210)	638871.33
4296035.78	5.35196 (17121909)			
638891.33	4296035.78	6.37850	(17121909)	638911.33
4296035.78	7.40813 (17121909)			
638931.33	4296035.78	8.42362	(17121909)	639531.33
4296035.78	12.27034 (17122409)			
639551.33	4296035.78	11.94001	(17122409)	639571.33
4296035.78	11.03631 (17122409)			
639591.33	4296035.78	9.65543	(17122409)	639611.33
4296035.78	7.97219 (17122409)			
639631.33	4296035.78	6.74487	(14012809)	639651.33
4296035.78	7.83896 (14012809)			
639671.33	4296035.78	8.94462	(14012809)	639691.33
4296035.78	10.02791 (14012809)			
639711.33	4296035.78	11.05982	(14012809)	638751.33
4296055.78	6.01825 (14012210)			
638771.33	4296055.78	5.93031	(14012210)	638791.33
4296055.78	5.81625 (14012210)			
638811.33	4296055.78	5.67431	(14012210)	638831.33
4296055.78	5.48423 (14012210)			
638851.33	4296055.78	5.25708	(14012210)	638871.33
4296055.78	5.95328 (17121909)			
638891.33	4296055.78	6.96625	(17121909)	638911.33
4296055.78	7.98847 (17121909)			
638931.33	4296055.78	8.99397	(17121909)	639531.33
4296055.78	11.93469 (17122409)			

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296055.78	11.89276	(17122409)	639571.33
4296055.78	11.22559	(17122409)		

639591.33	4296055.78	10.05921	(17122409)	639611.33
4296055.78	8.52869	(17122409)		
639631.33	4296055.78	6.84361	(17122409)	639651.33
4296055.78	6.28526	(14012809)		
639671.33	4296055.78	7.32451	(14012809)	639691.33
4296055.78	8.38498	(14012809)		
639711.33	4296055.78	9.43542	(14012809)	638751.33
4296075.78	5.85860	(14012210)		
638771.33	4296075.78	5.74044	(14012210)	638791.33
4296075.78	5.59309	(14012210)		
638811.33	4296075.78	5.41396	(14012210)	638831.33
4296075.78	5.19998	(14012210)		
638851.33	4296075.78	5.53808	(17121909)	638871.33
4296075.78	6.52242	(17121909)		
638891.33	4296075.78	7.51890	(17121909)	638911.33
4296075.78	8.51981	(17121909)		
638931.33	4296075.78	9.48476	(17121909)	639531.33
4296075.78	11.57066	(17122409)		
639551.33	4296075.78	11.74504	(17122409)	639571.33
4296075.78	11.29999	(17122409)		
639591.33	4296075.78	10.35073	(17122409)	639611.33
4296075.78	9.00317	(17122409)		
639631.33	4296075.78	7.42578	(17122409)	639651.33
4296075.78	5.80669	(17122409)		
639671.33	4296075.78	5.85867	(14012809)	639691.33
4296075.78	6.84534	(14012809)		
639711.33	4296075.78	7.85910	(14012809)	638751.33
4296095.78	5.68874	(14012210)		
638771.33	4296095.78	5.54401	(14012210)	638791.33
4296095.78	5.36872	(14012210)		
638811.33	4296095.78	5.16013	(14012210)	638831.33
4296095.78	5.13679	(17121909)		
638851.33	4296095.78	6.09284	(17121909)	638871.33
4296095.78	7.06867	(17121909)		
638891.33	4296095.78	8.03547	(17121909)	638911.33
4296095.78	8.93731	(17121909)		
638931.33	4296095.78	9.66206	(17121909)	639531.33
4296095.78	11.15732	(17122409)		
639551.33	4296095.78	11.47640	(17122409)	639571.33
4296095.78	11.29885	(17122409)		
639591.33	4296095.78	10.56136	(17122409)	639611.33
4296095.78	9.39740	(17122409)		
639631.33	4296095.78	7.94637	(17122409)	639651.33
4296095.78	6.38137	(17122409)		
639671.33	4296095.78	4.86929	(17122409)	639691.33
4296095.78	5.46184	(14012809)		
639711.33	4296095.78	6.39678	(14012809)	638751.33
4296115.78	5.53030	(14012210)		
638771.33	4296115.78	5.36234	(14012210)	638791.33
4296115.78	5.16424	(14012210)		
638811.33	4296115.78	4.93573	(14012210)	638831.33
4296115.78	5.68261	(17121909)		
638851.33	4296115.78	6.63245	(17121909)	638871.33
4296115.78	7.58748	(17121909)		
638891.33	4296115.78	8.47625	(17121909)	638911.33
4296115.78	9.20023	(17121909)		

638931.33	4296115.78	9.62776	(17121909)	639531.33
4296115.78	10.69715	(17122409)		
639551.33	4296115.78	11.19617	(17122409)	639571.33
4296115.78	11.21263	(17122409)		
639591.33	4296115.78	10.67646	(17122409)	639611.33
4296115.78	9.70172	(17122409)		
639631.33	4296115.78	8.39487	(17122409)	639651.33
4296115.78	6.90725	(17122409)		
639671.33	4296115.78	5.41100	(17122409)	639691.33
4296115.78	4.64308	(15012309)		
639711.33	4296115.78	5.09111	(14012809)	638751.33
4296135.78	5.40703	(14012210)		
638771.33	4296135.78	5.22927	(14012210)	638791.33
4296135.78	5.01585	(14012210)		
638811.33	4296135.78	5.29046	(17121909)	638831.33
4296135.78	6.20813	(17121909)		
638851.33	4296135.78	7.14504	(17121909)	638871.33
4296135.78	8.04782	(17121909)		
638891.33	4296135.78	8.79130	(17121909)	638911.33
4296135.78	9.26180	(17121909)		
638931.33	4296135.78	9.40580	(17121909)	639531.33
4296135.78	10.20621	(17122409)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296135.78	10.84404	(17122409)	639571.33
4296135.78	11.05247	(17122409)		
639591.33	4296135.78	10.70366	(17122409)	639611.33
4296135.78	9.91662	(17122409)		
639631.33	4296135.78	8.76371	(17122409)	639651.33
4296135.78	7.37448	(17122409)		
639671.33	4296135.78	5.92221	(17122409)	639691.33
4296135.78	4.53553	(17122409)		
639711.33	4296135.78	4.55182	(15012309)	638751.33
4296155.78	5.33552	(14012210)		
638771.33	4296155.78	5.16133	(14012210)	638791.33
4296155.78	4.95910	(14012210)		

638811.33	4296155.78	5.80309	(17121909)	638831.33
4296155.78	6.70005 (17121909)			
638851.33	4296155.78	7.57496	(17121909)	638871.33
4296155.78	8.35350 (17121909)			
638891.33	4296155.78	8.81988	(17121909)	638911.33
4296155.78	9.02035 (17121909)			
638931.33	4296155.78	8.97519	(17121909)	639531.33
4296155.78	9.68601 (17122409)			
639551.33	4296155.78	10.42423	(17122409)	639571.33
4296155.78	10.75033 (17122409)			
639591.33	4296155.78	10.63485	(17122409)	639611.33
4296155.78	10.02990 (17122409)			
639631.33	4296155.78	9.04701	(17122409)	639651.33
4296155.78	7.79107 (17122409)			
639671.33	4296155.78	6.40682	(17122409)	639691.33
4296155.78	5.02078 (17122409)			
639711.33	4296155.78	4.09562	(15012309)	638751.33
4296175.78	5.34171 (14012210)			
638771.33	4296175.78	5.17741	(14012210)	638791.33
4296175.78	5.40154 (17121909)			
638811.33	4296175.78	6.28627	(17121909)	638831.33
4296175.78	7.14775 (17121909)			
638851.33	4296175.78	7.92403	(17121909)	638871.33
4296175.78	8.51009 (17121909)			
638891.33	4296175.78	8.78744	(17121909)	638911.33
4296175.78	8.81664 (17121909)			
638931.33	4296175.78	8.58456	(17121909)	639531.33
4296175.78	9.16878 (17122409)			
639551.33	4296175.78	9.97992	(17122409)	639571.33
4296175.78	10.44873 (17122409)			
639591.33	4296175.78	10.49100	(17122409)	639611.33
4296175.78	10.03243 (17122409)			
639631.33	4296175.78	9.19956	(17122409)	639651.33
4296175.78	8.07898 (17122409)			
639671.33	4296175.78	6.79106	(17122409)	639691.33
4296175.78	5.44847 (17122409)			
639711.33	4296175.78	3.62637	(15012309)	638751.33
4296195.78	5.42083 (14012210)			
638771.33	4296195.78	5.27014	(14012210)	638791.33
4296195.78	5.85948 (17121909)			
638811.33	4296195.78	6.72615	(17121909)	638831.33
4296195.78	7.52608 (17121909)			
638851.33	4296195.78	8.16065	(17121909)	638871.33
4296195.78	8.50604 (17121909)			
638891.33	4296195.78	8.68597	(17121909)	638911.33
4296195.78	8.59730 (17121909)			
638931.33	4296195.78	8.20427	(17121909)	639531.33
4296195.78	8.65713 (17122409)			
639551.33	4296195.78	9.51552	(17122409)	639571.33
4296195.78	10.09134 (17122409)			
639591.33	4296195.78	10.22377	(17122409)	639611.33
4296195.78	9.94166 (17122409)			
639631.33	4296195.78	9.24154	(17122409)	639651.33
4296195.78	8.25457 (17122409)			
639671.33	4296195.78	7.08221	(17122409)	639691.33
4296195.78	5.82041 (17122409)			



639711.33	4296195.78	4.58094	(17122409)	638751.33
4296215.78	5.53958 (14012210)			
638771.33	4296215.78	5.40354	(17121909)	638791.33
4296215.78	6.23609 (17121909)			
638811.33	4296215.78	7.08273	(17121909)	638831.33
4296215.78	7.79546 (17121909)			
638851.33	4296215.78	8.28528	(17121909)	638871.33
4296215.78	8.50211 (17121909)			
638891.33	4296215.78	8.53383	(17121909)	638911.33
4296215.78	8.28072 (17121909)			
638931.33	4296215.78	7.73105	(17121909)	639531.33
4296215.78	8.10795 (17122409)			

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296215.78	8.95695	(17122409)	639571.33
4296215.78	9.59602 (17122409)			
639591.33	4296215.78	9.89513	(17122409)	639611.33
4296215.78	9.80345 (17122409)			
639631.33	4296215.78	9.30325	(17122409)	639651.33
4296215.78	8.50777 (17122409)			
639671.33	4296215.78	7.48729	(17122409)	639691.33
4296215.78	6.31901 (17122409)			
639711.33	4296215.78	5.10956	(17122409)	638751.33
4296235.78	5.68023 (14012210)			
638771.33	4296235.78	5.84091	(17121909)	638791.33
4296235.78	6.64734 (17121909)			
638811.33	4296235.78	7.40954	(17121909)	638831.33
4296235.78	7.97763 (17121909)			
638851.33	4296235.78	8.30116	(17121909)	638871.33
4296235.78	8.39425 (17121909)			
638891.33	4296235.78	8.29091	(17121909)	638911.33
4296235.78	7.96774 (17121909)			
638931.33	4296235.78	7.42619	(17121909)	639531.33
4296235.78	7.58965 (17122409)			
639551.33	4296235.78	8.45969	(17122409)	639571.33
4296235.78	9.17795 (17122409)			

639591.33	4296235.78	9.62839	(17122409)	639611.33
4296235.78	9.73391 (17122409)			
639631.33	4296235.78	9.42108	(17122409)	639651.33
4296235.78	8.80123 (17122409)			
639671.33	4296235.78	7.90097	(17122409)	639691.33
4296235.78	6.80616 (17122409)			
639711.33	4296235.78	5.61859	(17122409)	638751.33
4296255.78	5.82733 (14012210)			
638771.33	4296255.78	6.29810	(17121909)	638791.33
4296255.78	7.05622 (17121909)			
638811.33	4296255.78	7.66998	(17121909)	638831.33
4296255.78	8.06259 (17121909)			
638851.33	4296255.78	8.25545	(17121909)	638871.33
4296255.78	8.27460 (17121909)			
638891.33	4296255.78	8.14597	(17121909)	638911.33
4296255.78	7.90562 (17121909)			
638931.33	4296255.78	7.42150	(17121909)	639531.33
4296255.78	7.10519 (17122409)			
639551.33	4296255.78	8.01233	(17122409)	639571.33
4296255.78	8.81702 (17122409)			
639591.33	4296255.78	9.40315	(17122409)	639611.33
4296255.78	9.65360 (17122409)			
639631.33	4296255.78	9.57224	(17122409)	639651.33
4296255.78	9.11955 (17122409)			
639671.33	4296255.78	8.31415	(17122409)	639691.33
4296255.78	7.27081 (17122409)			
639711.33	4296255.78	6.09463	(17122409)	638751.33
4296275.78	5.93157 (14012210)			
638771.33	4296275.78	6.62520	(17121909)	638791.33
4296275.78	7.29035 (17121909)			
638811.33	4296275.78	7.82001	(17121909)	638831.33
4296275.78	8.15296 (17121909)			
638851.33	4296275.78	8.30880	(17121909)	638871.33
4296275.78	8.31685 (17121909)			
638891.33	4296275.78	8.33138	(17121909)	638911.33
4296275.78	8.18306 (17121909)			
638931.33	4296275.78	7.51772	(17121909)	639531.33
4296275.78	6.73739 (17122409)			
639551.33	4296275.78	7.65952	(17122409)	639571.33
4296275.78	8.50332 (17122409)			
639591.33	4296275.78	9.15910	(17122409)	639611.33
4296275.78	9.48883 (17122409)			
639631.33	4296275.78	9.49089	(17122409)	639651.33
4296275.78	9.13725 (17122409)			
639671.33	4296275.78	8.44886	(17122409)	639691.33
4296275.78	7.51443 (17122409)			
639711.33	4296275.78	6.42590	(17122409)	638751.33
4296295.78	6.29571 (17121909)			
638771.33	4296295.78	6.95792	(17121909)	638791.33
4296295.78	7.48298 (17121909)			
638811.33	4296295.78	7.85857	(17121909)	638831.33
4296295.78	8.14826 (17121909)			
638851.33	4296295.78	8.38969	(17121909)	638871.33
4296295.78	8.63652 (17121909)			
638891.33	4296295.78	8.87421	(17121909)	638911.33
4296295.78	8.63892 (17121909)			

638931.33 4296295.78 7.41370 (17121909) 639531.33  
 4296295.78 6.49743 (15010709)  
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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296295.78	7.29474	(17122409)	639571.33
4296295.78	8.14622	(17122409)		
639591.33	4296295.78	8.83259	(17122409)	639611.33
4296295.78	9.24408	(17122409)		
639631.33	4296295.78	9.30876	(17122409)	639651.33
4296295.78	9.10220	(17122409)		
639671.33	4296295.78	8.53303	(17122409)	639691.33
4296295.78	7.71366	(17122409)		
639711.33	4296295.78	6.72189	(17122409)	638751.33
4296315.78	6.70964	(17121909)		
638771.33	4296315.78	7.28278	(17121909)	638791.33
4296315.78	7.66662	(17121909)		
638811.33	4296315.78	7.91587	(17121909)	638831.33
4296315.78	8.22513	(17121909)		
638851.33	4296315.78	8.67121	(17121909)	638871.33
4296315.78	9.26904	(17121909)		
638891.33	4296315.78	9.59554	(17121909)	638911.33
4296315.78	8.95541	(17121909)		
638931.33	4296315.78	7.01184	(17121909)	639531.33
4296315.78	6.27639	(15010709)		
639551.33	4296315.78	6.92133	(17122409)	639571.33
4296315.78	7.75701	(17122409)		
639591.33	4296315.78	8.44815	(17122409)	639611.33
4296315.78	8.93979	(17122409)		
639631.33	4296315.78	9.12760	(17122409)	639651.33
4296315.78	9.01982	(17122409)		
639671.33	4296315.78	8.56960	(17122409)	639691.33
4296315.78	7.86883	(17122409)		
639711.33	4296315.78	6.98042	(17122409)	638751.33
4296335.78	7.04348	(17121909)		
638771.33	4296335.78	7.55873	(17121909)	638791.33
4296335.78	7.99697	(17121909)		

638811.33	4296335.78	8.40997	(17121909)	638831.33
4296335.78	8.95062	(17121909)		
638851.33	4296335.78	9.60906	(17121909)	638871.33
4296335.78	10.08943	(17121909)		
638891.33	4296335.78	9.98032	(17121909)	638911.33
4296335.78	8.69773	(17121909)		
638931.33	4296335.78	6.38657	(17121909)	639531.33
4296335.78	5.97699	(15010709)		
639551.33	4296335.78	6.55856	(15010709)	639571.33
4296335.78	7.31646	(17122409)		
639591.33	4296335.78	8.03924	(17122409)	639611.33
4296335.78	8.60453	(17122409)		
639631.33	4296335.78	8.90791	(17122409)	639651.33
4296335.78	8.92398	(17122409)		
639671.33	4296335.78	8.58990	(17122409)	639691.33
4296335.78	7.99679	(17122409)		
639711.33	4296335.78	7.19619	(17122409)	638751.33
4296355.78	7.31027	(17121909)		
638771.33	4296355.78	7.81539	(17121909)	638791.33
4296355.78	8.37865	(17121909)		
638811.33	4296355.78	9.11375	(17121909)	638831.33
4296355.78	10.07290	(17121909)		
638851.33	4296355.78	10.90306	(17121909)	638871.33
4296355.78	11.08065	(17121909)		
638891.33	4296355.78	10.25217	(17121909)	638911.33
4296355.78	8.21873	(17121909)		
638931.33	4296355.78	5.92668	(15011609)	639531.33
4296355.78	5.68067	(15010709)		
639551.33	4296355.78	6.25619	(15010709)	639571.33
4296355.78	6.88363	(17122409)		
639591.33	4296355.78	7.62163	(17122409)	639611.33
4296355.78	8.24310	(17122409)		
639631.33	4296355.78	8.64400	(17122409)	639651.33
4296355.78	8.73858	(17122409)		
639671.33	4296355.78	8.55714	(17122409)	639691.33
4296355.78	8.07220	(17122409)		
639711.33	4296355.78	7.36612	(17122409)	638751.33
4296375.78	7.56043	(17121909)		
638771.33	4296375.78	8.13183	(17121909)	638791.33
4296375.78	8.85227	(17121909)		
638811.33	4296375.78	9.83555	(17121909)	638831.33
4296375.78	11.07928	(17121909)		
638851.33	4296375.78	12.10138	(17121909)	638871.33
4296375.78	11.88693	(17121909)		
638891.33	4296375.78	10.22299	(17121909)	638911.33
4296375.78	7.50863	(17121909)		
638931.33	4296375.78	5.76161	(15011609)	639531.33
4296375.78	5.38723	(15010709)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296375.78	5.95734	(15010709)	639571.33
4296375.78	6.46236	(17122409)		
639591.33	4296375.78	7.20334	(17122409)	639611.33
4296375.78	7.86745	(17122409)		
639631.33	4296375.78	8.34796	(17122409)	639651.33
4296375.78	8.55191	(17122409)		
639671.33	4296375.78	8.47850	(17122409)	639691.33
4296375.78	8.09897	(17122409)		
639711.33	4296375.78	7.49280	(17122409)	638751.33
4296395.78	7.88413	(17121909)		
638771.33	4296395.78	8.56788	(17121909)	638791.33
4296395.78	9.46012	(17121909)		
638811.33	4296395.78	10.55997	(17121909)	638831.33
4296395.78	11.64089	(17121909)		
638851.33	4296395.78	12.14653	(17121909)	638871.33
4296395.78	11.48478	(17121909)		
638891.33	4296395.78	9.27379	(17121909)	638911.33
4296395.78	6.27646	(17121909)		
638931.33	4296395.78	5.60453	(16012209)	639531.33
4296395.78	5.13301	(15121216)		
639551.33	4296395.78	5.64669	(15010709)	639571.33
4296395.78	6.16898	(15010709)		
639591.33	4296395.78	6.81244	(17122409)	639611.33
4296395.78	7.49932	(17122409)		
639631.33	4296395.78	8.03659	(17122409)	639651.33
4296395.78	8.34213	(17122409)		
639671.33	4296395.78	8.33213	(17122409)	639691.33
4296395.78	8.08629	(17122409)		
639711.33	4296395.78	7.57849	(17122409)	638751.33
4296415.78	8.29442	(17121909)		
638771.33	4296415.78	9.11163	(17121909)	638791.33
4296415.78	10.11210	(17121909)		
638811.33	4296415.78	11.13401	(17121909)	638831.33
4296415.78	11.77640	(17121909)		
638851.33	4296415.78	11.52171	(17121909)	638871.33
4296415.78	10.07389	(17121909)		
638891.33	4296415.78	7.67675	(17121909)	638911.33
4296415.78	5.56410	(16012209)		
638931.33	4296415.78	5.60875	(17010109)	639531.33
4296415.78	4.95886	(15121216)		
639551.33	4296415.78	5.36069	(15010709)	639571.33
4296415.78	5.89499	(15010709)		

639591.33	4296415.78	6.43706	(17122409)	639611.33
4296415.78	7.14146	(17122409)		
639631.33	4296415.78	7.72189	(17122409)	639651.33
4296415.78	8.09758	(17122409)		
639671.33	4296415.78	8.19597	(17122409)	639691.33
4296415.78	8.04476	(17122409)		
639711.33	4296415.78	7.62632	(17122409)	638751.33
4296435.78	8.78121	(17121909)		
638771.33	4296435.78	9.69624	(17121909)	638791.33
4296435.78	10.66171	(17121909)		
638811.33	4296435.78	11.38608	(17121909)	638831.33
4296435.78	11.41138	(17121909)		
638851.33	4296435.78	10.41624	(17121909)	638871.33
4296435.78	8.44550	(17121909)		
638891.33	4296435.78	5.96926	(17121909)	638911.33
4296435.78	5.44581	(16012209)		
638931.33	4296435.78	5.74694	(17010109)	639531.33
4296435.78	4.80186	(15121216)		
639551.33	4296435.78	5.09211	(15010709)	639571.33
4296435.78	5.63422	(15010709)		
639591.33	4296435.78	6.12942	(15010709)	639611.33
4296435.78	6.79397	(17122409)		
639631.33	4296435.78	7.40583	(17122409)	639651.33
4296435.78	7.82860	(17122409)		
639671.33	4296435.78	8.02465	(17122409)	639691.33
4296435.78	7.97429	(17122409)		
639711.33	4296435.78	7.63849	(17122409)	638751.33
4296455.78	9.31114	(17121909)		
638771.33	4296455.78	10.21355	(17121909)	638791.33
4296455.78	10.95728	(17121909)		
638811.33	4296455.78	11.20249	(17121909)	638831.33
4296455.78	10.58142	(17121909)		
638851.33	4296455.78	9.02527	(17121909)	638871.33
4296455.78	6.82663	(17121909)		
638891.33	4296455.78	5.40491	(16012209)	638911.33
4296455.78	5.25345	(16012209)		
638931.33	4296455.78	5.80668	(17010109)	639531.33
4296455.78	4.67499	(15121216)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296455.78	4.94953	(15121216)	639571.33
4296455.78	5.37745 (15010709)			
639591.33	4296455.78	5.88736	(15010709)	639611.33
4296455.78	6.44231 (17122409)			
639631.33	4296455.78	7.07300	(17122409)	639651.33
4296455.78	7.55291 (17122409)			
639671.33	4296455.78	7.81435	(17122409)	639691.33
4296455.78	7.81579 (17122409)			
639711.33	4296455.78	7.60241	(17122409)	638751.33
4296475.78	9.79939 (17121909)			
638771.33	4296475.78	10.55133	(17121909)	638791.33
4296475.78	10.92214 (17121909)			
638811.33	4296475.78	10.60661	(17121909)	638831.33
4296475.78	9.42914 (17121909)			
638851.33	4296475.78	7.54426	(17121909)	638871.33
4296475.78	5.33195 (17121909)			
638891.33	4296475.78	5.33833	(16012209)	638911.33
4296475.78	5.43572 (17010109)			
638931.33	4296475.78	5.81357	(17010109)	639531.33
4296475.78	4.54966 (15121216)			
639551.33	4296475.78	4.84203	(15121216)	639571.33
4296475.78	5.12713 (15010709)			
639591.33	4296475.78	5.63190	(15010709)	639611.33
4296475.78	6.09073 (17122409)			
639631.33	4296475.78	6.73833	(17122409)	639651.33
4296475.78	7.25532 (17122409)			
639671.33	4296475.78	7.58036	(17122409)	639691.33
4296475.78	7.67169 (17122409)			
639711.33	4296475.78	7.54522	(17122409)	638751.33
4296495.78	10.14779 (17121909)			
638771.33	4296495.78	10.61930	(17121909)	638791.33
4296495.78	10.53136 (17121909)			
638811.33	4296495.78	9.67994	(17121909)	638831.33
4296495.78	8.11402 (17121909)			
638851.33	4296495.78	6.11703	(17121909)	638871.33
4296495.78	5.31415 (16012209)			
638891.33	4296495.78	5.21084	(16012209)	638911.33
4296495.78	5.55965 (17010109)			
638931.33	4296495.78	5.77935	(17010109)	639531.33
4296495.78	4.42362 (15121216)			
639551.33	4296495.78	4.73653	(15121216)	639571.33
4296495.78	4.93023 (15121216)			
639591.33	4296495.78	5.37200	(15010709)	639611.33
4296495.78	5.84343 (15010709)			
639631.33	4296495.78	6.40671	(17122409)	639651.33
4296495.78	6.94459 (17122409)			
639671.33	4296495.78	7.32791	(17122409)	639691.33
4296495.78	7.50463 (17122409)			
639711.33	4296495.78	7.43522	(17122409)	638751.33
4296515.78	10.29561 (17121909)			
638771.33	4296515.78	10.37359	(17121909)	638791.33
4296515.78	9.80338 (17121909)			

638811.33	4296515.78	8.54293	(17121909)	638831.33
4296515.78	6.78263 (17121909)			
638851.33	4296515.78	5.19594	(16012209)	638871.33
4296515.78	5.26653 (16012209)			
638891.33	4296515.78	5.20212	(17010109)	638911.33
4296515.78	5.62262 (17010109)			
638931.33	4296515.78	5.70972	(17010109)	639531.33
4296515.78	4.27342 (15121216)			
639551.33	4296515.78	4.61575	(15121216)	639571.33
4296515.78	4.85168 (15121216)			
639591.33	4296515.78	5.15692	(15010709)	639611.33
4296515.78	5.62647 (15010709)			
639631.33	4296515.78	6.08297	(17122409)	639651.33
4296515.78	6.64246 (17122409)			
639671.33	4296515.78	7.06351	(17122409)	639691.33
4296515.78	7.30144 (17122409)			
639711.33	4296515.78	7.32064	(17122409)	638751.33
4296535.78	10.16679 (17121909)			
638771.33	4296535.78	9.82405	(17121909)	638791.33
4296535.78	8.84558 (17121909)			
638811.33	4296535.78	7.32803	(17121909)	638831.33
4296535.78	5.50056 (17121909)			
638851.33	4296535.78	5.23280	(16012209)	638871.33
4296535.78	5.16109 (16012209)			
638891.33	4296535.78	5.35342	(17010109)	638911.33
4296535.78	5.63927 (17010109)			
638931.33	4296535.78	5.61375	(17010109)	639531.33
4296535.78	4.12383 (15121216)			

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*  
 \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296535.78	4.48623	(15121216)	639571.33
4296535.78	4.75286 (15121216)			
639591.33	4296535.78	4.92954	(15010709)	639611.33
4296535.78	5.39943 (15010709)			
639631.33	4296535.78	5.80061	(15010709)	639651.33
4296535.78	6.33060 (17122409)			



4296535.78	639671.33	4296535.78	6.78566	(17122409)	639691.33
4296555.78	639711.33	4296535.78	7.08197	(17122409)	638751.33
4296555.78	638771.33	4296555.78	7.17963	(17122409)	638791.33
4296555.78	638811.33	4296555.78	9.76346	(17121909)	638831.33
4296555.78	638851.33	4296555.78	9.03066	(17121909)	638871.33
4296555.78	638891.33	4296555.78	6.13102	(17121909)	638911.33
4296555.78	638931.33	4296555.78	5.20462	(16012209)	639531.33
4296555.78	639551.33	4296555.78	5.46819	(17010109)	639571.33
4296555.78	639591.33	4296555.78	5.51128	(17010109)	639611.33
4296555.78	639631.33	4296555.78	4.01115	(16112216)	639651.33
4296555.78	639671.33	4296555.78	4.35101	(15121216)	639691.33
4296555.78	639711.33	4296555.78	4.63902	(15121216)	638751.33
4296575.78	639751.33	4296555.78	4.82415	(15121216)	638791.33
4296575.78	639791.33	4296555.78	5.16667	(15010709)	638831.33
4296575.78	639831.33	4296555.78	5.57631	(15010709)	638871.33
4296575.78	639871.33	4296555.78	6.01668	(17122409)	638911.33
4296575.78	639911.33	4296555.78	6.50187	(17122409)	639531.33
4296575.78	639951.33	4296555.78	6.84932	(17122409)	639571.33
4296575.78	640000.33	4296555.78	7.01497	(17122409)	639611.33
4296575.78	640050.33	4296555.78	8.07989	(17121909)	639651.33
4296575.78	640100.33	4296555.78	6.63698	(17121909)	639691.33
4296575.78	640150.33	4296555.78	5.06004	(14121716)	638751.33
4296575.78	640200.33	4296555.78	5.17542	(16012209)	638791.33
4296575.78	640250.33	4296555.78	5.12982	(16012209)	638831.33
4296575.78	640300.33	4296555.78	5.19981	(17010109)	638871.33
4296575.78	640350.33	4296555.78	5.53068	(17010109)	638911.33
4296575.78	640400.33	4296555.78	5.60092	(17010109)	638951.33
4296575.78	640450.33	4296555.78	5.41039	(17010109)	639000.33
4296575.78	640500.33	4296555.78	3.99917	(16112216)	639050.33
4296575.78	640550.33	4296555.78	4.21464	(15121216)	639100.33
4296575.78	640600.33	4296555.78	4.51973	(15121216)	639150.33
4296575.78	640650.33	4296555.78	4.72508	(15121216)	639200.33
4296575.78	640700.33	4296555.78	4.93348	(15010709)	639250.33
4296575.78	640750.33	4296555.78	5.35043	(15010709)	639300.33
4296575.78	640800.33	4296555.78	5.70847	(17122409)	639350.33
4296575.78	640850.33	4296555.78	6.21227	(17122409)	639400.33
4296575.78	640900.33	4296555.78	6.59747	(17122409)	639450.33
4296575.78	640950.33	4296555.78	6.82098	(17122409)	639500.33
4296575.78	641000.33	4296555.78	8.30529	(17121909)	639550.33
4296575.78	641050.33	4296555.78	7.05919	(17121909)	639600.33
4296575.78	641100.33	4296555.78	5.53500	(17121909)	639650.33
4296575.78	641150.33	4296555.78	5.09184	(16012209)	639700.33
4296575.78	641200.33	4296555.78	5.16500	(16012209)	639750.33
4296575.78	641250.33	4296555.78	5.04280	(14011310)	639800.33
4296575.78	641300.33	4296555.78	5.31651	(17010109)	639850.33
4296575.78	641350.33	4296555.78	5.54991	(17010109)	639900.33
4296575.78	641400.33	4296555.78	5.53275	(17010109)	639950.33
4296575.78	641450.33	4296555.78	5.31077	(14122009)	640000.33
4296575.78	641500.33	4296555.78	3.97522	(16112216)	640050.33
4296575.78	641550.33	4296555.78	4.07461	(15121216)	640100.33
4296575.78	641600.33	4296555.78	4.39506	(15121216)	640150.33

639591.33	4296595.78	4.62162	(15121216)	639611.33
4296595.78	4.73939	(15121216)		
639631.33	4296595.78	5.13409	(15010709)	639651.33
4296595.78	5.49525	(15010709)		
639671.33	4296595.78	5.93115	(17122409)	639691.33
4296595.78	6.34731	(17122409)		
639711.33	4296595.78	6.62044	(17122409)	638751.33
4296615.78	7.38398	(17121909)		
638771.33	4296615.78	6.03573	(17121909)	638791.33
4296615.78	5.04721	(14121716)		
638811.33	4296615.78	5.14315	(16012209)	638831.33
4296615.78	5.11113	(16012209)		
638851.33	4296615.78	5.10991	(14011310)	638871.33
4296615.78	5.38295	(17010109)		
638891.33	4296615.78	5.53113	(17010109)	638911.33
4296615.78	5.43989	(17010109)		
638931.33	4296615.78	5.26477	(14122009)	639531.33
4296615.78	3.94097	(16112216)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296615.78	3.93186	(15121216)	639571.33
4296615.78	4.26711	(15121216)		
639591.33	4296615.78	4.51530	(15121216)	639611.33
4296615.78	4.66170	(15121216)		
639631.33	4296615.78	4.92922	(15010709)	639651.33
4296615.78	5.30660	(15010709)		
639671.33	4296615.78	5.65622	(17122409)	639691.33
4296615.78	6.09794	(17122409)		
639711.33	4296615.78	6.41380	(17122409)	638751.33
4296635.78	6.43482	(17121909)		
638771.33	4296635.78	5.00415	(17121909)	638791.33
4296635.78	5.06923	(16012209)		
638811.33	4296635.78	5.14586	(16012209)	638831.33
4296635.78	5.10990	(14011310)		
638851.33	4296635.78	5.16460	(14011310)	638871.33
4296635.78	5.40624	(17010109)		

638891.33	4296635.78	5.46972	(17010109)	638911.33
4296635.78	5.31466	(17010109)		
638931.33	4296635.78	5.19425	(14122009)	639531.33
4296635.78	3.90135	(16112216)		
639551.33	4296635.78	3.79107	(15121216)	639571.33
4296635.78	4.13802	(15121216)		
639591.33	4296635.78	4.40593	(15121216)	639611.33
4296635.78	4.57792	(15121216)		
639631.33	4296635.78	4.72493	(15010709)	639651.33
4296635.78	5.11663	(15010709)		
639671.33	4296635.78	5.44017	(15010709)	639691.33
4296635.78	5.84801	(17122409)		
639711.33	4296635.78	6.19964	(17122409)	638751.33
4296655.78	5.47568	(17121909)		
638771.33	4296655.78	4.99379	(14121716)	638791.33
4296655.78	5.11474	(16012209)		
638811.33	4296655.78	5.10114	(16012209)	638831.33
4296655.78	5.16957	(14011310)		
638851.33	4296655.78	5.20726	(14011310)	638871.33
4296655.78	5.39196	(17010109)		
638891.33	4296655.78	5.38136	(17010109)	638911.33
4296655.78	5.25237	(14122009)		
638931.33	4296655.78	5.10666	(14122009)	639531.33
4296655.78	3.85750	(16112216)		
639551.33	4296655.78	3.75654	(16112216)	639571.33
4296655.78	4.00800	(15121216)		
639591.33	4296655.78	4.29302	(15121216)	639611.33
4296655.78	4.49108	(15121216)		
639631.33	4296655.78	4.58770	(15121216)	639651.33
4296655.78	4.92874	(15010709)		
639671.33	4296655.78	5.27238	(15010709)	639691.33
4296655.78	5.60127	(17122409)		
639711.33	4296655.78	5.98035	(17122409)	638751.33
4296675.78	4.92496	(14121716)		
638771.33	4296675.78	5.03920	(16012209)	638791.33
4296675.78	5.11790	(16012209)		
638811.33	4296675.78	5.15397	(14011310)	638831.33
4296675.78	5.21708	(14011310)		
638851.33	4296675.78	5.23839	(14011310)	638871.33
4296675.78	5.34582	(17010109)		
638891.33	4296675.78	5.27233	(17010109)	638911.33
4296675.78	5.19132	(14122009)		
638931.33	4296675.78	5.00579	(14122009)	639531.33
4296675.78	3.80999	(16112216)		
639551.33	4296675.78	3.72768	(16112216)	639571.33
4296675.78	3.87757	(15121216)		
639591.33	4296675.78	4.17724	(15121216)	639611.33
4296675.78	4.40114	(15121216)		
639631.33	4296675.78	4.52799	(15121216)	639651.33
4296675.78	4.74180	(15010709)		
639671.33	4296675.78	5.10321	(15010709)	639691.33
4296675.78	5.38409	(15010709)		
639711.33	4296675.78	5.75794	(17122409)	638751.33
4296695.78	4.92857	(16012209)		
638771.33	4296695.78	5.08478	(16012209)	638791.33
4296695.78	5.11885	(14011310)		

638811.33	4296695.78	5.20593	(14011310)	638831.33
4296695.78	5.25296	(14011310)		
638851.33	4296695.78	5.25862	(14011310)	638871.33
4296695.78	5.27329	(17010109)		
638891.33	4296695.78	5.18042	(14122009)	638911.33
4296695.78	5.11794	(14122009)		
638931.33	4296695.78	4.90115	(14122009)	639531.33
4296695.78	3.76975	(16112216)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296695.78	3.70250	(16112216)	639571.33
4296695.78	3.75313	(15121216)		
639591.33	4296695.78	4.06639	(15121216)	639611.33
4296695.78	4.30513	(15121216)		
639631.33	4296695.78	4.45328	(15121216)	639651.33
4296695.78	4.54895	(15010709)		
639671.33	4296695.78	4.92490	(15010709)	639691.33
4296695.78	5.22983	(15010709)		
639711.33	4296695.78	5.53983	(17122409)	638751.33
4296715.78	5.01026	(16012209)		
638771.33	4296715.78	5.09185	(16012209)	638791.33
4296715.78	5.17489	(14011310)		
638811.33	4296715.78	5.24631	(14011310)	638831.33
4296715.78	5.27782	(14011310)		
638851.33	4296715.78	5.26863	(14011310)	638871.33
4296715.78	5.21933	(14011310)		
638891.33	4296715.78	5.13281	(14122009)	638911.33
4296715.78	5.02933	(14122009)		
638931.33	4296715.78	4.84163	(14112916)	639531.33
4296715.78	3.72517	(16112216)		
639551.33	4296715.78	3.67058	(16112216)	639571.33
4296715.78	3.62450	(15121216)		
639591.33	4296715.78	3.94926	(15121216)	639611.33
4296715.78	4.20584	(15121216)		
639631.33	4296715.78	4.37735	(15121216)	639651.33
4296715.78	4.45283	(15121216)		

639671.33	4296715.78	4.74796	(15010709)	639691.33
4296715.78	5.07384 (15010709)			
639711.33	4296715.78	5.31819	(17122409)	638751.33
4296735.78	5.05385 (16012209)			
638771.33	4296735.78	5.12626	(14011310)	638791.33
4296735.78	5.21956 (14011310)			
638811.33	4296735.78	5.27573	(14011310)	638831.33
4296735.78	5.29234 (14011310)			
638851.33	4296735.78	5.26915	(14011310)	638871.33
4296735.78	5.20714 (14011310)			
638891.33	4296735.78	5.10249	(14011310)	638911.33
4296735.78	4.96140 (14011310)			
638931.33	4296735.78	4.96514	(14112916)	639531.33
4296735.78	3.67684 (16112216)			
639551.33	4296735.78	3.63264	(16112216)	639571.33
4296735.78	3.52878 (16112216)			
639591.33	4296735.78	3.82807	(15121216)	639611.33
4296735.78	4.10363 (15121216)			
639631.33	4296735.78	4.29957	(15121216)	639651.33
4296735.78	4.40117 (15121216)			
639671.33	4296735.78	4.57256	(15010709)	639691.33
4296735.78	4.91461 (15010709)			
639711.33	4296735.78	5.17757	(15010709)	638751.33
4296755.78	5.05974 (14011310)			
638771.33	4296755.78	5.17364	(14011310)	638791.33
4296755.78	5.25343 (14011310)			
638811.33	4296755.78	5.29484	(14011310)	638831.33
4296755.78	5.29727 (14011310)			
638851.33	4296755.78	5.26091	(14011310)	638871.33
4296755.78	5.18716 (14011310)			
638891.33	4296755.78	5.07260	(14011310)	638911.33
4296755.78	4.92275 (14011310)			
638931.33	4296755.78	5.07177	(14112916)	639531.33
4296755.78	3.61818 (16112216)			
639551.33	4296755.78	3.59286	(16112216)	639571.33
4296755.78	3.50781 (16112216)			
639591.33	4296755.78	3.71273	(15121216)	639611.33
4296755.78	3.99803 (15121216)			
639631.33	4296755.78	4.21106	(15121216)	639651.33
4296755.78	4.34214 (15121216)			
639671.33	4296755.78	4.39727	(15010709)	639691.33
4296755.78	4.75823 (15010709)			
639711.33	4296755.78	5.04891	(15010709)	638751.33
4296775.78	5.11116 (14011310)			
638771.33	4296775.78	5.21042	(14011310)	638791.33
4296775.78	5.27579 (14011310)			
638811.33	4296775.78	5.30405	(14011310)	638831.33
4296775.78	5.29333 (14011310)			
638851.33	4296775.78	5.24420	(14011310)	638871.33
4296775.78	5.15849 (14011310)			
638891.33	4296775.78	5.03484	(14011310)	638911.33
4296775.78	4.87804 (14011310)			
638931.33	4296775.78	5.16315	(14112916)	639531.33
4296775.78	3.55768 (16112216)			

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296775.78	3.54824	(16112216)	639571.33
4296775.78	3.48019	(16112216)		
639591.33	4296775.78	3.59733	(15121216)	639611.33
4296775.78	3.89576	(15121216)		
639631.33	4296775.78	4.12826	(15121216)	639651.33
4296775.78	4.28355	(15121216)		
639671.33	4296775.78	4.35028	(15121216)	639691.33
4296775.78	4.60648	(15010709)		
639711.33	4296775.78	4.91819	(15010709)	638751.33
4296795.78	5.15349	(14011310)		
638771.33	4296795.78	5.23718	(14011310)	638791.33
4296795.78	5.28786	(14011310)		
638811.33	4296795.78	5.30438	(14011310)	638831.33
4296795.78	5.28097	(14011310)		
638851.33	4296795.78	5.21980	(14011310)	638871.33
4296795.78	5.12219	(14011310)		
638891.33	4296795.78	4.99024	(14011310)	638911.33
4296795.78	4.92267	(14112916)		
638931.33	4296795.78	5.23985	(14112916)	639531.33
4296795.78	3.49661	(16112216)		
639551.33	4296795.78	3.49984	(16112216)	639571.33
4296795.78	3.44662	(16112216)		
639591.33	4296795.78	3.34334	(16112216)	639611.33
4296795.78	3.79869	(15121216)		
639631.33	4296795.78	4.04535	(15121216)	639651.33
4296795.78	4.21700	(15121216)		
639671.33	4296795.78	4.31072	(15121216)	639691.33
4296795.78	4.45381	(15010709)		
639711.33	4296795.78	4.78440	(15010709)	638751.33
4296815.78	5.18619	(14011310)		
638771.33	4296815.78	5.25616	(14011310)	638791.33
4296815.78	5.29260	(14011310)		
638811.33	4296815.78	5.29411	(14011310)	638831.33
4296815.78	5.25861	(14011310)		
638851.33	4296815.78	5.18689	(14011310)	638871.33
4296815.78	5.08036	(14011310)		

638891.33	4296815.78	4.94130	(14011310)	638911.33
4296815.78	5.01845 (14112916)			
638931.33	4296815.78	5.30114	(14112916)	639531.33
4296815.78	3.43679 (16112216)			
639551.33	4296815.78	3.45002	(16112216)	639571.33
4296815.78	3.40710 (16112216)			
639591.33	4296815.78	3.31331	(16112216)	639611.33
4296815.78	3.69105 (15121216)			
639631.33	4296815.78	3.95577	(15121216)	639651.33
4296815.78	4.15084 (15121216)			
639671.33	4296815.78	4.26379	(15121216)	639691.33
4296815.78	4.29391 (15010709)			
639711.33	4296815.78	4.64067	(15010709)	638751.33
4296835.78	5.20981 (14011310)			
638771.33	4296835.78	5.26645	(14011310)	638791.33
4296835.78	5.28965 (14011310)			
638811.33	4296835.78	5.27808	(14011310)	638831.33
4296835.78	5.23038 (14011310)			
638851.33	4296835.78	5.14801	(14011310)	638871.33
4296835.78	5.03340 (14011310)			
638891.33	4296835.78	4.88677	(14011310)	638911.33
4296835.78	5.09490 (14112916)			
638931.33	4296835.78	5.34560	(14112916)	639531.33
4296835.78	3.37356 (16112216)			
639551.33	4296835.78	3.39517	(16112216)	639571.33
4296835.78	3.36503 (16112216)			
639591.33	4296835.78	3.28708	(16112216)	639611.33
4296835.78	3.58587 (15121216)			
639631.33	4296835.78	3.86243	(15121216)	639651.33
4296835.78	4.07634 (15121216)			
639671.33	4296835.78	4.21114	(15121216)	639691.33
4296835.78	4.26371 (15121216)			
639711.33	4296835.78	4.49864	(15010709)	638751.33
4296855.78	5.22492 (14011310)			
638771.33	4296855.78	5.26869	(14011310)	638791.33
4296855.78	5.27951 (14011310)			
638811.33	4296855.78	5.25627	(14011310)	638831.33
4296855.78	5.19616 (14011310)			
638851.33	4296855.78	5.10341	(14011310)	638871.33
4296855.78	4.98153 (14011310)			
638891.33	4296855.78	4.82741	(14011310)	638911.33
4296855.78	5.14645 (14112916)			
638931.33	4296855.78	5.36668	(14112916)	639531.33
4296855.78	3.33015 (16020809)			

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 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4296855.78	639551.33	4296855.78	3.33799	(16112216)	639571.33
4296855.78	639591.33	4296855.78	3.26264	(16112216)	639611.33
4296855.78	639631.33	4296855.78	3.76642	(15121216)	639651.33
4296855.78	639671.33	4296855.78	4.15324	(15121216)	639691.33
4296875.78	639711.33	4296855.78	4.35700	(15010709)	638751.33
4296875.78	638771.33	4296875.78	5.26349	(14011310)	638791.33
4296875.78	638811.33	4296875.78	5.22537	(14011310)	638831.33
4296875.78	638851.33	4296875.78	5.05706	(14011310)	638871.33
4296875.78	638891.33	4296875.78	4.88169	(14112916)	638911.33
4296875.78	638931.33	4296875.78	5.37628	(14112916)	639531.33
4296875.78	639551.33	4296875.78	3.28754	(16112216)	639571.33
4296875.78	639591.33	4296875.78	3.23189	(16112216)	639611.33
4296875.78	639631.33	4296875.78	3.67347	(15121216)	639651.33
4296875.78	639671.33	4296875.78	4.09026	(15121216)	639691.33
4296895.78	639711.33	4296875.78	4.21117	(15121216)	638751.33
4296895.78	638771.33	4296895.78	5.25059	(14011310)	638791.33
4296895.78	638811.33	4296895.78	5.18858	(14011310)	638831.33
4296895.78	638851.33	4296895.78	5.00530	(14011310)	638871.33
4296895.78	638891.33	4296895.78	4.94270	(14112916)	638911.33
4296895.78	638931.33	4296895.78	5.38643	(14112916)	638951.33
4296895.78	638971.33	4296895.78	5.38331	(14112916)	638991.33
4296895.78	639011.33	4296895.78	6.13644	(16020809)	639031.33
4296895.78	639051.33	4296895.78	6.76268	(16020809)	639071.33
4296895.78		7.00375 (16020809)			



639091.33	4296895.78	7.18880	(16020809)	639111.33
4296895.78	7.32025	(16020809)		
639131.33	4296895.78	7.39983	(16020809)	639151.33
4296895.78	7.43068	(16020809)		
639171.33	4296895.78	7.41553	(16020809)	639191.33
4296895.78	7.36164	(16020809)		
639211.33	4296895.78	7.27116	(16020809)	639231.33
4296895.78	7.14661	(16020809)		
639251.33	4296895.78	7.00504	(16020809)	639271.33
4296895.78	6.84137	(16020809)		
639291.33	4296895.78	6.65520	(16020809)	639311.33
4296895.78	6.45053	(16020809)		
639331.33	4296895.78	6.22628	(16020809)	639351.33
4296895.78	5.98166	(16020809)		
639371.33	4296895.78	5.72165	(16020809)	639391.33
4296895.78	5.44738	(16020809)		
639411.33	4296895.78	5.16007	(16020809)	639431.33
4296895.78	4.86097	(16020809)		
639451.33	4296895.78	4.55813	(16020809)	639471.33
4296895.78	4.25583	(16020809)		
639491.33	4296895.78	3.95159	(16020809)	639511.33
4296895.78	3.64737	(16020809)		
639531.33	4296895.78	3.34594	(16020809)	639551.33
4296895.78	3.23619	(16112216)		
639571.33	4296895.78	3.24558	(16112216)	639591.33
4296895.78	3.20194	(16112216)		
639611.33	4296895.78	3.10960	(16112216)	639631.33
4296895.78	3.57114	(15121216)		
639651.33	4296895.78	3.81749	(15121216)	639671.33
4296895.78	4.01120	(15121216)		
639691.33	4296895.78	4.13333	(15121216)	639711.33
4296895.78	4.17383	(15121216)		
638751.33	4296915.78	5.22544	(14011310)	638771.33
4296915.78	5.23024	(14011310)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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

638791.33	4296915.78	5.20398	(14011310)	638811.33
4296915.78	5.14584 (14011310)			
638831.33	4296915.78	5.06112	(14011310)	638851.33
4296915.78	4.94629 (14011310)			
638871.33	4296915.78	4.80104	(14011310)	638891.33
4296915.78	4.99703 (14112916)			
638911.33	4296915.78	5.25308	(14112916)	638931.33
4296915.78	5.39542 (14112916)			
638951.33	4296915.78	5.42656	(14112916)	638971.33
4296915.78	5.40448 (16020809)			
638991.33	4296915.78	5.80450	(16020809)	639011.33
4296915.78	6.17713 (16020809)			
639031.33	4296915.78	6.51074	(16020809)	639051.33
4296915.78	6.79136 (16020809)			
639071.33	4296915.78	7.02553	(16020809)	639091.33
4296915.78	7.20755 (16020809)			
639111.33	4296915.78	7.33954	(16020809)	639131.33
4296915.78	7.41603 (16020809)			
639151.33	4296915.78	7.44289	(16020809)	639171.33
4296915.78	7.42374 (16020809)			
639191.33	4296915.78	7.37075	(16020809)	639211.33
4296915.78	7.28144 (16020809)			
639231.33	4296915.78	7.15533	(16020809)	639251.33
4296915.78	7.00839 (16020809)			
639271.33	4296915.78	6.83985	(16020809)	639291.33
4296915.78	6.65123 (16020809)			
639311.33	4296915.78	6.44431	(16020809)	639331.33
4296915.78	6.21832 (16020809)			
639351.33	4296915.78	5.97267	(16020809)	639371.33
4296915.78	5.71275 (16020809)			
639391.33	4296915.78	5.43771	(16020809)	639411.33
4296915.78	5.14799 (16020809)			
639431.33	4296915.78	4.84609	(16020809)	639451.33
4296915.78	4.54271 (16020809)			
639471.33	4296915.78	4.24472	(16020809)	639491.33
4296915.78	3.94496 (16020809)			
639511.33	4296915.78	3.64634	(16020809)	639531.33
4296915.78	3.35178 (16020809)			
639551.33	4296915.78	3.18479	(16112216)	639571.33
4296915.78	3.20750 (16112216)			
639591.33	4296915.78	3.17293	(16112216)	639611.33
4296915.78	3.08218 (16112216)			
639631.33	4296915.78	3.46340	(15121216)	639651.33
4296915.78	3.71805 (15121216)			
639671.33	4296915.78	3.92202	(15121216)	639691.33
4296915.78	4.06073 (15121216)			
639711.33	4296915.78	4.12630	(15121216)	638751.33
4296935.78	5.21423 (14011310)			
638771.33	4296935.78	5.20580	(14011310)	638791.33
4296935.78	5.16436 (14011310)			
638811.33	4296935.78	5.09064	(14011310)	638831.33
4296935.78	4.99805 (14011310)			
638851.33	4296935.78	4.88068	(14011310)	638871.33
4296935.78	4.73958 (14011310)			
638891.33	4296935.78	5.04673	(14112916)	638911.33
4296935.78	5.27650 (14112916)			

638931.33	4296935.78	5.39620	(14112916)	638951.33
4296935.78	5.40962	(14112916)		
638971.33	4296935.78	5.44850	(16020809)	638991.33
4296935.78	5.84086	(16020809)		
639011.33	4296935.78	6.20146	(16020809)	639031.33
4296935.78	6.53075	(16020809)		
639051.33	4296935.78	6.81513	(16020809)	639071.33
4296935.78	7.04481	(16020809)		
639091.33	4296935.78	7.22290	(16020809)	639111.33
4296935.78	7.34599	(16020809)		
639131.33	4296935.78	7.41997	(16020809)	639151.33
4296935.78	7.44609	(16020809)		
639171.33	4296935.78	7.42648	(16020809)	639191.33
4296935.78	7.37288	(16020809)		
639211.33	4296935.78	7.28276	(16020809)	639231.33
4296935.78	7.15536	(16020809)		
639251.33	4296935.78	7.00723	(16020809)	639271.33
4296935.78	6.83691	(16020809)		
639291.33	4296935.78	6.64636	(16020809)	639311.33
4296935.78	6.43758	(16020809)		
639331.33	4296935.78	6.21125	(16020809)	639351.33
4296935.78	5.96875	(16020809)		
639371.33	4296935.78	5.70886	(16020809)	639391.33
4296935.78	5.43114	(16020809)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639411.33	4296935.78	5.13533	(16020809)	639431.33
4296935.78	4.84017	(16020809)		
639451.33	4296935.78	4.54334	(16020809)	639471.33
4296935.78	4.24776	(16020809)		
639491.33	4296935.78	3.95338	(16020809)	639511.33
4296935.78	3.65831	(16020809)		
639531.33	4296935.78	3.36385	(16020809)	639551.33
4296935.78	3.14100	(16112216)		
639571.33	4296935.78	3.16887	(16112216)	639591.33
4296935.78	3.14249	(16112216)		

639611.33	4296935.78	3.05872	(16112216)	639631.33
4296935.78	3.11817 (15121216)			
639651.33	4296935.78	3.63382	(15121216)	639671.33
4296935.78	3.86186 (15121216)			
639691.33	4296935.78	4.02665	(15121216)	639711.33
4296935.78	4.11324 (15121216)			
638751.33	4296955.78	5.19370	(14011310)	638771.33
4296955.78	5.16592 (14011310)			
638791.33	4296955.78	5.10422	(14011310)	638811.33
4296955.78	5.03065 (14011310)			
638831.33	4296955.78	4.93872	(14011310)	638851.33
4296955.78	4.82004 (14011310)			
638871.33	4296955.78	4.77128	(14112916)	638891.33
4296955.78	5.07711 (14112916)			
638911.33	4296955.78	5.28636	(14112916)	638931.33
4296955.78	5.39647 (14112916)			
638951.33	4296955.78	5.38959	(14112916)	638971.33
4296955.78	5.48779 (16020809)			
638991.33	4296955.78	5.87259	(16020809)	639011.33
4296955.78	6.23483 (16020809)			
639031.33	4296955.78	6.55745	(16020809)	639051.33
4296955.78	6.83280 (16020809)			
639071.33	4296955.78	7.05927	(16020809)	639091.33
4296955.78	7.23311 (16020809)			
639111.33	4296955.78	7.34989	(16020809)	639131.33
4296955.78	7.41953 (16020809)			
639151.33	4296955.78	7.44339	(16020809)	639171.33
4296955.78	7.42506 (16020809)			
639191.33	4296955.78	7.36981	(16020809)	639211.33
4296955.78	7.27860 (16020809)			
639231.33	4296955.78	7.15278	(16020809)	639251.33
4296955.78	7.00364 (16020809)			
639271.33	4296955.78	6.83203	(16020809)	639291.33
4296955.78	6.64005 (16020809)			
639311.33	4296955.78	6.42986	(16020809)	639331.33
4296955.78	6.20324 (16020809)			
639351.33	4296955.78	5.96172	(16020809)	639371.33
4296955.78	5.70186 (16020809)			
639391.33	4296955.78	5.42348	(16020809)	639411.33
4296955.78	5.12569 (16020809)			
639431.33	4296955.78	4.83931	(16020809)	639451.33
4296955.78	4.55033 (16020809)			
639471.33	4296955.78	4.25819	(16020809)	639491.33
4296955.78	3.96844 (16020809)			
639511.33	4296955.78	3.67466	(16020809)	639531.33
4296955.78	3.37601 (16020809)			
639551.33	4296955.78	3.09990	(16020809)	639571.33
4296955.78	3.11889 (16112216)			
639591.33	4296955.78	3.09961	(16112216)	639611.33
4296955.78	3.03062 (16112216)			
639631.33	4296955.78	3.03610	(15121216)	639651.33
4296955.78	3.55471 (15121216)			
639671.33	4296955.78	3.79707	(15121216)	639691.33
4296955.78	3.97986 (15121216)			
639711.33	4296955.78	4.08603	(15121216)	638751.33
4296975.78	5.16351 (14011310)			

638771.33	4296975.78	5.10565	(14011310)	638791.33
4296975.78	5.03291	(14011310)		
638811.33	4296975.78	4.96831	(14011310)	638831.33
4296975.78	4.88209	(14011310)		
638851.33	4296975.78	4.76326	(14011310)	638871.33
4296975.78	4.81721	(14112916)		
638891.33	4296975.78	5.09478	(14112916)	638911.33
4296975.78	5.28533	(14112916)		
638931.33	4296975.78	5.39409	(14112916)	638951.33
4296975.78	5.36679	(14112916)		
638971.33	4296975.78	5.52271	(16020809)	638991.33
4296975.78	5.90006	(16020809)		
639011.33	4296975.78	6.26588	(16020809)	639031.33
4296975.78	6.57967	(16020809)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639051.33	4296975.78	6.84749	(16020809)	639071.33
4296975.78	7.06884	(16020809)		
639091.33	4296975.78	7.23828	(16020809)	639111.33
4296975.78	7.35134	(16020809)		
639131.33	4296975.78	7.41515	(16020809)	639151.33
4296975.78	7.43609	(16020809)		
639171.33	4296975.78	7.42035	(16020809)	639191.33
4296975.78	7.36272	(16020809)		
639211.33	4296975.78	7.27021	(16020809)	639231.33
4296975.78	7.14751	(16020809)		
639251.33	4296975.78	6.99860	(16020809)	639271.33
4296975.78	6.82617	(16020809)		
639291.33	4296975.78	6.63322	(16020809)	639311.33
4296975.78	6.42205	(16020809)		
639331.33	4296975.78	6.19460	(16020809)	639351.33
4296975.78	5.95255	(16020809)		
639371.33	4296975.78	5.69272	(16020809)	639391.33
4296975.78	5.41476	(16020809)		
639411.33	4296975.78	5.11831	(16020809)	639431.33
4296975.78	4.84180	(16020809)		

639451.33	4296975.78	4.56129	(16020809)	639471.33
4296975.78	4.27348 (16020809)			
639491.33	4296975.78	3.98811	(16020809)	639511.33
4296975.78	3.69384 (16020809)			
639531.33	4296975.78	3.38851	(16020809)	639551.33
4296975.78	3.10603 (16020809)			
639571.33	4296975.78	3.06189	(16112216)	639591.33
4296975.78	3.04858 (16112216)			
639611.33	4296975.78	2.99892	(16112216)	639631.33
4296975.78	2.95774 (15121216)			
639651.33	4296975.78	3.47838	(15121216)	639671.33
4296975.78	3.72829 (15121216)			
639691.33	4296975.78	3.92291	(15121216)	639711.33
4296975.78	4.04707 (15121216)			
638751.33	4296995.78	5.09763	(14011310)	638771.33
4296995.78	5.05670 (14011310)			
638791.33	4296995.78	5.00214	(14011310)	638811.33
4296995.78	4.93430 (14011310)			
638831.33	4296995.78	4.83563	(14011310)	638851.33
4296995.78	4.70824 (14011310)			
638871.33	4296995.78	4.89019	(14112916)	638891.33
4296995.78	5.13719 (14112916)			
638911.33	4296995.78	5.29255	(14112916)	638931.33
4296995.78	5.36163 (14112916)			
638951.33	4296995.78	5.32741	(14112916)	638971.33
4296995.78	5.55356 (16020809)			
638991.33	4296995.78	5.92358	(16020809)	639011.33
4296995.78	6.28445 (16020809)			
639031.33	4296995.78	6.59194	(16020809)	639051.33
4296995.78	6.85348 (16020809)			
639071.33	4296995.78	7.06721	(16020809)	639091.33
4296995.78	7.23148 (16020809)			
639111.33	4296995.78	7.34482	(16020809)	639131.33
4296995.78	7.40832 (16020809)			
639151.33	4296995.78	7.42874	(16020809)	639171.33
4296995.78	7.41307 (16020809)			
639191.33	4296995.78	7.35560	(16020809)	639211.33
4296995.78	7.26323 (16020809)			
639231.33	4296995.78	7.14053	(16020809)	639251.33
4296995.78	6.99433 (16020809)			
639271.33	4296995.78	6.82402	(16020809)	639291.33
4296995.78	6.63060 (16020809)			
639311.33	4296995.78	6.41888	(16020809)	639331.33
4296995.78	6.19095 (16020809)			
639351.33	4296995.78	5.94862	(16020809)	639371.33
4296995.78	5.68888 (16020809)			
639391.33	4296995.78	5.41152	(16020809)	639411.33
4296995.78	5.11621 (16020809)			
639431.33	4296995.78	4.84379	(16020809)	639451.33
4296995.78	4.56558 (16020809)			
639471.33	4296995.78	4.27681	(16020809)	639491.33
4296995.78	3.98830 (16020809)			
639511.33	4296995.78	3.69755	(16020809)	639531.33
4296995.78	3.40484 (16020809)			
639551.33	4296995.78	3.12205	(16020809)	639571.33
4296995.78	3.02514 (16112216)			

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        639591.33  4296995.78      3.01716 (16112216)          639611.33
4296995.78      2.97467 (16112216)
        639631.33  4296995.78      2.90300 (16112216)          639651.33
4296995.78      3.39717 (15121216)
^ *** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/07/22
*** AERMET - VERSION 19191 ***   ***
***                               23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639671.33	4296995.78	3.65216	(15121216)	639691.33
4296995.78	3.85775	(15121216)		
639711.33	4296995.78	4.00272	(15121216)	638751.33
4297015.78	5.04747	(14011310)		
638771.33	4297015.78	5.01472	(14011310)	638791.33
4297015.78	4.96501	(14011310)		
638811.33	4297015.78	4.88810	(14011310)	638831.33
4297015.78	4.78048	(14011310)		
638851.33	4297015.78	4.64734	(14011310)	638871.33
4297015.78	4.93816	(14112916)		
638891.33	4297015.78	5.16781	(14112916)	638911.33
4297015.78	5.30178	(14112916)		
638931.33	4297015.78	5.33994	(14112916)	638951.33
4297015.78	5.28946	(14112916)		
638971.33	4297015.78	5.58062	(16020809)	638991.33
4297015.78	5.94343	(16020809)		
639011.33	4297015.78	6.29402	(16020809)	639031.33
4297015.78	6.59556	(16020809)		
639051.33	4297015.78	6.85154	(16020809)	639071.33
4297015.78	7.05866	(16020809)		
639091.33	4297015.78	7.21693	(16020809)	639111.33
4297015.78	7.32664	(16020809)		
639131.33	4297015.78	7.38980	(16020809)	639151.33
4297015.78	7.41135	(16020809)		
639171.33	4297015.78	7.39767	(16020809)	639191.33
4297015.78	7.34491	(16020809)		
639211.33	4297015.78	7.25624	(16020809)	639231.33
4297015.78	7.13390	(16020809)		
639251.33	4297015.78	6.98781	(16020809)	639271.33
4297015.78	6.81716	(16020809)		

639291.33	4297015.78	6.62357	(16020809)	639311.33
4297015.78	6.41332	(16020809)		
639331.33	4297015.78	6.18579	(16020809)	639351.33
4297015.78	5.94152	(16020809)		
639371.33	4297015.78	5.67654	(16020809)	639391.33
4297015.78	5.40031	(16020809)		
639411.33	4297015.78	5.11580	(16020809)	639431.33
4297015.78	4.84535	(16020809)		
639451.33	4297015.78	4.56873	(16020809)	639471.33
4297015.78	4.28211	(16020809)		
639491.33	4297015.78	3.99098	(16020809)	639511.33
4297015.78	3.70287	(16020809)		
639531.33	4297015.78	3.42097	(16020809)	639551.33
4297015.78	3.14041	(16020809)		
639571.33	4297015.78	2.99699	(16112216)	639591.33
4297015.78	2.99358	(16112216)		
639611.33	4297015.78	2.95746	(16112216)	639631.33
4297015.78	2.89257	(16112216)		
639651.33	4297015.78	3.07465	(15121216)	639671.33
4297015.78	3.57797	(15121216)		
639691.33	4297015.78	3.79533	(15121216)	639711.33
4297015.78	3.95731	(15121216)		
638751.33	4297035.78	5.01128	(14011310)	638771.33
4297035.78	4.97652	(14011310)		
638791.33	4297035.78	4.92142	(14011310)	638811.33
4297035.78	4.83054	(14011310)		
638831.33	4297035.78	4.71737	(14011310)	638851.33
4297035.78	4.66767	(14112916)		
638871.33	4297035.78	4.96513	(14112916)	638891.33
4297035.78	5.18360	(14112916)		
638911.33	4297035.78	5.30416	(14112916)	638931.33
4297035.78	5.32467	(14112916)		
638951.33	4297035.78	5.25416	(14112916)	638971.33
4297035.78	5.60417	(16020809)		
638991.33	4297035.78	5.95989	(16020809)	639011.33
4297035.78	6.29109	(16020809)		
639031.33	4297035.78	6.58922	(16020809)	639051.33
4297035.78	6.84371	(16020809)		
639071.33	4297035.78	7.04423	(16020809)	639091.33
4297035.78	7.19475	(16020809)		
639111.33	4297035.78	7.28759	(16020809)	639131.33
4297035.78	7.34878	(16020809)		
639151.33	4297035.78	7.37859	(16020809)	639171.33
4297035.78	7.37647	(16020809)		
639191.33	4297035.78	7.33120	(16020809)	639211.33
4297035.78	7.24899	(16020809)		
639231.33	4297035.78	7.12709	(16020809)	639251.33
4297035.78	6.97812	(16020809)		
639271.33	4297035.78	6.80584	(16020809)	639291.33
4297035.78	6.61264	(16020809)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639311.33	4297035.78	6.40569	(16020809)	639331.33
4297035.78	6.17939	(16020809)		
639351.33	4297035.78	5.93163	(16020809)	639371.33
4297035.78	5.65852	(16020809)		
639391.33	4297035.78	5.38297	(16020809)	639411.33
4297035.78	5.11688	(16020809)		
639431.33	4297035.78	4.84669	(16020809)	639451.33
4297035.78	4.57074	(16020809)		
639471.33	4297035.78	4.28870	(16020809)	639491.33
4297035.78	3.99567	(16020809)		
639511.33	4297035.78	3.70956	(16020809)	639531.33
4297035.78	3.43667	(16020809)		
639551.33	4297035.78	3.16085	(16020809)	639571.33
4297035.78	2.97310	(16112216)		
639591.33	4297035.78	2.97416	(16112216)	639611.33
4297035.78	2.94416	(16112216)		
639631.33	4297035.78	2.88423	(16112216)	639651.33
4297035.78	3.00474	(15121216)		
639671.33	4297035.78	3.50543	(15121216)	639691.33
4297035.78	3.73454	(15121216)		
639711.33	4297035.78	3.91049	(15121216)	638751.33
4297055.78	4.97215	(14011310)		
638771.33	4297055.78	4.91921	(14011310)	638791.33
4297055.78	4.84722	(14011310)		
638811.33	4297055.78	4.74380	(14011310)	638831.33
4297055.78	4.62922	(14011310)		
638851.33	4297055.78	4.66911	(14112916)	638871.33
4297055.78	4.96805	(14112916)		
638891.33	4297055.78	5.17967	(14112916)	638911.33
4297055.78	5.28476	(14112916)		
638931.33	4297055.78	5.29559	(14112916)	638951.33
4297055.78	5.26320	(16020809)		
638971.33	4297055.78	5.63036	(16020809)	638991.33
4297055.78	5.97401	(16020809)		
639011.33	4297055.78	6.29344	(16020809)	639031.33
4297055.78	6.57902	(16020809)		
639051.33	4297055.78	6.82620	(16020809)	639071.33
4297055.78	7.02334	(16020809)		
639091.33	4297055.78	7.17526	(16020809)	639111.33
4297055.78	7.28390	(16020809)		

639131.33	4297055.78	7.34687	(16020809)	639151.33
4297055.78	7.36734	(16020809)		
639171.33	4297055.78	7.34881	(16020809)	639191.33
4297055.78	7.31348	(16020809)		
639211.33	4297055.78	7.23269	(16020809)	639231.33
4297055.78	7.10492	(16020809)		
639251.33	4297055.78	6.95561	(16020809)	639271.33
4297055.78	6.78596	(16020809)		
639291.33	4297055.78	6.59988	(16020809)	639311.33
4297055.78	6.39419	(16020809)		
639331.33	4297055.78	6.16799	(16020809)	639351.33
4297055.78	5.92120	(16020809)		
639371.33	4297055.78	5.64621	(16020809)	639391.33
4297055.78	5.37401	(16020809)		
639411.33	4297055.78	5.12255	(16020809)	639431.33
4297055.78	4.85273	(16020809)		
639451.33	4297055.78	4.57388	(16020809)	639471.33
4297055.78	4.28780	(16020809)		
639491.33	4297055.78	4.00374	(16020809)	639511.33
4297055.78	3.72274	(16020809)		
639531.33	4297055.78	3.44692	(16020809)	639551.33
4297055.78	3.17443	(16020809)		
639571.33	4297055.78	2.94171	(16112216)	639591.33
4297055.78	2.94612	(16112216)		
639611.33	4297055.78	2.92132	(16112216)	639631.33
4297055.78	2.86819	(16112216)		
639651.33	4297055.78	2.93514	(15121216)	639671.33
4297055.78	3.42729	(15121216)		
639691.33	4297055.78	3.66091	(15121216)	639711.33
4297055.78	3.84822	(15121216)		
638751.33	4297075.78	4.92643	(14011310)	638771.33
4297075.78	4.86340	(14011310)		
638791.33	4297075.78	4.78420	(14011310)	638811.33
4297075.78	4.68529	(14011310)		
638831.33	4297075.78	4.56772	(14011310)	638851.33
4297075.78	4.70674	(14112916)		
638871.33	4297075.78	4.97591	(14112916)	638891.33
4297075.78	5.17240	(14112916)		
638911.33	4297075.78	5.26339	(14112916)	638931.33
4297075.78	5.26452	(14112916)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638951.33	4297075.78	5.29199	(16020809)	638971.33
4297075.78	5.65640	(16020809)		
638991.33	4297075.78	5.99339	(16020809)	639011.33
4297075.78	6.29925	(16020809)		
639031.33	4297075.78	6.57432	(16020809)	639051.33
4297075.78	6.81813	(16020809)		
639071.33	4297075.78	7.01987	(16020809)	639091.33
4297075.78	7.17509	(16020809)		
639111.33	4297075.78	7.28637	(16020809)	639131.33
4297075.78	7.34523	(16020809)		
639151.33	4297075.78	7.35783	(16020809)	639171.33
4297075.78	7.32571	(16020809)		
639191.33	4297075.78	7.28900	(16020809)	639211.33
4297075.78	7.20785	(16020809)		
639231.33	4297075.78	7.07962	(16020809)	639251.33
4297075.78	6.93065	(16020809)		
639271.33	4297075.78	6.76344	(16020809)	639291.33
4297075.78	6.58130	(16020809)		
639311.33	4297075.78	6.37758	(16020809)	639331.33
4297075.78	6.15146	(16020809)		
639351.33	4297075.78	5.90005	(16020809)	639371.33
4297075.78	5.64009	(16020809)		
639391.33	4297075.78	5.38022	(16020809)	639411.33
4297075.78	5.12744	(16020809)		
639431.33	4297075.78	4.85608	(16020809)	639451.33
4297075.78	4.57651	(16020809)		
639471.33	4297075.78	4.29123	(16020809)	639491.33
4297075.78	4.01229	(16020809)		
639511.33	4297075.78	3.73461	(16020809)	639531.33
4297075.78	3.45852	(16020809)		
639551.33	4297075.78	3.18867	(16020809)	639571.33
4297075.78	2.92691	(16020809)		
639591.33	4297075.78	2.91838	(16112216)	639611.33
4297075.78	2.89814	(16112216)		
639631.33	4297075.78	2.85078	(16112216)	639651.33
4297075.78	2.86737	(15121216)		
639671.33	4297075.78	3.10665	(15121216)	639691.33
4297075.78	3.58929	(15121216)		
639711.33	4297075.78	3.78663	(15121216)	638451.33
4294795.78	10.02513	(15010109)		
638501.33	4294795.78	8.79451	(15010109)	638551.33
4294795.78	7.91402	(16012109)		
638601.33	4294795.78	8.39872	(16012109)	638651.33
4294795.78	8.62804	(16012109)		
638701.33	4294795.78	8.00422	(16012109)	638751.33
4294795.78	6.36101	(16012109)		
638801.33	4294795.78	7.53853	(14121409)	638851.33
4294795.78	11.48136	(14121409)		
638901.33	4294795.78	15.16680	(14121409)	638951.33
4294795.78	17.79399	(14121409)		

639001.33	4294795.78	17.34194	(14121409)	639051.33
4294795.78	13.80736	(14121409)		
639101.33	4294795.78	8.77626	(14121409)	639151.33
4294795.78	6.40435	(16121116)		
639201.33	4294795.78	8.29488	(16120709)	639251.33
4294795.78	8.77055	(16010809)		
639301.33	4294795.78	9.49614	(16010809)	639351.33
4294795.78	9.71863	(17122609)		
639401.33	4294795.78	11.71052	(17010709)	639451.33
4294795.78	9.60586	(17010709)		
639501.33	4294795.78	10.99193	(16010209)	639551.33
4294795.78	11.25954	(16010209)		
639601.33	4294795.78	10.03340	(15011509)	639651.33
4294795.78	11.62887	(15011509)		
639701.33	4294795.78	9.95424	(16120909)	639751.33
4294795.78	11.14918	(16010409)		
639801.33	4294795.78	9.66982	(16010409)	639851.33
4294795.78	6.71985	(16010409)		
639901.33	4294795.78	7.89421	(15011209)	639951.33
4294795.78	10.16535	(15011209)		
640001.33	4294795.78	11.24526	(15011209)	638451.33
4294845.78	11.04309	(15010109)		
638501.33	4294845.78	10.42369	(15010109)	638551.33
4294845.78	9.21827	(15010109)		
638601.33	4294845.78	7.97765	(16012109)	638651.33
4294845.78	8.49408	(16012109)		
638701.33	4294845.78	8.83476	(16012109)	638751.33
4294845.78	8.23755	(16012109)		
638801.33	4294845.78	6.42949	(16012109)	638851.33
4294845.78	9.78713	(14121409)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4294845.78	13.80563	(14121409)	638951.33
4294845.78	17.29123	(14121409)		
639001.33	4294845.78	18.62623	(14121409)	639051.33
4294845.78	16.17036	(14121409)		

639101.33	4294845.78	11.20719	(14121409)	639151.33
4294845.78	6.14430 (16121116)			
639201.33	4294845.78	8.37135	(16120709)	639251.33
4294845.78	9.00043 (16010809)			
639301.33	4294845.78	10.04507	(16010809)	639351.33
4294845.78	10.01261 (17122609)			
639401.33	4294845.78	12.34870	(17010709)	639451.33
4294845.78	9.06024 (17010709)			
639501.33	4294845.78	12.13930	(16010209)	639551.33
4294845.78	10.36088 (16010209)			
639601.33	4294845.78	11.77042	(15011509)	639651.33
4294845.78	11.17114 (15011509)			
639701.33	4294845.78	11.29728	(16010409)	639751.33
4294845.78	10.80006 (16010409)			
639801.33	4294845.78	7.87755	(16010409)	639851.33
4294845.78	8.21335 (15011209)			
639901.33	4294845.78	10.75625	(15011209)	639951.33
4294845.78	11.87169 (15011209)			
640001.33	4294845.78	11.13864	(15011209)	638451.33
4294895.78	11.61664 (15010109)			
638501.33	4294895.78	11.48068	(15010109)	638551.33
4294895.78	10.82285 (15010109)			
638601.33	4294895.78	9.65490	(15010109)	638651.33
4294895.78	8.11214 (15010109)			
638701.33	4294895.78	8.54776	(16012109)	638751.33
4294895.78	9.03218 (16012109)			
638801.33	4294895.78	8.45241	(16012109)	638851.33
4294895.78	7.77363 (14121409)			
638901.33	4294895.78	12.18045	(14121409)	638951.33
4294895.78	16.18939 (14121409)			
639001.33	4294895.78	18.97708	(14121409)	639051.33
4294895.78	18.28131 (14121409)			
639101.33	4294895.78	13.95147	(14121409)	639151.33
4294895.78	7.97776 (14121409)			
639201.33	4294895.78	8.19278	(16120709)	639251.33
4294895.78	9.20149 (16010809)			
639301.33	4294895.78	10.66510	(16010809)	639351.33
4294895.78	10.31168 (17122609)			
639401.33	4294895.78	12.90793	(17010709)	639451.33
4294895.78	10.28361 (16010209)			
639501.33	4294895.78	12.70965	(16010209)	639551.33
4294895.78	10.48402 (15011509)			
639601.33	4294895.78	12.54988	(15011509)	639651.33
4294895.78	10.92295 (16010409)			
639701.33	4294895.78	11.76050	(16010409)	639751.33
4294895.78	9.17091 (16010409)			
639801.33	4294895.78	8.55153	(15011209)	639851.33
4294895.78	11.42899 (15011209)			
639901.33	4294895.78	12.57769	(15011209)	639951.33
4294895.78	11.58838 (15011209)			
640001.33	4294895.78	9.31143	(15011209)	638451.33
4294945.78	11.66922 (15010109)			
638501.33	4294945.78	12.09114	(15010109)	638551.33
4294945.78	11.88831 (15010109)			
638601.33	4294945.78	11.22042	(15010109)	638651.33
4294945.78	10.10585 (15010109)			

638701.33	4294945.78	8.53057	(15010109)	638751.33
4294945.78	8.56894	(16012109)		
638801.33	4294945.78	9.25185	(16012109)	638851.33
4294945.78	8.73272	(16012109)		
638901.33	4294945.78	10.26020	(14121409)	638951.33
4294945.78	14.69520	(14121409)		
639001.33	4294945.78	18.40645	(14121409)	639051.33
4294945.78	19.78202	(14121409)		
639101.33	4294945.78	16.77770	(14121409)	639151.33
4294945.78	10.71080	(14121409)		
639201.33	4294945.78	7.69452	(16120709)	639251.33
4294945.78	9.35201	(16010809)		
639301.33	4294945.78	11.36804	(16010809)	639351.33
4294945.78	10.63375	(17010709)		
639401.33	4294945.78	13.20870	(17010709)	639451.33
4294945.78	12.09472	(16010209)		
639501.33	4294945.78	12.45845	(16010209)	639551.33
4294945.78	12.60305	(15011509)		
639601.33	4294945.78	12.06000	(15011509)	639651.33
4294945.78	12.36887	(16010409)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639701.33	4294945.78	10.57220	(16010409)	639751.33
4294945.78	8.90394	(15011209)		
639801.33	4294945.78	12.20003	(15011209)	639851.33
4294945.78	13.38422	(15011209)		
639901.33	4294945.78	12.06387	(15011209)	639951.33
4294945.78	9.37751	(15011209)		
640001.33	4294945.78	6.78673	(15011209)	638451.33
4294995.78	10.88563	(15010109)		
638501.33	4294995.78	12.03710	(15010109)	638551.33
4294995.78	12.54413	(15010109)		
638601.33	4294995.78	12.33775	(15010109)	638651.33
4294995.78	11.62048	(15010109)		
638701.33	4294995.78	10.50083	(15010109)	638751.33
4294995.78	8.95967	(15010109)		

638801.33	4294995.78	8.55582	(16012109)	638851.33
4294995.78	9.46732	(16012109)		
638901.33	4294995.78	9.01855	(16012109)	638951.33
4294995.78	12.89879	(14121409)		
639001.33	4294995.78	17.19197	(14121409)	639051.33
4294995.78	20.12912	(14121409)		
639101.33	4294995.78	19.28633	(14121409)	639151.33
4294995.78	13.81449	(14121409)		
639201.33	4294995.78	7.22476	(16121116)	639251.33
4294995.78	9.18318	(16120709)		
639301.33	4294995.78	10.87966	(16010809)	639351.33
4294995.78	11.03080	(17010709)		
639401.33	4294995.78	12.54791	(17010709)	639451.33
4294995.78	13.52373	(16010209)		
639501.33	4294995.78	11.14963	(16010209)	639551.33
4294995.78	13.51550	(15011509)		
639601.33	4294995.78	12.38737	(16010409)	639651.33
4294995.78	11.94110	(16010409)		
639701.33	4294995.78	9.26508	(15011209)	639751.33
4294995.78	13.09298	(15011209)		
639801.33	4294995.78	14.30507	(15011209)	639851.33
4294995.78	12.56069	(15011209)		
639901.33	4294995.78	9.37929	(15011209)	639951.33
4294995.78	6.48774	(15011209)		
640001.33	4294995.78	6.47715	(15012009)	638451.33
4295045.78	9.20036	(15010109)		
638501.33	4295045.78	11.05801	(15010109)	638551.33
4295045.78	12.47253	(15010109)		
638601.33	4295045.78	13.06296	(15010109)	638651.33
4295045.78	12.83470	(15010109)		
638701.33	4295045.78	12.00607	(15010109)	638751.33
4295045.78	10.84139	(15010109)		
638801.33	4295045.78	9.37108	(15010109)	638851.33
4295045.78	8.50211	(14122909)		
638901.33	4295045.78	9.68692	(16012109)	638951.33
4295045.78	10.69801	(14121409)		
639001.33	4295045.78	15.59459	(14121409)	639051.33
4295045.78	19.28620	(14121409)		
639101.33	4295045.78	20.26333	(14121409)	639151.33
4295045.78	16.08954	(14121409)		
639201.33	4295045.78	8.53619	(14121409)	639251.33
4295045.78	9.15705	(16120709)		
639301.33	4295045.78	9.75657	(16010809)	639351.33
4295045.78	11.20277	(17010709)		
639401.33	4295045.78	11.32361	(17010709)	639451.33
4295045.78	14.19076	(16010209)		
639501.33	4295045.78	13.39459	(15011509)	639551.33
4295045.78	12.96642	(15011509)		
639601.33	4295045.78	12.85862	(16010409)	639651.33
4295045.78	9.78083	(16010409)		
639701.33	4295045.78	14.08762	(15011209)	639751.33
4295045.78	15.37372	(15011209)		
639801.33	4295045.78	13.06333	(15011209)	639851.33
4295045.78	9.28035	(15011209)		
639901.33	4295045.78	6.15829	(15012009)	639951.33
4295045.78	8.11960	(15012009)		

640001.33	4295045.78	9.20039	(15012009)	638451.33
4295095.78	8.14282 (16122209)			
638501.33	4295095.78	9.05601	(15010109)	638551.33
4295095.78	11.18821 (15010109)			
638601.33	4295095.78	12.85605	(15010109)	638651.33
4295095.78	13.63635 (15010109)			
638701.33	4295095.78	13.38458	(15010109)	639751.33
4295095.78	13.50982 (15011209)			
639801.33	4295095.78	9.01578	(15011209)	639851.33
4295095.78	8.01963 (15012009)			

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
-----				
-----				
639901.33	4295095.78	9.73555	(15012009)	639951.33
4295095.78	10.04122 (15012009)			
640001.33	4295095.78	9.16048	(15012009)	638451.33
4295145.78	8.29732 (16122209)			
638501.33	4295145.78	8.59952	(16122209)	638551.33
4295145.78	8.71660 (15010109)			
638601.33	4295145.78	11.15619	(15010109)	638651.33
4295145.78	13.20323 (15010109)			
638701.33	4295145.78	14.25892	(15010109)	639751.33
4295145.78	8.35162 (15011209)			
639801.33	4295145.78	10.19069	(15012009)	639851.33
4295145.78	10.84961 (15012009)			
639901.33	4295145.78	10.08675	(15012009)	639951.33
4295145.78	8.27782 (15012009)			
640001.33	4295145.78	6.14242	(15012009)	638451.33
4295195.78	9.71928 (15010909)			
638501.33	4295195.78	8.84965	(15010909)	638551.33
4295195.78	8.89027 (16122209)			
638601.33	4295195.78	8.90922	(16122209)	638651.33
4295195.78	10.95957 (15010109)			
638701.33	4295195.78	13.46813	(15010109)	639751.33
4295195.78	11.41211 (15012009)			
639801.33	4295195.78	11.16140	(15012009)	639851.33
4295195.78	9.12881 (15012009)			



639901.33	4295195.78	6.70779	(17011609)	639951.33
4295195.78	8.11314	(17011609)		
640001.33	4295195.78	9.22464	(17011609)	638451.33
4295245.78	12.43648	(15010909)		
638501.33	4295245.78	11.43557	(15010909)	638551.33
4295245.78	10.31864	(15010909)		
638601.33	4295245.78	9.28024	(15010909)	638651.33
4295245.78	9.37022	(16122209)		
638701.33	4295245.78	10.53001	(15010109)	639751.33
4295245.78	9.46834	(15012009)		
639801.33	4295245.78	9.22194	(17011609)	639851.33
4295245.78	11.11321	(17011609)		
639901.33	4295245.78	12.16712	(17011609)	639951.33
4295245.78	12.37620	(17011609)		
640001.33	4295245.78	12.35952	(17011609)	638451.33
4295295.78	14.61567	(15010909)		
638501.33	4295295.78	14.20212	(15010909)	638551.33
4295295.78	13.34180	(15010909)		
638601.33	4295295.78	12.08914	(15010909)	638651.33
4295295.78	10.67850	(15010909)		
638701.33	4295295.78	9.54835	(16122209)	639751.33
4295295.78	13.58883	(17011609)		
639801.33	4295295.78	15.01276	(17011609)	639851.33
4295295.78	15.24313	(17011609)		
639901.33	4295295.78	14.35429	(17011609)	639951.33
4295295.78	12.92702	(17011609)		
640001.33	4295295.78	11.69178	(17011609)	638451.33
4295345.78	14.80274	(15010909)		
638501.33	4295345.78	15.56921	(15010909)	638551.33
4295345.78	15.82756	(15010909)		
638601.33	4295345.78	15.45328	(15010909)	638651.33
4295345.78	14.40306	(15010909)		
638701.33	4295345.78	12.77018	(15010909)	639751.33
4295345.78	14.92506	(17011609)		
639801.33	4295345.78	14.02228	(17011609)	639851.33
4295345.78	12.50082	(17011609)		
639901.33	4295345.78	10.23771	(17011609)	639951.33
4295345.78	8.23585	(17011609)		
640001.33	4295345.78	6.67669	(17011609)	638451.33
4295395.78	11.97907	(15010909)		
638501.33	4295395.78	13.71852	(15010909)	638551.33
4295395.78	15.31883	(15010909)		
638601.33	4295395.78	16.57450	(15010909)	638651.33
4295395.78	17.23331	(15010909)		
638701.33	4295395.78	17.04192	(15010909)	639751.33
4295395.78	7.68307	(17011609)		
639801.33	4295395.78	6.16842	(17011609)	639851.33
4295395.78	4.74865	(17011609)		
639901.33	4295395.78	3.86964	(15011209)	639951.33
4295395.78	3.88416	(14103009)		
640001.33	4295395.78	3.89973	(14103009)	638451.33
4295445.78	8.05547	(15011909)		
638501.33	4295445.78	9.12418	(15010909)	638551.33
4295445.78	11.08661	(15010909)		
638601.33	4295445.78	13.22692	(15010909)	638651.33
4295445.78	15.39519	(15010909)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638701.33	4295445.78	17.34008	(15010909)	639751.33
4295445.78	5.26341	(15011209)		
639801.33	4295445.78	4.96326	(15011209)	639851.33
4295445.78	4.12760	(14103009)		
639901.33	4295445.78	4.15085	(14103009)	639951.33
4295445.78	4.15373	(14103009)		
640001.33	4295445.78	4.14107	(14103009)	638451.33
4295495.78	9.34554	(15011909)		
638501.33	4295495.78	9.54344	(15011909)	638551.33
4295495.78	9.65325	(15011909)		
638601.33	4295495.78	9.66128	(15011909)	638651.33
4295495.78	9.50916	(15011909)		
638701.33	4295495.78	11.76175	(15010909)	639751.33
4295495.78	5.24601	(15011209)		
639801.33	4295495.78	4.19481	(14103009)	639851.33
4295495.78	4.22823	(14103009)		
639901.33	4295495.78	4.25020	(14103009)	639951.33
4295495.78	4.23818	(14103009)		
640001.33	4295495.78	4.21098	(14103009)	638451.33
4295545.78	7.69792	(15011909)		
638501.33	4295545.78	8.30438	(15011909)	638551.33
4295545.78	8.92417	(15011909)		
638601.33	4295545.78	9.53583	(15011909)	638651.33
4295545.78	10.10598	(15011909)		
638701.33	4295545.78	10.57395	(15011909)	639751.33
4295545.78	6.52465	(15011709)		
639801.33	4295545.78	5.20165	(15011709)	639851.33
4295545.78	4.35896	(15120816)		
639901.33	4295545.78	4.15149	(14103009)	639951.33
4295545.78	4.14532	(14103009)		
640001.33	4295545.78	4.11936	(14103009)	638451.33
4295595.78	4.47166	(15011909)		
638501.33	4295595.78	5.02752	(15011909)	638551.33
4295595.78	6.10649	(16012109)		

638601.33	4295595.78	6.28611	(15011909)	638651.33
4295595.78	6.96893	(15011909)		
638701.33	4295595.78	7.68941	(15011909)	639751.33
4295595.78	8.42344	(15011709)		
639801.33	4295595.78	7.40482	(15011709)	639851.33
4295595.78	6.42190	(15011709)		
639901.33	4295595.78	5.51196	(15011709)	639951.33
4295595.78	4.70424	(15011709)		
640001.33	4295595.78	4.25690	(15120816)	638451.33
4295645.78	5.08333	(16011409)		
638501.33	4295645.78	5.33487	(16011409)	638551.33
4295645.78	5.64497	(16011409)		
638601.33	4295645.78	6.55125	(16012109)	638651.33
4295645.78	6.30314	(16011409)		
638701.33	4295645.78	6.68258	(16011409)	639751.33
4295645.78	9.23176	(15011709)		
639801.33	4295645.78	8.66510	(15011709)	639851.33
4295645.78	7.95394	(15011709)		
639901.33	4295645.78	7.17833	(15011709)	639951.33
4295645.78	6.38226	(15011709)		
640001.33	4295645.78	5.65052	(15011709)	638451.33
4295695.78	5.07959	(16011409)		
638501.33	4295695.78	5.28453	(16011409)	638551.33
4295695.78	5.49318	(16011409)		
638601.33	4295695.78	5.66924	(16011409)	638651.33
4295695.78	7.05261	(16012109)		
638701.33	4295695.78	6.04060	(16011409)	639751.33
4295695.78	10.81303	(15011709)		
639801.33	4295695.78	10.24417	(15011709)	639851.33
4295695.78	9.54593	(15011709)		
639901.33	4295695.78	8.78824	(15011709)	639951.33
4295695.78	8.01032	(15011709)		
640001.33	4295695.78	7.23745	(15011709)	638451.33
4295745.78	4.73399	(17121010)		
638501.33	4295745.78	4.81503	(17121010)	638551.33
4295745.78	4.90930	(15010710)		
638601.33	4295745.78	5.13372	(15010710)	638651.33
4295745.78	5.62151	(16012109)		
638701.33	4295745.78	7.66606	(16012109)	639751.33
4295745.78	15.23540	(15011709)		
639801.33	4295745.78	12.36383	(15011709)	639851.33
4295745.78	11.66259	(15011709)		
639901.33	4295745.78	10.85953	(15011709)	639951.33
4295745.78	9.99762	(15011709)		
640001.33	4295745.78	9.13800	(15011709)	638451.33
4295795.78	4.80448	(15010710)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*

DG\_3

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638501.33	4295795.78	5.01600	(15010710)	638551.33
4295795.78	5.21520	(15010710)		
638601.33	4295795.78	5.37185	(15010710)	638651.33
4295795.78	5.54081	(15010710)		
638701.33	4295795.78	5.96947	(16012109)	639751.33
4295795.78	17.94816	(15011709)		
639801.33	4295795.78	16.77044	(15011709)	639851.33
4295795.78	15.54385	(15011709)		
639901.33	4295795.78	14.34977	(15011709)	639951.33
4295795.78	11.88836	(15011709)		
640001.33	4295795.78	11.14521	(15011709)	638451.33
4295845.78	5.03188	(15010710)		
638501.33	4295845.78	5.18494	(15010710)	638551.33
4295845.78	5.31638	(15010710)		
638601.33	4295845.78	5.41593	(15010710)	638651.33
4295845.78	5.51206	(15010710)		
638701.33	4295845.78	5.54869	(15010710)	639751.33
4295845.78	17.76465	(15011709)		
639801.33	4295845.78	17.60401	(15011709)	639851.33
4295845.78	17.03492	(15011709)		
639901.33	4295845.78	16.20996	(15011709)	639951.33
4295845.78	15.23928	(15011709)		
640001.33	4295845.78	14.22925	(15011709)	638451.33
4295895.78	5.09424	(15010710)		
638501.33	4295895.78	5.18569	(15010710)	638551.33
4295895.78	5.23886	(15010710)		
638601.33	4295895.78	5.27225	(15010710)	638651.33
4295895.78	5.26423	(15010710)		
638701.33	4295895.78	5.62243	(15012709)	639751.33
4295895.78	15.39502	(14012809)		
639801.33	4295895.78	15.23094	(15011709)	639851.33
4295895.78	15.90261	(15011709)		
639901.33	4295895.78	16.06339	(15011709)	639951.33
4295895.78	15.84919	(15011709)		
640001.33	4295895.78	15.28288	(15011709)	638451.33
4295945.78	5.04849	(15010710)		
638501.33	4295945.78	5.06501	(15010710)	638551.33
4295945.78	5.05425	(15010710)		
638601.33	4295945.78	5.03015	(14012210)	638651.33
4295945.78	5.52146	(14012210)		
638701.33	4295945.78	5.94474	(14012210)	639751.33
4295945.78	16.44162	(14012809)		
639801.33	4295945.78	15.41201	(14012809)	639851.33
4295945.78	13.82747	(14012809)		

639901.33	4295945.78	13.31191	(15011709)	639951.33
4295945.78	14.12381	(15011709)		
640001.33	4295945.78	14.46371	(15011709)	638451.33
4295995.78	4.94809	(15010710)		
638501.33	4295995.78	4.90012	(15010710)	638551.33
4295995.78	5.09721	(14012210)		
638601.33	4295995.78	5.54839	(14012210)	638651.33
4295995.78	5.93773	(14012210)		
638701.33	4295995.78	6.20841	(14012210)	639751.33
4295995.78	15.23722	(14012809)		
639801.33	4295995.78	15.67548	(14012809)	639851.33
4295995.78	15.13974	(14012809)		
639901.33	4295995.78	13.91371	(14012809)	639951.33
4295995.78	12.32078	(14012809)		
640001.33	4295995.78	11.53820	(15011709)	638451.33
4296045.78	4.84712	(15010710)		
638501.33	4296045.78	5.07449	(14012210)	638551.33
4296045.78	5.51865	(14012210)		
638601.33	4296045.78	5.86589	(14012210)	638651.33
4296045.78	6.10580	(14012210)		
638701.33	4296045.78	6.19896	(14012210)	639751.33
4296045.78	12.14431	(14012809)		
639801.33	4296045.78	13.89516	(14012809)	639851.33
4296045.78	14.72857	(14012809)		
639901.33	4296045.78	14.61891	(14012809)	639951.33
4296045.78	13.63545	(14012809)		
640001.33	4296045.78	12.51960	(14012809)	638451.33
4296095.78	5.05554	(14012210)		
638501.33	4296095.78	5.41434	(14012210)	638551.33
4296095.78	5.76936	(14012210)		
638601.33	4296095.78	5.98299	(14012210)	638651.33
4296095.78	6.03928	(14012210)		
638701.33	4296095.78	5.95587	(14012210)	639751.33
4296095.78	8.34024	(14012809)		
639801.33	4296095.78	10.66286	(14012809)	639851.33
4296095.78	12.47484	(14012809)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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

639901.33	4296095.78	13.59992	(14012809)	639951.33
4296095.78	14.20313 (14012809)			
640001.33	4296095.78	13.87397	(14012809)	638451.33
4296145.78	5.38984 (14012210)			
638501.33	4296145.78	5.69057	(14012210)	638551.33
4296145.78	5.90510 (14012210)			
638601.33	4296145.78	5.98461	(14012210)	638651.33
4296145.78	5.90499 (14012210)			
638701.33	4296145.78	5.70407	(14012210)	639751.33
4296145.78	4.96556 (14012809)			
639801.33	4296145.78	7.06893	(14012809)	639851.33
4296145.78	9.29401 (14012809)			
639901.33	4296145.78	11.37568	(14012809)	639951.33
4296145.78	12.82081 (14012809)			
640001.33	4296145.78	13.51178	(14012809)	638451.33
4296195.78	5.68730 (14012210)			
638501.33	4296195.78	5.93820	(14012210)	638551.33
4296195.78	6.00057 (14012210)			
638601.33	4296195.78	6.00486	(14012210)	638651.33
4296195.78	5.92047 (14012210)			
638701.33	4296195.78	5.72752	(14012210)	639751.33
4296195.78	3.95821 (15012309)			
639801.33	4296195.78	4.73819	(15012309)	639851.33
4296195.78	6.17256 (14012809)			
639901.33	4296195.78	8.21477	(14012809)	639951.33
4296195.78	10.13968 (14012809)			
640001.33	4296195.78	11.65263	(14012809)	638451.33
4296245.78	5.95283 (14012210)			
638501.33	4296245.78	6.11701	(14012210)	638551.33
4296245.78	6.17103 (14012210)			
638601.33	4296245.78	6.18474	(14012210)	638651.33
4296245.78	6.13639 (14012210)			
638701.33	4296245.78	5.98866	(14012210)	639751.33
4296245.78	3.17504 (14120816)			
639801.33	4296245.78	3.89027	(15012309)	639851.33
4296245.78	4.57782 (15012309)			
639901.33	4296245.78	5.27372	(14012809)	639951.33
4296245.78	7.11362 (14012809)			
640001.33	4296245.78	8.93557	(14012809)	638451.33
4296295.78	6.19580 (14012210)			
638501.33	4296295.78	6.32214	(14012210)	638551.33
4296295.78	6.39392 (14012210)			
638601.33	4296295.78	6.44615	(14012210)	638651.33
4296295.78	6.38147 (14012210)			
638701.33	4296295.78	6.25532	(14012210)	639751.33
4296295.78	4.57755 (17122409)			
639801.33	4296295.78	3.12752	(14120816)	639851.33
4296295.78	3.75252 (15012309)			
639901.33	4296295.78	4.38444	(15012309)	639951.33
4296295.78	4.76911 (15012309)			
640001.33	4296295.78	6.14504	(14012809)	638451.33
4296345.78	6.40013 (14012210)			
638501.33	4296345.78	6.52296	(14012210)	638551.33
4296345.78	6.60804 (14012210)			

638601.33	4296345.78	6.57330	(14012210)	638651.33
4296345.78	6.53299	(14012210)		
638701.33	4296345.78	6.37444	(14012210)	639751.33
4296345.78	5.42467	(17122409)		
639801.33	4296345.78	2.74546	(15012111)	639851.33
4296345.78	3.10709	(15012111)		
639901.33	4296345.78	3.61527	(15012309)	639951.33
4296345.78	4.22536	(15012309)		
640001.33	4296345.78	4.60484	(15012309)	638451.33
4296395.78	6.56317	(14012210)		
638501.33	4296395.78	6.65835	(14012210)	638551.33
4296395.78	6.66450	(14012210)		
638601.33	4296395.78	6.59279	(14012210)	638651.33
4296395.78	6.46571	(14012210)		
638701.33	4296395.78	6.47714	(17121909)	639751.33
4296395.78	6.04921	(17122409)		
639801.33	4296395.78	3.79430	(17122409)	639851.33
4296395.78	2.78853	(15012111)		
639901.33	4296395.78	3.08814	(15012111)	639951.33
4296395.78	3.50589	(15012309)		
640001.33	4296395.78	4.08506	(15012309)	638451.33
4296445.78	6.62442	(14012210)		
638501.33	4296445.78	6.62145	(14012210)	638551.33
4296445.78	6.51940	(14012210)		
638601.33	4296445.78	6.36502	(14012210)	638651.33
4296445.78	6.02374	(14012210)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638701.33	4296445.78	7.19943	(17121909)	639751.33
4296445.78	6.47511	(17122409)		
639801.33	4296445.78	4.47487	(17122409)	639851.33
4296445.78	2.54588	(15020310)		
639901.33	4296445.78	2.80473	(15012111)	639951.33
4296445.78	3.06415	(15012111)		
640001.33	4296445.78	3.42265	(14120816)	638451.33
4296495.78	6.48040	(14012210)		

638501.33	4296495.78	6.38817	(14012210)	638551.33
4296495.78	6.19549	(14012210)		
638601.33	4296495.78	5.86828	(14012210)	638651.33
4296495.78	6.47932	(17121909)		
638701.33	4296495.78	8.21216	(17121909)	639751.33
4296495.78	6.71176	(17122409)		
639801.33	4296495.78	5.02797	(17122409)	639851.33
4296495.78	2.71907	(17122409)		
639901.33	4296495.78	2.45454	(15012111)	639951.33
4296495.78	2.80507	(15012111)		
640001.33	4296495.78	3.01150	(15012111)	638451.33
4296545.78	6.22921	(14012210)		
638501.33	4296545.78	6.03631	(14012210)	638551.33
4296545.78	5.69182	(14012210)		
638601.33	4296545.78	5.73319	(17121909)	638651.33
4296545.78	7.40854	(17121909)		
638701.33	4296545.78	9.20833	(17121909)	639751.33
4296545.78	6.75605	(17122409)		
639801.33	4296545.78	5.43615	(17122409)	639851.33
4296545.78	3.71059	(17122409)		
639901.33	4296545.78	2.42257	(15020310)	639951.33
4296545.78	2.47265	(15012111)		
640001.33	4296545.78	2.76295	(15012111)	638451.33
4296595.78	5.85069	(14012210)		
638501.33	4296595.78	5.50997	(14012210)	638551.33
4296595.78	5.03151	(14012210)		
638601.33	4296595.78	6.61329	(17121909)	638651.33
4296595.78	8.31675	(17121909)		
638701.33	4296595.78	9.45254	(17121909)	639751.33
4296595.78	6.63920	(17122409)		
639801.33	4296595.78	5.70889	(17122409)	639851.33
4296595.78	4.19710	(17122409)		
639901.33	4296595.78	2.40627	(15020310)	639951.33
4296595.78	2.28522	(15020310)		
640001.33	4296595.78	2.47142	(15012111)	638451.33
4296645.78	5.32076	(14012210)		
638501.33	4296645.78	4.87846	(14122310)	638551.33
4296645.78	5.85353	(17121909)		
638601.33	4296645.78	7.47253	(17121909)	638651.33
4296645.78	8.72681	(17121909)		
638701.33	4296645.78	8.47853	(17121909)	639751.33
4296645.78	6.38797	(17122409)		
639801.33	4296645.78	5.84121	(17122409)	639851.33
4296645.78	4.58734	(17122409)		
639901.33	4296645.78	3.12437	(17122409)	639951.33
4296645.78	2.30396	(15020310)		
640001.33	4296645.78	2.15607	(15012111)	638451.33
4296695.78	4.72720	(14122310)		
638501.33	4296695.78	5.08119	(17121909)	638551.33
4296695.78	6.64484	(17121909)		
638601.33	4296695.78	7.92830	(17121909)	638651.33
4296695.78	8.23795	(17121909)		
638701.33	4296695.78	6.66391	(17121909)	639751.33
4296695.78	6.04458	(17122409)		
639801.33	4296695.78	5.85911	(17122409)	639851.33
4296695.78	4.91529	(17122409)		



639901.33	4296695.78	3.60249	(17122409)	639951.33
4296695.78	2.28097 (15020310)			
640001.33	4296695.78	2.19389	(15020310)	638451.33
4296745.78	4.69613 (14122310)			
638501.33	4296745.78	5.83627	(17121909)	638551.33
4296745.78	7.11681 (17121909)			
638601.33	4296745.78	7.74440	(17121909)	638651.33
4296745.78	6.94494 (17121909)			
638701.33	4296745.78	4.62607	(14121716)	639751.33
4296745.78	5.68833 (17122409)			
639801.33	4296745.78	5.85383	(17122409)	639851.33
4296745.78	5.19745 (17122409)			
639901.33	4296745.78	4.05963	(17122409)	639951.33
4296745.78	2.80323 (17122409)			
640001.33	4296745.78	2.20568	(15020310)	638451.33
4296795.78	5.05026 (17121909)			

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638501.33	4296795.78	6.32629	(17121909)	638551.33
4296795.78	7.11906 (17121909)			
638601.33	4296795.78	6.88125	(17121909)	638651.33
4296795.78	5.28242 (17121909)			
638701.33	4296795.78	4.85352	(16012209)	639751.33
4296795.78	5.30388 (17122409)			
639801.33	4296795.78	5.75599	(17122409)	639851.33
4296795.78	5.37272 (17122409)			
639901.33	4296795.78	4.46254	(17122409)	639951.33
4296795.78	3.27745 (17122409)			
640001.33	4296795.78	2.17793	(15020310)	638451.33
4296845.78	5.59325 (17121909)			
638501.33	4296845.78	6.43749	(17121909)	638551.33
4296845.78	6.57298 (17121909)			
638601.33	4296845.78	5.56486	(17121909)	638651.33
4296845.78	4.55775 (14011310)			
638701.33	4296845.78	4.96209	(14011310)	639751.33
4296845.78	4.95552 (15010709)			

639801.33	4296845.78	5.56101	(17122409)	639851.33
4296845.78	5.52466	(17122409)		
639901.33	4296845.78	4.82728	(17122409)	639951.33
4296845.78	3.73107	(17122409)		
640001.33	4296845.78	2.20687	(17122409)	638451.33
4296895.78	5.77133	(17121909)		
638501.33	4296895.78	6.12223	(17121909)	638551.33
4296895.78	5.58352	(17121909)		
638601.33	4296895.78	4.27685	(14011310)	638651.33
4296895.78	4.73763	(16012209)		
638701.33	4296895.78	5.05388	(14011310)	639751.33
4296895.78	4.68126	(15010709)		
639801.33	4296895.78	5.32500	(17122409)	639851.33
4296895.78	5.58433	(17122409)		
639901.33	4296895.78	5.13375	(17122409)	639951.33
4296895.78	4.17382	(17122409)		
640001.33	4296895.78	3.05364	(17122409)	638451.33
4296945.78	5.59891	(17121909)		
638501.33	4296945.78	5.41859	(17121909)	638551.33
4296945.78	4.39925	(17121909)		
638601.33	4296945.78	4.44868	(14011310)	638651.33
4296945.78	4.83276	(14011310)		
638701.33	4296945.78	5.09696	(14011310)	639751.33
4296945.78	4.39327	(15010709)		
639801.33	4296945.78	5.03168	(17122409)	639851.33
4296945.78	5.53108	(17122409)		
639901.33	4296945.78	5.34042	(17122409)	639951.33
4296945.78	4.56083	(17122409)		
640001.33	4296945.78	3.53183	(17122409)	638451.33
4296995.78	5.09712	(17121909)		
638501.33	4296995.78	4.45239	(17121909)	638551.33
4296995.78	4.16944	(14011310)		
638601.33	4296995.78	4.58100	(14011310)	638651.33
4296995.78	4.89761	(14011310)		
638701.33	4296995.78	5.09795	(14011310)	639751.33
4296995.78	4.09819	(15121216)		
639801.33	4296995.78	4.80265	(15010709)	639851.33
4296995.78	5.37238	(17122409)		
639901.33	4296995.78	5.44050	(17122409)	639951.33
4296995.78	4.89342	(17122409)		
640001.33	4296995.78	3.96926	(17122409)	638451.33
4297045.78	4.34311	(17121909)		
638501.33	4297045.78	4.00021	(16121409)	638551.33
4297045.78	4.30600	(14011310)		
638601.33	4297045.78	4.62578	(14011310)	638651.33
4297045.78	4.90556	(14011310)		
638701.33	4297045.78	5.06667	(14011310)	639751.33
4297045.78	4.06438	(15121216)		
639801.33	4297045.78	4.55845	(15010709)	639851.33
4297045.78	5.15071	(17122409)		
639901.33	4297045.78	5.45363	(17122409)	639951.33
4297045.78	5.14948	(17122409)		
640001.33	4297045.78	4.36955	(17122409)	638451.33
4297095.78	3.93228	(16121409)		
638501.33	4297095.78	4.01596	(14011310)	638551.33
4297095.78	4.40543	(14011310)		

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        638601.33  4297095.78      4.67253 (14011310)      638651.33
4297095.78      4.87118 (14011310)
        638701.33  4297095.78      4.94427 (14011310)      638751.33
4297095.78      4.87663 (14011310)
        638801.33  4297095.78      4.69179 (14011310)      638851.33
4297095.78      4.76975 (14112916)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22

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*** AERMET - VERSION 19191 *** ***
***                23:08:15

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*** MODELOPTs:   RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_DG ***
                    INCLUDING SOURCE(S):  DG_5      , DG_4      ,
DG_3      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4297095.78	5.21278	(14112916)	638951.33
4297095.78	5.31660	(16020809)		
639001.33	4297095.78	6.16493	(16020809)	639051.33
4297095.78	6.82123	(16020809)		
639101.33	4297095.78	7.23448	(16020809)	639151.33
4297095.78	7.34753	(16020809)		
639201.33	4297095.78	7.21314	(16020809)	639251.33
4297095.78	6.90038	(16020809)		
639301.33	4297095.78	6.45961	(16020809)	639351.33
4297095.78	5.86850	(16020809)		
639401.33	4297095.78	5.26444	(16020809)	639451.33
4297095.78	4.57865	(16020809)		
639501.33	4297095.78	3.88359	(16020809)	639551.33
4297095.78	3.20314	(16020809)		
639601.33	4297095.78	2.88589	(16112216)	639651.33
4297095.78	2.83240	(16010410)		
639701.33	4297095.78	3.62738	(15121216)	639751.33
4297095.78	3.97785	(15121216)		
639801.33	4297095.78	4.25567	(15010709)	639851.33
4297095.78	4.85047	(17122409)		
639901.33	4297095.78	5.37220	(17122409)	639951.33
4297095.78	5.30000	(17122409)		
640001.33	4297095.78	4.70781	(17122409)	638451.33
4297145.78	3.72631	(14011310)		
638501.33	4297145.78	4.12431	(14011310)	638551.33
4297145.78	4.44595	(14011310)		
638601.33	4297145.78	4.70585	(14011310)	638651.33
4297145.78	4.86634	(14011310)		

638701.33	4297145.78	4.90376	(14011310)	638751.33
4297145.78	4.80939	(14011310)		
638801.33	4297145.78	4.57335	(14011310)	638851.33
4297145.78	4.82427	(14112916)		
638901.33	4297145.78	5.14627	(14112916)	638951.33
4297145.78	5.36138	(16020809)		
639001.33	4297145.78	6.17867	(16020809)	639051.33
4297145.78	6.80603	(16020809)		
639101.33	4297145.78	7.19492	(16020809)	639151.33
4297145.78	7.32236	(16020809)		
639201.33	4297145.78	7.21190	(16020809)	639251.33
4297145.78	6.91210	(16020809)		
639301.33	4297145.78	6.44313	(16020809)	639351.33
4297145.78	5.89072	(16020809)		
639401.33	4297145.78	5.26154	(16020809)	639451.33
4297145.78	4.59151	(16020809)		
639501.33	4297145.78	3.90775	(16020809)	639551.33
4297145.78	3.23840	(16020809)		
639601.33	4297145.78	2.82239	(16112216)	639651.33
4297145.78	2.85413	(16010410)		
639701.33	4297145.78	3.44873	(15121216)	639751.33
4297145.78	3.85958	(15121216)		
639801.33	4297145.78	3.94468	(15121216)	639851.33
4297145.78	4.63395	(15010709)		
639901.33	4297145.78	5.19569	(17122409)	639951.33
4297145.78	5.36858	(17122409)		
640001.33	4297145.78	4.97977	(17122409)	638451.33
4297195.78	3.86175	(14011310)		
638501.33	4297195.78	4.21625	(14011310)	638551.33
4297195.78	4.48818	(14011310)		
638601.33	4297195.78	4.70370	(14011310)	638651.33
4297195.78	4.82823	(14011310)		
638701.33	4297195.78	4.82024	(14011310)	638751.33
4297195.78	4.67840	(14011310)		
638801.33	4297195.78	4.51788	(16012609)	638851.33
4297195.78	4.83258	(14112916)		
638901.33	4297195.78	5.05363	(14112916)	638951.33
4297195.78	5.39149	(16020809)		
639001.33	4297195.78	6.17339	(16020809)	639051.33
4297195.78	6.77415	(16020809)		
639101.33	4297195.78	7.14795	(16020809)	639151.33
4297195.78	7.27923	(16020809)		
639201.33	4297195.78	7.18402	(16020809)	639251.33
4297195.78	6.89183	(16020809)		
639301.33	4297195.78	6.44280	(16020809)	639351.33
4297195.78	5.88831	(16020809)		
639401.33	4297195.78	5.26527	(16020809)	639451.33
4297195.78	4.60366	(16020809)		
639501.33	4297195.78	3.93100	(16020809)	639551.33
4297195.78	3.26828	(16020809)		
639601.33	4297195.78	2.75705	(16112216)	639651.33
4297195.78	2.87618	(16010410)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/07/22

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

\*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4297195.78	639701.33	4297195.78	3.05979	3.05979	(16010410)	639751.33
4297195.78	639801.33	4297195.78	3.74382	3.92025	(15121216)	639851.33
4297195.78	639901.33	4297195.78	4.40897	4.97547	(15010709)	639951.33
4297195.78	640001.33	4297195.78	5.35383	5.17710	(17122409)	638451.33
4297245.78	638501.33	4297245.78	3.97463	4.27558	(14011310)	638551.33
4297245.78	638601.33	4297245.78	4.51552	4.70753	(14011310)	638651.33
4297245.78	638701.33	4297245.78	4.76318	4.70542	(14011310)	638751.33
4297245.78	638801.33	4297245.78	4.56483	4.54844	(16012609)	638851.33
4297245.78	638901.33	4297245.78	4.81047	4.94695	(14112916)	638951.33
4297245.78	639001.33	4297245.78	5.40994	6.15780	(16020809)	639051.33
4297245.78	639101.33	4297245.78	6.73250	7.09174	(16020809)	639151.33
4297245.78	639201.33	4297245.78	7.22763	7.14274	(16020809)	639251.33
4297245.78	639301.33	4297245.78	6.87043	6.43181	(16020809)	639351.33
4297245.78	639401.33	4297245.78	5.88182	5.25731	(16020809)	639451.33
4297245.78	639501.33	4297245.78	4.61111	3.95926	(16020809)	639551.33
4297245.78	639601.33	4297245.78	3.30143	2.72175	(14021811)	639651.33
4297245.78	639701.33	4297245.78	2.90703	3.09537	(16010410)	639751.33
4297245.78	639801.33	4297245.78	3.62298	3.87161	(15121216)	639851.33
4297245.78	639901.33	4297245.78	4.16666	4.75799	(15010709)	639951.33
4297245.78	639901.33	4297245.78	5.25553		(17122409)	

640001.33	4297245.78	5.28451	(17122409)	638451.33
4297295.78	4.06314 (14011310)			
638501.33	4297295.78	4.32331	(14011310)	638551.33
4297295.78	4.52007 (14011310)			
638601.33	4297295.78	4.65849	(14011310)	638651.33
4297295.78	4.67377 (14011310)			
638701.33	4297295.78	4.57908	(14011310)	638751.33
4297295.78	4.66259 (16012609)			
638801.33	4297295.78	4.54583	(16012609)	638851.33
4297295.78	4.76463 (14112916)			
638901.33	4297295.78	4.82749	(14112916)	638951.33
4297295.78	5.41882 (16020809)			
639001.33	4297295.78	6.13292	(16020809)	639051.33
4297295.78	6.67976 (16020809)			
639101.33	4297295.78	7.02559	(16020809)	639151.33
4297295.78	7.16568 (16020809)			
639201.33	4297295.78	7.10280	(16020809)	639251.33
4297295.78	6.84689 (16020809)			
639301.33	4297295.78	6.42162	(16020809)	639351.33
4297295.78	5.86641 (16020809)			
639401.33	4297295.78	5.24720	(16020809)	639451.33
4297295.78	4.61205 (16020809)			
639501.33	4297295.78	3.97782	(16020809)	639551.33
4297295.78	3.33338 (16020809)			
639601.33	4297295.78	2.73090	(16020809)	639651.33
4297295.78	2.93143 (16010410)			
639701.33	4297295.78	3.12374	(16010410)	639751.33
4297295.78	3.49888 (15121216)			
639801.33	4297295.78	3.80037	(15121216)	639851.33
4297295.78	3.83641 (15121216)			
639901.33	4297295.78	4.58230	(15010709)	639951.33
4297295.78	5.08843 (17122409)			
640001.33	4297295.78	5.33889	(17122409)	638451.33
4297345.78	4.12047 (14011310)			
638501.33	4297345.78	4.34990	(14011310)	638551.33
4297345.78	4.50910 (14011310)			
638601.33	4297345.78	4.58517	(14011310)	638651.33
4297345.78	4.56650 (14011310)			
638701.33	4297345.78	4.54187	(16012609)	638751.33
4297345.78	4.74028 (16012609)			
638801.33	4297345.78	4.50301	(16012609)	638851.33
4297345.78	4.69790 (14112916)			

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4297345.78	638901.33	4297345.78	4.69649	(14112916)	638951.33
4297345.78	639001.33	4297345.78	6.11211	(16020809)	639051.33
4297345.78	639101.33	4297345.78	6.96499	(16020809)	639151.33
4297345.78	639201.33	4297345.78	7.04743	(16020809)	639251.33
4297345.78	639301.33	4297345.78	6.39243	(16020809)	639351.33
4297345.78	639401.33	4297345.78	5.23224	(16020809)	639451.33
4297345.78	639501.33	4297345.78	3.98415	(16020809)	639551.33
4297345.78	639601.33	4297345.78	2.76951	(16010410)	639651.33
4297345.78	639701.33	4297345.78	3.13719	(16010410)	639751.33
4297345.78	639801.33	4297345.78	3.71151	(15121216)	639851.33
4297345.78	639901.33	4297345.78	4.36536	(15010709)	639951.33
4297395.78	640001.33	4297345.78	5.31283	(17122409)	638451.33
4297395.78	638501.33	4297395.78	4.35702	(14011310)	638551.33
4297395.78	638601.33	4297395.78	4.50492	(14011310)	638651.33
4297395.78	638701.33	4297395.78	4.67652	(16012609)	638751.33
4297395.78	638801.33	4297395.78	4.38197	(16012609)	638851.33
4297395.78	638901.33	4297395.78	4.65697	(16020809)	638951.33
4297395.78	639001.33	4297395.78	6.06843	(16020809)	639051.33
4297395.78	639101.33	4297395.78	6.90291	(16020809)	639151.33
4297395.78	639201.33	4297395.78	6.97389	(16020809)	639251.33
4297395.78	639301.33	4297395.78	6.33671	(16020809)	639351.33
4297395.78	639401.33	4297395.78	5.22056	(16020809)	639451.33
4297395.78	639501.33	4297395.78	3.98716	(16020809)	639551.33
4297395.78	639601.33	4297395.78	2.80945	(16010410)	639651.33
4297395.78	639701.33	4297395.78	2.98621	(16010410)	639751.33

639701.33	4297395.78	3.15013	(16010410)	639751.33
4297395.78	3.25691	(16010410)		
639801.33	4297395.78	3.58143	(15121216)	639851.33
4297395.78	3.76893	(15121216)		
639901.33	4297395.78	4.10841	(15010709)	639951.33
4297395.78	4.70558	(15010709)		
640001.33	4297395.78	5.15874	(17122409)	637951.33
4294295.78	5.85731	(15010109)		
638051.33	4294295.78	6.14695	(16012109)	638151.33
4294295.78	5.95141	(16012109)		
638251.33	4294295.78	5.58934	(17121209)	638351.33
4294295.78	5.59795	(17121209)		
638451.33	4294295.78	5.08734	(17121209)	638551.33
4294295.78	6.26779	(14121409)		
638651.33	4294295.78	11.07208	(14121409)	638751.33
4294295.78	13.17655	(14121409)		
638851.33	4294295.78	9.59683	(14121409)	638951.33
4294295.78	5.24458	(17011411)		
639051.33	4294295.78	5.94291	(17011411)	639151.33
4294295.78	5.46434	(17011411)		
639251.33	4294295.78	6.49400	(16010809)	639351.33
4294295.78	7.76998	(15020209)		
639451.33	4294295.78	8.28686	(15020209)	639551.33
4294295.78	6.96616	(15020209)		
639651.33	4294295.78	7.60307	(16010209)	639851.33
4294295.78	7.51025	(15011509)		
639951.33	4294295.78	6.88750	(15011509)	640051.33
4294295.78	7.19357	(16010409)		
640151.33	4294295.78	6.28948	(16010409)	640251.33
4294295.78	5.13326	(14011909)		
637951.33	4294395.78	8.08926	(15010109)	638051.33
4294395.78	6.56633	(15010109)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4294395.78	6.46771	(16012109)	638251.33
4294395.78	6.35597	(16012109)		



638351.33	4294395.78	5.49685	(17121209)	638451.33
4294395.78	5.40088	(17121209)		
638551.33	4294395.78	4.65674	(17121209)	638651.33
4294395.78	9.31481	(14121409)		
638751.33	4294395.78	13.68868	(14121409)	638851.33
4294395.78	12.30918	(14121409)		
638951.33	4294395.78	6.67482	(14121409)	639051.33
4294395.78	5.91064	(17011411)		
639151.33	4294395.78	5.68124	(17011411)	639251.33
4294395.78	6.87490	(16010809)		
639351.33	4294395.78	7.71040	(15020209)	639451.33
4294395.78	8.75940	(17010709)		
639551.33	4294395.78	6.42180	(15020209)	639651.33
4294395.78	9.00510	(16010209)		
639751.33	4294395.78	6.23707	(15012209)	639851.33
4294395.78	8.70684	(15011509)		
639951.33	4294395.78	7.03239	(16120909)	640051.33
4294395.78	7.70245	(16010409)		
640151.33	4294395.78	4.91883	(14011909)	640251.33
4294395.78	5.15592	(15012909)		
637951.33	4294495.78	8.97744	(15010109)	638051.33
4294495.78	8.83062	(15010109)		
638151.33	4294495.78	7.26178	(15010109)	638251.33
4294495.78	6.85686	(16012109)		
638351.33	4294495.78	7.04287	(16012109)	638451.33
4294495.78	5.45278	(16012109)		
638551.33	4294495.78	4.91812	(17121209)	638651.33
4294495.78	6.81012	(14121409)		
638751.33	4294495.78	12.44813	(14121409)	638851.33
4294495.78	14.67838	(14121409)		
638951.33	4294495.78	9.65982	(14121409)	639051.33
4294495.78	5.76747	(17011411)		
639151.33	4294495.78	6.33371	(16120709)	639251.33
4294495.78	7.30584	(16010809)		
639351.33	4294495.78	7.80511	(17122609)	639451.33
4294495.78	9.46336	(17010709)		
639551.33	4294495.78	6.32567	(16010209)	639651.33
4294495.78	9.33581	(16010209)		
639851.33	4294495.78	7.83042	(15011509)	639951.33
4294495.78	8.91271	(16010409)		
640051.33	4294495.78	6.03341	(16010409)	640151.33
4294495.78	5.06484	(14011909)		
640251.33	4294495.78	7.55716	(15011209)	637951.33
4294595.78	8.25804	(15010109)		
638051.33	4294595.78	9.43131	(15010109)	638151.33
4294595.78	9.36221	(15010109)		
638251.33	4294595.78	8.09679	(15010109)	638351.33
4294595.78	7.34409	(16012109)		
638451.33	4294595.78	7.68144	(16012109)	638551.33
4294595.78	5.81545	(16012109)		
638651.33	4294595.78	5.07847	(16120416)	638751.33
4294595.78	10.27422	(14121409)		
638851.33	4294595.78	15.67292	(14121409)	638951.33
4294595.78	13.30607	(14121409)		
639051.33	4294595.78	5.69688	(14121409)	639151.33
4294595.78	6.82755	(16120709)		

639251.33	4294595.78	7.77053	(16010809)	639351.33
4294595.78	8.49304 (17122609)			
639451.33	4294595.78	9.94865	(17010709)	639551.33
4294595.78	9.00863 (16010209)			
639651.33	4294595.78	8.03058	(16010209)	639751.33
4294595.78	10.14495 (15011509)			
639851.33	4294595.78	9.27260	(16010409)	639951.33
4294595.78	7.87440 (16010409)			
640051.33	4294595.78	4.98805	(15112309)	640151.33
4294595.78	8.35022 (15011209)			
640251.33	4294595.78	9.19178	(15011209)	637951.33
4294695.78	6.52025 (16123109)			
638051.33	4294695.78	8.26652	(15010109)	638151.33
4294695.78	9.70450 (15010109)			
638251.33	4294695.78	10.06288	(15010109)	638351.33
4294695.78	9.09465 (15010109)			
638451.33	4294695.78	7.70657	(16012109)	638551.33
4294695.78	8.16789 (16012109)			
638651.33	4294695.78	6.13352	(16012109)	638751.33
4294695.78	7.29380 (14121409)			
638851.33	4294695.78	14.21535	(14121409)	638951.33
4294695.78	16.46320 (14121409)			

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639051.33	4294695.78	9.30880	(14121409)	639151.33
4294695.78	6.57861 (16120709)			
639251.33	4294695.78	8.26660	(16010809)	639351.33
4294695.78	9.13807 (17122609)			
639451.33	4294695.78	10.06787	(17010709)	639551.33
4294695.78	11.03664 (16010209)			
639651.33	4294695.78	9.61425	(15011509)	639751.33
4294695.78	9.12677 (16120909)			
639851.33	4294695.78	9.81886	(16010409)	639951.33
4294695.78	5.10757 (15011209)			
640151.33	4294695.78	9.95312	(15011209)	640251.33
4294695.78	7.14780 (15011209)			

637951.33	4294795.78	6.69304	(16122209)	638051.33
4294795.78	6.60065	(16122209)		
638151.33	4294795.78	8.11849	(15010109)	638251.33
4294795.78	10.08880	(15010109)		
638351.33	4294795.78	10.83101	(15010109)	640051.33
4294795.78	10.71320	(15011209)		
640151.33	4294795.78	7.17056	(15011209)	640251.33
4294795.78	5.09440	(15020409)		
637951.33	4294895.78	6.47832	(16012409)	638051.33
4294895.78	6.87361	(16122209)		
638151.33	4294895.78	7.04245	(16122209)	638251.33
4294895.78	7.93847	(15010109)		
638351.33	4294895.78	10.51877	(15010109)	640051.33
4294895.78	6.98249	(15011209)		
640151.33	4294895.78	5.12890	(15012009)	640251.33
4294895.78	6.87761	(15012009)		
637951.33	4294995.78	8.32902	(15010909)	638051.33
4294995.78	6.91700	(15010909)		
638151.33	4294995.78	6.72212	(16012409)	638251.33
4294995.78	7.49351	(16122209)		
638351.33	4294995.78	7.57035	(15010109)	640151.33
4294995.78	8.30813	(15012009)		
640251.33	4294995.78	6.19699	(15012009)	637951.33
4295095.78	11.54671	(15010909)		
638051.33	4295095.78	11.13707	(15010909)	638151.33
4295095.78	9.89538	(15010909)		
638251.33	4295095.78	8.24170	(15010909)	638351.33
4295095.78	7.67621	(16122209)		
640151.33	4295095.78	4.86132	(15010910)	640251.33
4295095.78	6.46696	(17011609)		
637951.33	4295195.78	10.72570	(15010909)	638051.33
4295195.78	12.14657	(15010909)		
638151.33	4295195.78	12.90995	(15010909)	638251.33
4295195.78	12.71369	(15010909)		
638351.33	4295195.78	11.52324	(15010909)	640151.33
4295195.78	10.59390	(17011609)		
640251.33	4295195.78	10.09582	(17011609)	640351.33
4295195.78	9.08869	(17011609)		
640451.33	4295195.78	7.69176	(17011609)	640551.33
4295195.78	6.01070	(17011609)		
637951.33	4295295.78	5.90765	(15010909)	638051.33
4295295.78	7.90598	(15010909)		
638151.33	4295295.78	10.20086	(15010909)	638251.33
4295295.78	12.48136	(15010909)		
638351.33	4295295.78	14.17471	(15010909)	640151.33
4295295.78	7.80136	(17011609)		
640251.33	4295295.78	5.13115	(17011609)	640351.33
4295295.78	3.26060	(15010910)		
640451.33	4295295.78	3.12039	(14103009)	640551.33
4295295.78	3.08590	(14103009)		
637951.33	4295395.78	7.65618	(15011909)	638051.33
4295395.78	7.70282	(15011909)		
638151.33	4295395.78	7.47321	(15011909)	638251.33
4295395.78	6.92617	(15011909)		
638351.33	4295395.78	8.65156	(15010909)	640151.33
4295395.78	3.83570	(14103009)		

640251.33	4295395.78	3.75337	(14103009)	640351.33
4295395.78	3.66233	(14103009)		
640451.33	4295395.78	3.56862	(14103009)	640551.33
4295395.78	3.44659	(14103009)		
637951.33	4295495.78	5.19419	(15011909)	638051.33
4295495.78	6.05342	(15011909)		
638151.33	4295495.78	6.96585	(15011909)	638251.33
4295495.78	7.87535	(15011909)		
638351.33	4295495.78	8.69258	(15011909)	640151.33
4295495.78	4.06324	(14103009)		
640251.33	4295495.78	3.94426	(14103009)	640351.33
4295495.78	3.82250	(14103009)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*  
 \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640451.33	4295495.78	3.69470	(14103009)	640551.33
4295495.78	3.58617	(14103009)		
637951.33	4295595.78	2.92528	(17121010)	638051.33
4295595.78	3.12556	(17121010)		
638151.33	4295595.78	3.34560	(17121010)	638251.33
4295595.78	3.58651	(17121010)		
638351.33	4295595.78	3.83611	(17121010)	640151.33
4295595.78	3.81250	(14103009)		
640251.33	4295595.78	3.73047	(14103009)	640351.33
4295595.78	3.64228	(14103009)		
640451.33	4295595.78	3.52109	(14103009)	640551.33
4295595.78	3.49773	(14103009)		
637951.33	4295695.78	3.78030	(17122909)	638051.33
4295695.78	3.79669	(16011409)		
638151.33	4295695.78	4.15398	(16011409)	638251.33
4295695.78	4.44316	(16011409)		
638351.33	4295695.78	4.73970	(16011409)	640051.33
4295695.78	6.50322	(15011709)		
640151.33	4295695.78	5.14209	(15011709)	640251.33
4295695.78	4.10600	(15120816)		
640351.33	4295695.78	3.51492	(15120816)	640451.33
4295695.78	3.20408	(14103009)		

640551.33	4295695.78	3.20342	(14103009)	637951.33
4295795.78	4.20036 (17122909)			
638051.33	4295795.78	4.10649	(17121010)	638151.33
4295795.78	4.27615 (17121010)			
638251.33	4295795.78	4.39374	(17121010)	638351.33
4295795.78	4.50164 (17121010)			
640051.33	4295795.78	10.30307	(15011709)	640151.33
4295795.78	8.48714 (15011709)			
640251.33	4295795.78	6.72989	(15011709)	640351.33
4295795.78	5.32920 (15011709)			
640451.33	4295795.78	4.72388	(15120816)	640551.33
4295795.78	4.13150 (15120816)			
637951.33	4295895.78	4.10578	(17121010)	638051.33
4295895.78	4.16993 (17121010)			
638151.33	4295895.78	4.23055	(15010710)	638251.33
4295895.78	4.55203 (15010710)			
638351.33	4295895.78	4.83919	(15010710)	640051.33
4295895.78	14.48113 (15011709)			
640151.33	4295895.78	13.12051	(15011709)	640251.33
4295895.78	10.50185 (15011709)			
640351.33	4295895.78	9.11983	(15011709)	640451.33
4295895.78	7.71215 (15011709)			
640551.33	4295895.78	6.15705	(15011709)	637951.33
4295995.78	4.12903 (15010710)			
638051.33	4295995.78	4.38884	(15010710)	638151.33
4295995.78	4.60627 (15010710)			
638251.33	4295995.78	4.81667	(15010710)	638351.33
4295995.78	4.94679 (15010710)			
640051.33	4295995.78	12.59160	(15011709)	640151.33
4295995.78	13.57846 (15011709)			
640251.33	4295995.78	13.40757	(15011709)	640351.33
4295995.78	12.51580 (15011709)			
640451.33	4295995.78	11.18156	(15011709)	640551.33
4295995.78	8.93042 (15011709)			
637951.33	4296095.78	4.49258	(15010710)	638051.33
4296095.78	4.68602 (15010710)			
638151.33	4296095.78	4.81751	(15010710)	638251.33
4296095.78	4.89600 (15010710)			
638351.33	4296095.78	4.91440	(15010710)	640051.33
4296095.78	12.87811 (14012809)			
640151.33	4296095.78	10.13782	(14012809)	640251.33
4296095.78	9.87214 (15011709)			
640351.33	4296095.78	11.19993	(15011709)	640451.33
4296095.78	11.69562 (15011709)			
640551.33	4296095.78	11.60440	(15011709)	637951.33
4296195.78	4.68226 (15010710)			
638051.33	4296195.78	4.82167	(15010710)	638151.33
4296195.78	4.90629 (15010710)			
638251.33	4296195.78	4.93174	(15010710)	638351.33
4296195.78	5.11392 (14012210)			
640051.33	4296195.78	12.56832	(14012809)	640151.33
4296195.78	12.40535 (14012809)			
640251.33	4296195.78	10.48370	(14012809)	640351.33
4296195.78	7.38163 (14012809)			
640451.33	4296195.78	7.72330	(15011709)	640551.33
4296195.78	9.38509 (15011709)			

637951.33 4296295.78 4.76332 (15010710) 638051.33  
 4296295.78 4.83673 (15010710)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4296295.78	4.87876	(15010710)	638251.33
4296295.78	5.17668	(14012210)		
638351.33	4296295.78	5.74446	(14012210)	640051.33
4296295.78	7.85746	(14012809)		
640151.33	4296295.78	10.68669	(14012809)	640251.33
4296295.78	11.57830	(14012809)		
640351.33	4296295.78	10.37947	(14012809)	640451.33
4296295.78	8.42088	(14012809)		
640551.33	4296295.78	6.00285	(14012809)	637951.33
4296395.78	4.65538	(15010710)		
638051.33	4296395.78	4.66036	(15010710)	638151.33
4296395.78	5.25760	(14012210)		
638251.33	4296395.78	5.78386	(14012210)	638351.33
4296395.78	6.27544	(14012210)		
640051.33	4296395.78	4.45637	(15012309)	640151.33
4296395.78	5.99630	(14012809)		
640251.33	4296395.78	8.79058	(14012809)	640351.33
4296395.78	10.49208	(14012809)		
640451.33	4296395.78	10.31235	(14012809)	640551.33
4296395.78	8.75085	(14012809)		
637951.33	4296495.78	4.71250	(14012210)	638051.33
4296495.78	5.27699	(14012210)		
638151.33	4296495.78	5.77762	(14012210)	638251.33
4296495.78	6.18976	(14012210)		
638351.33	4296495.78	6.47703	(14012210)	640051.33
4296495.78	3.38210	(14120816)		
640151.33	4296495.78	4.16845	(15012309)	640251.33
4296495.78	4.57593	(14012809)		
640351.33	4296495.78	7.21191	(14012809)	640451.33
4296495.78	9.43004	(14012809)		
640551.33	4296495.78	10.06149	(14012809)	637951.33
4296595.78	5.26315	(14012210)		

638051.33	4296595.78	5.70483	(14012210)	638151.33
4296595.78	6.06083 (14012210)			
638251.33	4296595.78	6.21859	(14012210)	638351.33
4296595.78	6.17811 (14012210)			
640051.33	4296595.78	2.73953	(15012111)	640151.33
4296595.78	3.37415 (14120816)			
640251.33	4296595.78	4.14418	(15012309)	640351.33
4296595.78	4.27752 (15012309)			
640451.33	4296595.78	5.88988	(14012809)	640551.33
4296595.78	8.20891 (14012809)			
637951.33	4296695.78	5.57989	(14012210)	638051.33
4296695.78	5.86846 (14012210)			
638151.33	4296695.78	5.98953	(14012210)	638251.33
4296695.78	5.86043 (14012210)			
638351.33	4296695.78	5.47296	(14012210)	640051.33
4296695.78	2.19521 (16010811)			
640151.33	4296695.78	2.68399	(16010811)	640251.33
4296695.78	3.47383 (14120816)			
640351.33	4296695.78	4.18771	(15012309)	640451.33
4296695.78	4.31954 (15012309)			
640551.33	4296695.78	4.79488	(14012809)	637951.33
4296795.78	5.61948 (14012210)			
638051.33	4296795.78	5.71609	(14012210)	638151.33
4296795.78	5.47161 (14012210)			
638251.33	4296795.78	5.08391	(14012210)	638351.33
4296795.78	4.43399 (14122310)			
640051.33	4296795.78	2.15843	(16010811)	640151.33
4296795.78	2.44844 (16010811)			
640251.33	4296795.78	2.84376	(16010811)	640351.33
4296795.78	3.56069 (14120816)			
640451.33	4296795.78	4.24782	(15012309)	640551.33
4296795.78	4.38408 (15012309)			
637951.33	4296895.78	5.42225	(14012210)	638051.33
4296895.78	5.15649 (14012210)			
638151.33	4296895.78	4.72784	(14012210)	638251.33
4296895.78	4.22529 (14120809)			
638351.33	4296895.78	4.35325	(14122310)	640051.33
4296895.78	2.27007 (16010811)			
640151.33	4296895.78	2.37114	(16010811)	640251.33
4296895.78	2.61780 (16010811)			
640351.33	4296895.78	2.93292	(16010811)	640451.33
4296895.78	3.63756 (14120816)			
640551.33	4296895.78	4.27396	(15012309)	637951.33
4296995.78	4.80900 (14012210)			
638051.33	4296995.78	4.39251	(14012210)	638151.33
4296995.78	4.19892 (14120809)			
638251.33	4296995.78	4.11761	(14122310)	638351.33
4296995.78	4.47989 (17121909)			

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\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640051.33	4296995.78	2.94757	(17122409)	640151.33
4296995.78	2.39128	(16010811)		
640251.33	4296995.78	2.50320	(16010811)	640351.33
4296995.78	2.71724	(16010811)		
640451.33	4296995.78	2.99364	(16010811)	640551.33
4296995.78	3.64818	(14120816)		
637951.33	4297095.78	4.27735	(15021309)	638051.33
4297095.78	3.99269	(14120809)		
638151.33	4297095.78	3.87807	(14122310)	638251.33
4297095.78	3.90686	(14122310)		
638351.33	4297095.78	4.26024	(17121909)	640051.33
4297095.78	3.78786	(17122409)		
640151.33	4297095.78	2.39211	(16010811)	640251.33
4297095.78	2.45960	(16010811)		
640351.33	4297095.78	2.58344	(16010811)	640451.33
4297095.78	2.79045	(16010811)		
640551.33	4297095.78	3.00271	(16010811)	637951.33
4297195.78	3.88755	(14120809)		
638051.33	4297195.78	3.76830	(14120809)	638151.33
4297195.78	3.70876	(14122310)		
638251.33	4297195.78	4.11153	(15022109)	638351.33
4297195.78	3.85361	(15022109)		
640051.33	4297195.78	4.51512	(17122409)	640151.33
4297195.78	2.30987	(17122409)		
640251.33	4297195.78	2.41927	(16010811)	640351.33
4297195.78	2.51869	(16010811)		
640451.33	4297195.78	2.64745	(16010811)	640551.33
4297195.78	2.82010	(16010811)		
637951.33	4297295.78	3.70967	(14120809)	638051.33
4297295.78	3.61635	(15022109)		
638151.33	4297295.78	4.19609	(15022109)	638251.33
4297295.78	4.26260	(15022109)		
638351.33	4297295.78	3.65147	(15022109)	640051.33
4297295.78	5.09172	(17122409)		
640151.33	4297295.78	3.49848	(17122409)	640251.33
4297295.78	2.28564	(16010811)		
640351.33	4297295.78	2.43078	(16010811)	640451.33
4297295.78	2.54206	(16010811)		
640551.33	4297295.78	2.67506	(16010811)	637951.33
4297395.78	3.46044	(15022109)		
638051.33	4297395.78	4.20361	(15022109)	638151.33
4297395.78	4.48042	(15022109)		



638251.33	4297395.78	4.13351	(15022109)	638351.33
4297395.78	3.60021	(14011310)		
640051.33	4297395.78	5.26294	(17122409)	640151.33
4297395.78	4.19392	(17122409)		
640251.33	4297395.78	2.10804	(17122409)	640351.33
4297395.78	2.27657	(16010811)		
640451.33	4297395.78	2.42508	(16010811)	640551.33
4297395.78	2.55312	(16010811)		
637951.33	4297495.78	4.08216	(15022109)	638051.33
4297495.78	4.56317	(15022109)		
638151.33	4297495.78	4.45421	(15022109)	638251.33
4297495.78	3.75825	(15022109)		
638351.33	4297495.78	3.74593	(14011310)	638451.33
4297495.78	4.18642	(14011310)		
638551.33	4297495.78	4.35953	(14011310)	638651.33
4297495.78	4.51531	(16012609)		
638751.33	4297495.78	4.59007	(16012609)	638851.33
4297495.78	4.37153	(14112916)		
638951.33	4297495.78	5.35549	(16020809)	639051.33
4297495.78	6.40988	(16020809)		
639151.33	4297495.78	6.82808	(16020809)	639251.33
4297495.78	6.53662	(16020809)		
639351.33	4297495.78	5.70515	(16020809)	639451.33
4297495.78	4.58753	(16020809)		
639551.33	4297495.78	3.39871	(16020809)	639651.33
4297495.78	3.02565	(16010410)		
639751.33	4297495.78	3.29115	(16010410)	639851.33
4297495.78	3.60782	(15121216)		
639951.33	4297495.78	4.28352	(15010709)	640051.33
4297495.78	5.11274	(17122409)		
640151.33	4297495.78	4.70527	(17122409)	640251.33
4297495.78	3.13564	(17122409)		
640351.33	4297495.78	2.03694	(16010811)	640451.33
4297495.78	2.24982	(16010811)		
640551.33	4297495.78	2.41372	(16010811)	637951.33
4297595.78	4.46614	(15022109)		
638051.33	4297595.78	4.61427	(15022109)	638151.33
4297595.78	4.17132	(15022109)		

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 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638251.33	4297595.78	3.33855	(14011310)	638351.33
4297595.78	3.83549	(14011310)		
638451.33	4297595.78	4.14683	(14011310)	638551.33
4297595.78	4.19466	(14011310)		
638651.33	4297595.78	4.76011	(16012609)	638751.33
4297595.78	4.39803	(16012609)		
638851.33	4297595.78	4.14651	(14112916)	638951.33
4297595.78	5.31143	(16020809)		
639051.33	4297595.78	6.26665	(16020809)	639151.33
4297595.78	6.65288	(16020809)		
639251.33	4297595.78	6.38181	(16020809)	639351.33
4297595.78	5.60899	(16020809)		
639451.33	4297595.78	4.55777	(16020809)	639551.33
4297595.78	3.43210	(16020809)		
639651.33	4297595.78	3.04951	(16010410)	639751.33
4297595.78	3.30941	(16010410)		
639851.33	4297595.78	3.42694	(15121216)	639951.33
4297595.78	3.52946	(15121216)		
640051.33	4297595.78	4.81095	(15010709)	640151.33
4297595.78	4.99888	(17122409)		
640251.33	4297595.78	3.82045	(17122409)	640351.33
4297595.78	1.97778	(17122409)		
640451.33	4297595.78	2.01690	(16010811)	640551.33
4297595.78	2.23356	(16010811)		
637951.33	4297695.78	4.64083	(15022109)	638051.33
4297695.78	4.41987	(15022109)		
638151.33	4297695.78	3.71175	(15022109)	638251.33
4297695.78	3.45215	(14011310)		
638351.33	4297695.78	3.85186	(14011310)	638451.33
4297695.78	4.05561	(14011310)		
638551.33	4297695.78	4.22433	(16012609)	638651.33
4297695.78	4.85226	(16012609)		
638751.33	4297695.78	4.17154	(16012609)	638851.33
4297695.78	4.04442	(16020809)		
638951.33	4297695.78	5.26252	(16020809)	639051.33
4297695.78	6.15879	(16020809)		
639151.33	4297695.78	6.49706	(16020809)	639251.33
4297695.78	6.23666	(16020809)		
639351.33	4297695.78	5.50320	(16020809)	639451.33
4297695.78	4.50407	(16020809)		
639551.33	4297695.78	3.43500	(16020809)	639651.33
4297695.78	3.05148	(16010410)		
639751.33	4297695.78	3.31279	(16010410)	639851.33
4297695.78	3.40555	(16010410)		
639951.33	4297695.78	3.49337	(15121216)	640051.33
4297695.78	4.51790	(15010709)		
640151.33	4297695.78	5.01660	(17122409)	640251.33
4297695.78	4.39080	(17122409)		
640351.33	4297695.78	2.52175	(17122409)	640451.33
4297695.78	1.74141	(16010811)		
640551.33	4297695.78	2.00407	(16010811)	637951.33
4297795.78	4.52621	(15022109)		

638051.33	4297795.78	4.04616	(15022109)	638151.33
4297795.78	3.13102 (15022109)			
638251.33	4297795.78	3.49388	(14011310)	638351.33
4297795.78	3.79297 (14011310)			
638451.33	4297795.78	3.92413	(14011310)	638551.33
4297795.78	4.50238 (16012609)			
638651.33	4297795.78	4.76339	(16012609)	638751.33
4297795.78	3.87176 (16012609)			
638851.33	4297795.78	4.07239	(16020809)	638951.33
4297795.78	5.21158 (16020809)			
639051.33	4297795.78	6.03758	(16020809)	639151.33
4297795.78	6.35194 (16020809)			
639251.33	4297795.78	6.11208	(16020809)	639351.33
4297795.78	5.41708 (16020809)			
639451.33	4297795.78	4.45285	(16020809)	639551.33
4297795.78	3.42029 (16020809)			
639651.33	4297795.78	3.01975	(16010410)	639751.33
4297795.78	3.30720 (16010410)			
639851.33	4297795.78	3.42836	(16010410)	639951.33
4297795.78	3.41192 (15121216)			
640051.33	4297795.78	4.11531	(15010709)	640151.33
4297795.78	4.79123 (17122409)			
640251.33	4297795.78	4.77013	(17122409)	640351.33
4297795.78	3.53184 (17122409)			
640451.33	4297795.78	1.81973	(17122409)	640551.33
4297795.78	1.73813 (16010811)			
637951.33	4297895.78	4.30535	(15022109)	638051.33
4297895.78	3.57034 (15022109)			

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 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4297895.78	3.18112	(14011310)	638251.33
4297895.78	3.54245 (14011310)			
638351.33	4297895.78	3.75404	(14011310)	638451.33
4297895.78	3.76042 (14011310)			
638551.33	4297895.78	4.62626	(16012609)	638651.33
4297895.78	4.55196 (16012609)			

638751.33	4297895.78	3.56726	(14112916)	638851.33
4297895.78	4.08487 (16020809)			
638951.33	4297895.78	5.15547	(16020809)	639051.33
4297895.78	5.92108 (16020809)			
639151.33	4297895.78	6.21243	(16020809)	639251.33
4297895.78	5.99084 (16020809)			
639351.33	4297895.78	5.34286	(16020809)	639451.33
4297895.78	4.42477 (16020809)			
639551.33	4297895.78	3.42522	(16020809)	639651.33
4297895.78	2.96902 (16010410)			
639751.33	4297895.78	3.28180	(16010410)	639851.33
4297895.78	3.43812 (16010410)			
639951.33	4297895.78	3.38348	(16010410)	640051.33
4297895.78	3.33858 (15010709)			
640151.33	4297895.78	4.62468	(15010709)	640251.33
4297895.78	4.91909 (17122409)			
640351.33	4297895.78	4.11269	(17122409)	640451.33
4297895.78	2.33282 (17122409)			
640551.33	4297895.78	1.48652	(15020310)	636951.33
4293295.78	4.09322 (14012209)			
637151.33	4293295.78	4.65305	(17121209)	637351.33
4293295.78	5.15734 (17121209)			
637551.33	4293295.78	5.18376	(17121209)	637751.33
4293295.78	4.47695 (17121209)			
637951.33	4293295.78	4.42356	(16120309)	638151.33
4293295.78	6.37959 (14121409)			
638351.33	4293295.78	6.83000	(14121409)	638551.33
4293295.78	3.68297 (15111909)			
638751.33	4293295.78	4.65344	(17011411)	638951.33
4293295.78	4.67295 (17011411)			
639151.33	4293295.78	4.31466	(17012909)	639351.33
4293295.78	5.93917 (15020209)			
639551.33	4293295.78	7.18908	(15020209)	639751.33
4293295.78	5.70313 (15020209)			
639951.33	4293295.78	4.80913	(16010209)	640151.33
4293295.78	4.85022 (15012209)			
640351.33	4293295.78	4.68059	(15011509)	640551.33
4293295.78	4.05874 (17121109)			
640751.33	4293295.78	3.94095	(16010409)	640951.33
4293295.78	3.82477 (14011909)			
641151.33	4293295.78	3.85064	(15012909)	641351.33
4293295.78	4.73210 (15012909)			
641551.33	4293295.78	4.71393	(15012909)	636951.33
4293495.78	5.07628 (14122909)			
637151.33	4293495.78	4.22115	(14012209)	637351.33
4293495.78	4.88999 (17121209)			
637551.33	4293495.78	5.38394	(17121209)	637751.33
4293495.78	5.26076 (17121209)			
637951.33	4293495.78	4.29189	(16120309)	638151.33
4293495.78	4.46511 (14121409)			
638351.33	4293495.78	8.44635	(14121409)	638551.33
4293495.78	5.30848 (14121409)			
638751.33	4293495.78	4.60720	(17011411)	638951.33
4293495.78	5.03488 (17011411)			
639151.33	4293495.78	4.37109	(17012909)	639351.33
4293495.78	6.38406 (15020209)			

639551.33	4293495.78	7.52752	(15020209)	639751.33
4293495.78	5.41661	(15020209)		
639951.33	4293495.78	5.23454	(16010209)	640151.33
4293495.78	4.65073	(16120809)		
640351.33	4293495.78	4.77438	(15011509)	640551.33
4293495.78	3.98440	(16120816)		
640751.33	4293495.78	3.83368	(14011909)	640951.33
4293495.78	4.07964	(14011909)		
641151.33	4293495.78	4.90214	(15012909)	641351.33
4293495.78	4.96312	(15012909)		
641551.33	4293495.78	4.38452	(14122309)	636951.33
4293695.78	5.51671	(15010109)		
637151.33	4293695.78	5.19988	(14122909)	637351.33
4293695.78	4.31909	(17121209)		
637551.33	4293695.78	5.11274	(17121209)	637751.33
4293695.78	5.57579	(17121209)		
637951.33	4293695.78	5.29633	(17121209)	638151.33
4293695.78	4.64280	(16120309)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638351.33	4293695.78	8.00614	(14121409)	638551.33
4293695.78	8.46113	(14121409)		
638751.33	4293695.78	4.45662	(17011411)	638951.33
4293695.78	5.35674	(17011411)		
639151.33	4293695.78	4.41034	(17012909)	639351.33
4293695.78	6.78157	(15020209)		
639551.33	4293695.78	7.67834	(15020209)	639751.33
4293695.78	4.98184	(15020209)		
639951.33	4293695.78	5.13256	(15012209)	640151.33
4293695.78	5.05284	(15011509)		
640351.33	4293695.78	3.91627	(16120909)	640551.33
4293695.78	4.19348	(16010409)		
640751.33	4293695.78	4.51075	(14011909)	640951.33
4293695.78	5.08081	(15012909)		
641151.33	4293695.78	5.23804	(15012909)	641351.33
4293695.78	4.47579	(14122309)		

641551.33	4293695.78	3.87278	(14122309)	636951.33
4293895.78	5.06009 (16123109)			
637151.33	4293895.78	5.93279	(15010109)	637351.33
4293895.78	5.75278 (15010109)			
637551.33	4293895.78	4.45632	(17121209)	637751.33
4293895.78	5.25249 (17121209)			
637951.33	4293895.78	5.74359	(17121209)	638151.33
4293895.78	5.20046 (17121209)			
638351.33	4293895.78	5.25107	(14121409)	638551.33
4293895.78	10.48694 (14121409)			
638751.33	4293895.78	5.43179	(14121409)	638951.33
4293895.78	5.56379 (17011411)			
639151.33	4293895.78	4.53566	(15112209)	639351.33
4293895.78	7.24402 (15020209)			
639551.33	4293895.78	7.81882	(15020209)	639751.33
4293895.78	5.26473 (16010209)			
639951.33	4293895.78	5.14133	(16120809)	640151.33
4293895.78	5.44143 (15011509)			
640351.33	4293895.78	4.99400	(16010409)	640551.33
4293895.78	4.79951 (14011909)			
640751.33	4293895.78	5.22459	(15012909)	640951.33
4293895.78	5.49033 (15012909)			
641151.33	4293895.78	4.54129	(15012909)	641351.33
4293895.78	4.07405 (15010910)			
641551.33	4293895.78	4.84598	(15010910)	636951.33
4294095.78	3.71365 (16122209)			
637151.33	4294095.78	5.20113	(16123109)	637351.33
4294095.78	6.27995 (15010109)			
637551.33	4294095.78	6.72860	(15010109)	637751.33
4294095.78	4.74180 (14122909)			
637951.33	4294095.78	5.31849	(17121209)	638151.33
4294095.78	5.73514 (17121209)			
638351.33	4294095.78	4.80621	(17121209)	638551.33
4294095.78	9.71958 (14121409)			
638751.33	4294095.78	9.29701	(14121409)	638951.33
4294095.78	5.55054 (17011411)			
639151.33	4294095.78	4.91412	(17011411)	639351.33
4294095.78	7.63286 (15020209)			
639551.33	4294095.78	7.62350	(15020209)	639751.33
4294095.78	7.16919 (16010209)			
640151.33	4294095.78	5.43184	(16010409)	640351.33
4294095.78	4.78536 (14011909)			
640551.33	4294095.78	5.29169	(15012909)	640751.33
4294095.78	5.80955 (15012909)			
640951.33	4294095.78	4.72683	(15012909)	641151.33
4294095.78	4.65538 (15010910)			
641351.33	4294095.78	5.38375	(15010910)	641551.33
4294095.78	5.57737 (15010910)			
636951.33	4294295.78	4.11295	(16122209)	637151.33
4294295.78	4.63223 (16122209)			
637351.33	4294295.78	4.91271	(16123109)	637551.33
4294295.78	6.44169 (15010109)			
637751.33	4294295.78	7.90593	(15010109)	641151.33
4294295.78	5.91263 (15010910)			
641351.33	4294295.78	5.83332	(15010910)	641551.33
4294295.78	5.32491 (15010910)			

636951.33	4294495.78	4.68559	(16012409)	637151.33
4294495.78	5.27480	(16012409)		
637351.33	4294495.78	4.91618	(16122209)	637551.33
4294495.78	5.24134	(16122209)		
637751.33	4294495.78	6.60595	(16123109)	641151.33
4294495.78	5.93528	(15010910)		
641351.33	4294495.78	5.12439	(15010910)	641551.33
4294495.78	4.14810	(15010910)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
636951.33	4294695.78	6.84474	(15010909)	637151.33
4294695.78	5.79941	(15010909)		
637351.33	4294695.78	5.04897	(16012409)	637551.33
4294695.78	5.75730	(16012409)		
637751.33	4294695.78	6.08363	(16122209)	641151.33
4294695.78	4.74335	(15010910)		
641351.33	4294695.78	3.62822	(15010910)	641551.33
4294695.78	2.68563	(15010910)		
636951.33	4294895.78	6.34595	(15010909)	637151.33
4294895.78	8.06316	(15010909)		
637351.33	4294895.78	8.74925	(15010909)	637551.33
4294895.78	8.55099	(15010909)		
637751.33	4294895.78	6.71395	(15010909)	640951.33
4294895.78	4.15207	(17011609)		
641151.33	4294895.78	4.01623	(17011609)	641351.33
4294895.78	3.30327	(17011609)		
641551.33	4294895.78	2.99701	(14010309)	636951.33
4295095.78	4.06933	(15120809)		
637151.33	4295095.78	4.64625	(15120809)	637351.33
4295095.78	5.28202	(15010909)		
637551.33	4295095.78	7.95777	(15010909)	637751.33
4295095.78	10.55517	(15010909)		
640751.33	4295095.78	6.45456	(17011609)	640951.33
4295095.78	4.38411	(17011609)		
641351.33	4295095.78	2.54826	(14010309)	641551.33
4295095.78	2.76078	(17121009)		

636951.33	4295295.78	5.06167	(15011909)	637151.33
4295295.78	5.88326	(15011909)		
637351.33	4295295.78	6.44617	(15011909)	637551.33
4295295.78	6.52642	(15011909)		
637751.33	4295295.78	5.95417	(15011909)	640951.33
4295295.78	2.92198	(14103009)		
641151.33	4295295.78	3.21820	(17121009)	641351.33
4295295.78	3.62167	(17121009)		
641551.33	4295295.78	3.84980	(17121009)	636951.33
4295495.78	2.43376	(14011610)		
637151.33	4295495.78	2.46816	(14011610)	637351.33
4295495.78	2.52741	(15011310)		
637551.33	4295495.78	2.63431	(15011909)	637751.33
4295495.78	3.73161	(15011909)		
640751.33	4295495.78	3.40941	(14103009)	640951.33
4295495.78	3.25005	(14103009)		
641151.33	4295495.78	3.18033	(17121009)	641351.33
4295495.78	3.45559	(17121009)		
641551.33	4295495.78	3.64104	(17121009)	636951.33
4295695.78	2.63733	(17122909)		
637151.33	4295695.78	2.86186	(17122909)	637351.33
4295695.78	3.10537	(17122909)		
637551.33	4295695.78	3.41068	(17122909)	637751.33
4295695.78	3.57572	(17122909)		
640751.33	4295695.78	3.08440	(14103009)	640951.33
4295695.78	2.95269	(14103009)		
641151.33	4295695.78	2.83605	(14103009)	641351.33
4295695.78	2.73561	(17121009)		
641551.33	4295695.78	2.84625	(17121009)	636951.33
4295895.78	3.73997	(17122909)		
637151.33	4295895.78	3.94637	(17122909)	637351.33
4295895.78	4.14717	(17122909)		
637551.33	4295895.78	4.27230	(17122909)	637751.33
4295895.78	4.31409	(17122909)		
640751.33	4295895.78	4.62513	(15120816)	640951.33
4295895.78	3.47164	(15120816)		
641151.33	4295895.78	2.31543	(15120816)	641351.33
4295895.78	2.20123	(17121009)		
641551.33	4295895.78	2.20880	(17121009)	636951.33
4296095.78	4.30728	(17122909)		
637151.33	4296095.78	4.35432	(17122909)	637351.33
4296095.78	4.32560	(17122909)		
637551.33	4296095.78	4.16279	(17122909)	637751.33
4296095.78	4.02501	(15010710)		
640751.33	4296095.78	9.74220	(15011709)	640951.33
4296095.78	6.81765	(15011709)		
641151.33	4296095.78	5.00543	(15120816)	641351.33
4296095.78	4.67753	(15120816)		
641551.33	4296095.78	3.56906	(15120816)	636951.33
4296295.78	4.23219	(17122909)		
637151.33	4296295.78	4.12838	(17122909)	637351.33
4296295.78	3.95384	(17122909)		
637551.33	4296295.78	4.17997	(15010710)	637751.33
4296295.78	4.51478	(15010710)		



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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640751.33	4296295.78	7.89006	(15011709)	640951.33
4296295.78	9.82915	(15011709)		
641151.33	4296295.78	9.31325	(15011709)	641351.33
4296295.78	7.34173	(15011709)		
641551.33	4296295.78	4.96219	(15011709)	636951.33
4296495.78	3.55541	(15010710)		
637151.33	4296495.78	3.87201	(15010710)	637351.33
4296495.78	4.10588	(15010710)		
637551.33	4296495.78	4.29607	(15010710)	637751.33
4296495.78	4.39999	(15010710)		
640751.33	4296495.78	7.36330	(14012809)	640951.33
4296495.78	3.88547	(14012809)		
641151.33	4296495.78	5.43297	(15011709)	641351.33
4296495.78	7.68447	(15011709)		
641551.33	4296495.78	8.44086	(15011709)	636951.33
4296695.78	3.73514	(15010710)		
637151.33	4296695.78	3.85106	(15010710)	637351.33
4296695.78	3.85714	(15010710)		
637551.33	4296695.78	3.78194	(15010710)	637751.33
4296695.78	4.78181	(14012210)		
640751.33	4296695.78	8.67238	(14012809)	640951.33
4296695.78	8.02471	(14012809)		
641151.33	4296695.78	4.60351	(14012809)	641351.33
4296695.78	3.28343	(17112509)		
641551.33	4296695.78	3.79992	(15011709)	636951.33
4296895.78	3.49286	(16010810)		
637151.33	4296895.78	3.62768	(16010810)	637351.33
4296895.78	3.85231	(14012210)		
637551.33	4296895.78	4.70889	(14012210)	637751.33
4296895.78	5.30080	(14012210)		
640751.33	4296895.78	3.65045	(15012309)	640951.33
4296895.78	6.65420	(14012809)		
641151.33	4296895.78	8.09524	(14012809)	641351.33
4296895.78	5.76993	(14012809)		
641551.33	4296895.78	3.48291	(17011410)	636951.33
4297095.78	3.45858	(15022110)		

637151.33	4297095.78	3.86613	(14012210)	637351.33
4297095.78	4.51125	(14012210)		
637551.33	4297095.78	4.88428	(14012210)	637751.33
4297095.78	4.79685	(14012210)		
640751.33	4297095.78	4.20332	(15012309)	640951.33
4297095.78	3.68942	(15012309)		
641151.33	4297095.78	4.72936	(14012809)	641351.33
4297095.78	7.30586	(14012809)		
641551.33	4297095.78	6.39887	(14012809)	636951.33
4297295.78	3.80017	(14012210)		
637151.33	4297295.78	4.31741	(14012210)	637351.33
4297295.78	4.55147	(14012210)		
637551.33	4297295.78	4.35746	(14012210)	637751.33
4297295.78	4.15625	(15021309)		
640751.33	4297295.78	3.13052	(14120816)	640951.33
4297295.78	4.18294	(15012309)		
641151.33	4297295.78	3.63140	(15012309)	641351.33
4297295.78	2.81820	(17011410)		
641551.33	4297295.78	5.89747	(14012809)	636951.33
4297495.78	4.15458	(14012210)		
637151.33	4297495.78	4.17867	(14012210)	637351.33
4297495.78	3.95847	(15021309)		
637551.33	4297495.78	3.96945	(15021309)	637751.33
4297495.78	3.54171	(14120809)		
640751.33	4297495.78	2.71306	(16010811)	640951.33
4297495.78	3.19098	(14120816)		
641151.33	4297495.78	4.07023	(15012309)	641351.33
4297495.78	3.57372	(15012309)		
641551.33	4297495.78	2.74647	(17011410)	636951.33
4297695.78	3.92013	(14012210)		
637151.33	4297695.78	3.79455	(15021309)	637351.33
4297695.78	3.81459	(15021309)		
637551.33	4297695.78	3.30856	(14120809)	637751.33
4297695.78	3.63675	(15022109)		
640751.33	4297695.78	2.39821	(16010811)	640951.33
4297695.78	2.67826	(16010811)		
641151.33	4297695.78	3.22950	(14120816)	641351.33
4297695.78	4.03518	(15012309)		
641551.33	4297695.78	3.47938	(15012309)	636951.33
4297895.78	3.68273	(15021309)		
637151.33	4297895.78	3.65395	(15021309)	637351.33
4297895.78	3.08320	(14120809)		
637551.33	4297895.78	3.22164	(15022109)	637751.33
4297895.78	4.43781	(15022109)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4297895.78	640751.33	4297895.78	1.97432	(16010811)	640951.33
4297895.78	641151.33	4297895.78	2.64312	(16010811)	641351.33
4297895.78	641551.33	4297895.78	3.94786	(15012309)	636951.33
4298095.78	637151.33	4298095.78	2.94706	(15021309)	637351.33
4298095.78	637551.33	4298095.78	4.10964	(15022109)	637751.33
4298095.78	637951.33	4298095.78	3.42559	(15022109)	638151.33
4298095.78	638351.33	4298095.78	3.56160	(14011310)	638551.33
4298095.78	638751.33	4298095.78	3.24519	(14112916)	638951.33
4298095.78	639151.33	4298095.78	5.91842	(16020809)	639351.33
4298095.78	639551.33	4298095.78	3.44238	(16020809)	639751.33
4298095.78	639951.33	4298095.78	3.44286	(16010410)	640151.33
4298095.78	640351.33	4298095.78	4.74201	(17122409)	640551.33
4298095.78	640751.33	4298095.78	1.47159	(16010811)	640951.33
4298095.78	641151.33	4298095.78	2.31632	(16010811)	641351.33
4298095.78	641551.33	4298095.78	3.18416	(14120816)	636951.33
4298295.78	637151.33	4298295.78	2.57905	(14011409)	637351.33
4298295.78	637551.33	4298295.78	4.47025	(15022109)	637751.33
4298295.78	637951.33	4298295.78	2.77203	(14011310)	638151.33
4298295.78	638351.33	4298295.78	3.85869	(16012609)	638551.33
4298295.78	638751.33	4298295.78	3.13392	(16020809)	638951.33
4298295.78	639151.33	4298295.78	5.63537	(16020809)	639351.33
4298295.78	639551.33	4298295.78	3.42092	(16020809)	639751.33
4298295.78	639951.33	4298295.78	3.41579	(16010410)	640151.33
4298295.78	638751.33	4298295.78	3.09086	(16010410)	638951.33

640351.33	4298295.78	4.62339	(17122409)	640551.33
4298295.78	3.52547	(17122409)		
640751.33	4298295.78	1.39186	(15020310)	640951.33
4298295.78	1.48017	(16010811)		
641151.33	4298295.78	1.91891	(16010811)	641351.33
4298295.78	2.27007	(16010811)		
641551.33	4298295.78	2.53170	(16010811)	636951.33
4298495.78	2.75300	(14011409)		
637151.33	4298495.78	3.19689	(15022109)	637351.33
4298495.78	4.21151	(15022109)		
637551.33	4298495.78	4.18354	(15022109)	637751.33
4298495.78	3.04204	(15022109)		
637951.33	4298495.78	2.87344	(14011310)	638151.33
4298495.78	3.17627	(14011310)		
638351.33	4298495.78	4.17913	(16012609)	638551.33
4298495.78	3.82548	(16012609)		
638751.33	4298495.78	3.17529	(16020809)	638951.33
4298495.78	4.69981	(16020809)		
639151.33	4298495.78	5.37254	(16020809)	639351.33
4298495.78	4.78927	(16020809)		
639551.33	4298495.78	3.38552	(16020809)	639751.33
4298495.78	2.74893	(16010410)		
639951.33	4298495.78	3.32391	(16010410)	640151.33
4298495.78	3.21196	(16010410)		
640351.33	4298495.78	4.33178	(15010709)	640551.33
4298495.78	4.29967	(17122409)		
640751.33	4298495.78	1.91517	(17122409)	640951.33
4298495.78	1.30012	(15020310)		
641151.33	4298495.78	1.49815	(14120816)	641351.33
4298495.78	1.89127	(16010811)		
641551.33	4298495.78	2.22558	(16010811)	636951.33
4298695.78	2.78833	(15022109)		
637151.33	4298695.78	3.84813	(15022109)	637351.33
4298695.78	4.22671	(15022109)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
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637551.33	4298695.78	3.50232	(15022109)	637751.33
4298695.78	2.45943 (14011310)			
637951.33	4298695.78	2.89687	(14011310)	638151.33
4298695.78	3.01073 (14011310)			
638351.33	4298695.78	4.20013	(16012609)	638551.33
4298695.78	3.26280 (16012609)			
638751.33	4298695.78	3.20314	(16020809)	638951.33
4298695.78	4.56341 (16020809)			
639151.33	4298695.78	5.12368	(16020809)	639351.33
4298695.78	4.57377 (16020809)			
639551.33	4298695.78	3.31910	(17011409)	639751.33
4298695.78	2.65935 (16012010)			
639951.33	4298695.78	3.19240	(16010410)	640151.33
4298695.78	3.27065 (16010410)			
640351.33	4298695.78	3.57077	(15010709)	640551.33
4298695.78	4.51848 (17122409)			
640751.33	4298695.78	3.04313	(17122409)	640951.33
4298695.78	1.32877 (15020310)			
641151.33	4298695.78	1.37822	(15012110)	641351.33
4298695.78	1.53948 (15012110)			
641551.33	4298695.78	1.87556	(14120816)	636951.33
4298895.78	3.44759 (15022109)			
637151.33	4298895.78	4.06892	(15022109)	637351.33
4298895.78	3.77460 (15022109)			
637551.33	4298895.78	2.77051	(16122109)	637751.33
4298895.78	2.56080 (14011310)			
637951.33	4298895.78	2.86138	(14011310)	638151.33
4298895.78	3.37408 (16012609)			
638351.33	4298895.78	3.99743	(16012609)	638551.33
4298895.78	2.74048 (16012609)			
638751.33	4298895.78	3.21845	(16020809)	638951.33
4298895.78	4.46433 (16020809)			
639151.33	4298895.78	4.94467	(16020809)	639351.33
4298895.78	4.43448 (16020809)			
639551.33	4298895.78	3.48785	(17011409)	639751.33
4298895.78	2.72263 (16012010)			
639951.33	4298895.78	3.00317	(16010410)	640151.33
4298895.78	3.24634 (16010410)			
640351.33	4298895.78	3.11402	(15010709)	640551.33
4298895.78	4.34937 (15010709)			
640751.33	4298895.78	3.81493	(17122409)	640951.33
4298895.78	1.69992 (17122409)			
641151.33	4298895.78	1.30120	(15012110)	641351.33
4298895.78	1.51136 (15012110)			
641551.33	4298895.78	1.55678	(15012110)	634451.33
4290795.78	2.81921 (16012109)			
634951.33	4290795.78	3.04380	(17121209)	635451.33
4290795.78	3.63296 (17121209)			
635951.33	4290795.78	2.98534	(17121209)	636451.33
4290795.78	3.18373 (16120309)			
636951.33	4290795.78	3.13000	(17020109)	637451.33
4290795.78	3.61237 (17121509)			
637951.33	4290795.78	2.67794	(16121116)	638451.33
4290795.78	3.41030 (16120709)			
638951.33	4290795.78	3.39784	(16122709)	639451.33
4290795.78	4.08077 (17122609)			

639951.33	4290795.78	4.39910	(15020209)	640451.33
4290795.78	3.20596 (16010216)			
640951.33	4290795.78	3.97483	(16010209)	641451.33
4290795.78	3.58136 (15011509)			
641951.33	4290795.78	3.51550	(16120909)	642451.33
4290795.78	3.89742 (16010409)			
642951.33	4290795.78	2.23474	(15112309)	643451.33
4290795.78	2.74814 (15012909)			
643951.33	4290795.78	2.98534	(15012909)	644451.33
4290795.78	2.89839 (14122309)			
634451.33	4291295.78	3.30653	(14122909)	634951.33
4291295.78	3.04919 (14012209)			
635451.33	4291295.78	3.43714	(17121209)	635951.33
4291295.78	3.84762 (17121209)			
636451.33	4291295.78	3.00823	(16120309)	636951.33
4291295.78	3.13995 (16120309)			
637451.33	4291295.78	3.98985	(17121509)	637951.33
4291295.78	2.48509 (15111909)			
638451.33	4291295.78	3.51199	(16120709)	638951.33
4291295.78	3.61754 (16122709)			
639451.33	4291295.78	4.20793	(17122609)	639951.33
4291295.78	4.52974 (15020209)			
640451.33	4291295.78	3.17008	(16010209)	640951.33
4291295.78	3.67520 (15012209)			

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
641451.33	4291295.78	4.23915	(15011509)	641951.33
4291295.78	3.62617 (16010409)			
642451.33	4291295.78	2.36921	(16010409)	642951.33
4291295.78	2.82998 (15012909)			
643451.33	4291295.78	3.24869	(15012909)	643951.33
4291295.78	3.08088 (14122309)			
644451.33	4291295.78	2.16300	(14020209)	634451.33
4291795.78	2.80132 (14012209)			
634951.33	4291795.78	3.51801	(14122909)	635451.33
4291795.78	3.29313 (14012209)			

635951.33	4291795.78	3.86610	(17121209)	636451.33
4291795.78	3.98405	(17121209)		
636951.33	4291795.78	3.53834	(16120309)	637451.33
4291795.78	3.87208	(14121409)		
637951.33	4291795.78	3.51697	(17121509)	638451.33
4291795.78	3.66140	(17011411)		
638951.33	4291795.78	3.91546	(16122709)	639451.33
4291795.78	4.35684	(15020209)		
639951.33	4291795.78	4.54887	(15020209)	640451.33
4291795.78	4.70365	(16010209)		
640951.33	4291795.78	3.69985	(17121109)	641451.33
4291795.78	3.77824	(16120909)		
641951.33	4291795.78	3.47107	(16010409)	642451.33
4291795.78	2.85972	(15012909)		
642951.33	4291795.78	3.53905	(15012909)	643451.33
4291795.78	3.26206	(14122309)		
643951.33	4291795.78	2.49655	(14020209)	644451.33
4291795.78	2.84294	(15010910)		
634451.33	4292295.78	3.26256	(16123109)	634951.33
4292295.78	3.35290	(16123109)		
635451.33	4292295.78	3.69540	(14012209)	635951.33
4292295.78	3.57677	(14012209)		
636451.33	4292295.78	4.32300	(17121209)	636951.33
4292295.78	4.01583	(17121209)		
637451.33	4292295.78	3.73811	(16120309)	637951.33
4292295.78	4.33449	(17121509)		
638451.33	4292295.78	3.59606	(17011411)	638951.33
4292295.78	4.11679	(16122709)		
639451.33	4292295.78	5.03401	(15020209)	639951.33
4292295.78	4.35105	(15020209)		
640451.33	4292295.78	4.49216	(15012209)	640951.33
4292295.78	4.55758	(15011509)		
641451.33	4292295.78	4.09921	(16010409)	641951.33
4292295.78	2.84604	(15112309)		
642451.33	4292295.78	3.89655	(15012909)	642951.33
4292295.78	3.48828	(14122309)		
643451.33	4292295.78	2.79836	(14020209)	644451.33
4292295.78	3.30513	(15010910)		
634451.33	4292795.78	2.24143	(14010709)	634951.33
4292795.78	2.68208	(15010309)		
635451.33	4292795.78	4.18924	(16123109)	635951.33
4292795.78	3.90873	(14012209)		
636451.33	4292795.78	3.86300	(14012209)	636951.33
4292795.78	4.80875	(17121209)		
637451.33	4292795.78	3.79352	(16120309)	637951.33
4292795.78	5.59996	(14121409)		
638451.33	4292795.78	3.26383	(17011411)	638951.33
4292795.78	4.17724	(16122709)		
639451.33	4292795.78	5.90426	(15020209)	639951.33
4292795.78	4.46131	(16010216)		
640451.33	4292795.78	3.97678	(16120809)	640951.33
4292795.78	3.67775	(16120909)		
641451.33	4292795.78	3.27783	(14011909)	641951.33
4292795.78	4.32558	(15012909)		
642451.33	4292795.78	3.66728	(14122309)	642951.33
4292795.78	3.33464	(15010910)		

643951.33	4292795.78	3.37827	(15010910)	644451.33
4292795.78	3.08666	(15012009)		
634451.33	4293295.78	3.30496	(16012409)	634951.33
4293295.78	3.53911	(16012409)		
635451.33	4293295.78	2.89795	(16122209)	635951.33
4293295.78	4.17064	(16123109)		
636451.33	4293295.78	4.64650	(15010109)	641951.33
4293295.78	3.82355	(14122309)		
642451.33	4293295.78	4.18071	(15010910)	642951.33
4293295.78	4.18923	(15010910)		
644451.33	4293295.78	1.79303	(15120511)	634451.33
4293795.78	3.45286	(15010909)		
634951.33	4293795.78	2.66466	(14010709)	635451.33
4293795.78	3.60728	(16012409)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
635951.33	4293795.78	3.89822	(16012409)	636451.33
4293795.78	3.26754	(16122209)		
641951.33	4293795.78	5.07491	(15010910)	642451.33
4293795.78	4.21660	(15010910)		
643951.33	4293795.78	1.93901	(15122309)	644451.33
4293795.78	1.73830	(15122309)		
634451.33	4294295.78	2.72372	(15120809)	634951.33
4294295.78	3.02689	(15010909)		
635451.33	4294295.78	4.67970	(15010909)	635951.33
4294295.78	4.53432	(15010909)		
636451.33	4294295.78	3.84200	(16012409)	641951.33
4294295.78	3.63662	(15010910)		
642951.33	4294295.78	2.16162	(14010309)	643451.33
4294295.78	2.64154	(14010309)		
643951.33	4294295.78	2.71763	(14010309)	644451.33
4294295.78	2.52216	(14010309)		
634451.33	4294795.78	4.00472	(15011909)	634951.33
4294795.78	4.12276	(15011909)		
635451.33	4294795.78	3.39128	(15011909)	635951.33
4294795.78	3.68497	(15120809)		



636451.33	4294795.78	4.21356	(15010909)	643451.33
4294795.78	2.40389 (17121009)			
643951.33	4294795.78	2.65340	(17121009)	644451.33
4294795.78	2.80550 (17121009)			
634451.33	4295295.78	2.06036	(15121609)	634951.33
4295295.78	2.18625 (15121609)			
635451.33	4295295.78	2.28255	(17122509)	635951.33
4295295.78	2.45866 (17122509)			
636451.33	4295295.78	3.20785	(15011909)	641951.33
4295295.78	4.04688 (17121009)			
642451.33	4295295.78	4.01128	(17121009)	642951.33
4295295.78	3.91871 (17121009)			
643451.33	4295295.78	3.77442	(17121009)	643951.33
4295295.78	3.54579 (17121009)			
644451.33	4295295.78	3.33489	(17121009)	634451.33
4295795.78	2.08828 (14011610)			
634951.33	4295795.78	2.15612	(14011610)	635451.33
4295795.78	2.20627 (14011610)			
635951.33	4295795.78	2.23064	(17122909)	636451.33
4295795.78	2.68262 (17122909)			
641951.33	4295795.78	2.57809	(17121009)	642451.33
4295795.78	2.47122 (17121009)			
642951.33	4295795.78	2.28060	(17121009)	643451.33
4295795.78	2.12260 (17121009)			
643951.33	4295795.78	1.96293	(17121009)	644451.33
4295795.78	1.78376 (17121009)			
634451.33	4296295.78	2.78515	(17122909)	634951.33
4296295.78	3.17879 (17122909)			
635451.33	4296295.78	3.55024	(17122909)	635951.33
4296295.78	3.95889 (17122909)			
636451.33	4296295.78	4.20828	(17122909)	641951.33
4296295.78	4.26329 (15120816)			
642451.33	4296295.78	2.86247	(15120816)	642951.33
4296295.78	1.52667 (15120816)			
643451.33	4296295.78	1.40473	(14020309)	643951.33
4296295.78	1.42343 (16010411)			
644451.33	4296295.78	1.46716	(16010411)	634451.33
4296795.78	3.16149 (17122909)			
634951.33	4296795.78	3.33338	(15011009)	635451.33
4296795.78	3.41380 (15011009)			
635951.33	4296795.78	3.25928	(15011009)	636451.33
4296795.78	3.28415 (15010710)			
641951.33	4296795.78	4.85763	(15011709)	642451.33
4296795.78	6.65124 (15011709)			
642951.33	4296795.78	3.15928	(15011709)	643451.33
4296795.78	3.35709 (15120816)			
643951.33	4296795.78	3.39334	(15120816)	644451.33
4296795.78	2.48390 (15120816)			
634451.33	4297295.78	2.60915	(15011009)	634951.33
4297295.78	2.44157 (15010710)			
635451.33	4297295.78	2.69836	(15010710)	635951.33
4297295.78	2.83941 (16010810)			
636451.33	4297295.78	3.21575	(16010810)	641951.33
4297295.78	4.70761 (14012809)			
642451.33	4297295.78	3.21754	(17112509)	642951.33
4297295.78	2.97827 (17112509)			

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643451.33 4297295.78 4.92794 (15011709) 643951.33
4297295.78 4.72067 (15011709)
644451.33 4297295.78 2.20997 (15011709) 634451.33
4297795.78 2.50356 (15120616)
^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
*** 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
634951.33	4297795.78	2.40589	(16010810)	635451.33
4297795.78	2.70706	(16010810)		
635951.33	4297795.78	2.95049	(15022110)	636451.33
4297795.78	3.61417	(14012210)		
641951.33	4297795.78	2.64542	(17011410)	642451.33
4297795.78	5.70001	(14012809)		
642951.33	4297795.78	3.08218	(17011410)	643451.33
4297795.78	2.91809	(17112509)		
643951.33	4297795.78	2.70880	(17112509)	644451.33
4297795.78	2.27193	(15011709)		
634451.33	4298295.78	2.30485	(16010810)	634951.33
4298295.78	2.58883	(15022110)		
635451.33	4298295.78	2.61181	(14012210)	635951.33
4298295.78	3.26311	(14012210)		
636451.33	4298295.78	3.60573	(14120909)	641951.33
4298295.78	3.66371	(15012309)		
642451.33	4298295.78	2.14080	(17011410)	642951.33
4298295.78	3.96788	(14012809)		
643451.33	4298295.78	3.49212	(14012809)	643951.33
4298295.78	2.56305	(17011410)		
644451.33	4298295.78	2.63842	(17112509)	634451.33
4298795.78	2.28578	(15022110)		
634951.33	4298795.78	2.54076	(14012210)	635451.33
4298795.78	2.87564	(14012210)		
635951.33	4298795.78	3.51774	(14120909)	636451.33
4298795.78	2.62766	(15021309)		
641951.33	4298795.78	2.27792	(14120816)	642451.33
4298795.78	3.38234	(15012309)		
642951.33	4298795.78	1.82594	(14120910)	643451.33
4298795.78	2.37708	(17011410)		

643951.33	4298795.78	4.17277	(14012809)	644451.33
4298795.78	2.67637 (17011410)			
634451.33	4299295.78	2.40603	(14012210)	634951.33
4299295.78	2.61171 (14120909)			
635451.33	4299295.78	3.12581	(14120909)	635951.33
4299295.78	2.41815 (15021309)			
636451.33	4299295.78	2.58715	(14011409)	636951.33
4299295.78	3.84961 (15022109)			
637451.33	4299295.78	2.09811	(14011310)	637951.33
4299295.78	2.65976 (16012609)			
638451.33	4299295.78	2.59967	(16012609)	638951.33
4299295.78	4.22552 (16020809)			
639451.33	4299295.78	4.15699	(17011409)	639951.33
4299295.78	2.56025 (16010410)			
640451.33	4299295.78	2.92506	(15010709)	640951.33
4299295.78	3.30207 (17122409)			
641451.33	4299295.78	1.39847	(15012110)	641951.33
4299295.78	1.55508 (14120816)			
642451.33	4299295.78	2.24723	(14120816)	642951.33
4299295.78	3.07405 (15012309)			
643451.33	4299295.78	1.77918	(14120910)	643951.33
4299295.78	1.91144 (17011410)			
644451.33	4299295.78	3.07737	(14012809)	634451.33
4299795.78	2.65658 (14120909)			
634951.33	4299795.78	2.91574	(15120709)	635451.33
4299795.78	2.22228 (15021309)			
635951.33	4299795.78	2.75936	(14011409)	636451.33
4299795.78	3.38330 (15022109)			
636951.33	4299795.78	2.87299	(16122109)	637451.33
4299795.78	2.23507 (14011310)			
637951.33	4299795.78	3.18555	(16012609)	638451.33
4299795.78	1.68491 (16020809)			
638951.33	4299795.78	3.93803	(16020809)	639451.33
4299795.78	4.09063 (17011409)			
639951.33	4299795.78	2.21612	(16012010)	640451.33
4299795.78	2.92281 (16010410)			
640951.33	4299795.78	3.81476	(15010709)	641451.33
4299795.78	1.18504 (15020310)			
641951.33	4299795.78	1.56806	(15012110)	642451.33
4299795.78	1.56186 (14120816)			
642951.33	4299795.78	2.29833	(14120816)	643451.33
4299795.78	2.74715 (15012309)			
643951.33	4299795.78	1.71464	(14120910)	644451.33
4299795.78	1.51026 (17011410)			
638949.31	4296879.66	5.43969	(14112916)	639500.25
4296879.66	3.81815 (16020809)			
639500.25	4295294.49	10.61180	(15011209)	638949.31
4295293.38	13.65692 (15010109)			

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 Environmental\Desktop\Proj \*\*\*      03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                          \*\*\*      23:08:15

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639511.33	4295335.78	67.61842	(15011209)	639511.33
4295355.78	68.55452	(15011209)		
639511.33	4295375.78	70.11020	(17011609)	639511.33
4295395.78	72.48767	(17011609)		
639511.33	4295415.78	62.31930	(17011609)	639511.33
4295435.78	47.58213	(17121009)		
639511.33	4295455.78	57.25674	(15011709)	639511.33
4295475.78	76.82342	(15011709)		
639511.33	4295495.78	84.97126	(15011709)	639511.33
4295515.78	88.74336	(15011709)		
639511.33	4295535.78	96.76537	(15011709)	639511.33
4295555.78	101.25318	(15011709)		
639511.33	4295575.78	113.43366	(15011709)	639511.33
4295595.78	120.42404	(15011709)		
639511.33	4295615.78	115.25214	(15011709)	639511.33
4295635.78	112.03461	(15011709)		
639511.33	4295655.78	106.98113	(14012809)	639511.33
4295675.78	95.01962	(14012809)		
639511.33	4295695.78	86.98829	(14012809)	639511.33
4295715.78	70.60712	(14012809)		
639511.33	4295735.78	60.63619	(14012809)	639511.33
4295755.78	53.34961	(14012809)		
639511.33	4295775.78	47.53213	(14012809)	639511.33
4295795.78	44.94502	(14012809)		
639511.33	4295815.78	44.84857	(14012809)	639511.33
4295835.78	58.55690	(15011209)		
639511.33	4295855.78	59.93348	(15010910)	639511.33
4295875.78	59.13748	(17011609)		
639511.33	4295895.78	77.61280	(17011609)	639511.33
4295915.78	71.71429	(17011609)		
639511.33	4295935.78	74.80733	(17011609)	639511.33
4295955.78	78.08930	(17011609)		
639511.33	4295975.78	77.29343	(17011609)	639511.33
4295995.78	80.11964	(15011709)		
639511.33	4296015.78	85.36205	(15011709)	639511.33
4296035.78	86.49316	(15011709)		

639511.33	4296055.78	84.17888	(15011709)	639511.33
4296075.78	114.87360	(15011709)		
639511.33	4296095.78	86.95970	(14012809)	639511.33
4296115.78	82.57130	(14012809)		
639511.33	4296135.78	60.16761	(14012809)	639511.33
4296155.78	51.73665	(14012809)		
639511.33	4296175.78	41.72943	(14012809)	639511.33
4296195.78	33.67751	(15010709)		
639511.33	4296215.78	35.56009	(15010709)	639511.33
4296235.78	37.21532	(15010709)		
639511.33	4296255.78	38.56712	(15010709)	639511.33
4296275.78	40.15656	(15010709)		
639511.33	4296295.78	41.36015	(15010709)	639511.33
4296315.78	42.04371	(15010709)		
639511.33	4296335.78	41.53803	(15010709)	639511.33
4296355.78	40.44322	(15010709)		
639511.33	4296375.78	39.83009	(15010709)	639511.33
4296395.78	38.83609	(15010709)		
639511.33	4296415.78	37.57809	(15010709)	639511.33
4296435.78	36.06094	(15010709)		
639511.33	4296455.78	34.40666	(15010709)	639511.33
4296475.78	32.54818	(15010709)		
639511.33	4296495.78	30.56326	(15010709)	639511.33
4296515.78	28.59957	(15010709)		
639511.33	4296535.78	26.62615	(15010709)	639511.33
4296555.78	24.63682	(15010709)		
639511.33	4296575.78	20.81409	(15010709)	639511.33
4296595.78	19.12877	(15010709)		
639511.33	4296615.78	17.92802	(16010410)	639511.33
4296635.78	17.16317	(16010410)		
639511.33	4296655.78	16.39906	(16010410)	639511.33
4296675.78	15.64260	(16010410)		
639511.33	4296695.78	15.76383	(16012010)	639511.33
4296715.78	15.88781	(16012010)		
639511.33	4296735.78	15.99339	(16012010)	639511.33
4296755.78	16.07277	(16012010)		
639511.33	4296775.78	16.36637	(14010109)	639511.33
4296795.78	16.66926	(14010109)		
639511.33	4296815.78	16.95933	(14010109)	639511.33
4296835.78	17.29241	(14010109)		
639511.33	4296855.78	17.54930	(14010109)	639511.33
4296875.78	17.79060	(14010109)		
638751.33	4295095.78	102.48697	(14012209)	638771.33
4295095.78	102.10077	(14012209)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,

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TRU15      , TRU16      , TRU17      , TRU26      , TRU27      ,
TRU28      , TRU29      , TRU30      ,
TRU31      , TRU32      , TRU33      , TRU37      , TRU38      ,
TRU39      , TRU40      , TRU41      ,
TRU42      , TRU43      , TRU44      , TRU45      , TRU46      ,
TRU47      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638791.33	4295095.78	99.69709	(14012209)	638811.33
4295095.78	95.48562	(14012209)		
638831.33	4295095.78	89.80415	(14012209)	638851.33
4295095.78	92.09654	(14122709)		
638871.33	4295095.78	101.44587	(14122709)	638891.33
4295095.78	108.80118	(14122709)		
638911.33	4295095.78	113.35619	(14122709)	638931.33
4295095.78	114.56145	(14122709)		
638951.33	4295095.78	112.25616	(14122709)	638971.33
4295095.78	106.63015	(14122709)		
638991.33	4295095.78	98.48929	(14122709)	639011.33
4295095.78	88.74314	(14122709)		
639031.33	4295095.78	78.45799	(14122709)	639051.33
4295095.78	68.56379	(14122709)		
639071.33	4295095.78	62.74246	(14122709)	639091.33
4295095.78	56.82466	(14122709)		
639111.33	4295095.78	58.22827	(14121409)	639131.33
4295095.78	61.39490	(14121409)		
639151.33	4295095.78	61.43828	(14121409)	639171.33
4295095.78	61.70320	(16010809)		
639191.33	4295095.78	60.46199	(16010809)	639211.33
4295095.78	56.84821	(16010809)		
639231.33	4295095.78	53.03546	(16010809)	639251.33
4295095.78	53.45039	(16010809)		
639271.33	4295095.78	62.63079	(16010809)	639291.33
4295095.78	85.42932	(16010809)		
639311.33	4295095.78	109.45689	(16010809)	639331.33
4295095.78	125.00359	(16010809)		
639351.33	4295095.78	124.14189	(16010809)	639371.33
4295095.78	107.21694	(16010809)		
639391.33	4295095.78	81.52126	(16010809)	639411.33
4295095.78	55.42824	(16010809)		
639431.33	4295095.78	52.31571	(17010709)	639451.33
4295095.78	53.45237	(17010709)		
639471.33	4295095.78	48.43767	(17010709)	639491.33
4295095.78	40.62959	(17010709)		
639511.33	4295095.78	34.39925	(15011209)	639531.33
4295095.78	33.39953	(15011209)		
639551.33	4295095.78	31.57560	(15011209)	639571.33
4295095.78	29.06211	(15011209)		

639591.33	4295095.78	26.49025	(15011209)	639611.33
4295095.78	24.24033	(15011209)		
639631.33	4295095.78	23.38210	(16010409)	639651.33
4295095.78	23.61022	(15010910)		
639671.33	4295095.78	23.59744	(15010910)	639691.33
4295095.78	23.39175	(15010910)		
639711.33	4295095.78	24.61578	(15011209)	638751.33
4295115.78	102.00894	(14012209)		
638771.33	4295115.78	103.86651	(14012209)	638791.33
4295115.78	103.56465	(14012209)		
638811.33	4295115.78	101.14486	(14012209)	638831.33
4295115.78	96.81363	(14012209)		
638851.33	4295115.78	90.95800	(14012209)	638871.33
4295115.78	97.08164	(14122709)		
638891.33	4295115.78	106.03207	(14122709)	638911.33
4295115.78	112.57204	(14122709)		
638931.33	4295115.78	115.94655	(14122709)	638951.33
4295115.78	115.74342	(14122709)		
638971.33	4295115.78	111.95045	(14122709)	638991.33
4295115.78	104.97023	(14122709)		
639011.33	4295115.78	95.78444	(14122709)	639031.33
4295115.78	85.39902	(14122709)		
639051.33	4295115.78	74.91260	(14122709)	639071.33
4295115.78	66.59451	(14122709)		
639091.33	4295115.78	60.30984	(14122709)	639111.33
4295115.78	57.43148	(14121409)		
639131.33	4295115.78	61.15493	(14121409)	639151.33
4295115.78	64.48091	(14121409)		
639171.33	4295115.78	62.61139	(16010809)	639191.33
4295115.78	61.38536	(16010809)		
639211.33	4295115.78	57.60726	(16010809)	639231.33
4295115.78	53.34202	(16010809)		
639251.33	4295115.78	53.07812	(16010809)	639271.33
4295115.78	61.84415	(16010809)		
639291.33	4295115.78	85.09669	(16010809)	639311.33
4295115.78	110.86709	(16010809)		
639331.33	4295115.78	128.16688	(16010809)	639351.33
4295115.78	127.92207	(16010809)		
639371.33	4295115.78	110.40863	(16010809)	639391.33
4295115.78	83.69995	(16010809)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,

TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639411.33	4295115.78	56.73136	(16010809)	639431.33
4295115.78	54.76820	(17010709)		
639451.33	4295115.78	54.20610	(17010709)	639471.33
4295115.78	48.27160	(17010709)		
639491.33	4295115.78	39.88201	(17010709)	639511.33
4295115.78	34.21433	(15011209)		
639531.33	4295115.78	32.22701	(15011209)	639551.33
4295115.78	29.50303	(15011209)		
639571.33	4295115.78	26.60580	(15011209)	639591.33
4295115.78	24.07860	(15011209)		
639611.33	4295115.78	24.22748	(15010910)	639631.33
4295115.78	24.38607	(15010910)		
639651.33	4295115.78	24.19544	(15010910)	639671.33
4295115.78	23.84106	(15010910)		
639691.33	4295115.78	25.05183	(15011209)	639711.33
4295115.78	27.20785	(15011209)		
638751.33	4295135.78	98.94073	(14012209)	638771.33
4295135.78	103.08933	(14012209)		
638791.33	4295135.78	105.15782	(14012209)	638811.33
4295135.78	104.96975	(14012209)		
638831.33	4295135.78	102.55212	(14012209)	638851.33
4295135.78	98.13229	(14012209)		
638871.33	4295135.78	92.11115	(14012209)	638891.33
4295135.78	101.98139	(14122709)		
638911.33	4295135.78	110.33720	(14122709)	638931.33
4295135.78	115.85549	(14122709)		
638951.33	4295135.78	117.88663	(14122709)	638971.33
4295135.78	116.15457	(14122709)		
638991.33	4295135.78	110.81879	(14122709)	639011.33
4295135.78	102.60097	(14122709)		
639031.33	4295135.78	92.52278	(14122709)	639051.33
4295135.78	81.71521	(14122709)		
639071.33	4295135.78	71.24003	(14122709)	639091.33
4295135.78	64.43094	(14122709)		
639111.33	4295135.78	57.45640	(16010809)	639131.33
4295135.78	60.56473	(14121409)		
639151.33	4295135.78	64.88629	(14121409)	639171.33
4295135.78	64.79188	(14121409)		
639191.33	4295135.78	62.46314	(16010809)	639211.33
4295135.78	58.46190	(16010809)		
639231.33	4295135.78	53.72963	(16010809)	639251.33
4295135.78	52.72770	(16010809)		
639271.33	4295135.78	60.95490	(16010809)	639291.33
4295135.78	84.57605	(16010809)		



639311.33	4295135.78	112.22131	(16010809)	639331.33
4295135.78	131.50195	(16010809)		
639351.33	4295135.78	131.96162	(16010809)	639371.33
4295135.78	113.77745	(16010809)		
639391.33	4295135.78	85.96858	(16010809)	639411.33
4295135.78	58.09655	(16010809)		
639431.33	4295135.78	56.87397	(17010709)	639451.33
4295135.78	54.86811	(17010709)		
639471.33	4295135.78	47.99430	(17010709)	639491.33
4295135.78	39.05635	(17010709)		
639511.33	4295135.78	32.92320	(15011209)	639531.33
4295135.78	30.00255	(15011209)		
639551.33	4295135.78	26.91933	(15011209)	639571.33
4295135.78	24.89250	(15010910)		
639591.33	4295135.78	25.18921	(15010910)	639611.33
4295135.78	25.07131	(15010910)		
639631.33	4295135.78	24.70009	(15010910)	639651.33
4295135.78	24.21034	(15010910)		
639671.33	4295135.78	25.55014	(15011209)	639691.33
4295135.78	27.79608	(15011209)		
639711.33	4295135.78	32.01319	(15011209)	638751.33
4295155.78	93.43711	(14012209)		
638771.33	4295155.78	99.64982	(14012209)	638791.33
4295155.78	104.08753	(14012209)		
638811.33	4295155.78	106.39288	(14012209)	638831.33
4295155.78	106.35019	(14012209)		
638851.33	4295155.78	103.97733	(14012209)	638871.33
4295155.78	99.49663	(14012209)		
638891.33	4295155.78	96.77874	(14122709)	638911.33
4295155.78	106.68755	(14122709)		
638931.33	4295155.78	114.22145	(14122709)	638951.33
4295155.78	118.51894	(14122709)		
638971.33	4295155.78	119.04564	(14122709)	638991.33
4295155.78	115.73090	(14122709)		
639011.33	4295155.78	108.92972	(14122709)	639031.33
4295155.78	99.64379	(14122709)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4295155.78	639051.33	4295155.78	88.87847	(14122709)	639071.33	
4295155.78	639091.33	4295155.78	64.06091	(14122709)	639111.33	
4295155.78	639131.33	4295155.78	61.42844	(16010809)	639151.33	
4295155.78	639171.33	4295155.78	68.55752	(14121409)	639191.33	
4295155.78	639211.33	4295155.78	59.43204	(16010809)	639231.33	
4295155.78	639251.33	4295155.78	52.41278	(16010809)	639271.33	
4295155.78	639291.33	4295155.78	83.84069	(16010809)	639311.33	
4295155.78	639331.33	4295155.78	135.02302	(16010809)	639351.33	
4295155.78	639371.33	4295155.78	117.34257	(16010809)	639391.33	
4295155.78	639411.33	4295155.78	59.53460	(16010809)	639431.33	
4295155.78	639451.33	4295155.78	55.41904	(17010709)	639471.33	
4295155.78	639491.33	4295155.78	38.14618	(17010709)	639511.33	
4295155.78	639531.33	4295155.78	27.26511	(15011209)	639551.33	
4295155.78	639571.33	4295155.78	25.98401	(15010910)	639591.33	
4295155.78	639611.33	4295155.78	25.10463	(15010910)	639631.33	
4295155.78	639651.33	4295155.78	26.15009	(15010910)	639671.33	
4295155.78	639691.33	4295155.78	32.71168	(15011209)	639711.33	
4295175.78	638751.33	4295175.78	85.89542	(14012209)	638771.33	
4295175.78	638791.33	4295175.78	100.27205	(14012209)	638811.33	
4295175.78	638831.33	4295175.78	107.63536	(14012209)	638851.33	
4295175.78	638871.33	4295175.78	105.48136	(14012209)	638891.33	
4295175.78	638911.33	4295175.78	101.74521	(14122709)	638931.33	
4295175.78	638951.33	4295175.78	117.55765	(14122709)	638971.33	
4295175.78	638991.33	4295175.78	119.44148	(14122709)	639011.33	
4295175.78	639031.33	4295175.78	114.60706	(14122709)	639051.33	

639031.33	4295175.78	106.48441	(14122709)	639051.33
4295175.78	90.75448	(14122709)		
639071.33	4295175.78	80.11699	(14122709)	639091.33
4295175.78	69.78284	(14122709)		
639111.33	4295175.78	60.56726	(14122709)	639131.33
4295175.78	62.76800	(16010809)		
639151.33	4295175.78	64.99587	(16010809)	639171.33
4295175.78	70.47240	(14121409)		
639191.33	4295175.78	68.80176	(14121409)	639211.33
4295175.78	60.53248	(16010809)		
639231.33	4295175.78	54.80091	(16010809)	639251.33
4295175.78	52.15657	(16010809)		
639271.33	4295175.78	58.89217	(16010809)	639291.33
4295175.78	82.34218	(16010809)		
639311.33	4295175.78	114.65142	(16010809)	639331.33
4295175.78	138.74845	(16010809)		
639351.33	4295175.78	140.97102	(16010809)	639371.33
4295175.78	121.13051	(16010809)		
639391.33	4295175.78	90.81433	(16010809)	639411.33
4295175.78	61.06419	(16010809)		
639431.33	4295175.78	60.26893	(17010709)	639451.33
4295175.78	55.85340	(17010709)		
639471.33	4295175.78	47.06337	(17010709)	639491.33
4295175.78	37.15478	(17010709)		
639511.33	4295175.78	27.64976	(15011209)	639531.33
4295175.78	26.89179	(15010910)		
639551.33	4295175.78	26.67878	(15010910)	639571.33
4295175.78	26.12035	(15010910)		
639591.33	4295175.78	25.61867	(16010409)	639611.33
4295175.78	24.66998	(15010910)		
639631.33	4295175.78	26.85853	(15011209)	639651.33
4295175.78	29.25343	(15011209)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639671.33	4295175.78	33.59002	(15011209)	639691.33
4295175.78	35.03677	(15011209)		
639711.33	4295175.78	35.49774	(15011209)	638751.33
4295195.78	76.90217	(14012209)		
638771.33	4295195.78	85.73406	(14012209)	638791.33
4295195.78	93.93171	(14012209)		
638811.33	4295195.78	100.89899	(14012209)	638831.33
4295195.78	106.05304	(14012209)		
638851.33	4295195.78	108.95189	(14012209)	638871.33
4295195.78	109.32261	(14012209)		
638891.33	4295195.78	107.06285	(14012209)	638911.33
4295195.78	102.41951	(14012209)		
638931.33	4295195.78	106.52262	(14122709)	638951.33
4295195.78	115.07345	(14122709)		
638971.33	4295195.78	120.38085	(14122709)	638991.33
4295195.78	121.80033	(14122709)		
639011.33	4295195.78	119.17695	(14122709)	639031.33
4295195.78	106.69683	(14122709)		
639051.33	4295195.78	97.60290	(14122709)	639071.33
4295195.78	87.01527	(14122709)		
639091.33	4295195.78	76.09316	(14122709)	639111.33
4295195.78	65.90713	(14122709)		
639131.33	4295195.78	64.29993	(16010809)	639151.33
4295195.78	66.51876	(16010809)		
639171.33	4295195.78	68.79953	(14121409)	639191.33
4295195.78	73.65871	(14121409)		
639211.33	4295195.78	65.95888	(14121409)	639231.33
4295195.78	55.47149	(16010809)		
639251.33	4295195.78	51.97786	(16010809)	639271.33
4295195.78	57.74918	(16010809)		
639291.33	4295195.78	80.59945	(16010809)	639311.33
4295195.78	115.65296	(16010809)		
639331.33	4295195.78	142.69335	(16010809)	639351.33
4295195.78	146.03981	(16010809)		
639371.33	4295195.78	125.17046	(16010809)	639391.33
4295195.78	93.42131	(16010809)		
639411.33	4295195.78	62.70868	(16010809)	639431.33
4295195.78	61.99565	(17010709)		
639451.33	4295195.78	56.17909	(17010709)	639471.33
4295195.78	46.39680	(17010709)		
639491.33	4295195.78	36.07401	(17010709)	639511.33
4295195.78	27.74112	(15010910)		
639531.33	4295195.78	27.26094	(15010910)	639551.33
4295195.78	27.08302	(16120909)		
639571.33	4295195.78	26.91930	(16010409)	639591.33
4295195.78	25.12306	(16010409)		
639611.33	4295195.78	27.69430	(15011209)	639631.33
4295195.78	30.15825	(15011209)		
639651.33	4295195.78	34.63243	(15011209)	639671.33
4295195.78	36.02462	(15011209)		
639691.33	4295195.78	36.26586	(15011209)	639711.33
4295195.78	35.44191	(15011209)		

638751.33	4295215.78	71.78236	(15010309)	638771.33
4295215.78	76.36040	(14012209)		
638791.33	4295215.78	85.52170	(14012209)	638811.33
4295215.78	94.11990	(14012209)		
638831.33	4295215.78	101.50349	(14012209)	638851.33
4295215.78	107.08656	(14012209)		
638871.33	4295215.78	110.35986	(14012209)	638891.33
4295215.78	110.91879	(14012209)		
638911.33	4295215.78	108.72337	(14012209)	638931.33
4295215.78	104.01191	(14012209)		
638951.33	4295215.78	111.14440	(14122709)	638971.33
4295215.78	118.73758	(14122709)		
638991.33	4295215.78	117.40619	(14122709)	639011.33
4295215.78	116.64704	(14122709)		
639031.33	4295215.78	112.05889	(14122709)	639051.33
4295215.78	104.14475	(14122709)		
639071.33	4295215.78	94.08772	(14122709)	639091.33
4295215.78	83.03198	(14122709)		
639111.33	4295215.78	80.41624	(14122709)	639131.33
4295215.78	78.04360	(14122709)		
639151.33	4295215.78	68.51937	(14122709)	639171.33
4295215.78	69.39219	(16010809)		
639191.33	4295215.78	78.23586	(14121409)	639211.33
4295215.78	74.23270	(14121409)		
639231.33	4295215.78	59.07824	(14121409)	639251.33
4295215.78	51.93950	(16010809)		
639271.33	4295215.78	56.57207	(16010809)	639291.33
4295215.78	78.09839	(16010809)		

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 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
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639311.33	4295215.78	116.44699	(16010809)	639331.33
4295215.78	146.87792	(16010809)		
639351.33	4295215.78	151.57367	(16010809)	639371.33
4295215.78	129.50317	(16010809)		
639391.33	4295215.78	96.18400	(16010809)	639411.33
4295215.78	64.50557	(16010809)		
639431.33	4295215.78	63.73827	(17010709)	639451.33
4295215.78	56.38234	(17010709)		
639471.33	4295215.78	45.58015	(17010709)	639491.33
4295215.78	34.89098	(17010709)		
639511.33	4295215.78	27.92844	(15011509)	639531.33
4295215.78	28.58793	(16120909)		
639551.33	4295215.78	28.26691	(16010409)	639571.33
4295215.78	26.86721	(16010409)		
639591.33	4295215.78	28.65373	(15011209)	639611.33
4295215.78	31.19942	(15011209)		
639631.33	4295215.78	35.81150	(15011209)	639651.33
4295215.78	37.12415	(15011209)		
639671.33	4295215.78	37.24474	(15011209)	639691.33
4295215.78	36.26659	(15011209)		
639711.33	4295215.78	34.33261	(15011209)	638751.33
4295235.78	66.22194	(15010309)		
638771.33	4295235.78	70.94398	(15010309)	638791.33
4295235.78	75.72403	(14012209)		
638811.33	4295235.78	85.21900	(14012209)	638831.33
4295235.78	94.24014	(14012209)		
638851.33	4295235.78	102.12405	(14012209)	638871.33
4295235.78	108.18108	(14012209)		
638891.33	4295235.78	111.80012	(14012209)	638911.33
4295235.78	112.60578	(14012209)		
638931.33	4295235.78	110.51144	(14012209)	638951.33
4295235.78	105.88860	(14122709)		
638971.33	4295235.78	111.51067	(14122709)	638991.33
4295235.78	117.11851	(14122709)		
639011.33	4295235.78	118.77202	(14122709)	639031.33
4295235.78	116.34219	(14122709)		
639051.33	4295235.78	110.18973	(14122709)	639071.33
4295235.78	106.13643	(14122709)		
639091.33	4295235.78	111.25625	(14122709)	639111.33
4295235.78	100.91336	(14122709)		
639131.33	4295235.78	87.11859	(14122709)	639151.33
4295235.78	77.01496	(14121409)		
639171.33	4295235.78	76.02063	(14121409)	639191.33
4295235.78	78.74056	(14121409)		
639211.33	4295235.78	81.05128	(14121409)	639231.33
4295235.78	69.40525	(14121409)		
639251.33	4295235.78	52.34458	(14121409)	639271.33
4295235.78	55.39953	(16010809)		
639291.33	4295235.78	76.28231	(16010809)	639311.33
4295235.78	116.96658	(16010809)		
639331.33	4295235.78	151.32317	(16010809)	639351.33
4295235.78	157.66907	(16010809)		
639371.33	4295235.78	134.19147	(16010809)	639391.33
4295235.78	99.15238	(16010809)		
639411.33	4295235.78	66.51614	(16010809)	639431.33
4295235.78	65.47471	(17010709)		

639451.33	4295235.78	56.42908	(17010709)	639471.33
4295235.78	44.61394	(17010709)		
639491.33	4295235.78	33.63142	(17010709)	639511.33
4295235.78	29.93464	(16120909)		
639531.33	4295235.78	29.68719	(16010409)	639551.33
4295235.78	28.85814	(16010409)		
639571.33	4295235.78	29.75701	(15011209)	639591.33
4295235.78	32.39152	(15011209)		
639611.33	4295235.78	37.14419	(15011209)	639631.33
4295235.78	38.36300	(15011209)		
639651.33	4295235.78	38.33246	(15011209)	639671.33
4295235.78	37.18264	(15011209)		
639691.33	4295235.78	35.08211	(15011209)	639711.33
4295235.78	31.71639	(17011609)		
638751.33	4295255.78	59.64586	(15010309)	638771.33
4295255.78	64.73195	(15010309)		
638791.33	4295255.78	69.79819	(15010309)	638811.33
4295255.78	74.96287	(14012209)		
638831.33	4295255.78	84.81944	(14012209)	638851.33
4295255.78	94.31654	(14012209)		
638871.33	4295255.78	102.72729	(14012209)	638891.33
4295255.78	109.29108	(14012209)		
638911.33	4295255.78	113.36015	(14012209)	638931.33
4295255.78	114.49754	(14012209)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638951.33	4295255.78	112.64221	(14012209)	638971.33
4295255.78	108.05164	(14012209)		
638991.33	4295255.78	115.29470	(14122709)	639011.33
4295255.78	119.43037	(14122709)		

639031.33	4295255.78	120.60654	(14122709)	639051.33
4295255.78	107.98578	(14122709)		
639071.33	4295255.78	96.80887	(14121409)	639091.33
4295255.78	93.74394	(14121409)		
639111.33	4295255.78	84.47704	(14121409)	639131.33
4295255.78	78.06665	(14121409)		
639151.33	4295255.78	75.47774	(14121409)	639171.33
4295255.78	76.77857	(14121409)		
639191.33	4295255.78	78.36341	(14121409)	639211.33
4295255.78	85.16454	(14121409)		
639231.33	4295255.78	79.25503	(14121409)	639251.33
4295255.78	60.61641	(14121409)		
639271.33	4295255.78	54.25653	(16010809)	639291.33
4295255.78	74.08697	(16010809)		
639311.33	4295255.78	117.06891	(16010809)	639331.33
4295255.78	155.99345	(16010809)		
639351.33	4295255.78	164.42029	(16010809)	639371.33
4295255.78	139.32490	(16010809)		
639391.33	4295255.78	102.43749	(16010809)	639411.33
4295255.78	69.94288	(17010709)		
639431.33	4295255.78	67.24922	(17010709)	639451.33
4295255.78	56.32332	(17010709)		
639471.33	4295255.78	43.47780	(17010709)	639491.33
4295255.78	32.28757	(17010709)		
639511.33	4295255.78	31.69461	(16120909)	639531.33
4295255.78	30.99927	(16010409)		
639551.33	4295255.78	31.02838	(15011209)	639571.33
4295255.78	33.72609	(15011209)		
639591.33	4295255.78	38.64214	(15011209)	639611.33
4295255.78	39.76073	(15011209)		
639631.33	4295255.78	39.55788	(15011209)	639651.33
4295255.78	38.21046	(15011209)		
639671.33	4295255.78	35.66854	(17011609)	639691.33
4295255.78	37.61717	(17011609)		
639711.33	4295255.78	39.43174	(17011609)	638751.33
4295275.78	61.14446	(15010909)		
638771.33	4295275.78	59.59580	(15010909)	638791.33
4295275.78	62.99866	(15010309)		
638811.33	4295275.78	68.44644	(15010309)	638831.33
4295275.78	74.10775	(14012209)		
638851.33	4295275.78	84.36214	(14012209)	638871.33
4295275.78	94.38209	(14012209)		
638891.33	4295275.78	103.38218	(14012209)	638911.33
4295275.78	110.56229	(14012209)		
638931.33	4295275.78	115.20051	(14012209)	638751.33
4295295.78	65.95077	(15010909)		
638771.33	4295295.78	65.76508	(15010909)	638791.33
4295295.78	64.99475	(15010909)		
638811.33	4295295.78	63.66595	(15010909)	638831.33
4295295.78	66.82214	(15010309)		
638851.33	4295295.78	73.16900	(14012209)	638871.33
4295295.78	83.85326	(14012209)		
638891.33	4295295.78	94.46336	(14012209)	638911.33
4295295.78	104.18964	(14012209)		
638931.33	4295295.78	112.17019	(14012209)	638751.33
4295315.78	66.73013	(15010909)		



638771.33	4295315.78	68.28572	(15010909)	638791.33
4295315.78	69.23477	(15010909)		
638811.33	4295315.78	69.54017	(15010909)	638831.33
4295315.78	69.18947	(15010909)		
638851.33	4295315.78	68.20027	(15010909)	638871.33
4295315.78	71.80945	(14012209)		
638891.33	4295315.78	83.33756	(14012209)	638911.33
4295315.78	94.68827	(14012209)		
638931.33	4295315.78	105.37795	(14012209)	638751.33
4295335.78	62.60028	(15010909)		
638771.33	4295335.78	65.87027	(15010909)	638791.33
4295335.78	68.68959	(15010909)		
638811.33	4295335.78	70.96599	(15010909)	638831.33
4295335.78	72.61588	(15010909)		
638851.33	4295335.78	73.57907	(15010909)	638871.33
4295335.78	73.82703	(15010909)		
638891.33	4295335.78	73.37999	(15010909)	638911.33
4295335.78	82.91591	(14012209)		
638931.33	4295335.78	95.30746	(14012209)	639531.33
4295335.78	59.21187	(17011609)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295335.78	59.40455	(17011609)	639571.33
4295335.78	59.38968	(17011609)		
639591.33	4295335.78	59.13364	(17011609)	639611.33
4295335.78	58.61469	(17011609)		
639631.33	4295335.78	57.80419	(17011609)	639651.33
4295335.78	56.68624	(17011609)		
639671.33	4295335.78	54.87558	(17011609)	639691.33
4295335.78	52.77777	(17011609)		

639711.33	4295335.78	50.27289	(17011609)	638751.33
4295355.78	53.89116	(15010909)		
638771.33	4295355.78	58.37467	(15010909)	638791.33
4295355.78	62.69047	(15010909)		
638811.33	4295355.78	66.73335	(15010909)	638831.33
4295355.78	70.38641	(15010909)		
638851.33	4295355.78	73.54079	(15010909)	638871.33
4295355.78	76.08790	(15010909)		
638891.33	4295355.78	77.97847	(15010909)	638911.33
4295355.78	79.18636	(15010909)		
638931.33	4295355.78	90.47999	(14012209)	639531.33
4295355.78	65.19776	(17011609)		
639551.33	4295355.78	64.14781	(17011609)	639571.33
4295355.78	62.83334	(17011609)		
639591.33	4295355.78	60.71419	(17011609)	639611.33
4295355.78	58.07454	(17011609)		
639631.33	4295355.78	55.05328	(17011609)	639651.33
4295355.78	52.38896	(17011609)		
639671.33	4295355.78	50.13390	(17011609)	639691.33
4295355.78	47.88045	(17011609)		
639711.33	4295355.78	45.56558	(17011609)	638751.33
4295375.78	41.46399	(15010909)		
638771.33	4295375.78	45.47655	(15010909)	638791.33
4295375.78	49.53518	(15010909)		
638811.33	4295375.78	57.19836	(15010909)	638831.33
4295375.78	62.24393	(15010909)		
638851.33	4295375.78	67.14246	(15010909)	638871.33
4295375.78	71.76623	(15010909)		
638891.33	4295375.78	76.04148	(15010909)	638911.33
4295375.78	79.85051	(15010909)		
638931.33	4295375.78	83.14268	(15010909)	639531.33
4295375.78	65.72032	(17011609)		
639551.33	4295375.78	62.42906	(17011609)	639571.33
4295375.78	58.85947	(17011609)		
639591.33	4295375.78	56.10930	(17011609)	639611.33
4295375.78	53.17180	(17011609)		
639631.33	4295375.78	50.13489	(17011609)	639651.33
4295375.78	47.09438	(17011609)		
639671.33	4295375.78	44.15062	(17011609)	639691.33
4295375.78	41.47022	(17011609)		
639711.33	4295375.78	41.61054	(17011609)	638751.33
4295395.78	36.06329	(15011909)		
638771.33	4295395.78	37.21221	(15011909)	638791.33
4295395.78	38.81178	(15010909)		
638811.33	4295395.78	43.10889	(15010909)	638831.33
4295395.78	47.56956	(15010909)		
638851.33	4295395.78	55.42080	(15010909)	638871.33
4295395.78	61.23828	(15010909)		
638891.33	4295395.78	67.12422	(15010909)	638911.33
4295395.78	72.96844	(15010909)		
638931.33	4295395.78	78.71078	(15010909)	639531.33
4295395.78	60.82443	(17011609)		
639551.33	4295395.78	56.82920	(17011609)	639571.33
4295395.78	52.88016	(17011609)		
639591.33	4295395.78	49.04884	(17011609)	639611.33
4295395.78	45.41441	(17011609)		

639631.33	4295395.78	44.89980	(17011609)	639651.33
4295395.78	41.55170	(17011609)		
639671.33	4295395.78	38.27617	(17011609)	639691.33
4295395.78	36.98453	(17011609)		
639711.33	4295395.78	36.06211	(17011609)	638751.33
4295415.78	46.86820	(16011409)		
638771.33	4295415.78	48.02675	(16011409)	638791.33
4295415.78	49.24058	(16011409)		
638811.33	4295415.78	50.51886	(16011409)	638831.33
4295415.78	51.87529	(16011409)		
638851.33	4295415.78	53.31709	(16011409)	638871.33
4295415.78	54.85352	(16011409)		
638891.33	4295415.78	56.52170	(16011409)	638911.33
4295415.78	59.79214	(15010909)		
638931.33	4295415.78	69.08889	(15010909)	639531.33
4295415.78	51.18209	(17011609)		

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 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295415.78	46.57934	(17011609)	639571.33
4295415.78	45.15798	(17011609)		
639591.33	4295415.78	40.74703	(17011609)	639611.33
4295415.78	38.85613	(17011609)		
639631.33	4295415.78	37.42843	(17011609)	639651.33
4295415.78	36.43708	(17011609)		
639671.33	4295415.78	35.82655	(17011609)	639691.33
4295415.78	35.53869	(17011609)		
639711.33	4295415.78	35.51894	(17011609)	638751.33
4295435.78	56.62800	(16011409)		
638771.33	4295435.78	58.05348	(16011409)	638791.33
4295435.78	59.55016	(16011409)		

638811.33	4295435.78	61.12998	(16011409)	638831.33
4295435.78	62.78702	(16011409)		
638851.33	4295435.78	64.53868	(16011409)	638871.33
4295435.78	66.39555	(16011409)		
638891.33	4295435.78	68.36483	(16011409)	638911.33
4295435.78	70.46740	(16011409)		
638931.33	4295435.78	73.06526	(16011409)	639531.33
4295435.78	41.41776	(17011609)		
639551.33	4295435.78	39.23399	(17011609)	639571.33
4295435.78	37.68203	(17011609)		
639591.33	4295435.78	36.70637	(17011609)	639611.33
4295435.78	36.21276	(17011609)		
639631.33	4295435.78	36.08822	(17011609)	639651.33
4295435.78	36.21578	(17011609)		
639671.33	4295435.78	36.48340	(17011609)	639691.33
4295435.78	36.81633	(17011609)		
639711.33	4295435.78	37.14210	(17011609)	638751.33
4295455.78	59.43185	(16011409)		
638771.33	4295455.78	60.67217	(16011409)	638791.33
4295455.78	61.96885	(16011409)		
638811.33	4295455.78	63.32026	(16011409)	638831.33
4295455.78	64.70405	(16011409)		
638851.33	4295455.78	66.14664	(16011409)	638871.33
4295455.78	67.65109	(16011409)		
638891.33	4295455.78	69.21379	(16011409)	638911.33
4295455.78	70.85496	(16011409)		
638931.33	4295455.78	72.82980	(16011409)	639531.33
4295455.78	45.95518	(15011709)		
639551.33	4295455.78	37.02316	(17011609)	639571.33
4295455.78	36.99804	(17011609)		
639591.33	4295455.78	37.27368	(17011609)	639611.33
4295455.78	37.71110	(17011609)		
639631.33	4295455.78	38.17415	(17011609)	639651.33
4295455.78	38.55964	(17011609)		
639671.33	4295455.78	38.78475	(17011609)	639691.33
4295455.78	38.82053	(17011609)		
639711.33	4295455.78	38.63678	(17011609)	638751.33
4295475.78	53.03342	(16011409)		
638771.33	4295475.78	53.71105	(16011409)	638791.33
4295475.78	54.39243	(16011409)		
638811.33	4295475.78	55.06744	(16011409)	638831.33
4295475.78	57.23918	(17122909)		
638851.33	4295475.78	60.09642	(17122909)	638871.33
4295475.78	63.00739	(17122909)		
638891.33	4295475.78	65.90263	(17122909)	638911.33
4295475.78	68.81705	(17122909)		
638931.33	4295475.78	71.75705	(17122909)	639531.33
4295475.78	67.58554	(15011709)		
639551.33	4295475.78	57.99690	(15011709)	639571.33
4295475.78	48.74438	(15011709)		
639591.33	4295475.78	41.14257	(17011609)	639611.33
4295475.78	41.19257	(17011609)		
639631.33	4295475.78	41.01675	(17011609)	639651.33
4295475.78	40.57818	(17011609)		
639671.33	4295475.78	39.86179	(17011609)	639691.33
4295475.78	38.87411	(17011609)		

639711.33	4295475.78	37.63714	(17011609)	638751.33
4295495.78	52.88292	(17122909)		
638771.33	4295495.78	55.32946	(17122909)	638791.33
4295495.78	57.74431	(17122909)		
638811.33	4295495.78	60.06749	(17122909)	638831.33
4295495.78	62.31186	(17122909)		
638851.33	4295495.78	64.45204	(17122909)	638871.33
4295495.78	66.38191	(17122909)		
638891.33	4295495.78	68.08574	(17122909)	638911.33
4295495.78	69.51066	(17122909)		
638931.33	4295495.78	70.64443	(17122909)	639531.33
4295495.78	78.14352	(15011709)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295495.78	72.37339	(15011709)	639571.33
4295495.78	65.57705	(15011709)		
639591.33	4295495.78	58.17179	(15011709)	639611.33
4295495.78	50.58727	(15011709)		
639631.33	4295495.78	43.21495	(15011709)	639651.33
4295495.78	39.50265	(17011609)		
639671.33	4295495.78	37.53885	(17011609)	639691.33
4295495.78	35.41389	(17011609)		
639711.33	4295495.78	33.17219	(17011609)	638751.33
4295515.78	55.93060	(17122909)		
638771.33	4295515.78	57.81315	(17122909)	638791.33
4295515.78	59.54963	(17122909)		
638811.33	4295515.78	61.08690	(17122909)	638831.33
4295515.78	62.44332	(17122909)		
638851.33	4295515.78	63.52025	(17122909)	638871.33
4295515.78	64.27206	(17122909)		

638891.33	4295515.78	64.69136	(17122909)	638911.33
4295515.78	64.74339	(17122909)		
638931.33	4295515.78	64.44248	(17122909)	639531.33
4295515.78	84.46611	(15011709)		
639551.33	4295515.78	79.85695	(15011709)	639571.33
4295515.78	74.75560	(15011709)		
639591.33	4295515.78	68.89205	(15011709)	639611.33
4295515.78	63.70454	(15011709)		
639631.33	4295515.78	57.85823	(15011709)	639651.33
4295515.78	51.62623	(15011709)		
639671.33	4295515.78	45.37961	(15011709)	639691.33
4295515.78	39.31869	(15011709)		
639711.33	4295515.78	33.61423	(15011709)	638751.33
4295535.78	55.36839	(17122909)		
638771.33	4295535.78	56.46875	(17122909)	638791.33
4295535.78	57.41861	(17122909)		
638811.33	4295535.78	58.17442	(17122909)	638831.33
4295535.78	58.61561	(17122909)		
638851.33	4295535.78	58.47419	(17122909)	638871.33
4295535.78	57.09218	(17122909)		
638891.33	4295535.78	56.67456	(17122909)	638911.33
4295535.78	61.19894	(15013009)		
638931.33	4295535.78	64.87082	(15013009)	639531.33
4295535.78	89.08333	(15011709)		
639551.33	4295535.78	83.82809	(15011709)	639571.33
4295535.78	78.63058	(15011709)		
639591.33	4295535.78	75.06832	(15011709)	639611.33
4295535.78	71.35969	(15011709)		
639631.33	4295535.78	67.28344	(15011709)	639651.33
4295535.78	61.96418	(15011709)		
639671.33	4295535.78	57.42612	(15011709)	639691.33
4295535.78	52.39782	(15011709)		
639711.33	4295535.78	47.07461	(15011709)	638751.33
4295555.78	51.92392	(17122909)		
638771.33	4295555.78	50.94292	(17122909)	638791.33
4295555.78	51.31404	(17122909)		
638811.33	4295555.78	51.51662	(17122909)	638831.33
4295555.78	51.28960	(17122909)		
638851.33	4295555.78	51.16337	(15012709)	638871.33
4295555.78	55.89495	(15013009)		
638891.33	4295555.78	59.64766	(15013009)	638911.33
4295555.78	61.25999	(15013009)		
638931.33	4295555.78	60.89809	(15013009)	639531.33
4295555.78	106.96359	(15011709)		
639551.33	4295555.78	86.26842	(15011709)	639571.33
4295555.78	80.94711	(15011709)		
639591.33	4295555.78	75.93576	(15011709)	639611.33
4295555.78	75.80073	(15011709)		
639631.33	4295555.78	72.33173	(15011709)	639651.33
4295555.78	68.99260	(15011709)		
639671.33	4295555.78	65.64435	(15011709)	639691.33
4295555.78	61.93359	(15011709)		
639711.33	4295555.78	57.15044	(15011709)	638751.33
4295575.78	45.78186	(17122909)		
638771.33	4295575.78	45.60547	(17122909)	638791.33
4295575.78	45.33422	(15012709)		

638811.33	4295575.78	47.71186	(15012709)	638831.33
4295575.78	51.46496	(15013009)		
638851.33	4295575.78	55.26502	(15013009)	638871.33
4295575.78	57.22656	(15013009)		
638891.33	4295575.78	57.40402	(15013009)	638911.33
4295575.78	56.08387	(15013009)		
638931.33	4295575.78	53.68477	(15013009)	639531.33
4295575.78	117.02443	(15011709)		

^ \*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295575.78	93.57983	(15011709)	639571.33
4295575.78	88.43861	(15011709)		
639591.33	4295575.78	83.72900	(15011709)	639611.33
4295575.78	79.18608	(15011709)		
639631.33	4295575.78	74.71739	(15011709)	639651.33
4295575.78	74.08147	(15011709)		
639671.33	4295575.78	71.08582	(15011709)	639691.33
4295575.78	68.02939	(15011709)		
639711.33	4295575.78	64.82418	(15011709)	638751.33
4295595.78	42.76527	(15012709)		
638771.33	4295595.78	44.74314	(15012709)	638791.33
4295595.78	47.62490	(15013009)		
638811.33	4295595.78	51.46595	(15013009)	638831.33
4295595.78	53.70131	(15013009)		
638851.33	4295595.78	54.33289	(15013009)	638871.33
4295595.78	53.56334	(15013009)		
638891.33	4295595.78	51.70527	(15013009)	638911.33
4295595.78	49.13090	(15013009)		
638931.33	4295595.78	46.23245	(15013009)	639531.33
4295595.78	111.11121	(15011709)		

639551.33	4295595.78	97.77648	(15011709)	639571.33
4295595.78	93.43037	(15011709)		
639591.33	4295595.78	89.33250	(15011709)	639611.33
4295595.78	85.31243	(15011709)		
639631.33	4295595.78	81.45303	(15011709)	639651.33
4295595.78	78.10969	(15011709)		
639671.33	4295595.78	74.60719	(15011709)	639691.33
4295595.78	70.85238	(15011709)		
639711.33	4295595.78	70.49031	(15011709)	638751.33
4295615.78	44.29735	(15013009)		
638771.33	4295615.78	48.08501	(15013009)	638791.33
4295615.78	50.50983	(15013009)		
638811.33	4295615.78	51.53048	(15013009)	638831.33
4295615.78	51.25705	(15013009)		
638851.33	4295615.78	49.91857	(15013009)	638871.33
4295615.78	47.81921	(15013009)		
638891.33	4295615.78	45.29741	(15013009)	638911.33
4295615.78	42.69692	(15013009)		
638931.33	4295615.78	40.33608	(15013009)	639531.33
4295615.78	99.40838	(15011709)		
639551.33	4295615.78	96.97717	(15011709)	639571.33
4295615.78	94.36119	(15011709)		
639591.33	4295615.78	91.47054	(15011709)	639611.33
4295615.78	88.44208	(15011709)		
639631.33	4295615.78	85.61328	(15011709)	639651.33
4295615.78	83.03898	(15011709)		
639671.33	4295615.78	80.35678	(15011709)	639691.33
4295615.78	77.48112	(15011709)		
639711.33	4295615.78	74.33319	(15011709)	638751.33
4295635.78	47.65762	(15013009)		
638771.33	4295635.78	48.95430	(15013009)	638791.33
4295635.78	49.06581	(15013009)		
638811.33	4295635.78	48.18633	(15013009)	638831.33
4295635.78	46.55037	(15013009)		
638851.33	4295635.78	44.43467	(15013009)	638871.33
4295635.78	42.13281	(15013009)		
638891.33	4295635.78	39.94873	(15013009)	638911.33
4295635.78	38.13149	(15013009)		
638931.33	4295635.78	36.83323	(15013009)	639531.33
4295635.78	89.03682	(15011709)		
639551.33	4295635.78	89.66875	(15011709)	639571.33
4295635.78	89.53623	(15011709)		
639591.33	4295635.78	88.65113	(15011709)	639611.33
4295635.78	87.39021	(15011709)		
639631.33	4295635.78	86.11806	(15011709)	639651.33
4295635.78	84.71372	(15011709)		
639671.33	4295635.78	83.02133	(15011709)	639691.33
4295635.78	81.10086	(15011709)		
639711.33	4295635.78	78.93876	(15011709)	638751.33
4295655.78	47.02098	(15013009)		
638771.33	4295655.78	46.52459	(15013009)	638791.33
4295655.78	45.29488	(15013009)		
638811.33	4295655.78	43.56712	(15013009)	638831.33
4295655.78	41.58336	(15013009)		
638851.33	4295655.78	39.61714	(15013009)	638871.33
4295655.78	37.90864	(15013009)		



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        638891.33  4295655.78      36.61843 (15013009)          638911.33
4295655.78      35.78316 (15013009)
        638931.33  4295655.78      34.35163 (15010109)          639531.33
4295655.78      92.16524 (14012809)
^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 *** ***
***      23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
                INCLUDING SOURCE(S):
TRU12      , TRU13      , TRU14      , TRU10      , TRU11      ,
                TRU15      , TRU16      , TRU17      , TRU26      , TRU27      ,
TRU28      , TRU29      , TRU30      , TRU33      , TRU37      , TRU38      ,
                TRU31      , TRU32      , TRU33      , TRU37      , TRU38      ,
TRU39      , TRU40      , TRU41      , TRU44      , TRU45      , TRU46      ,
                TRU42      , TRU43      , TRU44      , TRU45      , TRU46      ,
TRU47      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
639551.33	4295655.78	82.91889 (14012809)	639571.33
4295655.78	78.40137 (15011709)		
639591.33	4295655.78	79.95021 (15011709)	639611.33
4295655.78	81.06657 (15011709)		
639631.33	4295655.78	81.89174 (15011709)	639651.33
4295655.78	82.27850 (15011709)		
639671.33	4295655.78	81.99409 (15011709)	639691.33
4295655.78	81.30022 (15011709)		
639711.33	4295655.78	80.27888 (15011709)	638751.33
4295675.78	44.04218 (15013009)		
638771.33	4295675.78	42.66692 (15013009)	638791.33
4295675.78	41.00133 (15013009)		
638811.33	4295675.78	39.27530 (15013009)	638831.33
4295675.78	37.71016 (15013009)		
638851.33	4295675.78	36.47100 (15013009)	638871.33
4295675.78	35.62065 (15013009)		
638891.33	4295675.78	34.05514 (15010309)	638911.33
4295675.78	34.99902 (15010309)		
638931.33	4295675.78	35.14199 (15010309)	639531.33
4295675.78	93.75587 (14012809)		
639551.33	4295675.78	89.07294 (14012809)	639571.33
4295675.78	81.95607 (14012809)		
639591.33	4295675.78	73.68052 (14012809)	639611.33
4295675.78	69.91045 (15011709)		

639631.33	4295675.78	72.80751	(15011709)	639651.33
4295675.78	75.05834	(15011709)		
639671.33	4295675.78	76.60345	(15011709)	639691.33
4295675.78	77.55299	(15011709)		
639711.33	4295675.78	77.98724	(15011709)	638751.33
4295695.78	40.37434	(15013009)		
638771.33	4295695.78	38.89416	(15013009)	638791.33
4295695.78	37.49700	(15013009)		
638811.33	4295695.78	36.33980	(15013009)	638831.33
4295695.78	35.50374	(15013009)		
638851.33	4295695.78	34.95339	(15013009)	638871.33
4295695.78	32.77376	(15013009)		
638891.33	4295695.78	32.84265	(15010309)	638911.33
4295695.78	34.71299	(15010309)		
638931.33	4295695.78	35.93402	(15010309)	639531.33
4295695.78	89.83645	(14012809)		
639551.33	4295695.78	87.85236	(14012809)	639571.33
4295695.78	85.56776	(14012809)		
639591.33	4295695.78	81.40604	(14012809)	639611.33
4295695.78	75.04244	(14012809)		
639631.33	4295695.78	67.42329	(14012809)	639651.33
4295695.78	60.84159	(15011709)		
639671.33	4295695.78	66.74699	(15011709)	639691.33
4295695.78	69.45160	(15011709)		
639711.33	4295695.78	71.55956	(15011709)	638751.33
4295715.78	37.24368	(15013009)		
638771.33	4295715.78	36.19222	(15013009)	638791.33
4295715.78	35.39753	(15013009)		
638811.33	4295715.78	34.84954	(15013009)	638831.33
4295715.78	32.62291	(15013009)		
638851.33	4295715.78	32.72002	(15013009)	638871.33
4295715.78	32.47600	(15013009)		
638891.33	4295715.78	31.81605	(15013009)	638911.33
4295715.78	33.07864	(15010309)		
638931.33	4295715.78	35.22105	(15010309)	639531.33
4295715.78	79.55133	(14012809)		
639551.33	4295715.78	83.45272	(14012809)	639571.33
4295715.78	84.12494	(14012809)		
639591.33	4295715.78	83.09372	(14012809)	639611.33
4295715.78	80.57747	(14012809)		
639631.33	4295715.78	75.80335	(14012809)	639651.33
4295715.78	69.35613	(14012809)		
639671.33	4295715.78	61.97635	(14012809)	639691.33
4295715.78	57.50190	(15011709)		
639711.33	4295715.78	58.45007	(15011709)	638751.33
4295735.78	35.28207	(15013009)		
638771.33	4295735.78	34.74876	(15013009)	638791.33
4295735.78	32.50392	(15010909)		
638811.33	4295735.78	32.59625	(15013009)	638831.33
4295735.78	32.44362	(15013009)		
638851.33	4295735.78	31.89925	(15013009)	638871.33
4295735.78	32.26105	(15013009)		
638891.33	4295735.78	31.78361	(15013009)	638911.33
4295735.78	31.47128	(15013009)		
638931.33	4295735.78	33.13593	(15010309)	639531.33
4295735.78	65.22558	(14012809)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*            03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*            23:08:15

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295735.78	74.94972	(14012809)	639571.33
4295735.78	78.70156	(14012809)		
639591.33	4295735.78	81.05296	(14012809)	639611.33
4295735.78	80.30460	(14012809)		
639631.33	4295735.78	79.28224	(14012809)	639651.33
4295735.78	76.01925	(14012809)		
639671.33	4295735.78	70.78232	(14012809)	639691.33
4295735.78	64.21662	(14012809)		
639711.33	4295735.78	57.07945	(14012809)	638751.33
4295755.78	34.80276	(15010909)		
638771.33	4295755.78	34.83946	(15010909)	638791.33
4295755.78	34.67393	(15010909)		
638811.33	4295755.78	34.30176	(15010909)	638831.33
4295755.78	33.72583	(15010909)		
638851.33	4295755.78	32.94474	(15010909)	638871.33
4295755.78	31.95744	(15010909)		
638891.33	4295755.78	31.57214	(15013009)	638911.33
4295755.78	31.92943	(15013009)		
638931.33	4295755.78	30.90791	(15013009)	639531.33
4295755.78	56.71442	(14012809)		
639551.33	4295755.78	64.20240	(14012809)	639571.33
4295755.78	70.82194	(14012809)		
639591.33	4295755.78	74.58901	(14012809)	639611.33
4295755.78	77.48238	(14012809)		
639631.33	4295755.78	79.26553	(14012809)	639651.33
4295755.78	77.53591	(14012809)		
639671.33	4295755.78	75.61704	(14012809)	639691.33
4295755.78	71.61130	(14012809)		

639711.33	4295755.78	65.99942	(14012809)	638751.33
4295775.78	34.10195	(15010909)		
638771.33	4295775.78	34.68485	(15010909)	638791.33
4295775.78	35.08390	(15010909)		
638811.33	4295775.78	35.29736	(15010909)	638831.33
4295775.78	35.31940	(15010909)		
638851.33	4295775.78	35.14476	(15010909)	638871.33
4295775.78	34.76779	(15010909)		
638891.33	4295775.78	34.19680	(15010909)	638911.33
4295775.78	33.41178	(15010909)		
638931.33	4295775.78	33.24384	(15013009)	639531.33
4295775.78	51.29615	(14012809)		
639551.33	4295775.78	54.15570	(14012809)	639571.33
4295775.78	63.50261	(14012809)		
639591.33	4295775.78	67.31295	(14012809)	639611.33
4295775.78	70.71482	(14012809)		
639631.33	4295775.78	74.13566	(14012809)	639651.33
4295775.78	76.66368	(14012809)		
639671.33	4295775.78	76.87822	(14012809)	639691.33
4295775.78	74.65086	(14012809)		
639711.33	4295775.78	71.87879	(14012809)	638751.33
4295795.78	31.94631	(15010909)		
638771.33	4295795.78	33.00291	(15010909)	638791.33
4295795.78	33.89836	(15010909)		
638811.33	4295795.78	34.62629	(15010909)	638831.33
4295795.78	35.17875	(15010909)		
638851.33	4295795.78	35.55333	(15010909)	638871.33
4295795.78	35.74962	(15010909)		
638891.33	4295795.78	35.77472	(15010909)	638911.33
4295795.78	35.60738	(15010909)		
638931.33	4295795.78	35.22566	(15010909)	639531.33
4295795.78	47.25241	(14012809)		
639551.33	4295795.78	50.06213	(14012809)	639571.33
4295795.78	55.01400	(14012809)		
639591.33	4295795.78	60.56149	(14012809)	639611.33
4295795.78	62.63397	(14012809)		
639631.33	4295795.78	66.50702	(14012809)	639651.33
4295795.78	70.55410	(14012809)		
639671.33	4295795.78	73.49176	(14012809)	639691.33
4295795.78	74.97015	(14012809)		
639711.33	4295795.78	73.16336	(14012809)	638751.33
4295815.78	31.93711	(15013009)		
638771.33	4295815.78	31.72923	(15013009)	638791.33
4295815.78	31.77897	(15013009)		
638811.33	4295815.78	32.52843	(15010909)	638831.33
4295815.78	33.54768	(15010909)		
638851.33	4295815.78	34.40337	(15010909)	638871.33
4295815.78	35.09452	(15010909)		
638891.33	4295815.78	35.62988	(15010909)	638911.33
4295815.78	35.98986	(15010909)		
638931.33	4295815.78	36.16981	(15010909)	639531.33
4295815.78	45.17544	(14012809)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

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

\*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639551.33	4295815.78	46.66769	(14012809)	639571.33
4295815.78	49.67581		(14012809)	
639591.33	4295815.78	53.77116	(14012809)	639611.33
4295815.78	53.94896		(14012809)	
639631.33	4295815.78	58.16361	(14012809)	639651.33
4295815.78	62.72757		(14012809)	
639671.33	4295815.78	66.88861	(14012809)	639691.33
4295815.78	70.24968		(14012809)	
639711.33	4295815.78	72.43546	(14012809)	638751.33
4295835.78	31.78273		(15013009)	
638771.33	4295835.78	31.99655	(15013009)	638791.33
4295835.78	30.66378		(15013009)	
638811.33	4295835.78	31.80803	(15013009)	638831.33
4295835.78	32.62097		(15013009)	
638851.33	4295835.78	32.88894	(15013009)	638871.33
4295835.78	33.07430		(15010909)	
638891.33	4295835.78	34.05813	(15010909)	638911.33
4295835.78	34.87462		(15010909)	
638931.33	4295835.78	35.52328	(15010909)	639531.33
4295835.78	44.86843		(15011209)	
639551.33	4295835.78	45.38964	(14012809)	639571.33
4295835.78	42.48518		(14012809)	
639591.33	4295835.78	44.86875	(14012809)	639611.33
4295835.78	46.75231		(14012809)	
639631.33	4295835.78	50.53233	(14012809)	639651.33
4295835.78	54.77721		(14012809)	
639671.33	4295835.78	59.19245	(14012809)	639691.33
4295835.78	63.42556		(14012809)	
639711.33	4295835.78	67.08609	(14012809)	638751.33
4295855.78	32.22429		(15013009)	
638771.33	4295855.78	31.35591	(15013009)	638791.33
4295855.78	32.14983		(15013009)	

638811.33	4295855.78	32.47141	(15013009)	638831.33
4295855.78	32.14692	(15013009)		
638851.33	4295855.78	31.05050	(15013009)	638871.33
4295855.78	29.85406	(15010909)		
638891.33	4295855.78	31.19127	(15010909)	638911.33
4295855.78	32.26867	(15010909)		
638931.33	4295855.78	33.30869	(15010909)	639531.33
4295855.78	54.44939	(15011209)		
639551.33	4295855.78	41.56327	(14012809)	639571.33
4295855.78	42.41605	(14012809)		
639591.33	4295855.78	38.62732	(17011609)	639611.33
4295855.78	40.09649	(14012809)		
639631.33	4295855.78	42.72853	(14012809)	639651.33
4295855.78	47.78752	(14012809)		
639671.33	4295855.78	51.75795	(14012809)	639691.33
4295855.78	55.98023	(14012809)		
639711.33	4295855.78	60.16816	(14012809)	638751.33
4295875.78	31.71351	(15013009)		
638771.33	4295875.78	32.03569	(15013009)	638791.33
4295875.78	31.76342	(15013009)		
638811.33	4295875.78	30.79423	(15013009)	638831.33
4295875.78	29.11988	(15013009)		
638851.33	4295875.78	26.77696	(15013009)	638871.33
4295875.78	25.53915	(15010909)		
638891.33	4295875.78	27.18213	(15010909)	638911.33
4295875.78	28.69176	(15010909)		
638931.33	4295875.78	30.16545	(15010909)	639531.33
4295875.78	54.54507	(15011209)		
639551.33	4295875.78	44.80905	(17011609)	639571.33
4295875.78	44.33917	(17011609)		
639591.33	4295875.78	43.88272	(17011609)	639611.33
4295875.78	43.41547	(17011609)		
639631.33	4295875.78	42.92914	(17011609)	639651.33
4295875.78	42.41973	(17011609)		
639671.33	4295875.78	45.32855	(14012809)	639691.33
4295875.78	49.02333	(14012809)		
639711.33	4295875.78	53.00399	(14012809)	638751.33
4295895.78	31.45117	(15013009)		
638771.33	4295895.78	30.56986	(15013009)	638791.33
4295895.78	29.00327	(15013009)		
638811.33	4295895.78	26.82584	(15013009)	638831.33
4295895.78	24.21042	(15013009)		
638851.33	4295895.78	23.92510	(17122909)	638871.33
4295895.78	23.63028	(17122909)		
638891.33	4295895.78	23.29997	(17122909)	638911.33
4295895.78	24.26836	(15010909)		
638931.33	4295895.78	26.16574	(15010909)	639531.33
4295895.78	51.07411	(17011609)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
\*\*\* 23:08:15

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295895.78	56.45479	(15011209)	639571.33
4295895.78	48.32900	(17011609)		
639591.33	4295895.78	47.21771	(17011609)	639611.33
4295895.78	46.19550	(17011609)		
639631.33	4295895.78	45.23232	(17011609)	639651.33
4295895.78	44.30382	(17011609)		
639671.33	4295895.78	43.39339	(17011609)	639691.33
4295895.78	42.48326	(17011609)		
639711.33	4295895.78	46.50452	(14012809)	638751.33
4295915.78	28.94071	(15013009)		
638771.33	4295915.78	26.89198	(15013009)	638791.33
4295915.78	24.38762	(15013009)		
638811.33	4295915.78	23.77977	(16011409)	638831.33
4295915.78	24.14939	(16011409)		
638851.33	4295915.78	24.53148	(16011409)	638871.33
4295915.78	24.93135	(16011409)		
638891.33	4295915.78	25.34644	(16011409)	638911.33
4295915.78	25.78071	(16011409)		
638931.33	4295915.78	26.23763	(16011409)	639531.33
4295915.78	54.67704	(17011609)		
639551.33	4295915.78	52.45808	(17011609)	639571.33
4295915.78	50.62990	(17011609)		
639591.33	4295915.78	49.04520	(17011609)	639611.33
4295915.78	47.61362	(17011609)		
639631.33	4295915.78	46.27733	(17011609)	639651.33
4295915.78	44.99115	(17011609)		
639671.33	4295915.78	43.72895	(17011609)	639691.33
4295915.78	42.45938	(17011609)		
639711.33	4295915.78	41.15942	(17011609)	638751.33
4295935.78	28.22183	(16011409)		
638771.33	4295935.78	28.58840	(16011409)	638791.33
4295935.78	28.95936	(16011409)		
638811.33	4295935.78	29.33197	(16011409)	638831.33
4295935.78	29.70307	(16011409)		
638851.33	4295935.78	30.07871	(16011409)	638871.33
4295935.78	30.46357	(16011409)		

638891.33	4295935.78	30.86345	(16011409)	638911.33
4295935.78	31.26908	(16011409)		
638931.33	4295935.78	31.67769	(16011409)	639531.33
4295935.78	56.94968	(17011609)		
639551.33	4295935.78	53.92532	(17011609)	639571.33
4295935.78	51.64162	(17011609)		
639591.33	4295935.78	49.64909	(17011609)	639611.33
4295935.78	47.82364	(17011609)		
639631.33	4295935.78	46.08650	(17011609)	639651.33
4295935.78	44.37918	(17011609)		
639671.33	4295935.78	42.67055	(17011609)	639691.33
4295935.78	40.92997	(17011609)		
639711.33	4295935.78	39.13971	(17011609)	638751.33
4295955.78	31.95642	(16011409)		
638771.33	4295955.78	32.25104	(16011409)	638791.33
4295955.78	32.54124	(16011409)		
638811.33	4295955.78	32.82191	(16011409)	638831.33
4295955.78	33.09736	(16011409)		
638851.33	4295955.78	33.36520	(16011409)	638871.33
4295955.78	33.62720	(16011409)		
638891.33	4295955.78	33.89291	(16011409)	638911.33
4295955.78	34.15156	(16011409)		
638931.33	4295955.78	34.39955	(16011409)	639531.33
4295955.78	60.92087	(17011609)		
639551.33	4295955.78	65.98889	(15011709)	639571.33
4295955.78	51.29895	(17011609)		
639591.33	4295955.78	48.80756	(17011609)	639611.33
4295955.78	46.46310	(17011609)		
639631.33	4295955.78	44.18304	(17011609)	639651.33
4295955.78	41.91600	(17011609)		
639671.33	4295955.78	39.63569	(17011609)	639691.33
4295955.78	37.32951	(17011609)		
639711.33	4295955.78	34.99778	(17011609)	638751.33
4295975.78	33.95217	(16011409)		
638771.33	4295975.78	34.14801	(16011409)	638791.33
4295975.78	34.33312	(16011409)		
638811.33	4295975.78	34.50134	(16011409)	638831.33
4295975.78	34.66842	(16011409)		
638851.33	4295975.78	34.82684	(16011409)	638871.33
4295975.78	34.96933	(16011409)		
638891.33	4295975.78	35.11301	(16011409)	638911.33
4295975.78	35.24849	(16011409)		
638931.33	4295975.78	35.37367	(16011409)	639531.33
4295975.78	67.51117	(17011609)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

PAGE 830

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,



TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295975.78	79.22858	(15011709)	639571.33
4295975.78	48.93481	(17011609)		
639591.33	4295975.78	45.77836	(17011609)	639611.33
4295975.78	42.77396	(17011609)		
639631.33	4295975.78	39.85211	(17011609)	639651.33
4295975.78	36.98511	(17011609)		
639671.33	4295975.78	34.16413	(17011609)	639691.33
4295975.78	31.39727	(17011609)		
639711.33	4295975.78	29.11898	(14012809)	638751.33
4295995.78	34.69230	(16011409)		
638771.33	4295995.78	34.81910	(16011409)	638791.33
4295995.78	34.93606	(16011409)		
638811.33	4295995.78	35.03977	(16011409)	638831.33
4295995.78	35.14266	(16011409)		
638851.33	4295995.78	35.24074	(16011409)	638871.33
4295995.78	35.33053	(16011409)		
638891.33	4295995.78	35.41931	(16011409)	638911.33
4295995.78	35.50318	(16011409)		
638931.33	4295995.78	35.58151	(16011409)	639531.33
4295995.78	77.09585	(15011709)		
639551.33	4295995.78	76.78175	(15011709)	639571.33
4295995.78	52.42674	(15011709)		
639591.33	4295995.78	47.20917	(15011709)	639611.33
4295995.78	42.45069	(15011709)		
639631.33	4295995.78	38.05402	(15011709)	639651.33
4295995.78	33.99323	(15011709)		
639671.33	4295995.78	30.26175	(15011709)	639691.33
4295995.78	26.86977	(15011709)		
639711.33	4295995.78	26.50620	(14012809)	638751.33
4296015.78	34.53627	(16011409)		
638771.33	4296015.78	34.64248	(16011409)	638791.33
4296015.78	34.74192	(16011409)		
638811.33	4296015.78	34.83486	(16011409)	638831.33
4296015.78	34.92701	(16011409)		
638851.33	4296015.78	35.01813	(16011409)	638871.33
4296015.78	35.11078	(16011409)		
638891.33	4296015.78	35.20026	(16011409)	638911.33
4296015.78	35.28589	(16011409)		
638931.33	4296015.78	35.36734	(16011409)	639531.33
4296015.78	83.97499	(15011709)		

639551.33	4296015.78	65.89996	(14012809)	639571.33
4296015.78	58.50414	(15011709)		
639591.33	4296015.78	53.96406	(15011709)	639611.33
4296015.78	49.69360	(15011709)		
639631.33	4296015.78	45.59713	(15011709)	639651.33
4296015.78	41.65047	(15011709)		
639671.33	4296015.78	37.86328	(15011709)	639691.33
4296015.78	34.25235	(15011709)		
639711.33	4296015.78	30.84562	(15011709)	638751.33
4296035.78	33.44662	(16011409)		
638771.33	4296035.78	33.56003	(16011409)	638791.33
4296035.78	33.67218	(16011409)		
638811.33	4296035.78	33.77980	(16011409)	638831.33
4296035.78	33.89450	(16011409)		
638851.33	4296035.78	34.01100	(16011409)	638871.33
4296035.78	34.12663	(16011409)		
638891.33	4296035.78	34.24608	(16011409)	638911.33
4296035.78	34.36629	(16011409)		
638931.33	4296035.78	34.48623	(16011409)	639531.33
4296035.78	70.69935	(15011709)		
639551.33	4296035.78	75.04597	(14012809)	639571.33
4296035.78	61.94657	(15011709)		
639591.33	4296035.78	58.29980	(15011709)	639611.33
4296035.78	54.79595	(15011709)		
639631.33	4296035.78	51.34602	(15011709)	639651.33
4296035.78	47.91748	(15011709)		
639671.33	4296035.78	44.50089	(15011709)	639691.33
4296035.78	41.11136	(15011709)		
639711.33	4296035.78	37.77432	(15011709)	638751.33
4296055.78	31.04328	(16011409)		
638771.33	4296055.78	31.14176	(16011409)	638791.33
4296055.78	31.24326	(16011409)		
638811.33	4296055.78	31.34594	(16011409)	638831.33
4296055.78	31.45538	(16011409)		
638851.33	4296055.78	31.56977	(16011409)	638871.33
4296055.78	31.68845	(16011409)		
638891.33	4296055.78	31.81446	(16011409)	638911.33
4296055.78	32.53910	(17122909)		
638931.33	4296055.78	33.36387	(17122909)	639531.33
4296055.78	85.71619	(15011709)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,

TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4296055.78	639551.33	4296055.78	66.01245	(15011709)	639571.33
4296055.78	63.02415	(15011709)			
4296055.78	639591.33	4296055.78	60.26506	(15011709)	639611.33
4296055.78	57.59195	(15011709)			
4296055.78	639631.33	4296055.78	54.91660	(15011709)	639651.33
4296055.78	52.19818	(15011709)			
4296055.78	639671.33	4296055.78	49.41085	(15011709)	639691.33
4296055.78	46.55260	(15011709)			
4296075.78	639711.33	4296055.78	43.63315	(15011709)	638751.33
4296075.78	26.94400	(16011409)			
4296075.78	638771.33	4296075.78	27.34194	(17122909)	638791.33
4296075.78	27.97693	(17122909)			
4296075.78	638811.33	4296075.78	28.62456	(17122909)	638831.33
4296075.78	29.28389	(17122909)			
4296075.78	638851.33	4296075.78	29.95378	(17122909)	638871.33
4296075.78	30.63174	(17122909)			
4296075.78	638891.33	4296075.78	31.31123	(17122909)	638911.33
4296075.78	31.98550	(17122909)			
4296075.78	638931.33	4296075.78	32.64806	(17122909)	639531.33
4296075.78	73.71407	(14012809)			
4296075.78	639551.33	4296075.78	64.01921	(15011709)	639571.33
4296075.78	62.02321	(15011709)			
4296075.78	639591.33	4296075.78	60.14121	(15011709)	639611.33
4296075.78	58.27688	(15011709)			
4296075.78	639631.33	4296075.78	56.37561	(15011709)	639651.33
4296075.78	54.39739	(15011709)			
4296075.78	639671.33	4296075.78	52.31933	(15011709)	639691.33
4296075.78	50.12673	(15011709)			
4296095.78	639711.33	4296075.78	47.81591	(15011709)	638751.33
4296095.78	26.42682	(17122909)			
4296095.78	638771.33	4296095.78	26.93221	(17122909)	638791.33
4296095.78	27.44529	(17122909)			
4296095.78	638811.33	4296095.78	27.96671	(17122909)	638831.33
4296095.78	28.49116	(17122909)			
4296095.78	638851.33	4296095.78	29.01601	(17122909)	638871.33
4296095.78	29.53760	(17122909)			
4296095.78	638891.33	4296095.78	30.05005	(17122909)	638911.33
4296095.78	30.54662	(17122909)			
4296095.78	638931.33	4296095.78	31.02037	(17122909)	639531.33
4296095.78	67.97636	(14012809)			
4296095.78	639551.33	4296095.78	61.68786	(14012809)	639571.33
4296095.78	58.89111	(15011709)			
4296095.78	639591.33	4296095.78	57.98981	(15011709)	639611.33
4296095.78	56.98900	(15011709)			

639631.33	4296095.78	55.87589	(15011709)	639651.33
4296095.78	54.64016	(15011709)		
639671.33	4296095.78	53.27460	(15011709)	639691.33
4296095.78	51.77104	(15011709)		
639711.33	4296095.78	50.12485	(15011709)	638751.33
4296115.78	25.53173	(17122909)		
638771.33	4296115.78	25.90935	(17122909)	638791.33
4296115.78	26.28826	(17122909)		
638811.33	4296115.78	26.66813	(17122909)	638831.33
4296115.78	27.04213	(17122909)		
638851.33	4296115.78	27.40596	(17122909)	638871.33
4296115.78	27.75450	(17122909)		
638891.33	4296115.78	28.08272	(17122909)	638911.33
4296115.78	28.38168	(17122909)		
638931.33	4296115.78	28.64240	(17122909)	639531.33
4296115.78	64.51616	(14012809)		
639551.33	4296115.78	62.08589	(14012809)	639571.33
4296115.78	59.08145	(14012809)		
639591.33	4296115.78	55.54948	(14012809)	639611.33
4296115.78	53.55110	(15011709)		
639631.33	4296115.78	53.34911	(15011709)	639651.33
4296115.78	52.92619	(15011709)		
639671.33	4296115.78	52.31919	(15011709)	639691.33
4296115.78	51.53000	(15011709)		
639711.33	4296115.78	50.56755	(15011709)	638751.33
4296135.78	24.12875	(17122909)		
638771.33	4296135.78	24.37687	(17122909)	638791.33
4296135.78	24.61673	(17122909)		
638811.33	4296135.78	24.84551	(17122909)	638831.33
4296135.78	25.05837	(17122909)		
638851.33	4296135.78	25.70547	(15012709)	638871.33
4296135.78	25.41055	(17122909)		
638891.33	4296135.78	26.59190	(15012709)	638911.33
4296135.78	27.99392	(15012709)		
638931.33	4296135.78	29.31327	(15012709)	639531.33
4296135.78	60.71737	(14012809)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4296135.78	639551.33	4296135.78	(14012809)	60.28816	(14012809)	639571.33
4296135.78	639591.33	4296135.78	(14012809)	56.92710	(14012809)	639611.33
4296135.78	639631.33	4296135.78	(15011709)	50.88179	(14012809)	639651.33
4296135.78	639671.33	4296135.78	(15011709)	49.33160	(15011709)	639691.33
4296135.78	639711.33	4296135.78	(15011709)	49.12806	(15011709)	638751.33
4296155.78	638771.33	4296155.78	(15012709)	23.47808	(15012709)	638791.33
4296155.78	638811.33	4296155.78	(15012709)	25.94595	(15012709)	638831.33
4296155.78	638851.33	4296155.78	(15012709)	26.73559	(15012709)	638871.33
4296155.78	638891.33	4296155.78	(15012709)	29.19961	(15012709)	638911.33
4296155.78	638931.33	4296155.78	(15013009)	31.55944	(15013009)	639531.33
4296155.78	639551.33	4296155.78	(14012809)	56.11229	(14012809)	639571.33
4296155.78	639591.33	4296155.78	(14012809)	56.22001	(14012809)	639611.33
4296155.78	639631.33	4296155.78	(14012809)	52.87102	(14012809)	639651.33
4296155.78	639671.33	4296155.78	(14012809)	46.94023	(14012809)	639691.33
4296175.78	639711.33	4296155.78	(15011709)	45.63077	(15011709)	638751.33
4296175.78	638771.33	4296175.78	(15012709)	26.10353	(15012709)	638791.33
4296175.78	638811.33	4296175.78	(15012709)	26.80943	(15012709)	638831.33
4296175.78	638851.33	4296175.78	(15012709)	29.10128	(15012709)	638871.33
4296175.78	638891.33	4296175.78	(15012709)	30.81899	(15012709)	638911.33
4296175.78	638931.33	4296175.78	(15013009)	32.88121	(15013009)	639531.33
4296175.78	639551.33	4296175.78	(14012809)	49.66758	(14012809)	639571.33
4296175.78	639591.33	4296175.78	(14012809)	53.29110	(14012809)	639611.33
4296175.78	639631.33	4296175.78	(14012809)	52.85013	(14012809)	639651.33
4296175.78	639671.33	4296175.78	(14012809)	49.26240	(14012809)	639691.33
4296175.78	46.51447	(14012809)				

639711.33	4296175.78	43.24774	(14012809)	638751.33
4296195.78	25.57075	(15012709)		
638771.33	4296195.78	26.73393	(15012709)	638791.33
4296195.78	27.84881	(15012709)		
638811.33	4296195.78	28.87373	(15012709)	638831.33
4296195.78	29.74804	(15012709)		
638851.33	4296195.78	30.43513	(15012709)	638871.33
4296195.78	31.50570	(15013009)		
638891.33	4296195.78	32.17418	(15013009)	638911.33
4296195.78	33.77207	(15013009)		
638931.33	4296195.78	35.16930	(15013009)	639531.33
4296195.78	36.69068	(14012809)		
639551.33	4296195.78	41.43559	(14012809)	639571.33
4296195.78	45.30737	(14012809)		
639591.33	4296195.78	48.15125	(14012809)	639611.33
4296195.78	49.89647	(14012809)		
639631.33	4296195.78	50.65665	(14012809)	639651.33
4296195.78	50.55263	(14012809)		
639671.33	4296195.78	49.70100	(14012809)	639691.33
4296195.78	48.12587	(14012809)		
639711.33	4296195.78	45.91675	(14012809)	638751.33
4296215.78	27.52643	(15012709)		
638771.33	4296215.78	28.40993	(15012709)	638791.33
4296215.78	29.20390	(15012709)		
638811.33	4296215.78	29.88707	(15012709)	638831.33
4296215.78	30.75604	(15013009)		
638851.33	4296215.78	31.45698	(15013009)	638871.33
4296215.78	33.08541	(15013009)		
638891.33	4296215.78	34.55088	(15013009)	638911.33
4296215.78	35.80349	(15013009)		
638931.33	4296215.78	36.83974	(15013009)	639531.33
4296215.78	29.51399	(15010709)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296215.78	32.16629	(14012809)	639571.33
4296215.78	36.90530	(14012809)		
639591.33	4296215.78	41.02315	(14012809)	639611.33
4296215.78	44.28378	(14012809)		
639631.33	4296215.78	46.66001	(14012809)	639651.33
4296215.78	48.17290	(14012809)		
639671.33	4296215.78	48.83580	(14012809)	639691.33
4296215.78	48.63018	(14012809)		
639711.33	4296215.78	47.62455	(14012809)	638751.33
4296235.78	28.66740	(15012709)		
638771.33	4296235.78	29.19100	(15012709)	638791.33
4296235.78	29.88848	(15013009)		
638811.33	4296235.78	31.63993	(15013009)	638831.33
4296235.78	32.40259	(15013009)		
638851.33	4296235.78	33.89412	(15013009)	638871.33
4296235.78	35.14119	(15013009)		
638891.33	4296235.78	36.19796	(15013009)	638911.33
4296235.78	37.01144	(15013009)		
638931.33	4296235.78	37.53823	(15013009)	639531.33
4296235.78	31.14362	(15010709)		
639551.33	4296235.78	26.35087	(15010709)	639571.33
4296235.78	28.33783	(14012809)		
639591.33	4296235.78	33.12190	(14012809)	639611.33
4296235.78	37.45268	(14012809)		
639631.33	4296235.78	41.13832	(14012809)	639651.33
4296235.78	44.05101	(14012809)		
639671.33	4296235.78	46.01649	(14012809)	639691.33
4296235.78	47.07066	(14012809)		
639711.33	4296235.78	47.27108	(14012809)	638751.33
4296255.78	29.09589	(15013009)		
638771.33	4296255.78	30.87367	(15013009)	638791.33
4296255.78	31.67344	(15013009)		
638811.33	4296255.78	33.23109	(15013009)	638831.33
4296255.78	34.52863	(15013009)		
638851.33	4296255.78	35.56781	(15013009)	638871.33
4296255.78	36.34625	(15013009)		
638891.33	4296255.78	36.82134	(15013009)	638911.33
4296255.78	36.95508	(15013009)		
638931.33	4296255.78	36.67125	(15013009)	639531.33
4296255.78	32.80082	(15010709)		
639551.33	4296255.78	27.83876	(15010709)	639571.33
4296255.78	25.39104	(15010709)		
639591.33	4296255.78	25.25611	(14012809)	639611.33
4296255.78	29.95470	(14012809)		
639631.33	4296255.78	34.31013	(14012809)	639651.33
4296255.78	38.13513	(14012809)		
639671.33	4296255.78	41.22728	(14012809)	639691.33
4296255.78	43.51935	(14012809)		
639711.33	4296255.78	44.98948	(14012809)	638751.33
4296275.78	30.81084	(15013009)		
638771.33	4296275.78	32.41858	(15013009)	638791.33
4296275.78	33.80236	(15013009)		

638811.33	4296275.78	34.97617	(15013009)	638831.33
4296275.78	35.83765	(15013009)		
638851.33	4296275.78	36.33080	(15013009)	638871.33
4296275.78	36.37283	(15013009)		
638891.33	4296275.78	36.02589	(15013009)	638911.33
4296275.78	35.15178	(15013009)		
638931.33	4296275.78	33.64179	(15013009)	639531.33
4296275.78	34.81076	(15010709)		
639551.33	4296275.78	29.67552	(15010709)	639571.33
4296275.78	25.64408	(15010709)		
639591.33	4296275.78	24.21939	(15010709)	639611.33
4296275.78	23.14122	(15010709)		
639631.33	4296275.78	26.87721	(14012809)	639651.33
4296275.78	31.15872	(14012809)		
639671.33	4296275.78	35.03512	(14012809)	639691.33
4296275.78	38.34253	(14012809)		
639711.33	4296275.78	40.95950	(14012809)	638751.33
4296295.78	33.12543	(15013009)		
638771.33	4296295.78	34.23531	(15013009)	638791.33
4296295.78	35.06067	(15013009)		
638811.33	4296295.78	35.59744	(15013009)	638831.33
4296295.78	35.78724	(15013009)		
638851.33	4296295.78	35.51896	(15013009)	638871.33
4296295.78	34.68894	(15013009)		
638891.33	4296295.78	33.30671	(15013009)	638911.33
4296295.78	31.23954	(15013009)		
638931.33	4296295.78	28.44796	(15013009)	639531.33
4296295.78	36.59002	(15010709)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
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639551.33	4296295.78	31.43785	(15010709)	639571.33
4296295.78	27.04163	(15010709)		
639591.33	4296295.78	25.04794	(15010709)	639611.33
4296295.78	23.20113	(15010709)		
639631.33	4296295.78	22.48994	(15010709)	639651.33
4296295.78	24.07583	(14012809)		
639671.33	4296295.78	28.20779	(14012809)	639691.33
4296295.78	32.09473	(14012809)		
639711.33	4296295.78	35.54515	(14012809)	638751.33
4296315.78	34.58983	(15013009)		
638771.33	4296315.78	35.11825	(15013009)	638791.33
4296315.78	35.22188	(15013009)		
638811.33	4296315.78	34.81232	(15013009)	638831.33
4296315.78	34.02610	(15013009)		
638851.33	4296315.78	32.75857	(15013009)	638871.33
4296315.78	30.97949	(15013009)		
638891.33	4296315.78	28.56394	(15013009)	638911.33
4296315.78	27.84263	(14011809)		
638931.33	4296315.78	27.18847	(14011809)	639531.33
4296315.78	38.03825	(15010709)		
639551.33	4296315.78	33.09810	(15010709)	639571.33
4296315.78	28.47671	(15010709)		
639591.33	4296315.78	24.89652	(15010709)	639611.33
4296315.78	23.77448	(15010709)		
639631.33	4296315.78	22.81106	(15010709)	639651.33
4296315.78	21.15806	(15010709)		
639671.33	4296315.78	21.52995	(14012809)	639691.33
4296315.78	25.49485	(14012809)		
639711.33	4296315.78	29.33436	(14012809)	638751.33
4296335.78	34.85755	(15013009)		
638771.33	4296335.78	34.69635	(15013009)	638791.33
4296335.78	34.02543	(15013009)		
638811.33	4296335.78	32.74501	(15013009)	638831.33
4296335.78	30.90032	(15013009)		
638851.33	4296335.78	28.48608	(15013009)	638871.33
4296335.78	25.65496	(14011809)		
638891.33	4296335.78	27.10432	(14011809)	638911.33
4296335.78	27.50887	(14011809)		
638931.33	4296335.78	26.82310	(14011809)	639531.33
4296335.78	39.05269	(15010709)		
639551.33	4296335.78	34.53769	(15010709)	639571.33
4296335.78	29.88403	(15010709)		
639591.33	4296335.78	26.00107	(15010709)	639611.33
4296335.78	24.43287	(15010709)		
639631.33	4296335.78	23.17915	(15010709)	639651.33
4296335.78	22.10036	(15010709)		
639671.33	4296335.78	20.46786	(15010709)	639691.33
4296335.78	19.26803	(14012809)		
639711.33	4296335.78	23.02242	(14012809)	638751.33
4296355.78	33.66670	(15013009)		
638771.33	4296355.78	32.60997	(15013009)	638791.33
4296355.78	30.98801	(15013009)		
638811.33	4296355.78	28.76439	(15013009)	638831.33
4296355.78	26.05395	(15013009)		
638851.33	4296355.78	24.17510	(14011809)	638871.33
4296355.78	26.12497	(14011809)		

638891.33	4296355.78	27.25349	(14011809)	638911.33
4296355.78	27.38933	(14011809)		
638931.33	4296355.78	26.57395	(14011809)	639531.33
4296355.78	39.71717	(15010709)		
639551.33	4296355.78	35.79570	(15010709)	639571.33
4296355.78	31.27330	(15010709)		
639591.33	4296355.78	27.18345	(15010709)	639611.33
4296355.78	25.17597	(15010709)		
639631.33	4296355.78	23.27721	(15010709)	639651.33
4296355.78	22.40174	(15010709)		
639671.33	4296355.78	20.72180	(15010709)	639691.33
4296355.78	19.56551	(15010709)		
639711.33	4296355.78	17.88608	(15010709)	638751.33
4296375.78	30.80251	(15013009)		
638771.33	4296375.78	28.78240	(15013009)	638791.33
4296375.78	26.28622	(15013009)		
638811.33	4296375.78	23.41189	(15013009)	638831.33
4296375.78	22.28508	(14011809)		
638851.33	4296375.78	24.89485	(14011809)	638871.33
4296375.78	26.70322	(14011809)		
638891.33	4296375.78	27.55759	(14011809)	638911.33
4296375.78	27.41331	(14011809)		
638931.33	4296375.78	26.40152	(14011809)	639531.33
4296375.78	40.00222	(15010709)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639551.33	4296375.78	36.80983	(15010709)	639571.33
4296375.78	32.58398	(15010709)		
639591.33	4296375.78	28.40377	(15010709)	639611.33
4296375.78	25.03853	(15010709)		

639631.33	4296375.78	23.81632	(15010709)	639651.33
4296375.78	22.69975	(15010709)		
639671.33	4296375.78	21.57006	(15010709)	639691.33
4296375.78	19.91537	(15010709)		
639711.33	4296375.78	18.40886	(15010709)	638751.33
4296395.78	26.40872	(15013009)		
638771.33	4296395.78	23.69684	(15013009)	638791.33
4296395.78	21.67862	(17121909)		
638811.33	4296395.78	20.66092	(17121909)	638831.33
4296395.78	22.93705	(14011809)		
638851.33	4296395.78	25.35468	(14011809)	638871.33
4296395.78	26.94063	(14011809)		
638891.33	4296395.78	27.55660	(14011809)	638911.33
4296395.78	27.19245	(14011809)		
638931.33	4296395.78	26.01483	(14011809)	639531.33
4296395.78	38.41256	(15010709)		
639551.33	4296395.78	37.53069	(15010709)	639571.33
4296395.78	33.77851	(15010709)		
639591.33	4296395.78	29.66842	(15010709)	639611.33
4296395.78	26.07348	(15010709)		
639631.33	4296395.78	24.44593	(15010709)	639651.33
4296395.78	22.71399	(15010709)		
639671.33	4296395.78	21.86973	(15010709)	639691.33
4296395.78	20.19811	(15010709)		
639711.33	4296395.78	18.84843	(15010709)	638751.33
4296415.78	21.83727	(17121909)		
638771.33	4296415.78	21.73138	(17121909)	638791.33
4296415.78	20.75143	(17121909)		
638811.33	4296415.78	20.91845	(17121909)	638831.33
4296415.78	23.54414	(14011809)		
638851.33	4296415.78	25.73868	(14011809)	638871.33
4296415.78	27.07957	(14011809)		
638891.33	4296415.78	27.44719	(14011809)	638911.33
4296415.78	26.87212	(14011809)		
638931.33	4296415.78	25.56788	(14011809)	639531.33
4296415.78	38.11028	(15010709)		
639551.33	4296415.78	37.99811	(15010709)	639571.33
4296415.78	34.83192	(15010709)		
639591.33	4296415.78	30.92288	(15010709)	639611.33
4296415.78	27.19757	(15010709)		
639631.33	4296415.78	25.17927	(15010709)	639651.33
4296415.78	23.20916	(15010709)		
639671.33	4296415.78	22.17090	(15010709)	639691.33
4296415.78	20.43717	(15010709)		
639711.33	4296415.78	19.30795	(15010709)	638751.33
4296435.78	21.68142	(17121909)		
638771.33	4296435.78	20.99184	(17121909)	638791.33
4296435.78	20.88814	(17121909)		
638811.33	4296435.78	21.49408	(14011809)	638831.33
4296435.78	24.09818	(14011809)		
638851.33	4296435.78	26.04767	(14011809)	638871.33
4296435.78	27.12896	(14011809)		
638891.33	4296435.78	27.24531	(14011809)	638911.33
4296435.78	26.47500	(14011809)		
638931.33	4296435.78	25.07507	(14011809)	639531.33
4296435.78	37.49317	(15010709)		

639551.33	4296435.78	38.16406	(15010709)	639571.33
4296435.78	35.68747	(15010709)		
639591.33	4296435.78	32.11242	(15010709)	639611.33
4296435.78	28.37219	(15010709)		
639631.33	4296435.78	25.14625	(15010709)	639651.33
4296435.78	23.77495	(15010709)		
639671.33	4296435.78	22.50658	(15010709)	639691.33
4296435.78	21.30896	(15010709)		
639711.33	4296435.78	19.62588	(15010709)	638751.33
4296455.78	21.13148	(17121909)		
638771.33	4296455.78	20.50242	(17121909)	638791.33
4296455.78	20.02051	(17121909)		
638811.33	4296455.78	22.14873	(14011809)	638831.33
4296455.78	24.57211	(14011809)		
638851.33	4296455.78	26.28572	(14011809)	638871.33
4296455.78	27.11028	(14011809)		
638891.33	4296455.78	26.99067	(14011809)	638911.33
4296455.78	26.04120	(14011809)		
638931.33	4296455.78	24.55117	(14011809)	639531.33
4296455.78	36.60555	(15010709)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296455.78	36.65030	(15010709)	639571.33
4296455.78	36.28362	(15010709)		
639591.33	4296455.78	33.17547	(15010709)	639611.33
4296455.78	29.53729	(15010709)		
639631.33	4296455.78	26.15557	(15010709)	639651.33
4296455.78	24.45502	(15010709)		
639671.33	4296455.78	22.62268	(15010709)	639691.33
4296455.78	21.61573	(15010709)		

639711.33	4296455.78	19.87921	(15010709)	638751.33
4296475.78	20.24832	(17121909)		
638771.33	4296475.78	20.48449	(17121909)	638791.33
4296475.78	20.01196	(14011809)		
638811.33	4296475.78	22.75441	(14011809)	638831.33
4296475.78	24.98046	(14011809)		
638851.33	4296475.78	26.46011	(14011809)	638871.33
4296475.78	27.05050	(14011809)		
638891.33	4296475.78	26.71588	(14011809)	638911.33
4296475.78	25.62334	(14011809)		
638931.33	4296475.78	24.09319	(14011809)	639531.33
4296475.78	35.43218	(15010709)		
639551.33	4296475.78	36.29151	(15010709)	639571.33
4296475.78	36.61248	(15010709)		
639591.33	4296475.78	34.08481	(15010709)	639611.33
4296475.78	30.72369	(15010709)		
639631.33	4296475.78	27.30011	(15010709)	639651.33
4296475.78	24.36571	(15010709)		
639671.33	4296475.78	23.18072	(15010709)	639691.33
4296475.78	21.95950	(15010709)		
639711.33	4296475.78	20.69385	(15010709)	638751.33
4296495.78	20.41587	(17121909)		
638771.33	4296495.78	19.15066	(17121909)	638791.33
4296495.78	20.73068	(14011809)		
638811.33	4296495.78	23.30683	(14011809)	638831.33
4296495.78	25.32379	(14011809)		
638851.33	4296495.78	26.56997	(14011809)	638871.33
4296495.78	26.94921	(14011809)		
638891.33	4296495.78	26.42315	(14011809)	638911.33
4296495.78	25.22213	(14011809)		
638931.33	4296495.78	23.69495	(14011809)	639531.33
4296495.78	34.04340	(15010709)		
639551.33	4296495.78	35.73482	(15010709)	639571.33
4296495.78	36.79812	(15010709)		
639591.33	4296495.78	34.88274	(15010709)	639611.33
4296495.78	31.86905	(15010709)		
639631.33	4296495.78	28.47634	(15010709)	639651.33
4296495.78	25.34611	(15010709)		
639671.33	4296495.78	23.81930	(15010709)	639691.33
4296495.78	22.35868	(15010709)		
639711.33	4296495.78	21.03402	(15010709)	638751.33
4296515.78	19.64917	(17121909)		
638771.33	4296515.78	18.61080	(14011809)	638791.33
4296515.78	21.37966	(14011809)		
638811.33	4296515.78	23.79618	(14011809)	638831.33
4296515.78	25.62127	(14011809)		
638851.33	4296515.78	26.63797	(14011809)	638871.33
4296515.78	26.75678	(14011809)		
638891.33	4296515.78	26.05435	(14011809)	638911.33
4296515.78	24.78746	(14011809)		
638931.33	4296515.78	24.07034	(17121909)	639531.33
4296515.78	32.58181	(15010709)		
639551.33	4296515.78	34.96964	(15010709)	639571.33
4296515.78	35.43942	(15010709)		
639591.33	4296515.78	35.52490	(15010709)	639611.33
4296515.78	32.92427	(15010709)		

639631.33	4296515.78	29.64553	(15010709)	639651.33
4296515.78	26.40441	(15010709)		
639671.33	4296515.78	24.54255	(15010709)	639691.33
4296515.78	22.57084	(15010709)		
639711.33	4296515.78	21.37204	(15010709)	638751.33
4296535.78	18.30914	(17121909)		
638771.33	4296535.78	19.32372	(14011809)	638791.33
4296535.78	21.98794	(14011809)		
638811.33	4296535.78	24.24501	(14011809)	638831.33
4296535.78	25.84880	(14011809)		
638851.33	4296535.78	26.62182	(14011809)	638871.33
4296535.78	26.51428	(14011809)		
638891.33	4296535.78	25.67728	(14011809)	638911.33
4296535.78	24.37808	(14011809)		
638931.33	4296535.78	27.08472	(17121909)	639531.33
4296535.78	30.94347	(15010709)		

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 \*\*\* AERMET - VERSION 19191 \*\*\*  
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PAGE 837

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296535.78	33.92992	(15010709)	639571.33
4296535.78	35.13239	(15010709)		
639591.33	4296535.78	35.86068	(15010709)	639611.33
4296535.78	33.78908	(15010709)		
639631.33	4296535.78	30.75227	(15010709)	639651.33
4296535.78	27.48827	(15010709)		
639671.33	4296535.78	24.55438	(15010709)	639691.33
4296535.78	23.16139	(15010709)		
639711.33	4296535.78	21.75177	(15010709)	638751.33
4296555.78	17.25938	(14011809)		
638771.33	4296555.78	19.99774	(14011809)	638791.33
4296555.78	22.54729	(14011809)		

638811.33	4296555.78	24.64746	(14011809)	638831.33
4296555.78	26.00730	(14011809)		
638851.33	4296555.78	26.53038	(14011809)	638871.33
4296555.78	26.22868	(14011809)		
638891.33	4296555.78	25.29733	(14011809)	638911.33
4296555.78	25.31548	(17121909)		
638931.33	4296555.78	29.71980	(17121909)	639531.33
4296555.78	29.17563	(15010709)		
639551.33	4296555.78	32.65402	(15010709)	639571.33
4296555.78	34.53064	(15010709)		
639591.33	4296555.78	35.60505	(15010709)	639611.33
4296555.78	34.43120	(15010709)		
639631.33	4296555.78	31.75389	(15010709)	639651.33
4296555.78	28.56921	(15010709)		
639671.33	4296555.78	25.52162	(15010709)	639691.33
4296555.78	23.83239	(15010709)		
639711.33	4296555.78	21.94197	(15010709)	638751.33
4296575.78	17.96297	(14011809)		
638771.33	4296575.78	20.63435	(14011809)	638791.33
4296575.78	23.04394	(14011809)		
638811.33	4296575.78	24.94735	(14011809)	638831.33
4296575.78	26.08102	(14011809)		
638851.33	4296575.78	26.39561	(14011809)	638871.33
4296575.78	25.95189	(14011809)		
638891.33	4296575.78	24.90647	(14011809)	638911.33
4296575.78	28.04200	(17121909)		
638931.33	4296575.78	31.66535	(17121909)	639531.33
4296575.78	27.32412	(15010709)		
639551.33	4296575.78	31.18838	(15010709)	639571.33
4296575.78	33.66675	(15010709)		
639591.33	4296575.78	34.42029	(15010709)	639611.33
4296575.78	34.82774	(15010709)		
639631.33	4296575.78	32.61050	(15010709)	639651.33
4296575.78	29.62136	(15010709)		
639671.33	4296575.78	26.53513	(15010709)	639691.33
4296575.78	24.58068	(15010709)		
639711.33	4296575.78	22.51164	(15010709)	638751.33
4296595.78	18.64395	(14011809)		
638771.33	4296595.78	21.23994	(14011809)	638791.33
4296595.78	23.50135	(14011809)		
638811.33	4296595.78	25.18454	(14011809)	638831.33
4296595.78	26.09255	(14011809)		
638851.33	4296595.78	26.20519	(14011809)	638871.33
4296595.78	25.62398	(14011809)		
638891.33	4296595.78	26.38485	(17121909)	638911.33
4296595.78	30.22740	(17121909)		
638931.33	4296595.78	32.68867	(17121909)	639531.33
4296595.78	25.43091	(15010709)		
639551.33	4296595.78	29.57599	(15010709)	639571.33
4296595.78	32.57222	(15010709)		
639591.33	4296595.78	33.97789	(15010709)	639611.33
4296595.78	34.97659	(15010709)		
639631.33	4296595.78	33.30278	(15010709)	639651.33
4296595.78	30.61534	(15010709)		
639671.33	4296595.78	27.58149	(15010709)	639691.33
4296595.78	24.71911	(15010709)		

639711.33	4296595.78	23.16332	(15010709)	638751.33
4296615.78	19.29838	(14011809)		
638771.33	4296615.78	21.81054	(14011809)	638791.33
4296615.78	23.91159	(14011809)		
638811.33	4296615.78	25.35976	(14011809)	638831.33
4296615.78	26.04550	(14011809)		
638851.33	4296615.78	25.96762	(14011809)	638871.33
4296615.78	25.25971	(14011809)		
638891.33	4296615.78	28.74935	(17121909)	638911.33
4296615.78	31.62404	(17121909)		
638931.33	4296615.78	32.67237	(17121909)	639531.33
4296615.78	23.53519	(15010709)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296615.78	27.85952	(15010709)	639571.33
4296615.78	31.27980	(15010709)		
639591.33	4296615.78	33.28440	(15010709)	639611.33
4296615.78	33.64626	(15010709)		
639631.33	4296615.78	33.79434	(15010709)	639651.33
4296615.78	31.50239	(15010709)		
639671.33	4296615.78	28.61509	(15010709)	639691.33
4296615.78	25.69728	(15010709)		
639711.33	4296615.78	23.88961	(15010709)	638751.33
4296635.78	19.94992	(14011809)		
638771.33	4296635.78	22.32523	(14011809)	638791.33
4296635.78	24.23029	(14011809)		
638811.33	4296635.78	25.46811	(14011809)	638831.33
4296635.78	25.94423	(14011809)		
638851.33	4296635.78	25.69395	(14011809)	638871.33
4296635.78	27.23818	(17121909)		



638891.33	4296635.78	30.44185	(17121909)	638911.33
4296635.78	32.06414	(17121909)		
638931.33	4296635.78	31.61157	(17121909)	639531.33
4296635.78	19.91604	(15010709)		
639551.33	4296635.78	26.08084	(15010709)	639571.33
4296635.78	29.82673	(15010709)		
639591.33	4296635.78	32.36204	(15010709)	639611.33
4296635.78	33.34832	(15010709)		
639631.33	4296635.78	34.05144	(15010709)	639651.33
4296635.78	32.23433	(15010709)		
639671.33	4296635.78	29.58905	(15010709)	639691.33
4296635.78	26.69347	(15010709)		
639711.33	4296635.78	23.98480	(15010709)	638751.33
4296655.78	20.54742	(14011809)		
638771.33	4296655.78	22.77688	(14011809)	638791.33
4296655.78	24.48757	(14011809)		
638811.33	4296655.78	25.51622	(14011809)	638831.33
4296655.78	25.79374	(14011809)		
638851.33	4296655.78	25.76612	(17121909)	638871.33
4296655.78	29.18455	(17121909)		
638891.33	4296655.78	31.28238	(17121909)	638911.33
4296655.78	31.49292	(17121909)		
638931.33	4296655.78	29.62857	(17121909)	639531.33
4296655.78	18.34083	(15010709)		
639551.33	4296655.78	24.27644	(15010709)	639571.33
4296655.78	28.25385	(15010709)		
639591.33	4296655.78	31.23727	(15010709)	639611.33
4296655.78	32.81257	(15010709)		
639631.33	4296655.78	34.06858	(15010709)	639651.33
4296655.78	32.78595	(15010709)		
639671.33	4296655.78	30.47224	(15010709)	639691.33
4296655.78	27.68171	(15010709)		
639711.33	4296655.78	24.90599	(15010709)	638751.33
4296675.78	21.08591	(14011809)		
638771.33	4296675.78	23.16501	(14011809)	638791.33
4296675.78	24.68382	(14011809)		
638811.33	4296675.78	25.50720	(14011809)	638831.33
4296675.78	25.59962	(14011809)		
638851.33	4296675.78	28.01565	(17121909)	638871.33
4296675.78	30.42092	(17121909)		
638891.33	4296675.78	31.17440	(17121909)	638911.33
4296675.78	29.97370	(17121909)		
638931.33	4296675.78	26.93149	(17121909)	639531.33
4296675.78	17.31390	(16010410)		
639551.33	4296675.78	21.31534	(15010709)	639571.33
4296675.78	26.59962	(15010709)		
639591.33	4296675.78	29.94252	(15010709)	639611.33
4296675.78	32.05384	(15010709)		
639631.33	4296675.78	32.67837	(15010709)	639651.33
4296675.78	33.13135	(15010709)		
639671.33	4296675.78	31.22714	(15010709)	639691.33
4296675.78	28.62765	(15010709)		
639711.33	4296675.78	25.84686	(15010709)	638751.33
4296695.78	21.57789	(14011809)		
638771.33	4296695.78	23.49595	(14011809)	638791.33
4296695.78	24.82022	(14011809)		

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        638811.33  4296695.78      25.44484 (14011809)          638831.33
4296695.78      26.93968 (17121909)
        638851.33  4296695.78      29.66958 (17121909)          638871.33
4296695.78      30.90278 (17121909)
        638891.33  4296695.78      30.21575 (17121909)          638911.33
4296695.78      27.68555 (17121909)
        638931.33  4296695.78      23.08891 (17121909)          639531.33
4296695.78      16.65241 (16010410)

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^ *** AERMOD - VERSION 2112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
***                23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
                INCLUDING SOURCE(S):   TRU10      , TRU11      ,
TRU12      , TRU13      , TRU14      ,
                TRU15      , TRU16      , TRU17      , TRU26      , TRU27      ,
TRU28      , TRU29      , TRU30      ,
                TRU31      , TRU32      , TRU33      , TRU37      , TRU38      ,
TRU39      , TRU40      , TRU41      ,
                TRU42      , TRU43      , TRU44      , TRU45      , TRU46      ,
TRU47      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639551.33	4296695.78	19.08826	(15010709)	639571.33
4296695.78	24.91002 (15010709)			
639591.33	4296695.78	28.52581	(15010709)	639611.33
4296695.78	31.08926 (15010709)			
639631.33	4296695.78	32.26839	(15010709)	639651.33
4296695.78	33.23303 (15010709)			
639671.33	4296695.78	31.80184	(15010709)	639691.33
4296695.78	29.48304 (15010709)			
639711.33	4296695.78	26.79112	(15010709)	638751.33
4296715.78	22.02041 (14011809)			
638771.33	4296715.78	23.76908	(14011809)	638791.33
4296715.78	24.89869 (14011809)			
638811.33	4296715.78	25.84160	(17121909)	638831.33
4296715.78	28.82650 (17121909)			
638851.33	4296715.78	30.52427	(17121909)	638871.33
4296715.78	30.45700 (17121909)			
638891.33	4296715.78	28.48822	(17121909)	638911.33
4296715.78	24.95670 (17121909)			
638931.33	4296715.78	21.52551	(14011809)	639531.33
4296715.78	15.98549 (16010410)			

639551.33	4296715.78	17.62732	(15010709)	639571.33
4296715.78	23.20128	(15010709)		
639591.33	4296715.78	27.00332	(15010709)	639611.33
4296715.78	29.95020	(15010709)		
639631.33	4296715.78	31.64758	(15010709)	639651.33
4296715.78	33.10927	(15010709)		
639671.33	4296715.78	32.19372	(15010709)	639691.33
4296715.78	30.22873	(15010709)		
639711.33	4296715.78	27.69192	(15010709)	638751.33
4296735.78	22.40931	(14011809)		
638771.33	4296735.78	23.98248	(14011809)	638791.33
4296735.78	24.92184	(14011809)		
638811.33	4296735.78	27.90799	(17121909)	638831.33
4296735.78	30.00692	(17121909)		
638851.33	4296735.78	30.48982	(17121909)	638871.33
4296735.78	29.13512	(17121909)		
638891.33	4296735.78	26.09284	(17121909)	638911.33
4296735.78	21.58421	(14011809)		
638931.33	4296735.78	21.54902	(14011809)	639531.33
4296735.78	15.31879	(16010410)		
639551.33	4296735.78	16.82003	(16010410)	639571.33
4296735.78	19.76440	(15010709)		
639591.33	4296735.78	25.41173	(15010709)	639611.33
4296735.78	28.66740	(15010709)		
639631.33	4296735.78	30.83258	(15010709)	639651.33
4296735.78	31.65377	(15010709)		
639671.33	4296735.78	32.38720	(15010709)	639691.33
4296735.78	30.83127	(15010709)		
639711.33	4296735.78	28.51948	(15010709)	638751.33
4296755.78	22.71004	(14011809)		
638771.33	4296755.78	24.12278	(14011809)	638791.33
4296755.78	26.93251	(17121909)		
638811.33	4296755.78	29.36716	(17121909)	638831.33
4296755.78	30.35630	(17121909)		
638851.33	4296755.78	29.57548	(17121909)	638871.33
4296755.78	27.07936	(17121909)		
638891.33	4296755.78	22.83522	(17121909)	638911.33
4296755.78	21.50009	(14011809)		
638931.33	4296755.78	21.00423	(14011809)	639531.33
4296755.78	14.65402	(16010410)		
639551.33	4296755.78	16.22815	(16010410)	639571.33
4296755.78	18.65710	(16010410)		
639591.33	4296755.78	23.80098	(15010709)	639611.33
4296755.78	27.27157	(15010709)		
639631.33	4296755.78	29.82702	(15010709)	639651.33
4296755.78	31.15945	(15010709)		
639671.33	4296755.78	32.35771	(15010709)	639691.33
4296755.78	31.26727	(15010709)		
639711.33	4296755.78	29.26621	(15010709)	638751.33
4296775.78	22.97753	(14011809)		
638771.33	4296775.78	25.90713	(17121909)	638791.33
4296775.78	28.61319	(17121909)		
638811.33	4296775.78	30.06456	(17121909)	638831.33
4296775.78	29.84156	(17121909)		
638851.33	4296775.78	27.87849	(17121909)	638871.33
4296775.78	24.48044	(17121909)		

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        638891.33  4296775.78      21.73449  (14011809)                638911.33
4296775.78      21.45256  (14011809)
        638931.33  4296775.78      21.27569  (14011809)                639531.33
4296775.78      14.00214  (16010410)
^ *** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/07/22
*** AERMET - VERSION 19191 ***   ***
***                               23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
                INCLUDING SOURCE(S):
TRU12      , TRU13      , TRU14      , TRU10      , TRU11      ,
            TRU15      , TRU16      , TRU17      , TRU26      , TRU27      ,
TRU28      , TRU29      , TRU30      , TRU17      , TRU26      , TRU27      ,
            TRU31      , TRU32      , TRU33      , TRU37      , TRU38      ,
TRU39      , TRU40      , TRU41      , TRU33      , TRU37      , TRU38      ,
            TRU42      , TRU43      , TRU44      , TRU45      , TRU46      ,
TRU47      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
639551.33	4296775.78	15.62695 (16010410)	639571.33
4296775.78	17.36126 (16010410)		
639591.33	4296775.78	22.18705 (15010709)	639611.33
4296775.78	25.80134 (15010709)		
639631.33	4296775.78	28.67998 (15010709)	639651.33
4296775.78	30.46769 (15010709)		
639671.33	4296775.78	31.87443 (15010709)	639691.33
4296775.78	31.52892 (15010709)		
639711.33	4296775.78	29.89277 (15010709)	638751.33
4296795.78	24.87811 (17121909)		
638771.33	4296795.78	27.76505 (17121909)	638791.33
4296795.78	29.60815 (17121909)		
638811.33	4296795.78	29.93117 (17121909)	638831.33
4296795.78	28.51871 (17121909)		
638851.33	4296795.78	25.56721 (17121909)	638871.33
4296795.78	22.13635 (14011809)		
638891.33	4296795.78	21.55031 (14011809)	638911.33
4296795.78	21.44934 (14011809)		
638931.33	4296795.78	21.60326 (14011809)	639531.33
4296795.78	13.89997 (16012010)		
639551.33	4296795.78	15.02599 (16010410)	639571.33
4296795.78	16.58802 (16010410)		
639591.33	4296795.78	18.97974 (15010709)	639611.33
4296795.78	24.29040 (15010709)		

4296795.78	639631.33	4296795.78	27.41679	(15010709)	639651.33
4296795.78	29.59889	(15010709)			
4296795.78	639671.33	4296795.78	30.60530	(15010709)	639691.33
4296795.78	31.59545	(15010709)			
4296815.78	639711.33	4296795.78	30.37202	(15010709)	638751.33
4296815.78	26.87826	(17121909)			
4296815.78	638771.33	4296815.78	29.04234	(17121909)	638791.33
4296815.78	29.83066	(17121909)			
4296815.78	638811.33	4296815.78	28.96686	(17121909)	638831.33
4296815.78	26.50543	(17121909)			
4296815.78	638851.33	4296815.78	22.58835	(14011809)	638871.33
4296815.78	21.86210	(14011809)			
4296815.78	638891.33	4296815.78	21.41195	(14011809)	638911.33
4296815.78	20.80096	(14011809)			
4296815.78	638931.33	4296815.78	21.92519	(14011809)	639531.33
4296815.78	14.04470	(16012010)			
4296815.78	639551.33	4296815.78	14.43080	(16010410)	639571.33
4296815.78	15.86008	(16010410)			
4296815.78	639591.33	4296815.78	18.21524	(16010410)	639611.33
4296815.78	22.74040	(15010709)			
4296815.78	639631.33	4296815.78	26.05823	(15010709)	639651.33
4296815.78	28.58727	(15010709)			
4296815.78	639671.33	4296815.78	30.02993	(15010709)	639691.33
4296815.78	31.44448	(15010709)			
4296835.78	639711.33	4296815.78	30.66230	(15010709)	638751.33
4296835.78	28.38006	(17121909)			
4296835.78	638771.33	4296835.78	29.59976	(17121909)	638791.33
4296835.78	29.25406	(17121909)			
4296835.78	638811.33	4296835.78	27.29754	(17121909)	638831.33
4296835.78	24.00779	(17121909)			
4296835.78	638851.33	4296835.78	22.29423	(14011809)	638871.33
4296835.78	21.62267	(14011809)			
4296835.78	638891.33	4296835.78	21.30842	(14011809)	638911.33
4296835.78	21.00549	(14011809)			
4296835.78	638931.33	4296835.78	22.30788	(14011809)	639531.33
4296835.78	14.17813	(16012010)			
4296835.78	639551.33	4296835.78	13.84414	(16010410)	639571.33
4296835.78	15.32019	(16010410)			
4296835.78	639591.33	4296835.78	17.42396	(16010410)	639611.33
4296835.78	20.39150	(15010709)			
4296835.78	639631.33	4296835.78	24.63862	(15010709)	639651.33
4296835.78	27.44291	(15010709)			
4296835.78	639671.33	4296835.78	29.28336	(15010709)	639691.33
4296835.78	29.98955	(15010709)			
4296855.78	639711.33	4296835.78	30.78806	(15010709)	638751.33
4296855.78	29.23305	(17121909)			
4296855.78	638771.33	4296855.78	29.38202	(17121909)	638791.33
4296855.78	27.93675	(17121909)			
4296855.78	638811.33	4296855.78	25.07406	(17121909)	638831.33
4296855.78	22.75235	(14011809)			
4296855.78	638851.33	4296855.78	21.98372	(14011809)	638871.33
4296855.78	21.42186	(14011809)			
4296855.78	638891.33	4296855.78	21.24972	(14011809)	638911.33
4296855.78	21.24591	(14011809)			
4296855.78	638931.33	4296855.78	24.00734	(14011809)	639531.33
4296855.78	14.29536	(16012010)			

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296855.78	13.25973	(16010410)	639571.33
4296855.78	14.77285	(16010410)		
639591.33	4296855.78	16.22037	(16010410)	639611.33
4296855.78	18.30121	(16010410)		
639631.33	4296855.78	23.18535	(15010709)	639651.33
4296855.78	26.19545	(15010709)		
639671.33	4296855.78	28.38489	(15010709)	639691.33
4296855.78	29.52298	(15010709)		
639711.33	4296855.78	30.73867	(15010709)	638751.33
4296875.78	29.35186	(17121909)		
638771.33	4296875.78	28.41202	(17121909)	638791.33
4296875.78	25.99591	(17121909)		
638811.33	4296875.78	23.19919	(14011809)	638831.33
4296875.78	22.41515	(14011809)		
638851.33	4296875.78	21.73054	(14011809)	638871.33
4296875.78	21.26565	(14011809)		
638891.33	4296875.78	21.26766	(14011809)	638911.33
4296875.78	21.57679	(14011809)		
638931.33	4296875.78	25.00752	(14011809)	639531.33
4296875.78	14.39417	(16012010)		
639551.33	4296875.78	12.69390	(16010410)	639571.33
4296875.78	14.23626	(16010410)		
639591.33	4296875.78	15.72711	(16010410)	639611.33
4296875.78	17.82458	(16010410)		
639631.33	4296875.78	21.73066	(15010709)	639651.33
4296875.78	24.87190	(15010709)		
639671.33	4296875.78	27.35440	(15010709)	639691.33
4296875.78	28.88224	(15010709)		

639711.33	4296875.78	30.46739	(15010709)	638751.33
4296895.78	28.72619	(17121909)		
638771.33	4296895.78	26.77571	(17121909)	638791.33
4296895.78	23.59578	(17121909)		
638811.33	4296895.78	22.84143	(14011809)	638831.33
4296895.78	22.13010	(14011809)		
638851.33	4296895.78	21.49369	(14011809)	638871.33
4296895.78	21.15649	(14011809)		
638891.33	4296895.78	20.75278	(14011809)	638911.33
4296895.78	21.98779	(14011809)		
638931.33	4296895.78	25.84573	(14011809)	638951.33
4296895.78	31.38451	(14011809)		
638971.33	4296895.78	36.21984	(14011809)	638991.33
4296895.78	41.33775	(14011809)		
639011.33	4296895.78	46.35461	(14011809)	639031.33
4296895.78	51.30327	(14011809)		
639051.33	4296895.78	55.00837	(14011809)	639071.33
4296895.78	56.63239	(14011809)		
639091.33	4296895.78	56.10257	(14011809)	639111.33
4296895.78	52.10973	(14011809)		
639131.33	4296895.78	44.96053	(14011809)	639151.33
4296895.78	39.39230	(14011309)		
639171.33	4296895.78	50.94544	(14011309)	639191.33
4296895.78	62.08623	(14011309)		
639211.33	4296895.78	71.85188	(14011309)	639231.33
4296895.78	76.27840	(14011309)		
639251.33	4296895.78	73.94927	(14011309)	639271.33
4296895.78	65.08722	(14011309)		
639291.33	4296895.78	52.10376	(14011309)	639311.33
4296895.78	48.15808	(14010109)		
639331.33	4296895.78	55.08038	(14010109)	639351.33
4296895.78	59.71131	(14010109)		
639371.33	4296895.78	61.32086	(14010109)	639391.33
4296895.78	59.67860	(14010109)		
639411.33	4296895.78	54.98591	(14010109)	639431.33
4296895.78	47.94247	(14010109)		
639451.33	4296895.78	39.74285	(14010109)	639471.33
4296895.78	31.54657	(14010109)		
639491.33	4296895.78	24.13779	(14010109)	639511.33
4296895.78	17.97742	(14010109)		
639531.33	4296895.78	14.46423	(16012010)	639551.33
4296895.78	12.33179	(16012010)		
639571.33	4296895.78	13.70466	(16010410)	639591.33
4296895.78	15.05880	(16010410)		
639611.33	4296895.78	17.31001	(16010410)	639631.33
4296895.78	18.72187	(15010709)		
639651.33	4296895.78	23.48359	(15010709)	639671.33
4296895.78	26.18747	(15010709)		
639691.33	4296895.78	28.05562	(15010709)	639711.33
4296895.78	28.90065	(15010709)		
638751.33	4296915.78	27.41622	(17121909)	638771.33
4296915.78	24.61654	(17121909)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

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

\*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638791.33	4296915.78	23.16633	(14011809)	638811.33
4296915.78	22.48412	(14011809)		
638831.33	4296915.78	21.81689	(14011809)	638851.33
4296915.78	21.27812	(14011809)		
638871.33	4296915.78	21.09713	(14011809)	638891.33
4296915.78	21.02877	(14011809)		
638911.33	4296915.78	23.29231	(14011809)	638931.33
4296915.78	27.03155	(14011809)		
638951.33	4296915.78	32.68269	(14011809)	638971.33
4296915.78	37.59644	(14011809)		
638991.33	4296915.78	42.66111	(14011809)	639011.33
4296915.78	47.78166	(14011809)		
639031.33	4296915.78	52.17742	(14011809)	639051.33
4296915.78	55.31647	(14011809)		
639071.33	4296915.78	56.19676	(14011809)	639091.33
4296915.78	54.71538	(14011809)		
639111.33	4296915.78	49.88624	(14011809)	639131.33
4296915.78	42.17490	(14011809)		
639151.33	4296915.78	41.75313	(14011309)	639171.33
4296915.78	52.13456	(14011309)		
639191.33	4296915.78	63.36557	(14011309)	639211.33
4296915.78	71.93196	(14011309)		
639231.33	4296915.78	75.41791	(14011309)	639251.33
4296915.78	72.30093	(14011309)		
639271.33	4296915.78	63.08631	(14011309)	639291.33
4296915.78	50.23106	(14011309)		
639311.33	4296915.78	47.50358	(14010109)	639331.33
4296915.78	54.20092	(14010109)		
639351.33	4296915.78	58.67489	(14010109)	639371.33
4296915.78	60.28442	(14010109)		
639391.33	4296915.78	58.80040	(14010109)	639411.33
4296915.78	54.27600	(14010109)		



639431.33	4296915.78	47.42345	(14010109)	639451.33
4296915.78	39.46513	(14010109)		
639471.33	4296915.78	31.49490	(14010109)	639491.33
4296915.78	24.22118	(14010109)		
639511.33	4296915.78	18.12453	(14010109)	639531.33
4296915.78	14.51766	(16012010)		
639551.33	4296915.78	12.48273	(16012010)	639571.33
4296915.78	13.18159	(16010410)		
639591.33	4296915.78	14.57502	(16010410)	639611.33
4296915.78	16.32006	(16010410)		
639631.33	4296915.78	17.82266	(16010410)	639651.33
4296915.78	22.06169	(15010709)		
639671.33	4296915.78	24.91908	(15010709)	639691.33
4296915.78	27.07286	(15010709)		
639711.33	4296915.78	28.30055	(15010709)	638751.33
4296935.78	25.54792	(17121909)		
638771.33	4296935.78	23.33490	(14011809)	638791.33
4296935.78	22.82202	(14011809)		
638811.33	4296935.78	22.09761	(14011809)	638831.33
4296935.78	21.49017	(14011809)		
638851.33	4296935.78	21.08508	(14011809)	638871.33
4296935.78	21.12338	(14011809)		
638891.33	4296935.78	21.37303	(14011809)	638911.33
4296935.78	24.56508	(14011809)		
638931.33	4296935.78	28.49066	(14011809)	638951.33
4296935.78	33.99917	(14011809)		
638971.33	4296935.78	38.94828	(14011809)	638991.33
4296935.78	43.90728	(14011809)		
639011.33	4296935.78	48.81359	(14011809)	639031.33
4296935.78	52.80473	(14011809)		
639051.33	4296935.78	55.42790	(14011809)	639071.33
4296935.78	55.56915	(14011809)		
639091.33	4296935.78	53.12009	(14011809)	639111.33
4296935.78	47.52328	(14011809)		
639131.33	4296935.78	39.49991	(14011809)	639151.33
4296935.78	42.94534	(14011309)		
639171.33	4296935.78	53.24031	(14011309)	639191.33
4296935.78	64.07429	(14011309)		
639211.33	4296935.78	71.85553	(14011309)	639231.33
4296935.78	74.44126	(14011309)		
639251.33	4296935.78	70.62298	(14011309)	639271.33
4296935.78	61.12854	(14011309)		
639291.33	4296935.78	48.43190	(14011309)	639311.33
4296935.78	46.85437	(14010109)		
639331.33	4296935.78	53.35354	(14010109)	639351.33
4296935.78	57.73908	(14010109)		
639371.33	4296935.78	59.34220	(14010109)	639391.33
4296935.78	57.96341	(14010109)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                          \*\*\*      23:08:15

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639411.33	4296935.78	53.54555	(14010109)	639431.33
4296935.78	47.04044	(14010109)		
639451.33	4296935.78	39.39091	(14010109)	639471.33
4296935.78	31.60107	(14010109)		
639491.33	4296935.78	24.44847	(14010109)	639511.33
4296935.78	18.38294	(14010109)		
639531.33	4296935.78	14.61019	(16012010)	639551.33
4296935.78	12.64287	(16012010)		
639571.33	4296935.78	12.66816	(16010410)	639591.33
4296935.78	14.08903	(16010410)		
639611.33	4296935.78	15.41190	(16010410)	639631.33
4296935.78	17.38169	(16010410)		
639651.33	4296935.78	20.69147	(15010709)	639671.33
4296935.78	23.69307	(15010709)		
639691.33	4296935.78	26.11103	(15010709)	639711.33
4296935.78	27.67554	(15010709)		
638751.33	4296955.78	23.28273	(14011809)	638771.33
4296955.78	22.99263	(14011809)		
638791.33	4296955.78	22.38582	(14011809)	638811.33
4296955.78	21.71259	(14011809)		
638831.33	4296955.78	21.23293	(14011809)	638851.33
4296955.78	20.98137	(14011809)		
638871.33	4296955.78	20.86568	(14011809)	638891.33
4296955.78	21.75487	(14011809)		
638911.33	4296955.78	25.35664	(14011809)	638931.33
4296955.78	30.67878	(14011809)		
638951.33	4296955.78	35.32859	(14011809)	638971.33
4296955.78	40.25847	(14011809)		
638991.33	4296955.78	45.05789	(14011809)	639011.33
4296955.78	49.78505	(14011809)		
639031.33	4296955.78	53.35134	(14011809)	639051.33
4296955.78	55.29707	(14011809)		
639071.33	4296955.78	54.65622	(14011809)	639091.33
4296955.78	51.31668	(14011809)		
639111.33	4296955.78	45.08498	(14011809)	639131.33
4296955.78	36.87458	(14011809)		

639151.33	4296955.78	44.28168	(14011309)	639171.33
4296955.78	54.25754	(14011309)		
639191.33	4296955.78	64.64942	(14011309)	639211.33
4296955.78	71.64330	(14011309)		
639231.33	4296955.78	73.38523	(14011309)	639251.33
4296955.78	68.93151	(14011309)		
639271.33	4296955.78	59.21521	(14011309)	639291.33
4296955.78	46.70301	(14011309)		
639311.33	4296955.78	46.20703	(14010109)	639331.33
4296955.78	52.51704	(14010109)		
639351.33	4296955.78	56.79142	(14010109)	639371.33
4296955.78	58.41265	(14010109)		
639391.33	4296955.78	57.12285	(14010109)	639411.33
4296955.78	52.85710	(14010109)		
639431.33	4296955.78	46.71561	(14010109)	639451.33
4296955.78	39.37160	(14010109)		
639471.33	4296955.78	31.76241	(14010109)	639491.33
4296955.78	24.71856	(14010109)		
639511.33	4296955.78	18.66535	(14010109)	639531.33
4296955.78	14.69491	(16012010)		
639551.33	4296955.78	12.77650	(16012010)	639571.33
4296955.78	12.13482	(16010410)		
639591.33	4296955.78	13.56917	(16010410)	639611.33
4296955.78	14.76973	(16010410)		
639631.33	4296955.78	16.93267	(16010410)	639651.33
4296955.78	17.95036	(15010709)		
639671.33	4296955.78	22.42870	(15010709)	639691.33
4296955.78	25.03610	(15010709)		
639711.33	4296955.78	26.89421	(15010709)	638751.33
4296975.78	23.03578	(14011809)		
638771.33	4296975.78	22.56223	(14011809)	638791.33
4296975.78	21.89396	(14011809)		
638811.33	4296975.78	21.40640	(14011809)	638831.33
4296975.78	21.04303	(14011809)		
638851.33	4296975.78	20.96454	(14011809)	638871.33
4296975.78	20.79645	(14011809)		
638891.33	4296975.78	22.19004	(14011809)	638911.33
4296975.78	26.45419	(14011809)		
638931.33	4296975.78	31.94487	(14011809)	638951.33
4296975.78	36.65637	(14011809)		
638971.33	4296975.78	41.51005	(14011809)	638991.33
4296975.78	46.14904	(14011809)		
639011.33	4296975.78	50.66511	(14011809)	639031.33
4296975.78	53.76944	(14011809)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,

```

TRU15      , TRU16      , TRU17      , TRU26      , TRU27      ,
TRU28      , TRU29      , TRU30      ,
TRU31      , TRU32      , TRU33      , TRU37      , TRU38      ,
TRU39      , TRU40      , TRU41      ,
TRU42      , TRU43      , TRU44      , TRU45      , TRU46      ,
TRU47      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639051.33	4296975.78	54.64267	(14011809)	639071.33
4296975.78	53.47306	(14011809)		
639091.33	4296975.78	49.34583	(14011809)	639111.33
4296975.78	42.48442	(14011809)		
639131.33	4296975.78	34.62404	(14011309)	639151.33
4296975.78	45.38360	(14011309)		
639171.33	4296975.78	55.18591	(14011309)	639191.33
4296975.78	65.09732	(14011309)		
639211.33	4296975.78	71.30665	(14011309)	639231.33
4296975.78	72.25885	(14011309)		
639251.33	4296975.78	67.23780	(14011309)	639271.33
4296975.78	57.35177	(14011309)		
639291.33	4296975.78	45.04518	(14011309)	639311.33
4296975.78	45.60698	(14010109)		
639331.33	4296975.78	51.73825	(14010109)	639351.33
4296975.78	55.89187	(14010109)		
639371.33	4296975.78	57.49872	(14010109)	639391.33
4296975.78	56.27093	(14010109)		
639411.33	4296975.78	52.21117	(14010109)	639431.33
4296975.78	46.42682	(14010109)		
639451.33	4296975.78	39.38475	(14010109)	639471.33
4296975.78	31.95462	(14010109)		
639491.33	4296975.78	25.00249	(14010109)	639511.33
4296975.78	18.95559	(14010109)		
639531.33	4296975.78	14.77270	(16012010)	639551.33
4296975.78	12.88733	(16012010)		
639571.33	4296975.78	11.56330	(16010410)	639591.33
4296975.78	13.02871	(16010410)		
639611.33	4296975.78	14.30463	(16010410)	639631.33
4296975.78	16.47754	(16010410)		
639651.33	4296975.78	17.53374	(16010410)	639671.33
4296975.78	21.14732	(15010709)		
639691.33	4296975.78	23.88014	(15010709)	639711.33
4296975.78	25.98469	(15010709)		
638751.33	4296995.78	22.58128	(14011809)	638771.33
4296995.78	22.21412	(14011809)		
638791.33	4296995.78	21.69513	(14011809)	638811.33
4296995.78	21.27756	(14011809)		
638831.33	4296995.78	20.97009	(14011809)	638851.33
4296995.78	21.02479	(14011809)		

638871.33	4296995.78	21.18777	(14011809)	638891.33
4296995.78	24.13595	(14011809)		
638911.33	4296995.78	27.43245	(14011809)	638931.33
4296995.78	33.16285	(14011809)		
638951.33	4296995.78	37.92353	(14011809)	638971.33
4296995.78	42.68640	(14011809)		
638991.33	4296995.78	47.36027	(14011809)	639011.33
4296995.78	51.29916	(14011809)		
639031.33	4296995.78	53.85091	(14011809)	639051.33
4296995.78	54.04342	(14011809)		
639071.33	4296995.78	52.04103	(14011809)	639091.33
4296995.78	47.21627	(14011809)		
639111.33	4296995.78	40.01447	(14011809)	639131.33
4296995.78	35.54857	(14011309)		
639151.33	4296995.78	46.45294	(14011309)	639171.33
4296995.78	56.02566	(14011309)		
639191.33	4296995.78	65.44580	(14011309)	639211.33
4296995.78	70.88664	(14011309)		
639231.33	4296995.78	71.07592	(14011309)	639251.33
4296995.78	65.55870	(14011309)		
639271.33	4296995.78	55.55886	(14011309)	639291.33
4296995.78	43.47268	(14011309)		
639311.33	4296995.78	45.04470	(14010109)	639331.33
4296995.78	50.71080	(14010109)		
639351.33	4296995.78	55.04465	(14010109)	639371.33
4296995.78	56.63710	(14010109)		
639391.33	4296995.78	55.50894	(14010109)	639411.33
4296995.78	51.64337	(14010109)		
639431.33	4296995.78	46.12509	(14010109)	639451.33
4296995.78	39.30546	(14010109)		
639471.33	4296995.78	32.01571	(14010109)	639491.33
4296995.78	25.13312	(14010109)		
639511.33	4296995.78	19.13860	(14010109)	639531.33
4296995.78	14.86037	(16012010)		
639551.33	4296995.78	13.03369	(16012010)	639571.33
4296995.78	11.05773	(16010410)		
639591.33	4296995.78	12.55795	(16010410)	639611.33
4296995.78	13.86456	(16010410)		
639631.33	4296995.78	15.37681	(16010410)	639651.33
4296995.78	17.16490	(16010410)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,

TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639671.33	4296995.78	19.15724	(15010709)	639691.33
4296995.78	22.67108	(15010709)		
639711.33	4296995.78	24.97977	(15010709)	638751.33
4297015.78	22.24532	(14011809)		
638771.33	4297015.78	21.92870	(14011809)	638791.33
4297015.78	21.48224	(14011809)		
638811.33	4297015.78	21.11351	(14011809)	638831.33
4297015.78	20.89977	(14011809)		
638851.33	4297015.78	21.11811	(14011809)	638871.33
4297015.78	21.59649	(14011809)		
638891.33	4297015.78	24.93157	(14011809)	638911.33
4297015.78	29.96845	(14011809)		
638931.33	4297015.78	34.42868	(14011809)	638951.33
4297015.78	39.16660	(14011809)		
638971.33	4297015.78	43.77165	(14011809)	638991.33
4297015.78	48.22386	(14011809)		
639011.33	4297015.78	51.68182	(14011809)	639031.33
4297015.78	53.61396	(14011809)		
639051.33	4297015.78	53.14665	(14011809)	639071.33
4297015.78	50.35973	(14011809)		
639091.33	4297015.78	44.91708	(14011809)	639111.33
4297015.78	37.47101	(14011809)		
639131.33	4297015.78	36.33683	(14011309)	639151.33
4297015.78	47.35800	(14011309)		
639171.33	4297015.78	56.68681	(14011309)	639191.33
4297015.78	65.65730	(14011309)		
639211.33	4297015.78	70.38475	(14011309)	639231.33
4297015.78	69.85699	(14011309)		
639251.33	4297015.78	63.88572	(14011309)	639271.33
4297015.78	53.80357	(14011309)		
639291.33	4297015.78	41.95384	(14011309)	639311.33
4297015.78	44.48288	(14010109)		
639331.33	4297015.78	49.99288	(14010109)	639351.33
4297015.78	54.20713	(14010109)		
639371.33	4297015.78	55.72501	(14010109)	639391.33
4297015.78	54.65399	(14010109)		
639411.33	4297015.78	51.10365	(14010109)	639431.33
4297015.78	45.81189	(14010109)		
639451.33	4297015.78	39.20105	(14010109)	639471.33
4297015.78	32.08012	(14010109)		
639491.33	4297015.78	25.26584	(14010109)	639511.33
4297015.78	19.32293	(14010109)		
639531.33	4297015.78	14.93915	(16012010)	639551.33
4297015.78	13.18449	(16012010)		

639571.33	4297015.78	11.19633	(16012010)	639591.33
4297015.78	12.11953	(16010410)		
639611.33	4297015.78	13.45006	(16010410)	639631.33
4297015.78	14.78201	(16010410)		
639651.33	4297015.78	16.77734	(16010410)	639671.33
4297015.78	17.63403	(16010410)		
639691.33	4297015.78	21.45008	(15010709)	639711.33
4297015.78	23.91436	(15010709)		
638751.33	4297035.78	22.01044	(14011809)	638771.33
4297035.78	21.68802	(14011809)		
638791.33	4297035.78	21.31206	(14011809)	638811.33
4297035.78	20.92398	(14011809)		
638831.33	4297035.78	20.83973	(14011809)	638851.33
4297035.78	20.67780	(14011809)		
638871.33	4297035.78	22.03363	(14011809)	638891.33
4297035.78	25.77643	(14011809)		
638911.33	4297035.78	31.20789	(14011809)	638931.33
4297035.78	35.71916	(14011809)		
638951.33	4297035.78	40.37531	(14011809)	638971.33
4297035.78	44.75103	(14011809)		
638991.33	4297035.78	48.94851	(14011809)	639011.33
4297035.78	51.82548	(14011809)		
639031.33	4297035.78	52.73189	(14011809)	639051.33
4297035.78	51.96987	(14011809)		
639071.33	4297035.78	48.45549	(14011809)	639091.33
4297035.78	42.45939	(14011809)		
639111.33	4297035.78	34.89867	(14011809)	639131.33
4297035.78	37.47906	(14011309)		
639151.33	4297035.78	48.10832	(14011309)	639171.33
4297035.78	57.17349	(14011309)		
639191.33	4297035.78	65.73324	(14011309)	639211.33
4297035.78	69.80695	(14011309)		
639231.33	4297035.78	68.60545	(14011309)	639251.33
4297035.78	62.21457	(14011309)		
639271.33	4297035.78	52.08408	(14011309)	639291.33
4297035.78	40.47621	(14011309)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4297035.78	639311.33	4297035.78	(14010109)	43.92344	(14010109)	639331.33
		49.28875	(14010109)			
4297035.78	639351.33	4297035.78	(14010109)	53.37984	(14010109)	639371.33
		54.71935	(14010109)			
4297035.78	639391.33	4297035.78	(14010109)	53.72982	(14010109)	639411.33
		50.59024	(14010109)			
4297035.78	639431.33	4297035.78	(14010109)	45.49141	(14010109)	639451.33
		39.07310	(14010109)			
4297035.78	639471.33	4297035.78	(14010109)	32.14022	(14010109)	639491.33
		25.40213	(14010109)			
4297035.78	639511.33	4297035.78	(14010109)	19.50848	(14010109)	639531.33
		15.00656	(16012010)			
4297035.78	639551.33	4297035.78	(16012010)	13.33766	(16012010)	639571.33
		11.40178	(16012010)			
4297035.78	639591.33	4297035.78	(16010410)	11.70259	(16010410)	639611.33
		13.05615	(16010410)			
4297035.78	639631.33	4297035.78	(16010410)	14.24781	(16010410)	639651.33
		16.37157	(16010410)			
4297035.78	639671.33	4297035.78	(16010410)	17.32492	(16010410)	639691.33
		20.24740	(15010709)			
4297055.78	639711.33	4297035.78	(15010709)	22.83897	(15010709)	638751.33
		21.76582	(14011809)			
4297055.78	638771.33	4297055.78	(14011809)	21.33975	(14011809)	638791.33
		20.93521	(14011809)			
4297055.78	638811.33	4297055.78	(14011809)	20.59327	(14011809)	638831.33
		20.68032	(14011809)			
4297055.78	638851.33	4297055.78	(14011809)	20.86514	(14011809)	638871.33
		23.22223	(14011809)			
4297055.78	638891.33	4297055.78	(14011809)	26.90258	(14011809)	638911.33
		32.40359	(14011809)			
4297055.78	638931.33	4297055.78	(14011809)	36.97635	(14011809)	638951.33
		41.53484	(14011809)			
4297055.78	638971.33	4297055.78	(14011809)	45.97906	(14011809)	638991.33
		49.53057	(14011809)			
4297055.78	639011.33	4297055.78	(14011809)	51.87251	(14011809)	639031.33
		52.16133	(14011809)			
4297055.78	639051.33	4297055.78	(14011809)	50.60844	(14011809)	639071.33
		46.46966	(14011809)			
4297055.78	639091.33	4297055.78	(14011809)	40.05346	(14011809)	639111.33
		32.62159	(14011809)			
4297055.78	639131.33	4297055.78	(14011309)	39.49409	(14011309)	639151.33
		49.04950	(14011309)			
4297055.78	639171.33	4297055.78	(14011309)	57.90887	(14011309)	639191.33
		65.66797	(14011309)			
4297055.78	639211.33	4297055.78	(14011309)	69.05975	(14011309)	639231.33
		67.14657	(14011309)			
4297055.78	639251.33	4297055.78	(14011309)	60.41175	(14011309)	639271.33
		50.32133	(14011309)			



639291.33	4297055.78	38.88449	(14011309)	639311.33
4297055.78	43.35255	(14010109)		
639331.33	4297055.78	48.57841	(14010109)	639351.33
4297055.78	52.54278	(14010109)		
639371.33	4297055.78	53.81601	(14010109)	639391.33
4297055.78	52.94975	(14010109)		
639411.33	4297055.78	50.14926	(14010109)	639431.33
4297055.78	45.22264	(14010109)		
639451.33	4297055.78	38.94595	(14010109)	639471.33
4297055.78	32.12665	(14010109)		
639491.33	4297055.78	25.55283	(14010109)	639511.33
4297055.78	19.72806	(14010109)		
639531.33	4297055.78	15.03999	(16012010)	639551.33
4297055.78	13.45143	(16012010)		
639571.33	4297055.78	11.57519	(16012010)	639591.33
4297055.78	11.24831	(16010410)		
639611.33	4297055.78	12.63233	(16010410)	639631.33
4297055.78	13.85916	(16010410)		
639651.33	4297055.78	15.94074	(16010410)	639671.33
4297055.78	16.97501	(16010410)		
639691.33	4297055.78	17.72586	(15010709)	639711.33
4297055.78	21.68021	(15010709)		
638751.33	4297075.78	21.48811	(14011809)	638771.33
4297075.78	21.02430	(14011809)		
638791.33	4297075.78	20.66901	(14011809)	638811.33
4297075.78	20.49874	(14011809)		
638831.33	4297075.78	20.75659	(14011809)	638851.33
4297075.78	21.22933	(14011809)		
638871.33	4297075.78	24.38878	(14011809)	638891.33
4297075.78	29.01921	(14011809)		
638911.33	4297075.78	33.62557	(14011809)	638931.33
4297075.78	38.21848	(14011809)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638951.33	4297075.78	42.63254	(14011809)	638971.33
4297075.78	46.86597	(14011809)		
638991.33	4297075.78	50.01006	(14011809)	639011.33
4297075.78	51.77470	(14011809)		
639031.33	4297075.78	51.44291	(14011809)	639051.33
4297075.78	49.19670	(14011809)		
639071.33	4297075.78	44.52104	(14011809)	639091.33
4297075.78	37.86529	(14011809)		
639111.33	4297075.78	32.34925	(14011309)	639131.33
4297075.78	41.32008	(14011309)		
639151.33	4297075.78	49.95328	(14011309)	639171.33
4297075.78	58.81648	(14011309)		
639191.33	4297075.78	65.45703	(14011309)	639211.33
4297075.78	68.11582	(14011309)		
639231.33	4297075.78	65.63745	(14011309)	639251.33
4297075.78	58.61939	(14011309)		
639271.33	4297075.78	48.58888	(14011309)	639291.33
4297075.78	37.82761	(14010109)		
639311.33	4297075.78	42.71756	(14010109)	639331.33
4297075.78	47.79911	(14010109)		
639351.33	4297075.78	51.57571	(14010109)	639371.33
4297075.78	53.03152	(14010109)		
639391.33	4297075.78	52.38841	(14010109)	639411.33
4297075.78	49.69792	(14010109)		
639431.33	4297075.78	44.91490	(14010109)	639451.33
4297075.78	38.80445	(14010109)		
639471.33	4297075.78	32.13731	(14010109)	639491.33
4297075.78	25.69427	(14010109)		
639511.33	4297075.78	19.92334	(14010109)	639531.33
4297075.78	15.06827	(16012010)		
639551.33	4297075.78	13.55757	(16012010)	639571.33
4297075.78	11.73951	(16012010)		
639591.33	4297075.78	10.80244	(16010410)	639611.33
4297075.78	12.20941	(16010410)		
639631.33	4297075.78	13.45902	(16010410)	639651.33
4297075.78	14.70539	(16010410)		
639671.33	4297075.78	16.60413	(16010410)	639691.33
4297075.78	17.36405	(16010410)		
639711.33	4297075.78	20.52297	(15010709)	638451.33
4294795.78	73.94675	(14012209)		
638501.33	4294795.78	69.11741	(14012209)	638551.33
4294795.78	60.08822	(14012209)		
638601.33	4294795.78	49.85891	(14012209)	638651.33
4294795.78	64.25700	(14122709)		
638701.33	4294795.78	76.81374	(14122709)	638751.33
4294795.78	80.85078	(14122709)		
638801.33	4294795.78	73.67357	(14122709)	638851.33
4294795.78	66.00056	(14121409)		
638901.33	4294795.78	58.40326	(14121409)	638951.33
4294795.78	51.32711	(14121409)		
639001.33	4294795.78	49.16331	(14121409)	639051.33
4294795.78	39.77677	(16010809)		

639101.33	4294795.78	53.67393	(16010809)	639151.33
4294795.78	59.18718	(16010809)		
639201.33	4294795.78	54.45170	(16010809)	639251.33
4294795.78	58.21719	(16010809)		
639301.33	4294795.78	87.24298	(16010809)	639351.33
4294795.78	89.23518	(16010809)		
639401.33	4294795.78	50.86155	(16010809)	639451.33
4294795.78	38.75611	(17010709)		
639501.33	4294795.78	44.59833	(17010709)	639551.33
4294795.78	31.10737	(17010709)		
639601.33	4294795.78	22.72925	(16010209)	639651.33
4294795.78	20.53721	(16010209)		
639701.33	4294795.78	19.04276	(15011509)	639751.33
4294795.78	23.35529	(15011209)		
639801.33	4294795.78	28.56690	(15011209)	639851.33
4294795.78	29.38141	(15011209)		
639901.33	4294795.78	27.05784	(15011209)	639951.33
4294795.78	24.49525	(15011209)		
640001.33	4294795.78	22.77768	(15011209)	638451.33
4294845.78	76.84658	(14012209)		
638501.33	4294845.78	79.05923	(14012209)	638551.33
4294845.78	74.09720	(14012209)		
638601.33	4294845.78	64.30786	(14012209)	638651.33
4294845.78	57.57484	(14122709)		
638701.33	4294845.78	74.09479	(14122709)	638751.33
4294845.78	85.40200	(14122709)		
638801.33	4294845.78	85.16020	(14122709)	638851.33
4294845.78	73.21506	(14122709)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
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4294845.78	638901.33	4294845.78	63.11418	(14121409)	638951.33
		53.55060		(14121409)	
4294845.78	639001.33	4294845.78	50.24477	(14121409)	639051.33
		46.07045		(14121409)	
4294845.78	639101.33	4294845.78	52.65529	(16010809)	639151.33
		58.88621		(16010809)	
4294845.78	639201.33	4294845.78	54.56027	(16010809)	639251.33
		57.31996		(16010809)	
4294845.78	639301.33	4294845.78	88.28527	(16010809)	639351.33
		92.56527		(16010809)	
4294845.78	639401.33	4294845.78	52.58419	(16010809)	639451.33
		41.18665		(17010709)	
4294845.78	639501.33	4294845.78	44.07686	(17010709)	639551.33
		28.89947		(17010709)	
4294845.78	639601.33	4294845.78	23.09209	(16010209)	639651.33
		20.18759		(16010209)	
4294845.78	639701.33	4294845.78	24.13988	(15011209)	639751.33
		29.29150		(15011209)	
4294845.78	639801.33	4294845.78	29.67013	(15011209)	639851.33
		26.88360		(15011209)	
4294845.78	639901.33	4294845.78	24.17084	(15011209)	639951.33
		22.82623		(15011209)	
4294895.78	640001.33	4294845.78	26.17249	(15011209)	638451.33
		71.32530		(14012209)	
4294895.78	638501.33	4294895.78	81.43037	(14012209)	638551.33
		84.11502		(14012209)	
4294895.78	638601.33	4294895.78	79.18047	(14012209)	638651.33
		68.72594		(14012209)	
4294895.78	638701.33	4294895.78	67.36284	(14122709)	638751.33
		84.60040		(14122709)	
4294895.78	638801.33	4294895.78	92.86164	(14122709)	638851.33
		87.15132		(14122709)	
4294895.78	638901.33	4294895.78	70.73056	(14122709)	638951.33
		57.79469		(14121409)	
4294895.78	639001.33	4294895.78	51.62116	(14121409)	639051.33
		51.46015		(14121409)	
4294895.78	639101.33	4294895.78	51.50927	(16010809)	639151.33
		58.25026		(16010809)	
4294895.78	639201.33	4294895.78	54.66835	(16010809)	639251.33
		56.69562		(16010809)	
4294895.78	639301.33	4294895.78	90.14516	(16010809)	639351.33
		96.98948		(16010809)	
4294895.78	639401.33	4294895.78	54.81284	(16010809)	639451.33
		43.40574		(17010709)	
4294895.78	639501.33	4294895.78	43.09034	(17010709)	639551.33
		26.63387		(17010709)	
4294895.78	639601.33	4294895.78	22.32444	(16010209)	639651.33
		24.97699		(15011209)	
4294895.78	639701.33	4294895.78	30.03970	(15011209)	639751.33
		29.98904		(15011209)	
4294895.78	639801.33	4294895.78	26.63638	(15011209)	639851.33
		23.76239		(15011209)	
4294895.78	639901.33	4294895.78	22.88854	(15011209)	639951.33
		27.33813		(15011209)	
4294945.78	640001.33	4294895.78	31.69071	(15011209)	638451.33
		56.98459		(14012209)	

638501.33	4294945.78	74.13764	(14012209)	638551.33
4294945.78	85.42775	(14012209)		
638601.33	4294945.78	89.17058	(14012209)	638651.33
4294945.78	84.40103	(14012209)		
638701.33	4294945.78	73.13563	(14012209)	638751.33
4294945.78	78.41675	(14122709)		
638801.33	4294945.78	94.75827	(14122709)	638851.33
4294945.78	98.24254	(14122709)		
638901.33	4294945.78	86.39264	(14122709)	638951.33
4294945.78	66.39204	(14122709)		
639001.33	4294945.78	53.31173	(14121409)	639051.33
4294945.78	52.64299	(14121409)		
639101.33	4294945.78	50.31752	(16010809)	639151.33
4294945.78	57.27316	(16010809)		
639201.33	4294945.78	54.63189	(16010809)	639251.33
4294945.78	55.85359	(16010809)		
639301.33	4294945.78	91.97829	(16010809)	639351.33
4294945.78	101.87475	(16010809)		
639401.33	4294945.78	57.18646	(16010809)	639451.33
4294945.78	46.02182	(17010709)		
639501.33	4294945.78	41.66534	(17010709)	639551.33
4294945.78	23.39860	(16010209)		
639601.33	4294945.78	25.86828	(15011209)	639651.33
4294945.78	30.85376	(15011209)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639701.33	4294945.78	30.30335	(15011209)	639751.33
4294945.78	26.38530	(15011209)		
639801.33	4294945.78	23.31312	(15011209)	639851.33
4294945.78	22.88466	(15011209)		

639901.33	4294945.78	29.05527	(15011209)	639951.33
4294945.78	32.31202	(15011209)		
640001.33	4294945.78	30.73351	(15011209)	638451.33
4294995.78	57.34029	(15010309)		
638501.33	4294995.78	61.42506	(15010309)	638551.33
4294995.78	76.13652	(14012209)		
638601.33	4294995.78	89.07202	(14012209)	638651.33
4294995.78	94.05483	(14012209)		
638701.33	4294995.78	89.39234	(14012209)	638751.33
4294995.78	77.08730	(14012209)		
638801.33	4294995.78	90.12257	(14122709)	638851.33
4294995.78	103.67544	(14122709)		
638901.33	4294995.78	100.51618	(14122709)	638951.33
4294995.78	82.67638	(14122709)		
639001.33	4294995.78	63.43071	(14122709)	639051.33
4294995.78	53.41486	(14121409)		
639101.33	4294995.78	55.23903	(14121409)	639151.33
4294995.78	57.88723	(16010809)		
639201.33	4294995.78	55.55220	(16010809)	639251.33
4294995.78	55.16777	(16010809)		
639301.33	4294995.78	94.14533	(16010809)	639351.33
4294995.78	108.22739	(16010809)		
639401.33	4294995.78	60.43281	(16010809)	639451.33
4294995.78	49.39828	(17010709)		
639501.33	4294995.78	40.17415	(17010709)	639551.33
4294995.78	26.81745	(15011209)		
639601.33	4294995.78	31.67907	(15011209)	639651.33
4294995.78	30.60978	(15011209)		
639701.33	4294995.78	26.06685	(15011209)	639751.33
4294995.78	22.85405	(15011209)		
639801.33	4294995.78	22.98243	(15011209)	639851.33
4294995.78	29.58004	(15011209)		
639901.33	4294995.78	32.84410	(15011209)	639951.33
4294995.78	30.97092	(15011209)		
640001.33	4294995.78	26.23315	(15011209)	638451.33
4295045.78	51.60994	(15010309)		
638501.33	4295045.78	59.25612	(15010309)	638551.33
4295045.78	65.38854	(15010309)		
638601.33	4295045.78	77.47138	(14012209)	638651.33
4295045.78	92.23355	(14012209)		
638701.33	4295045.78	98.57488	(14012209)	638751.33
4295045.78	93.89577	(14012209)		
638801.33	4295045.78	80.43894	(14012209)	638851.33
4295045.78	101.55612	(14122709)		
638901.33	4295045.78	109.83715	(14122709)	638951.33
4295045.78	99.04533	(14122709)		
639001.33	4295045.78	76.44100	(14122709)	639051.33
4295045.78	58.69524	(14122709)		
639101.33	4295045.78	57.11411	(14121409)	639151.33
4295045.78	59.09112	(16010809)		
639201.33	4295045.78	57.05476	(16010809)	639251.33
4295045.78	54.36130	(16010809)		
639301.33	4295045.78	96.20307	(16010809)	639351.33
4295045.78	115.63966	(16010809)		
639401.33	4295045.78	64.09438	(16010809)	639451.33
4295045.78	51.48016	(17010709)		

639501.33	4295045.78	38.47949	(17010709)	639551.33
4295045.78	32.50367	(15011209)		
639601.33	4295045.78	30.98330	(15011209)	639651.33
4295045.78	25.70489	(15011209)		
639701.33	4295045.78	22.29359	(15011209)	639751.33
4295045.78	23.04188	(15011209)		
639801.33	4295045.78	30.13350	(15011209)	639851.33
4295045.78	33.32813	(15011209)		
639901.33	4295045.78	31.09317	(15011209)	639951.33
4295045.78	26.19731	(15011209)		
640001.33	4295045.78	20.33009	(15011209)	638451.33
4295095.78	40.80676	(15010309)		
638501.33	4295095.78	50.74772	(15010309)	638551.33
4295095.78	59.81780	(15010309)		
638601.33	4295095.78	67.42939	(15010309)	638651.33
4295095.78	78.04693	(14012209)		
638701.33	4295095.78	94.74760	(14012209)	639751.33
4295095.78	30.77402	(15011209)		
639801.33	4295095.78	33.80638	(15011209)	639851.33
4295095.78	29.17528	(15011209)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639901.33	4295095.78	26.01412	(15011209)	639951.33
4295095.78	20.30305	(15010910)		
640001.33	4295095.78	17.93368	(15010910)	638451.33
4295145.78	49.85899	(15010909)		
638501.33	4295145.78	45.58583	(15010909)	638551.33
4295145.78	46.90740	(15010309)		
638601.33	4295145.78	58.36024	(15010309)	638651.33
4295145.78	67.82906	(15010309)		

638701.33	4295145.78	77.87102	(14012209)	639751.33
4295145.78	34.62134	(15011209)		
639801.33	4295145.78	29.37753	(15011209)	639851.33
4295145.78	25.71429	(15011209)		
639901.33	4295145.78	20.78441	(15010910)	639951.33
4295145.78	22.40520	(17011609)		
640001.33	4295145.78	27.04394	(17011609)	638451.33
4295195.78	55.88085	(15010909)		
638501.33	4295195.78	55.61821	(15010909)	638551.33
4295195.78	52.92033	(15010909)		
638601.33	4295195.78	50.27588	(15010909)	638651.33
4295195.78	55.36833	(15010309)		
638701.33	4295195.78	66.31845	(15010309)	639751.33
4295195.78	29.75535	(15011209)		
639801.33	4295195.78	25.57526	(17011609)	639851.33
4295195.78	30.37220	(17011609)		
639901.33	4295195.78	34.73223	(17011609)	639951.33
4295195.78	38.47651	(17011609)		
640001.33	4295195.78	41.38435	(17011609)	638451.33
4295245.78	48.85974	(15010909)		
638501.33	4295245.78	53.65174	(15010909)	638551.33
4295245.78	57.75188	(15010909)		
638601.33	4295245.78	59.31101	(15010909)	638651.33
4295245.78	58.20292	(15010909)		
638701.33	4295245.78	55.06608	(15010909)	639751.33
4295245.78	39.21912	(17011609)		
639801.33	4295245.78	42.81632	(17011609)	639851.33
4295245.78	45.43424	(17011609)		
639901.33	4295245.78	46.93998	(17011609)	639951.33
4295245.78	46.90891	(17011609)		
640001.33	4295245.78	45.66941	(17011609)	638451.33
4295295.78	32.69448	(15011909)		
638501.33	4295295.78	35.19992	(15010909)	638551.33
4295295.78	42.12337	(15010909)		
638601.33	4295295.78	51.57458	(15010909)	638651.33
4295295.78	58.69389	(15010909)		
638701.33	4295295.78	63.89079	(15010909)	639751.33
4295295.78	51.60304	(17011609)		
639801.33	4295295.78	50.22395	(17011609)	639851.33
4295295.78	46.03167	(17011609)		
639901.33	4295295.78	42.10166	(17011609)	639951.33
4295295.78	38.86718	(17011609)		
640001.33	4295295.78	38.17586	(17011609)	638451.33
4295345.78	31.43780	(15011909)		
638501.33	4295345.78	32.62344	(15011909)	638551.33
4295345.78	33.55875	(15011909)		
638601.33	4295345.78	34.15856	(15011909)	638651.33
4295345.78	37.57023	(15010909)		
638701.33	4295345.78	46.24512	(15010909)	639751.33
4295345.78	43.84381	(17011609)		
639801.33	4295345.78	40.56569	(17011609)	639851.33
4295345.78	36.66783	(17011609)		
639901.33	4295345.78	34.55893	(17011609)	639951.33
4295345.78	34.55420	(17011609)		
640001.33	4295345.78	35.49216	(17011609)	638451.33
4295395.78	28.05568	(16011409)		



638501.33	4295395.78	28.66093	(16011409)	638551.33
4295395.78	29.30013	(16011409)		
638601.33	4295395.78	30.05666	(15010109)	638651.33
4295395.78	32.62679	(15010109)		
638701.33	4295395.78	33.42927	(15011909)	639751.33
4295395.78	35.06866	(17011609)		
639801.33	4295395.78	34.77534	(17011609)	639851.33
4295395.78	35.15640	(17011609)		
639901.33	4295395.78	35.97261	(17011609)	639951.33
4295395.78	36.10026	(17011609)		
640001.33	4295395.78	35.28394	(17011609)	638451.33
4295445.78	46.57080	(16011409)		
638501.33	4295445.78	47.97917	(16011409)	638551.33
4295445.78	49.46302	(16011409)		
638601.33	4295445.78	51.06782	(16011409)	638651.33
4295445.78	52.92418	(16011409)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638701.33	4295445.78	55.79744	(16011409)	639751.33
4295445.78	37.84076	(17011609)		
639801.33	4295445.78	36.05716	(17011609)	639851.33
4295445.78	33.00077	(17011609)		
639901.33	4295445.78	29.94257	(17011609)	639951.33
4295445.78	27.83569	(15011209)		
640001.33	4295445.78	25.36277	(15011209)	638451.33
4295495.78	43.55323	(16011409)		
638501.33	4295495.78	43.69214	(16011409)	638551.33
4295495.78	44.15502	(16011409)		
638601.33	4295495.78	44.48852	(16011409)	638651.33
4295495.78	44.79480	(16011409)		

638701.33	4295495.78	47.00251	(17122909)	639751.33
4295495.78	28.46726	(17011609)		
639801.33	4295495.78	23.77181	(15011209)	639851.33
4295495.78	28.50046	(15011209)		
639901.33	4295495.78	28.59491	(15011209)	639951.33
4295495.78	25.57413	(15011209)		
640001.33	4295495.78	18.74395	(15011209)	638451.33
4295545.78	39.09805	(16011409)		
638501.33	4295545.78	39.18427	(16011409)	638551.33
4295545.78	42.61001	(17122909)		
638601.33	4295545.78	46.01020	(17122909)	638651.33
4295545.78	49.18979	(17122909)		
638701.33	4295545.78	51.74604	(17122909)	639751.33
4295545.78	42.62076	(15011709)		
639801.33	4295545.78	30.52280	(15011709)	639851.33
4295545.78	29.35033	(15011209)		
639901.33	4295545.78	25.72189	(15011209)	639951.33
4295545.78	18.30924	(15011209)		
640001.33	4295545.78	18.16198	(15010910)	638451.33
4295595.78	38.42266	(17122909)		
638501.33	4295595.78	40.00551	(17122909)	638551.33
4295595.78	41.41958	(17122909)		
638601.33	4295595.78	41.27757	(17122909)	638651.33
4295595.78	41.48661	(17122909)		
638701.33	4295595.78	40.97735	(17122909)	639751.33
4295595.78	64.31751	(15011709)		
639801.33	4295595.78	56.04780	(15011709)	639851.33
4295595.78	46.90484	(15011709)		
639901.33	4295595.78	37.64914	(15011709)	639951.33
4295595.78	28.60468	(15011709)		
640001.33	4295595.78	20.95955	(15011709)	638451.33
4295645.78	33.22708	(17122909)		
638501.33	4295645.78	32.97701	(17122909)	638551.33
4295645.78	32.08687	(17122909)		
638601.33	4295645.78	34.82935	(15012709)	638651.33
4295645.78	38.52031	(15012709)		
638701.33	4295645.78	42.05288	(15013009)	639751.33
4295645.78	76.09894	(15011709)		
639801.33	4295645.78	69.48406	(15011709)	639851.33
4295645.78	64.95591	(15011709)		
639901.33	4295645.78	58.56652	(15011709)	639951.33
4295645.78	51.49363	(15011709)		
640001.33	4295645.78	43.19463	(15011709)	638451.33
4295695.78	29.76199	(15012709)		
638501.33	4295695.78	33.99474	(15012709)	638551.33
4295695.78	36.79389	(15012709)		
638601.33	4295695.78	38.53832	(15013009)	638651.33
4295695.78	43.92366	(15013009)		
638701.33	4295695.78	43.58656	(15013009)	639751.33
4295695.78	74.05641	(15011709)		
639801.33	4295695.78	74.68876	(15011709)	639851.33
4295695.78	73.10781	(15011709)		
639901.33	4295695.78	69.88555	(15011709)	639951.33
4295695.78	64.18120	(15011709)		
640001.33	4295695.78	60.94452	(15011709)	638451.33
4295745.78	35.07814	(15012709)		

638501.33	4295745.78	36.02788	(15012709)	638551.33
4295745.78	41.67219	(15013009)		
638601.33	4295745.78	42.58057	(15013009)	638651.33
4295745.78	40.08137	(15013009)		
638701.33	4295745.78	36.83255	(15013009)	639751.33
4295745.78	50.94323	(15011709)		
639801.33	4295745.78	58.84881	(15011709)	639851.33
4295745.78	65.06732	(15011709)		
639901.33	4295745.78	69.02748	(15011709)	639951.33
4295745.78	70.34684	(15011709)		
640001.33	4295745.78	69.18418	(15011709)	638451.33
4295795.78	39.42794	(15013009)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638501.33	4295795.78	41.37877	(15013009)	638551.33
4295795.78	39.90281	(15013009)		
638601.33	4295795.78	37.15301	(15013009)	638651.33
4295795.78	35.18471	(15013009)		
638701.33	4295795.78	32.52887	(15013009)	639751.33
4295795.78	68.08407	(14012809)		
639801.33	4295795.78	54.32575	(14012809)	639851.33
4295795.78	44.51803	(14012809)		
639901.33	4295795.78	49.96551	(15011709)	639951.33
4295795.78	57.91720	(15011709)		
640001.33	4295795.78	63.24989	(15011709)	638451.33
4295845.78	39.41235	(15013009)		
638501.33	4295845.78	37.36429	(15013009)	638551.33
4295845.78	35.53579	(15013009)		
638601.33	4295845.78	32.47088	(15013009)	638651.33
4295845.78	31.73968	(15013009)		

4295845.78	638701.33	4295845.78	31.97241	(15013009)	639751.33
		69.43536	(14012809)		
4295845.78	639801.33	4295845.78	68.01654	(14012809)	639851.33
		59.46621	(14012809)		
4295845.78	639901.33	4295845.78	48.84301	(14012809)	639951.33
		40.28840	(14012809)		
4295895.78	640001.33	4295845.78	44.00157	(15011709)	638451.33
		35.63881	(15013009)		
4295895.78	638501.33	4295895.78	34.20871	(15013009)	638551.33
		31.87909	(15013009)		
4295895.78	638601.33	4295895.78	32.07700	(15013009)	638651.33
		31.77640	(15013009)		
4295895.78	638701.33	4295895.78	30.98844	(15013009)	639751.33
		54.19001	(14012809)		
4295895.78	639801.33	4295895.78	63.43874	(14012809)	639851.33
		67.57972	(14012809)		
4295895.78	639901.33	4295895.78	62.39413	(14012809)	639951.33
		51.45921	(14012809)		
4295945.78	640001.33	4295895.78	43.28727	(14012809)	638451.33
		31.92611	(15013009)		
4295945.78	638501.33	4295945.78	32.15180	(15013009)	638551.33
		31.63410	(15013009)		
4295945.78	638601.33	4295945.78	30.07442	(15013009)	638651.33
		30.78256	(15013009)		
4295945.78	638701.33	4295945.78	29.48928	(16011409)	639751.33
		38.83147	(14012809)		
4295945.78	639801.33	4295945.78	48.27434	(14012809)	639851.33
		57.46536	(14012809)		
4295945.78	639901.33	4295945.78	64.02651	(14012809)	639951.33
		62.85285	(14012809)		
4295995.78	640001.33	4295945.78	55.08673	(14012809)	638451.33
		32.10593	(16011409)		
4295995.78	638501.33	4295995.78	32.60527	(16011409)	638551.33
		33.06023	(16011409)		
4295995.78	638601.33	4295995.78	33.48980	(16011409)	638651.33
		33.89800	(16011409)		
4295995.78	638701.33	4295995.78	34.32102	(16011409)	639751.33
		29.72485	(14012809)		
4295995.78	639801.33	4295995.78	33.62772	(14012809)	639851.33
		43.29107	(14012809)		
4295995.78	639901.33	4295995.78	51.77870	(14012809)	639951.33
		59.36010	(14012809)		
4296045.78	640001.33	4295995.78	61.82245	(14012809)	638451.33
		30.93591	(16011409)		
4296045.78	638501.33	4296045.78	31.18089	(16011409)	638551.33
		31.38958	(16011409)		
4296045.78	638601.33	4296045.78	31.60459	(16011409)	638651.33
		31.85759	(16011409)		
4296045.78	638701.33	4296045.78	32.14440	(16011409)	639751.33
		34.65825	(15011709)		
4296045.78	639801.33	4296045.78	27.50649	(14012809)	639851.33
		31.38331	(14012809)		
4296045.78	639901.33	4296045.78	37.83861	(14012809)	639951.33
		46.12980	(14012809)		
4296095.78	640001.33	4296045.78	54.57061	(14012809)	638451.33
		24.08656	(15013009)		

638501.33	4296095.78	22.41243	(16011409)	638551.33
4296095.78	22.22001	(16011409)		
638601.33	4296095.78	22.78725	(17122909)	638651.33
4296095.78	23.94680	(17122909)		
638701.33	4296095.78	25.15171	(17122909)	639751.33
4296095.78	46.39752	(15011709)		
639801.33	4296095.78	40.98568	(15011709)	639851.33
4296095.78	34.90880	(15011709)		

^ \*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639901.33	4296095.78	29.53037	(15011709)	639951.33
4296095.78	33.60596	(14012809)		
640001.33	4296095.78	43.08313	(14012809)	638451.33
4296145.78	20.28062	(17122909)		
638501.33	4296145.78	20.74786	(17122909)	638551.33
4296145.78	21.18813	(17122909)		
638601.33	4296145.78	21.69050	(17122909)	638651.33
4296145.78	22.25151	(17122909)		
638701.33	4296145.78	22.78278	(17122909)	639751.33
4296145.78	47.24304	(15011709)		
639801.33	4296145.78	45.50036	(15011709)	639851.33
4296145.78	43.19674	(15011709)		
639901.33	4296145.78	40.90762	(15011709)	639951.33
4296145.78	37.27772	(15011709)		
640001.33	4296145.78	32.99385	(15011709)	638451.33
4296195.78	18.79462	(16010810)		
638501.33	4296195.78	19.86542	(16010810)	638551.33
4296195.78	19.93739	(16010810)		
638601.33	4296195.78	20.60996	(17121909)	638651.33
4296195.78	22.16688	(15012709)		

638701.33	4296195.78	24.63353	(15012709)	639751.33
4296195.78	40.20395	(14012809)		
639801.33	4296195.78	39.88142	(15011709)	639851.33
4296195.78	41.89336	(15011709)		
639901.33	4296195.78	43.05656	(15011709)	639951.33
4296195.78	42.92623	(15011709)		
640001.33	4296195.78	41.52044	(15011709)	638451.33
4296245.78	20.03733	(15012709)		
638501.33	4296245.78	21.26209	(15012709)	638551.33
4296245.78	22.84375	(15012709)		
638601.33	4296245.78	24.88411	(15012709)	638651.33
4296245.78	25.51750	(15012709)		
638701.33	4296245.78	27.46290	(15012709)	639751.33
4296245.78	45.67335	(14012809)		
639801.33	4296245.78	41.16150	(14012809)	639851.33
4296245.78	34.88209	(14012809)		
639901.33	4296245.78	34.93314	(15011709)	639951.33
4296245.78	38.53591	(15011709)		
640001.33	4296245.78	40.83614	(15011709)	638451.33
4296295.78	23.06406	(15012709)		
638501.33	4296295.78	24.60639	(15012709)	638551.33
4296295.78	24.82998	(15012709)		
638601.33	4296295.78	26.52403	(15012709)	638651.33
4296295.78	27.19065	(15012709)		
638701.33	4296295.78	30.15085	(15013009)	639751.33
4296295.78	40.56716	(14012809)		
639801.33	4296295.78	43.10779	(14012809)	639851.33
4296295.78	42.07133	(14012809)		
639901.33	4296295.78	37.55490	(14012809)	639951.33
4296295.78	31.46344	(14012809)		
640001.33	4296295.78	30.56168	(15011709)	638451.33
4296345.78	23.77930	(15012709)		
638501.33	4296345.78	24.95539	(15012709)	638551.33
4296345.78	25.55730	(15012709)		
638601.33	4296345.78	28.48987	(15013009)	638651.33
4296345.78	31.49077	(15013009)		
638701.33	4296345.78	34.12610	(15013009)	639751.33
4296345.78	27.32318	(14012809)		
639801.33	4296345.78	35.79266	(14012809)	639851.33
4296345.78	41.09613	(14012809)		
639901.33	4296345.78	42.17877	(14012809)	639951.33
4296345.78	39.43694	(14012809)		
640001.33	4296345.78	34.29011	(14012809)	638451.33
4296395.78	23.61326	(15012709)		
638501.33	4296395.78	27.22059	(15013009)	638551.33
4296395.78	29.94133	(15013009)		
638601.33	4296395.78	32.48927	(15013009)	638651.33
4296395.78	33.39415	(15013009)		
638701.33	4296395.78	31.41746	(15013009)	639751.33
4296395.78	15.11910	(15010709)		
639801.33	4296395.78	22.58133	(14012809)	639851.33
4296395.78	31.39740	(14012809)		
639901.33	4296395.78	38.13717	(14012809)	639951.33
4296395.78	41.22078	(14012809)		
640001.33	4296395.78	40.38740	(14012809)	638451.33
4296445.78	29.34551	(15013009)		

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        638501.33  4296445.78      31.23989 (15013009)          638551.33
4296445.78      32.01835 (15013009)
        638601.33  4296445.78      30.75086 (15013009)          638651.33
4296445.78      26.62198 (15013009)
^ *** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/07/22
*** AERMET - VERSION 19191 ***   ***
***                23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
                INCLUDING SOURCE(S):
TRU12      , TRU13      , TRU14      , TRU10      , TRU11      ,
            TRU15      , TRU16      , TRU17      , TRU26      , TRU27      ,
TRU28      , TRU29      , TRU30      , TRU33      , TRU37      , TRU38      ,
            TRU31      , TRU32      , TRU33      , TRU37      , TRU38      ,
TRU39      , TRU40      , TRU41      , TRU44      , TRU45      , TRU46      ,
            TRU42      , TRU43      , TRU44      , TRU45      , TRU46      ,
TRU47      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
638701.33	4296445.78	20.29173 (15013009)	639751.33
4296445.78	16.71442 (15010709)		
639801.33	4296445.78	13.80952 (15012309)	639851.33
4296445.78	18.48879 (14012809)		
639901.33	4296445.78	26.96744 (14012809)	639951.33
4296445.78	34.54532 (14012809)		
640001.33	4296445.78	39.31620 (14012809)	638451.33
4296495.78	31.02440 (15013009)		
638501.33	4296495.78	30.00623 (15013009)	638551.33
4296495.78	26.54778 (15013009)		
638601.33	4296495.78	21.08971 (15013009)	638651.33
4296495.78	18.52435 (17121909)		
638701.33	4296495.78	21.16080 (17121909)	639751.33
4296495.78	17.87786 (15010709)		
639801.33	4296495.78	13.28466 (15010709)	639851.33
4296495.78	13.80591 (15012309)		
639901.33	4296495.78	15.03719 (14012809)	639951.33
4296495.78	22.80469 (14012809)		
640001.33	4296495.78	30.59362 (14012809)	638451.33
4296545.78	26.56553 (15013009)		
638501.33	4296545.78	21.73816 (15013009)	638551.33
4296545.78	16.04258 (15013009)		
638601.33	4296545.78	16.40191 (17121909)	638651.33
4296545.78	20.40747 (17121909)		

638701.33	4296545.78	19.84652	(17121909)	639751.33
4296545.78	18.75733	(15010709)		
639801.33	4296545.78	14.85149	(15010709)	639851.33
4296545.78	11.19921	(15012309)		
639901.33	4296545.78	13.77795	(15012309)	639951.33
4296545.78	14.38396	(15012309)		
640001.33	4296545.78	18.99459	(14012809)	638451.33
4296595.78	17.59448	(17121909)		
638501.33	4296595.78	16.22902	(17121909)	638551.33
4296595.78	15.76178	(17121909)		
638601.33	4296595.78	19.43512	(17121909)	638651.33
4296595.78	20.06255	(17121909)		
638701.33	4296595.78	18.89951	(17121909)	639751.33
4296595.78	20.10874	(15010709)		
639801.33	4296595.78	16.09859	(15010709)	639851.33
4296595.78	11.59731	(17122409)		
639901.33	4296595.78	11.23012	(15012309)	639951.33
4296595.78	13.67733	(15012309)		
640001.33	4296595.78	14.25700	(15012309)	638451.33
4296645.78	16.69284	(17121909)		
638501.33	4296645.78	15.60040	(17121909)	638551.33
4296645.78	18.42176	(17121909)		
638601.33	4296645.78	19.83679	(17121909)	638651.33
4296645.78	19.76430	(17121909)		
638701.33	4296645.78	15.34815	(17121909)	639751.33
4296645.78	21.21352	(15010709)		
639801.33	4296645.78	17.09672	(15010709)	639851.33
4296645.78	13.06513	(15010709)		
639901.33	4296645.78	9.13039	(17122409)	639951.33
4296645.78	11.22502	(15012309)		
640001.33	4296645.78	13.54438	(15012309)	638451.33
4296695.78	16.36562	(17121909)		
638501.33	4296695.78	16.33444	(17121909)	638551.33
4296695.78	19.25129	(17121909)		
638601.33	4296695.78	18.82060	(17121909)	638651.33
4296695.78	16.37628	(17121909)		
638701.33	4296695.78	17.94310	(14011409)	639751.33
4296695.78	22.51375	(15010709)		
639801.33	4296695.78	17.91004	(15010709)	639851.33
4296695.78	14.34320	(15010709)		
639901.33	4296695.78	10.40307	(17122409)	639951.33
4296695.78	8.45611	(15012110)		
640001.33	4296695.78	11.18189	(15012309)	638451.33
4296745.78	15.85911	(17121909)		
638501.33	4296745.78	18.49439	(17121909)	638551.33
4296745.78	18.68604	(17121909)		
638601.33	4296745.78	18.12206	(17121909)	638651.33
4296745.78	17.36212	(14011409)		
638701.33	4296745.78	19.14053	(14011409)	639751.33
4296745.78	23.84560	(15010709)		
639801.33	4296745.78	19.64105	(15010709)	639851.33
4296745.78	15.45575	(15010709)		
639901.33	4296745.78	11.57909	(15010709)	639951.33
4296745.78	8.07170	(15012110)		
640001.33	4296745.78	8.34066	(15012110)	638451.33
4296795.78	17.67051	(17121909)		



\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):    TRU10            , TRU11            ,  
 TRU12            , TRU13            , TRU14            ,  
                                  TRU15            , TRU16            , TRU17            , TRU26            , TRU27            ,  
 TRU28            , TRU29            , TRU30            ,  
                                  TRU31            , TRU32            , TRU33            , TRU37            , TRU38            ,  
 TRU39            , TRU40            , TRU41            ,  
                                  TRU42            , TRU43            , TRU44            , TRU45            , TRU46            ,  
 TRU47            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638501.33	4296795.78	18.44401	(17121909)	638551.33
4296795.78	18.67121	(17121909)		
638601.33	4296795.78	16.81365	(14011409)	638651.33
4296795.78	18.78365	(14011409)		
638701.33	4296795.78	18.49226	(14011809)	639751.33
4296795.78	25.97722	(15010709)		
639801.33	4296795.78	20.93625	(15010709)	639851.33
4296795.78	16.47442	(15010709)		
639901.33	4296795.78	12.89401	(15010709)	639951.33
4296795.78	9.45270	(17122409)		
640001.33	4296795.78	7.99696	(15012110)	638451.33
4296845.78	17.99642	(17121909)		
638501.33	4296845.78	18.46055	(17121909)	638551.33
4296845.78	16.29892	(14011409)		
638601.33	4296845.78	18.39240	(14011409)	638651.33
4296845.78	17.59177	(14011409)		
638701.33	4296845.78	22.39820	(17121909)	639751.33
4296845.78	27.72126	(15010709)		
639801.33	4296845.78	22.63432	(15010709)	639851.33
4296845.78	18.14597	(15010709)		
639901.33	4296845.78	14.08481	(15010709)	639951.33
4296845.78	10.52363	(17122409)		
640001.33	4296845.78	7.46313	(15012110)	638451.33
4296895.78	17.31922	(17121909)		
638501.33	4296895.78	17.29497	(17121909)	638551.33
4296895.78	17.97849	(14011409)		
638601.33	4296895.78	17.56323	(14011409)	638651.33
4296895.78	20.18677	(17121909)		

4296895.78	638701.33	4296895.78	27.18975	(17121909)	639751.33
4296895.78	639801.33	4296895.78	24.06756	(15010709)	639851.33
4296895.78	639901.33	4296895.78	15.20695	(15010709)	639951.33
4296945.78	640001.33	4296895.78	8.59124	(17122409)	638451.33
4296945.78	638501.33	4296945.78	17.56650	(14011409)	638551.33
4296945.78	638601.33	4296945.78	18.58858	(17121909)	638651.33
4296945.78	638701.33	4296945.78	28.84109	(17121909)	639751.33
4296945.78	639801.33	4296945.78	25.76468	(15010709)	639851.33
4296945.78	639901.33	4296945.78	16.31471	(15010709)	639951.33
4296945.78	640001.33	4296945.78	9.58855	(17122409)	638451.33
4296995.78	638501.33	4296995.78	17.31898	(14011409)	638551.33
4296995.78	638601.33	4296995.78	23.06101	(17121909)	638651.33
4296995.78	638701.33	4296995.78	26.36491	(17121909)	639751.33
4296995.78	639801.33	4296995.78	26.95003	(15010709)	639851.33
4296995.78	639901.33	4296995.78	18.05321	(15010709)	639951.33
4296995.78	640001.33	4296995.78	10.53438	(17122409)	638451.33
4297045.78	638501.33	4297045.78	16.27936	(17121909)	638551.33
4297045.78	638601.33	4297045.78	26.63259	(17121909)	638651.33
4297045.78	638701.33	4297045.78	21.92175	(14011809)	639751.33
4297045.78	639801.33	4297045.78	27.40018	(15010709)	639851.33
4297045.78	639901.33	4297045.78	19.47423	(15010709)	639951.33
4297045.78	640001.33	4297045.78	11.49928	(15010709)	638451.33
4297095.78	638501.33	4297095.78	19.44539	(17121909)	638551.33
4297095.78	638601.33	4297095.78	27.49154	(17121909)	638651.33
4297095.78	638701.33	4297095.78	21.36776	(14011809)	638751.33
4297095.78	638801.33	4297095.78	20.50931	(14011809)	638851.33
4297095.78		21.74475		(14011809)	

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

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

\*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
638901.33	4297095.78	32.59990	(14011809)	638951.33
4297095.78	43.65123		(14011809)	
639001.33	4297095.78	51.17577	(14011809)	639051.33
4297095.78	47.72617		(14011809)	
639101.33	4297095.78	32.12214	(14011809)	639151.33
4297095.78	50.81356		(14011309)	
639201.33	4297095.78	66.64282	(14011309)	639251.33
4297095.78	56.87235		(14011309)	
639301.33	4297095.78	39.66376	(14010109)	639351.33
4297095.78	50.52981		(14010109)	
639401.33	4297095.78	50.86462	(14010109)	639451.33
4297095.78	38.64833		(14010109)	
639501.33	4297095.78	22.85679	(14010109)	639551.33
4297095.78	13.65452		(16012010)	
639601.33	4297095.78	11.09038	(16010410)	639651.33
4297095.78	14.33116		(16010410)	
639701.33	4297095.78	17.35889	(16010410)	639751.33
4297095.78	23.77631		(15010709)	
639801.33	4297095.78	26.94517	(15010709)	639851.33
4297095.78	24.91999		(15010709)	
639901.33	4297095.78	20.85017	(15010709)	639951.33
4297095.78	16.55829		(15010709)	
640001.33	4297095.78	12.61021	(15010709)	638451.33
4297145.78	17.84940		(17121909)	
638501.33	4297145.78	23.25523	(17121909)	638551.33
4297145.78	27.08914		(17121909)	
638601.33	4297145.78	24.99300	(17121909)	638651.33
4297145.78	19.74067		(14011809)	
638701.33	4297145.78	21.34724	(14011809)	638751.33
4297145.78	20.96985		(14011809)	
638801.33	4297145.78	20.69506	(14011809)	638851.33
4297145.78	24.39817		(14011809)	

638901.33	4297145.78	35.59378	(14011809)	638951.33
4297145.78	46.02388	(14011809)		
639001.33	4297145.78	50.36377	(14011809)	639051.33
4297145.78	43.51596	(14011809)		
639101.33	4297145.78	32.37532	(14011309)	639151.33
4297145.78	52.85225	(14011309)		
639201.33	4297145.78	65.65412	(14011309)	639251.33
4297145.78	53.49226	(14011309)		
639301.33	4297145.78	38.65239	(14010109)	639351.33
4297145.78	49.26734	(14010109)		
639401.33	4297145.78	49.41370	(14010109)	639451.33
4297145.78	38.24893	(14010109)		
639501.33	4297145.78	23.19858	(14010109)	639551.33
4297145.78	13.84492	(16012010)		
639601.33	4297145.78	10.06862	(16010410)	639651.33
4297145.78	13.23188	(16010410)		
639701.33	4297145.78	16.63541	(16010410)	639751.33
4297145.78	21.26751	(15010709)		
639801.33	4297145.78	24.69262	(15010709)	639851.33
4297145.78	25.38730	(15010709)		
639901.33	4297145.78	21.91686	(15010709)	639951.33
4297145.78	17.89830	(15010709)		
640001.33	4297145.78	13.74097	(15010709)	638451.33
4297195.78	21.48720	(17121909)		
638501.33	4297195.78	26.20331	(17121909)	638551.33
4297195.78	26.03662	(17121909)		
638601.33	4297195.78	19.85170	(17121909)	638651.33
4297195.78	20.04315	(14011809)		
638701.33	4297195.78	21.05031	(14011809)	638751.33
4297195.78	20.55681	(14011809)		
638801.33	4297195.78	20.94425	(14011809)	638851.33
4297195.78	26.69580	(14011809)		
638901.33	4297195.78	38.28302	(14011809)	638951.33
4297195.78	47.34600	(14011809)		
639001.33	4297195.78	48.71220	(14011809)	639051.33
4297195.78	38.59832	(14011809)		
639101.33	4297195.78	34.26172	(14011309)	639151.33
4297195.78	54.24424	(14011309)		
639201.33	4297195.78	63.97951	(14011309)	639251.33
4297195.78	49.94390	(14011309)		
639301.33	4297195.78	37.82438	(14010109)	639351.33
4297195.78	47.72874	(14010109)		
639401.33	4297195.78	48.08333	(14010109)	639451.33
4297195.78	37.85723	(14010109)		
639501.33	4297195.78	23.48272	(14010109)	639551.33
4297195.78	13.96938	(16012010)		
639601.33	4297195.78	9.93984	(16012010)	639651.33
4297195.78	12.28438	(16010410)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*              03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*              23:08:15

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639701.33	4297195.78	15.80477	(16010410)	639751.33
4297195.78	18.73210	(15010709)		
639801.33	4297195.78	23.11608	(15010709)	639851.33
4297195.78	25.28645	(15010709)		
639901.33	4297195.78	22.97594	(15010709)	639951.33
4297195.78	19.17761	(15010709)		
640001.33	4297195.78	14.89009	(15010709)	638451.33
4297245.78	24.91440	(17121909)		
638501.33	4297245.78	26.51398	(17121909)	638551.33
4297245.78	22.21550	(17121909)		
638601.33	4297245.78	17.71846	(14011809)	638651.33
4297245.78	20.09730	(14011809)		
638701.33	4297245.78	20.52455	(14011809)	638751.33
4297245.78	20.15268	(14011809)		
638801.33	4297245.78	21.16789	(14011809)	638851.33
4297245.78	30.56705	(14011809)		
638901.33	4297245.78	40.57583	(14011809)	638951.33
4297245.78	47.81881	(14011809)		
639001.33	4297245.78	46.06152	(14011809)	639051.33
4297245.78	33.76087	(14011809)		
639101.33	4297245.78	36.06593	(14011309)	639151.33
4297245.78	55.94976	(14011309)		
639201.33	4297245.78	61.89579	(14011309)	639251.33
4297245.78	46.57509	(14011309)		
639301.33	4297245.78	36.96952	(14010109)	639351.33
4297245.78	46.33693	(14010109)		
639401.33	4297245.78	46.75730	(14010109)	639451.33
4297245.78	37.60766	(17011409)		
639501.33	4297245.78	23.72596	(14010109)	639551.33
4297245.78	14.04914	(16012010)		
639601.33	4297245.78	10.32613	(16012010)	639651.33
4297245.78	11.35899	(16010410)		
639701.33	4297245.78	14.53004	(16010410)	639751.33
4297245.78	16.68671	(16010410)		
639801.33	4297245.78	21.16465	(15010709)	639851.33
4297245.78	24.58916	(15010709)		

639901.33	4297245.78	23.62715	(15010709)	639951.33
4297245.78	20.38059	(15010709)		
640001.33	4297245.78	16.42818	(15010709)	638451.33
4297295.78	26.41910	(17121909)		
638501.33	4297295.78	23.96018	(17121909)	638551.33
4297295.78	15.64280	(17121909)		
638601.33	4297295.78	18.13771	(14011809)	638651.33
4297295.78	19.91941	(14011809)		
638701.33	4297295.78	19.96339	(14011809)	638751.33
4297295.78	19.96527	(14011809)		
638801.33	4297295.78	23.05676	(14011809)	638851.33
4297295.78	33.11285	(14011809)		
638901.33	4297295.78	42.65115	(14011809)	638951.33
4297295.78	47.42499	(14011809)		
639001.33	4297295.78	42.63506	(14011809)	639051.33
4297295.78	29.11629	(14011809)		
639101.33	4297295.78	39.64424	(14011309)	639151.33
4297295.78	56.50016	(14011309)		
639201.33	4297295.78	59.60005	(14011309)	639251.33
4297295.78	43.39983	(14011309)		
639301.33	4297295.78	36.11975	(14010109)	639351.33
4297295.78	44.94581	(14010109)		
639401.33	4297295.78	45.47107	(14010109)	639451.33
4297295.78	37.37503	(17011409)		
639501.33	4297295.78	23.90202	(14010109)	639551.33
4297295.78	14.08337	(16012010)		
639601.33	4297295.78	10.67965	(16012010)	639651.33
4297295.78	10.43927	(16010410)		
639701.33	4297295.78	13.21046	(16010410)	639751.33
4297295.78	16.15389	(16010410)		
639801.33	4297295.78	19.00771	(15010709)	639851.33
4297295.78	22.27373	(15010709)		
639901.33	4297295.78	23.70398	(15010709)	639951.33
4297295.78	21.22605	(15010709)		
640001.33	4297295.78	17.65882	(15010709)	638451.33
4297345.78	25.12375	(17121909)		
638501.33	4297345.78	19.38085	(17121909)	638551.33
4297345.78	15.51289	(14011809)		
638601.33	4297345.78	18.32183	(14011809)	638651.33
4297345.78	19.54467	(14011809)		
638701.33	4297345.78	19.51029	(14011809)	638751.33
4297345.78	20.14871	(14011809)		
638801.33	4297345.78	25.08398	(14011809)	638851.33
4297345.78	35.48117	(14011809)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,

TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4297345.78	43.90192	(14011809)	638951.33
4297345.78	46.00768	(14011809)		
639001.33	4297345.78	38.74013	(14011809)	639051.33
4297345.78	27.76778	(14011309)		
639101.33	4297345.78	41.73556	(14011309)	639151.33
4297345.78	56.64659	(14011309)		
639201.33	4297345.78	57.10399	(14011309)	639251.33
4297345.78	40.37639	(14011309)		
639301.33	4297345.78	35.20222	(14010109)	639351.33
4297345.78	43.60078	(14010109)		
639401.33	4297345.78	44.29208	(14010109)	639451.33
4297345.78	37.09114	(17011409)		
639501.33	4297345.78	24.01712	(14010109)	639551.33
4297345.78	14.06186	(16012010)		
639601.33	4297345.78	10.98858	(16012010)	639651.33
4297345.78	9.57964	(16010410)		
639701.33	4297345.78	12.38899	(16010410)	639751.33
4297345.78	15.45113	(16010410)		
639801.33	4297345.78	16.24035	(16010410)	639851.33
4297345.78	20.70678	(15010709)		
639901.33	4297345.78	23.22325	(15010709)	639951.33
4297345.78	21.88409	(15010709)		
640001.33	4297345.78	18.76772	(15010709)	638451.33
4297395.78	21.45369	(17121909)		
638501.33	4297395.78	13.09557	(17121909)	638551.33
4297395.78	16.11219	(14011809)		
638601.33	4297395.78	18.36976	(14011809)	638651.33
4297395.78	19.09455	(14011809)		
638701.33	4297395.78	19.16891	(14011809)	638751.33
4297395.78	20.24726	(14011809)		
638801.33	4297395.78	28.34584	(14011809)	638851.33
4297395.78	37.36931	(14011809)		
638901.33	4297395.78	44.41017	(14011809)	638951.33
4297395.78	43.95721	(14011809)		
639001.33	4297395.78	34.46882	(14011809)	639051.33
4297395.78	28.71342	(14011309)		
639101.33	4297395.78	43.23815	(14011309)	639151.33
4297395.78	56.38114	(14011309)		
639201.33	4297395.78	54.49520	(14011309)	639251.33
4297395.78	37.43184	(14011309)		

639301.33	4297395.78	34.23006	(14010109)	639351.33
4297395.78	42.27664	(14010109)		
639401.33	4297395.78	43.18634	(14010109)	639451.33
4297395.78	36.75757	(17011409)		
639501.33	4297395.78	24.17034	(17011409)	639551.33
4297395.78	13.99180	(16012010)		
639601.33	4297395.78	11.25072	(16012010)	639651.33
4297395.78	8.76251	(16010410)		
639701.33	4297395.78	11.56061	(16010410)	639751.33
4297395.78	14.62716	(16010410)		
639801.33	4297395.78	15.93765	(16010410)	639851.33
4297395.78	18.93076	(15010709)		
639901.33	4297395.78	22.23395	(15010709)	639951.33
4297395.78	22.08056	(15010709)		
640001.33	4297395.78	19.71864	(15010709)	637951.33
4294295.78	39.11458	(14012209)		
638051.33	4294295.78	31.16425	(14012209)	638151.33
4294295.78	25.39746	(17121209)		
638251.33	4294295.78	30.00650	(17121209)	638351.33
4294295.78	38.63821	(14122709)		
638451.33	4294295.78	40.39717	(14122709)	638551.33
4294295.78	48.47156	(14121409)		
638651.33	4294295.78	59.34207	(14121409)	638751.33
4294295.78	48.19978	(14121409)		
638851.33	4294295.78	31.03814	(14121409)	638951.33
4294295.78	18.77981	(16120709)		
639051.33	4294295.78	49.80436	(16010809)	639151.33
4294295.78	55.86183	(16010809)		
639251.33	4294295.78	63.05422	(16010809)	639351.33
4294295.78	63.44265	(16010809)		
639451.33	4294295.78	27.98282	(17122609)	639551.33
4294295.78	39.95679	(17010709)		
639651.33	4294295.78	21.03218	(17010709)	639851.33
4294295.78	19.16516	(16010209)		
639951.33	4294295.78	17.94456	(15011509)	640051.33
4294295.78	18.12849	(16120909)		
640151.33	4294295.78	18.60889	(16010409)	640251.33
4294295.78	17.71650	(15011209)		
637951.33	4294395.78	45.01224	(14012209)	638051.33
4294395.78	42.98864	(14012209)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,



TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4294395.78	638151.33	4294395.78	33.74697	(14012209)	638251.33
4294395.78	638351.33	4294395.78	35.68548	(14122709)	638451.33
4294395.78	638551.33	4294395.78	42.51677	(14122709)	638651.33
4294395.78	638751.33	4294395.78	53.70894	(14121409)	638851.33
4294395.78	638951.33	4294395.78	17.99036	(16120709)	639051.33
4294395.78	639151.33	4294395.78	56.94073	(16010809)	639251.33
4294395.78	639351.33	4294395.78	67.74043	(16010809)	639451.33
4294395.78	639551.33	4294395.78	40.91780	(17010709)	639651.33
4294395.78	639751.33	4294395.78	22.02288	(16010209)	639851.33
4294395.78	639951.33	4294395.78	18.40013	(15011509)	640051.33
4294395.78	640151.33	4294395.78	18.63645	(15011209)	640251.33
4294495.78	637951.33	4294495.78	47.14282	(15010109)	638051.33
4294495.78	638151.33	4294495.78	47.69333	(14012209)	638251.33
4294495.78	638351.33	4294495.78	30.62253	(17121209)	638451.33
4294495.78	638551.33	4294495.78	52.71017	(14122709)	638651.33
4294495.78	638751.33	4294495.78	59.79768	(14121409)	638851.33
4294495.78	638951.33	4294495.78	29.25019	(14121409)	639051.33
4294495.78	639151.33	4294495.78	58.02610	(16010809)	639251.33
4294495.78	639351.33	4294495.78	72.38431	(16010809)	639451.33
4294495.78	639551.33	4294495.78	40.44674	(17010709)	639651.33
4294495.78	639851.33	4294495.78	18.54761	(15011509)	639951.33
4294495.78	640051.33	4294495.78	19.56372	(15011209)	640151.33
4294495.78	640151.33	4294495.78	19.56372	(15011209)	640151.33
4294495.78	640051.33	4294495.78	19.56372	(15011209)	640151.33
4294495.78	27.15083	4294495.78		(15011209)	

640251.33	4294495.78	25.76805	(15011209)	637951.33
4294595.78	33.40424	(15010109)		
638051.33	4294595.78	45.92959	(15010109)	638151.33
4294595.78	53.17136	(14012209)		
638251.33	4294595.78	54.52485	(14012209)	638351.33
4294595.78	44.59777	(14012209)		
638451.33	4294595.78	34.31097	(14122709)	638551.33
4294595.78	55.17652	(14122709)		
638651.33	4294595.78	58.55541	(14122709)	638751.33
4294595.78	63.58370	(14121409)		
638851.33	4294595.78	52.77192	(14121409)	638951.33
4294595.78	39.76949	(14121409)		
639051.33	4294595.78	44.75332	(16010809)	639151.33
4294595.78	58.79313	(16010809)		
639251.33	4294595.78	63.19239	(16010809)	639351.33
4294595.78	77.47820	(16010809)		
639451.33	4294595.78	30.45431	(15020209)	639551.33
4294595.78	38.49881	(17010709)		
639651.33	4294595.78	21.07202	(16010209)	639751.33
4294595.78	19.32753	(16010209)		
639851.33	4294595.78	18.72455	(15011509)	639951.33
4294595.78	20.61629	(15011209)		
640051.33	4294595.78	27.83378	(15011209)	640151.33
4294595.78	25.43020	(15011209)		
640251.33	4294595.78	24.99542	(15011209)	637951.33
4294695.78	33.47574	(15010309)		
638051.33	4294695.78	36.90479	(15010309)	638151.33
4294695.78	43.21665	(15010109)		
638251.33	4294695.78	58.81430	(14012209)	638351.33
4294695.78	63.71287	(14012209)		
638451.33	4294695.78	52.18158	(14012209)	638551.33
4294695.78	48.22641	(14122709)		
638651.33	4294695.78	68.37340	(14122709)	638751.33
4294695.78	61.28781	(14122709)		
638851.33	4294695.78	59.19069	(14121409)	638951.33
4294695.78	48.51536	(14121409)		

^ \*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4294695.78	639051.33	4294695.78	(16010809)	42.11829	(16010809)	639151.33
4294695.78	639251.33	4294695.78	(16010809)	61.06588	(16010809)	639351.33
4294695.78	639451.33	4294695.78	(16010809)	34.39028	(15020209)	639551.33
4294695.78	639651.33	4294695.78	(17010709)	22.63855	(16010209)	639751.33
4294695.78	639851.33	4294695.78	(15011509)	21.90450	(15011209)	639951.33
4294695.78	640151.33	4294695.78	(15011209)	25.28347	(15011209)	640251.33
4294795.78	637951.33	4294795.78	(15011209)	26.12555	(15010109)	638051.33
4294795.78	638151.33	4294795.78	(15010309)	40.69434	(15010309)	638251.33
4294795.78	638351.33	4294795.78	(14012209)	65.44562	(14012209)	640051.33
4294795.78	640151.33	4294795.78	(15011209)	30.16109	(15011209)	640251.33
4294895.78	637951.33	4294895.78	(15011209)	29.85061	(15010909)	638051.33
4294895.78	638151.33	4294895.78	(15010109)	32.41763	(15010309)	638251.33
4294895.78	638351.33	4294895.78	(15010309)	50.96654	(15010309)	640051.33
4294895.78	640151.33	4294895.78	(15011209)	21.58004	(15011209)	640251.33
4294995.78	637951.33	4294995.78	(15012009)	45.88172	(15010909)	638051.33
4294995.78	638151.33	4294995.78	(15010909)	37.34170	(15010909)	638251.33
4294995.78	638351.33	4294995.78	(15010309)	43.45435	(15010309)	640151.33
4295095.78	640251.33	4294995.78	(15012009)	19.00601	(15012009)	637951.33
4295095.78	638051.33	4295095.78	(15010909)	44.38378	(15010909)	638151.33
4295095.78	638251.33	4295095.78	(15010909)	49.58963	(15010909)	638351.33
4295095.78	640151.33	4295095.78	(15010909)	24.20552	(17011609)	640251.33
4295195.78	637951.33	4295195.78	(17011609)	27.61931	(15011909)	638051.33
4295195.78	638151.33	4295195.78	(15011909)	27.83513	(15010909)	638251.33
4295195.78	638351.33	4295195.78	(15010909)	49.68847	(15010909)	640151.33
4295195.78	640251.33	4295195.78	(17011609)	43.64546	(17011609)	

640251.33	4295195.78	38.87513	(17011609)	640351.33
4295195.78	36.76689	(17011609)		
640451.33	4295195.78	33.98948	(17011609)	640551.33
4295195.78	33.95743	(17011609)		
637951.33	4295295.78	22.14498	(15011909)	638051.33
4295295.78	24.68198	(15011909)		
638151.33	4295295.78	29.04188	(15011909)	638251.33
4295295.78	31.11113	(15011909)		
638351.33	4295295.78	32.08879	(15011909)	640151.33
4295295.78	35.38547	(17011609)		
640251.33	4295295.78	35.86203	(17011609)	640351.33
4295295.78	34.62748	(17011609)		
640451.33	4295295.78	30.68777	(17011609)	640551.33
4295295.78	26.73899	(17011609)		
637951.33	4295395.78	22.93526	(16011409)	638051.33
4295395.78	23.77993	(16011409)		
638151.33	4295395.78	24.64629	(16011409)	638251.33
4295395.78	25.70336	(16011409)		
638351.33	4295395.78	26.86956	(16011409)	640151.33
4295395.78	26.49859	(17011609)		
640251.33	4295395.78	21.46478	(17011609)	640351.33
4295395.78	16.43933	(17011609)		
640451.33	4295395.78	15.75884	(15012009)	640551.33
4295395.78	12.91912	(15012009)		
637951.33	4295495.78	39.94407	(16011409)	638051.33
4295495.78	41.07237	(16011409)		
638151.33	4295495.78	42.08307	(16011409)	638251.33
4295495.78	42.24318	(16011409)		
638351.33	4295495.78	43.19400	(16011409)	640151.33
4295495.78	14.76774	(15012009)		
640251.33	4295495.78	17.01804	(15012009)	640351.33
4295495.78	14.91502	(15012009)		

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 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640451.33	4295495.78	10.03353	(17011609)	640551.33
4295495.78	11.13829	(17011609)		
637951.33	4295595.78	32.72614	(16011409)	638051.33
4295595.78	33.47137	(16011409)		
638151.33	4295595.78	34.22838	(16011409)	638251.33
4295595.78	34.96493	(16011409)		
638351.33	4295595.78	34.67372	(16011409)	640151.33
4295595.78	16.51893	(15012009)		
640251.33	4295595.78	12.90025	(17011609)	640351.33
4295595.78	16.73449	(17011609)		
640451.33	4295595.78	21.13690	(17011609)	640551.33
4295595.78	24.34793	(17011609)		
637951.33	4295695.78	27.82377	(17122909)	638051.33
4295695.78	28.95600	(17122909)		
638151.33	4295695.78	29.30507	(17122909)	638251.33
4295695.78	28.89871	(17122909)		
638351.33	4295695.78	27.66236	(17122909)	640051.33
4295695.78	54.79068	(15011709)		
640151.33	4295695.78	40.16859	(15011709)	640251.33
4295695.78	29.18294	(17011609)		
640351.33	4295695.78	31.83543	(17011609)	640451.33
4295695.78	32.07892	(17011609)		
640551.33	4295695.78	29.81484	(17011609)	637951.33
4295795.78	24.43941	(17122909)		
638051.33	4295795.78	22.88487	(17122909)	638151.33
4295795.78	22.38229	(15012709)		
638251.33	4295795.78	28.78353	(15012709)	638351.33
4295795.78	33.11349	(15012709)		
640051.33	4295795.78	66.21640	(15011709)	640151.33
4295795.78	64.93868	(15011709)		
640251.33	4295795.78	58.21107	(15011709)	640351.33
4295795.78	47.56839	(15011709)		
640451.33	4295795.78	35.59615	(15011709)	640551.33
4295795.78	24.35435	(15011709)		
637951.33	4295895.78	21.41915	(15012709)	638051.33
4295895.78	26.17838	(15012709)		
638151.33	4295895.78	29.26943	(15012709)	638251.33
4295895.78	35.21112	(15013009)		
638351.33	4295895.78	38.59066	(15013009)	640051.33
4295895.78	35.75987	(14012809)		
640151.33	4295895.78	44.70076	(15011709)	640251.33
4295895.78	56.35197	(15011709)		
640351.33	4295895.78	60.95274	(15011709)	640451.33
4295895.78	57.83239	(15011709)		
640551.33	4295895.78	52.29696	(15011709)	637951.33
4295995.78	26.02905	(16011409)		
638051.33	4295995.78	31.69772	(15013009)	638151.33
4295995.78	37.01236	(15013009)		
638251.33	4295995.78	35.38220	(15013009)	638351.33
4295995.78	31.85293	(15013009)		
640051.33	4295995.78	58.41727	(14012809)	640151.33
4295995.78	42.90132	(14012809)		

640251.33	4295995.78	28.37015	(14012809)	640351.33
4295995.78	36.99298	(15011709)		
640451.33	4295995.78	44.56515	(15011709)	640551.33
4295995.78	53.03227	(15011709)		
637951.33	4296095.78	35.43717	(15013009)	638051.33
4296095.78	34.99107	(15013009)		
638151.33	4296095.78	31.36715	(15013009)	638251.33
4296095.78	31.24629	(15013009)		
638351.33	4296095.78	28.74069	(15013009)	640051.33
4296095.78	50.56932	(14012809)		
640151.33	4296095.78	59.11757	(14012809)	640251.33
4296095.78	48.17406	(14012809)		
640351.33	4296095.78	34.94718	(14012809)	640451.33
4296095.78	25.59220	(15011709)		
640551.33	4296095.78	31.88335	(15011709)	637951.33
4296195.78	32.39052	(15013009)		
638051.33	4296195.78	30.80227	(15013009)	638151.33
4296195.78	29.00400	(15013009)		
638251.33	4296195.78	24.97395	(15013009)	638351.33
4296195.78	19.36760	(15013009)		
640051.33	4296195.78	38.89099	(15011709)	640151.33
4296195.78	42.11876	(14012809)		
640251.33	4296195.78	53.67758	(14012809)	640351.33
4296195.78	50.94594	(14012809)		
640451.33	4296195.78	39.92744	(14012809)	640551.33
4296195.78	27.58825	(14012809)		
637951.33	4296295.78	28.84424	(15013009)	638051.33
4296295.78	25.37500	(15013009)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
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638151.33	4296295.78	21.24207	(15013009)	638251.33
4296295.78	18.89686	(15012709)		
638351.33	4296295.78	20.52445	(15012709)	640051.33
4296295.78	34.77579	(15011709)		
640151.33	4296295.78	39.73036	(15011709)	640251.33
4296295.78	39.69198	(15011709)		
640351.33	4296295.78	46.34154	(14012809)	640451.33
4296295.78	51.26550	(14012809)		
640551.33	4296295.78	43.57036	(14012809)	637951.33
4296395.78	22.48501	(15013009)		
638051.33	4296395.78	19.71912	(15012709)	638151.33
4296395.78	20.36732	(15012709)		
638251.33	4296395.78	21.63520	(15012709)	638351.33
4296395.78	22.55386	(15012709)		
640051.33	4296395.78	36.54238	(14012809)	640151.33
4296395.78	28.97189	(14012809)		
640251.33	4296395.78	27.47776	(14012809)	640351.33
4296395.78	34.17114	(15011709)		
640451.33	4296395.78	40.32631	(14012809)	640551.33
4296395.78	47.39693	(14012809)		
637951.33	4296495.78	18.76417	(15012709)	638051.33
4296495.78	19.35669	(15012709)		
638151.33	4296495.78	18.91749	(15012709)	638251.33
4296495.78	22.14917	(15013009)		
638351.33	4296495.78	28.18012	(15013009)	640051.33
4296495.78	36.55788	(14012809)		
640151.33	4296495.78	38.65918	(14012809)	640251.33
4296495.78	31.99088	(14012809)		
640351.33	4296495.78	28.25456	(14012809)	640451.33
4296495.78	30.18939	(14012809)		
640551.33	4296495.78	35.04836	(14012809)	637951.33
4296595.78	19.31919	(15013009)		
638051.33	4296595.78	21.43795	(15013009)	638151.33
4296595.78	26.07643	(15013009)		
638251.33	4296595.78	29.09053	(15013009)	638351.33
4296595.78	26.52051	(15013009)		
640051.33	4296595.78	15.86445	(14012809)	640151.33
4296595.78	29.85815	(14012809)		
640251.33	4296595.78	37.79623	(14012809)	640351.33
4296595.78	34.73640	(14012809)		
640451.33	4296595.78	30.29637	(14012809)	640551.33
4296595.78	30.06189	(14012809)		
637951.33	4296695.78	24.31511	(15013009)	638051.33
4296695.78	27.15905	(15013009)		
638151.33	4296695.78	26.30323	(15013009)	638251.33
4296695.78	18.60004	(15013009)		
638351.33	4296695.78	18.45785	(17121909)	640051.33
4296695.78	13.42661	(15012309)		
640151.33	4296695.78	13.08135	(15012309)	640251.33
4296695.78	23.18374	(14012809)		
640351.33	4296695.78	34.15103	(14012809)	640451.33
4296695.78	36.13247	(14012809)		
640551.33	4296695.78	32.65759	(14012809)	637951.33
4296795.78	25.09170	(15013009)		
638051.33	4296795.78	19.85895	(15013009)	638151.33
4296795.78	13.69932	(17121909)		

638251.33	4296795.78	18.12279	(17121909)	638351.33
4296795.78	16.72816	(17121909)		
640051.33	4296795.78	8.24072	(15012110)	640151.33
4296795.78	12.96923	(15012309)		
640251.33	4296795.78	12.77877	(15012309)	640351.33
4296795.78	17.47953	(14012809)		
640451.33	4296795.78	28.91118	(14012809)	640551.33
4296795.78	35.03785	(14012809)		
637951.33	4296895.78	13.55673	(15013009)	638051.33
4296895.78	11.72596	(14011409)		
638151.33	4296895.78	16.67118	(17121909)	638251.33
4296895.78	17.01333	(17121909)		
638351.33	4296895.78	15.63184	(17121909)	640051.33
4296895.78	7.49971	(15012110)		
640151.33	4296895.78	8.19389	(15012309)	640251.33
4296895.78	12.34577	(15012309)		
640351.33	4296895.78	12.38949	(15012309)	640451.33
4296895.78	13.93984	(16010811)		
640551.33	4296895.78	23.18734	(14012809)	637951.33
4296995.78	11.00491	(14011409)		
638051.33	4296995.78	14.39625	(17121909)	638151.33
4296995.78	16.70916	(17121909)		
638251.33	4296995.78	15.92171	(17121909)	638351.33
4296995.78	16.69804	(17121909)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
640051.33	4296995.78	7.82536	(17122409)	640151.33
4296995.78	7.60394	(15012110)		
640251.33	4296995.78	8.03825	(15012309)	640351.33
4296995.78	11.52562	(15012309)		



640451.33	4296995.78	11.91727	(15012309)	640551.33
4296995.78	13.51812	(16010811)		
637951.33	4297095.78	11.97807	(17121909)	638051.33
4297095.78	15.53305	(17121909)		
638151.33	4297095.78	15.53108	(17121909)	638251.33
4297095.78	15.68284	(17121909)		
638351.33	4297095.78	16.53304	(17121909)	640051.33
4297095.78	9.70075	(17122409)		
640151.33	4297095.78	6.19447	(15012110)	640251.33
4297095.78	7.55754	(15012110)		
640351.33	4297095.78	7.70286	(15012309)	640451.33
4297095.78	10.66749	(15012309)		
640551.33	4297095.78	11.38164	(15012309)	637951.33
4297195.78	14.06289	(17121909)		
638051.33	4297195.78	15.01904	(17121909)	638151.33
4297195.78	14.12626	(17121909)		
638251.33	4297195.78	15.34759	(14011409)	638351.33
4297195.78	15.10120	(14011409)		
640051.33	4297195.78	11.53897	(17122409)	640151.33
4297195.78	5.91868	(17122409)		
640251.33	4297195.78	6.79294	(15012110)	640351.33
4297195.78	7.33269	(15012110)		
640451.33	4297195.78	7.38053	(15012309)	640551.33
4297195.78	9.81940	(15012309)		
637951.33	4297295.78	14.27641	(17121909)	638051.33
4297295.78	14.25306	(17121909)		
638151.33	4297295.78	14.54210	(14011409)	638251.33
4297295.78	15.03324	(14011409)		
638351.33	4297295.78	18.60277	(17121909)	640051.33
4297295.78	13.68097	(15010709)		
640151.33	4297295.78	8.27886	(17122409)	640251.33
4297295.78	5.15115	(15012110)		
640351.33	4297295.78	6.98172	(15012110)	640451.33
4297295.78	6.84936	(15012110)		
640551.33	4297295.78	6.96372	(15012309)	637951.33
4297395.78	13.76522	(17121909)		
638051.33	4297395.78	13.85250	(14011409)	638151.33
4297395.78	14.81021	(14011409)		
638251.33	4297395.78	16.59843	(17121909)	638351.33
4297395.78	24.67117	(17121909)		
640051.33	4297395.78	16.33089	(15010709)	640151.33
4297395.78	10.07952	(17122409)		
640251.33	4297395.78	5.03087	(17122409)	640351.33
4297395.78	5.86024	(15012110)		
640451.33	4297395.78	6.94097	(15012110)	640551.33
4297395.78	6.21186	(15012110)		
637951.33	4297495.78	13.14129	(14011409)	638051.33
4297495.78	14.58370	(14011409)		
638151.33	4297495.78	15.25845	(17121909)	638251.33
4297495.78	21.97097	(17121909)		
638351.33	4297495.78	24.12457	(17121909)	638451.33
4297495.78	11.37583	(14011809)		
638551.33	4297495.78	16.82106	(14011809)	638651.33
4297495.78	18.24170	(14011809)		
638751.33	4297495.78	22.97566	(14011809)	638851.33
4297495.78	40.23218	(14011809)		

638951.33	4297495.78	37.84888	(14011809)	639051.33
4297495.78	30.54118	(14011309)		
639151.33	4297495.78	54.71046	(14011309)	639251.33
4297495.78	32.37466	(14011309)		
639351.33	4297495.78	39.70136	(14010109)	639451.33
4297495.78	35.83244	(17011409)		
639551.33	4297495.78	13.78333	(17011409)	639651.33
4297495.78	8.26707	(16012010)		
639751.33	4297495.78	12.39680	(16010410)	639851.33
4297495.78	15.33062	(16010410)		
639951.33	4297495.78	21.40590	(15010709)	640051.33
4297495.78	18.45064	(15010709)		
640151.33	4297495.78	12.06105	(17122409)	640251.33
4297495.78	7.17628	(17122409)		
640351.33	4297495.78	4.46865	(15012110)	640451.33
4297495.78	6.25764	(15012110)		
640551.33	4297495.78	6.68013	(15012110)	637951.33
4297595.78	14.05785	(14011409)		
638051.33	4297595.78	14.18730	(17121909)	638151.33
4297595.78	19.21930	(17121909)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638251.33	4297595.78	24.72838	(17121909)	638351.33
4297595.78	14.82549	(17121909)		
638451.33	4297595.78	12.64593	(14011809)	638551.33
4297595.78	16.88889	(14011809)		
638651.33	4297595.78	18.05088	(14011809)	638751.33
4297595.78	28.08332	(14011809)		
638851.33	4297595.78	41.02134	(14011809)	638951.33
4297595.78	30.74938	(14011809)		

639051.33	4297595.78	32.30478	(14011309)	639151.33
4297595.78	52.15984	(14011309)		
639251.33	4297595.78	28.07734	(14011309)	639351.33
4297595.78	37.41749	(14010109)		
639451.33	4297595.78	34.74488	(17011409)	639551.33
4297595.78	14.74631	(17011409)		
639651.33	4297595.78	8.87814	(16012010)	639751.33
4297595.78	10.94278	(16010410)		
639851.33	4297595.78	14.87703	(16010410)	639951.33
4297595.78	17.87586	(15010709)		
640051.33	4297595.78	19.38586	(15010709)	640151.33
4297595.78	14.04758	(15010709)		
640251.33	4297595.78	8.88513	(17122409)	640351.33
4297595.78	4.41209	(17122409)		
640451.33	4297595.78	4.90336	(15012110)	640551.33
4297595.78	6.39453	(15012110)		
637951.33	4297695.78	13.35976	(17121909)	638051.33
4297695.78	16.83000	(17121909)		
638151.33	4297695.78	23.54079	(17121909)	638251.33
4297695.78	19.72454	(17121909)		
638351.33	4297695.78	8.83886	(14011809)	638451.33
4297695.78	13.57002	(14011809)		
638551.33	4297695.78	16.63594	(14011809)	638651.33
4297695.78	18.67154	(14011809)		
638751.33	4297695.78	31.76899	(14011809)	638851.33
4297695.78	39.31877	(14011809)		
638951.33	4297695.78	24.00925	(14011809)	639051.33
4297695.78	36.37464	(14011309)		
639151.33	4297695.78	49.05607	(14011309)	639251.33
4297695.78	24.33200	(14011309)		
639351.33	4297695.78	35.32372	(14010109)	639451.33
4297695.78	33.48461	(17011409)		
639551.33	4297695.78	15.69556	(17011409)	639651.33
4297695.78	9.36070	(16012010)		
639751.33	4297695.78	9.49870	(16010410)	639851.33
4297695.78	13.88002	(16010410)		
639951.33	4297695.78	15.10586	(15010709)	640051.33
4297695.78	19.17734	(15010709)		
640151.33	4297695.78	15.95412	(15010709)	640251.33
4297695.78	10.61280	(17122409)		
640351.33	4297695.78	5.49464	(17122409)	640451.33
4297695.78	3.81923	(15012110)		
640551.33	4297695.78	5.48792	(15012110)	637951.33
4297795.78	14.90766	(17121909)		
638051.33	4297795.78	21.33889	(17121909)	638151.33
4297795.78	21.77985	(17121909)		
638251.33	4297795.78	10.37827	(17121909)	638351.33
4297795.78	9.68472	(14011809)		
638451.33	4297795.78	14.04061	(14011809)	638551.33
4297795.78	16.16315	(14011809)		
638651.33	4297795.78	19.88174	(14011809)	638751.33
4297795.78	34.56380	(14011809)		
638851.33	4297795.78	35.65645	(14011809)	638951.33
4297795.78	20.92138	(14011309)		
639051.33	4297795.78	38.06767	(14011309)	639151.33
4297795.78	45.60222	(14011309)		

639251.33	4297795.78	21.47965	(14010109)	639351.33
4297795.78	33.53971	(14010109)		
639451.33	4297795.78	32.17408	(17011409)	639551.33
4297795.78	16.57167	(17011409)		
639651.33	4297795.78	9.71165	(16012010)	639751.33
4297795.78	8.15415	(16010410)		
639851.33	4297795.78	12.48204	(16010410)	639951.33
4297795.78	13.60023	(16010410)		
640051.33	4297795.78	17.57662	(15010709)	640151.33
4297795.78	17.06727	(15010709)		
640251.33	4297795.78	12.12080	(17122409)	640351.33
4297795.78	7.75305	(17122409)		
640451.33	4297795.78	3.85473	(17122409)	640551.33
4297795.78	4.33611	(15012110)		
637951.33	4297895.78	19.01113	(17121909)	638051.33
4297895.78	22.66704	(17121909)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4297895.78	14.12844	(17121909)	638251.33
4297895.78	7.44243	(14011310)		
638351.33	4297895.78	10.67928	(14011809)	638451.33
4297895.78	14.08834	(14011809)		
638551.33	4297895.78	15.95148	(14011809)	638651.33
4297895.78	24.11597	(14011809)		
638751.33	4297895.78	35.70101	(14011809)	638851.33
4297895.78	30.54764	(14011809)		
638951.33	4297895.78	21.45509	(14011309)	639051.33
4297895.78	39.16312	(14011309)		
639151.33	4297895.78	41.98762	(14011309)	639251.33
4297895.78	20.60247	(14010109)		

639351.33	4297895.78	31.94882	(14010109)	639451.33
4297895.78	30.95699	(17011409)		
639551.33	4297895.78	17.43896	(17011409)	639651.33
4297895.78	9.94918	(16012010)		
639751.33	4297895.78	6.92023	(16010410)	639851.33
4297895.78	11.10693	(16010410)		
639951.33	4297895.78	13.46655	(16010410)	640051.33
4297895.78	14.46122	(15010709)		
640151.33	4297895.78	17.03381	(15010709)	640251.33
4297895.78	13.60031	(15010709)		
640351.33	4297895.78	9.25028	(17122409)	640451.33
4297895.78	4.79879	(17122409)		
640551.33	4297895.78	3.25923	(15012110)	636951.33
4293295.78	24.22700	(14012209)		
637151.33	4293295.78	17.33365	(16012109)	637351.33
4293295.78	18.91749	(17121209)		
637551.33	4293295.78	19.75707	(17121209)	637751.33
4293295.78	21.10035	(14122709)		
637951.33	4293295.78	18.51694	(14121409)	638151.33
4293295.78	44.62028	(14121409)		
638351.33	4293295.78	35.08166	(14121409)	638551.33
4293295.78	12.51385	(15121209)		
638751.33	4293295.78	11.55140	(17011411)	638951.33
4293295.78	30.79749	(16010809)		
639151.33	4293295.78	43.72511	(16010809)	639351.33
4293295.78	34.18352	(16010809)		
639551.33	4293295.78	19.78930	(17010709)	639751.33
4293295.78	24.39545	(17010709)		
639951.33	4293295.78	11.49877	(16010209)	640151.33
4293295.78	14.81112	(16010209)		
640351.33	4293295.78	11.51759	(15011509)	640551.33
4293295.78	13.01571	(15011509)		
640751.33	4293295.78	12.92615	(16120909)	640951.33
4293295.78	12.50087	(16010409)		
641151.33	4293295.78	8.31327	(16010409)	641351.33
4293295.78	15.03644	(15011209)		
641551.33	4293295.78	18.47067	(15011209)	636951.33
4293495.78	27.76994	(14012209)		
637151.33	4293495.78	26.03689	(14012209)	637351.33
4293495.78	18.70807	(16012109)		
637551.33	4293495.78	21.24037	(17121209)	637751.33
4293495.78	21.50886	(14122709)		
637951.33	4293495.78	21.88588	(14122709)	638151.33
4293495.78	33.13768	(14121409)		
638351.33	4293495.78	47.00138	(14121409)	638551.33
4293495.78	16.45552	(14121409)		
638751.33	4293495.78	10.91517	(16120709)	638951.33
4293495.78	30.27707	(16010809)		
639151.33	4293495.78	45.82798	(16010809)	639351.33
4293495.78	38.44201	(16010809)		
639551.33	4293495.78	21.54813	(17010709)	639751.33
4293495.78	22.36123	(17010709)		
639951.33	4293495.78	13.00324	(16010209)	640151.33
4293495.78	13.59254	(16010209)		
640351.33	4293495.78	14.20003	(15011509)	640551.33
4293495.78	14.28378	(16120909)		

640751.33	4293495.78	13.81438	(16010409)	640951.33
4293495.78	10.85487	(16010409)		
641151.33	4293495.78	16.94508	(15011209)	641351.33
4293495.78	20.21110	(15011209)		
641551.33	4293495.78	18.64750	(15011209)	636951.33
4293695.78	35.32895	(15010109)		
637151.33	4293695.78	28.93881	(14012209)	637351.33
4293695.78	27.95545	(14012209)		
637551.33	4293695.78	20.19058	(16012109)	637751.33
4293695.78	23.64979	(17121209)		
637951.33	4293695.78	25.38321	(14122709)	638151.33
4293695.78	21.97895	(14122709)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638351.33	4293695.78	52.78517	(14121409)	638551.33
4293695.78	34.19071	(14121409)		
638751.33	4293695.78	11.01591	(15111909)	638951.33
4293695.78	28.27522	(16010809)		
639151.33	4293695.78	49.30543	(16010809)	639351.33
4293695.78	42.66178	(16010809)		
639551.33	4293695.78	23.48489	(17010709)	639751.33
4293695.78	18.22863	(17010709)		
639951.33	4293695.78	17.16170	(16010209)	640151.33
4293695.78	12.71638	(16120909)		
640351.33	4293695.78	14.17480	(15011509)	640551.33
4293695.78	14.37771	(16010409)		
640751.33	4293695.78	12.86937	(16010409)	640951.33
4293695.78	19.06313	(15011209)		
641151.33	4293695.78	21.91206	(15011209)	641351.33
4293695.78	20.33845	(15011209)		

641551.33	4293695.78	20.28552	(15011209)	636951.33
4293895.78	25.06980	(15010109)		
637151.33	4293895.78	36.17526	(15010109)	637351.33
4293895.78	33.64001	(15010109)		
637551.33	4293895.78	30.06421	(14012209)	637751.33
4293895.78	21.38545	(16012109)		
637951.33	4293895.78	25.82529	(17121209)	638151.33
4293895.78	29.22615	(14122709)		
638351.33	4293895.78	40.30788	(14121409)	638551.33
4293895.78	47.54885	(14121409)		
638751.33	4293895.78	15.61281	(15121209)	638951.33
4293895.78	24.64552	(16010809)		
639151.33	4293895.78	51.32062	(16010809)	639351.33
4293895.78	48.88082	(16010809)		
639551.33	4293895.78	28.59267	(17010709)	639751.33
4293895.78	13.80596	(17010709)		
639951.33	4293895.78	18.74259	(16010209)	640151.33
4293895.78	16.58431	(15011509)		
640351.33	4293895.78	16.31800	(16120909)	640551.33
4293895.78	13.81583	(16010409)		
640751.33	4293895.78	21.38218	(15011209)	640951.33
4293895.78	23.69764	(15011209)		
641151.33	4293895.78	22.98024	(15011209)	641351.33
4293895.78	20.21346	(15011209)		
641551.33	4293895.78	16.07691	(15011209)	636951.33
4294095.78	19.70387	(16122209)		
637151.33	4294095.78	24.09972	(15010109)	637351.33
4294095.78	34.82116	(15010109)		
637551.33	4294095.78	39.76625	(15010109)	637751.33
4294095.78	33.02560	(14012209)		
637951.33	4294095.78	22.03709	(16012109)	638151.33
4294095.78	28.35928	(14122709)		
638351.33	4294095.78	31.36128	(14122709)	638551.33
4294095.78	57.57542	(14121409)		
638751.33	4294095.78	32.30404	(14121409)	638951.33
4294095.78	20.43459	(16010809)		
639151.33	4294095.78	53.48806	(16010809)	639351.33
4294095.78	55.84999	(16010809)		
639551.33	4294095.78	34.15888	(17010709)	639751.33
4294095.78	12.88434	(16010209)		
640151.33	4294095.78	16.65678	(16120909)	640351.33
4294095.78	16.55040	(16010409)		
640551.33	4294095.78	23.52350	(15011209)	640751.33
4294095.78	24.90769	(15011209)		
640951.33	4294095.78	23.19856	(15011209)	641151.33
4294095.78	19.60119	(15011209)		
641351.33	4294095.78	16.81513	(15011209)	641551.33
4294095.78	14.65613	(15010910)		
636951.33	4294295.78	16.05772	(16122209)	637151.33
4294295.78	22.11757	(16122209)		
637351.33	4294295.78	22.87707	(15010109)	637551.33
4294295.78	30.85268	(15010109)		
637751.33	4294295.78	45.62681	(15010109)	641151.33
4294295.78	17.93521	(15011209)		
641351.33	4294295.78	15.09034	(15010910)	641551.33
4294295.78	14.70711	(15010910)		

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636951.33  4294495.78  19.42139  (15010909)  637151.33
4294495.78  14.87494  (16012409)
637351.33  4294495.78  17.55728  (16122209)  637551.33
4294495.78  27.17903  (16122209)
637751.33  4294495.78  28.77762  (15010309)  641151.33
4294495.78  16.41897  (15010910)
641351.33  4294495.78  14.35277  (15010910)  641551.33
4294495.78  10.33911  (15010910)

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^ *** AERMOD - VERSION 2112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22

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*** AERMET - VERSION 19191 *** ***
*** 23:08:15

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*** MODELOPTs:  RegDEFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
INCLUDING SOURCE(S):  TRU10 , TRU11 ,
TRU12 , TRU13 , TRU14 ,
, TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,
TRU28 , TRU29 , TRU30 ,
, TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,
TRU39 , TRU40 , TRU41 ,
, TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,
TRU47 ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
636951.33	4294695.78	29.67819	(15010909)	637151.33
4294695.78	32.22317	(15010909)		
637351.33	4294695.78	29.39826	(15010909)	637551.33
4294695.78	18.48623	(15010909)		
637751.33	4294695.78	24.62231	(15010109)	641151.33
4294695.78	13.10120	(15010910)		
641351.33	4294695.78	12.34557	(17011609)	641551.33
4294695.78	16.68546	(17011609)		
636951.33	4294895.78	21.93646	(15010909)	637151.33
4294895.78	23.68559	(15010909)		
637351.33	4294895.78	28.27817	(15010909)	637551.33
4294895.78	38.41490	(15010909)		
637751.33	4294895.78	41.73668	(15010909)	640951.33
4294895.78	25.11731	(17011609)		
641151.33	4294895.78	28.65810	(17011609)	641351.33
4294895.78	27.11599	(17011609)		
641551.33	4294895.78	23.97623	(17011609)	636951.33
4295095.78	17.87172	(15010909)		
637151.33	4295095.78	19.67164	(15010909)	637351.33
4295095.78	21.22937	(15011909)		



637551.33	4295095.78	20.50704	(15010909)	637751.33
4295095.78	21.58334	(15010909)		
640751.33	4295095.78	33.72981	(17011609)	640951.33
4295095.78	30.56535	(17011609)		
641351.33	4295095.78	21.92738	(17011609)	641551.33
4295095.78	19.22202	(17011609)		
636951.33	4295295.78	10.42030	(15011909)	637151.33
4295295.78	13.83298	(15010909)		
637351.33	4295295.78	20.23785	(15010909)	637551.33
4295295.78	22.72998	(15010909)		
637751.33	4295295.78	18.86303	(15010909)	640951.33
4295295.78	15.02210	(17011609)		
641151.33	4295295.78	14.99796	(17011609)	641351.33
4295295.78	16.65325	(17011609)		
641551.33	4295295.78	17.38499	(17011609)	636951.33
4295495.78	24.35934	(16011409)		
637151.33	4295495.78	27.93534	(16011409)	637351.33
4295495.78	31.22423	(16011409)		
637551.33	4295495.78	34.32648	(16011409)	637751.33
4295495.78	37.38395	(16011409)		
640751.33	4295495.78	18.38312	(17011609)	640951.33
4295495.78	22.77919	(17011609)		
641151.33	4295495.78	23.65986	(17011609)	641351.33
4295495.78	19.89435	(17011609)		
641551.33	4295495.78	14.25683	(17011609)	636951.33
4295695.78	19.73546	(16011409)		
637151.33	4295695.78	20.64311	(16011409)	637351.33
4295695.78	21.28254	(16011409)		
637551.33	4295695.78	21.69459	(16011409)	637751.33
4295695.78	24.34737	(17122909)		
640751.33	4295695.78	21.05089	(17011609)	640951.33
4295695.78	11.69719	(17011609)		
641151.33	4295695.78	5.91083	(14103009)	641351.33
4295695.78	5.64194	(17121009)		
641551.33	4295695.78	5.08209	(17121009)	636951.33
4295895.78	20.49543	(17122909)		
637151.33	4295895.78	21.89978	(17122909)	637351.33
4295895.78	22.69352	(17122909)		
637551.33	4295895.78	22.14440	(17122909)	637751.33
4295895.78	20.55266	(17122909)		
640751.33	4295895.78	31.66639	(15011709)	640951.33
4295895.78	16.16333	(15011709)		
641151.33	4295895.78	10.06656	(15011709)	641351.33
4295895.78	6.65212	(15011709)		
641551.33	4295895.78	4.66004	(16112109)	636951.33
4296095.78	19.13099	(17122909)		
637151.33	4296095.78	18.99512	(17122909)	637351.33
4296095.78	19.41498	(17122909)		
637551.33	4296095.78	20.49198	(16011409)	637751.33
4296095.78	21.99960	(16011409)		
640751.33	4296095.78	45.64611	(15011709)	640951.33
4296095.78	47.64329	(15011709)		
641151.33	4296095.78	39.13561	(15011709)	641351.33
4296095.78	25.36251	(15011709)		
641551.33	4296095.78	15.96553	(15011709)	636951.33
4296295.78	16.84495	(17122909)		

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        637151.33  4296295.78      16.93634 (17122909)          637351.33
4296295.78      16.63841 (17122909)
        637551.33  4296295.78      30.07676 (15013009)          637751.33
4296295.78      31.45217 (15013009)
^ *** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/07/22
*** AERMET - VERSION 19191 ***   ***
***                               23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
                INCLUDING SOURCE(S):
TRU12      , TRU13      , TRU14      , TRU10      , TRU11      ,
            TRU15      , TRU16      , TRU17      , TRU26      , TRU27      ,
TRU28      , TRU29      , TRU30      , TRU33      , TRU37      , TRU38      ,
            TRU31      , TRU32      , TRU33      , TRU37      , TRU38      ,
TRU39      , TRU40      , TRU41      , TRU44      , TRU45      , TRU46      ,
            TRU42      , TRU43      , TRU44      , TRU45      , TRU46      ,
TRU47      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
640751.33	4296295.78	25.09227 (15011709)	640951.33
4296295.78	27.94504 (15011709)		
641151.33	4296295.78	33.47679 (15011709)	641351.33
4296295.78	38.09257 (15011709)		
641551.33	4296295.78	34.34614 (15011709)	636951.33
4296495.78	13.06723 (15013009)		
637151.33	4296495.78	24.30780 (15013009)	637351.33
4296495.78	28.19944 (15013009)		
637551.33	4296495.78	26.54296 (15013009)	637751.33
4296495.78	23.17851 (15013009)		
640751.33	4296495.78	44.29108 (14012809)	640951.33
4296495.78	30.47909 (15011709)		
641151.33	4296495.78	27.48892 (15011709)	641351.33
4296495.78	28.00324 (15011709)		
641551.33	4296495.78	29.66204 (15011709)	636951.33
4296695.78	24.57841 (15013009)		
637151.33	4296695.78	23.84180 (15013009)	637351.33
4296695.78	21.10254 (15013009)		
637551.33	4296695.78	20.92796 (15013009)	637751.33
4296695.78	19.82285 (15013009)		
640751.33	4296695.78	32.05438 (14012809)	640951.33
4296695.78	38.93759 (14012809)		
641151.33	4296695.78	32.72687 (14012809)	641351.33
4296695.78	28.50200 (15011709)		

4296895.78	641551.33	4296695.78	26.85294	(15011709)	636951.33
		19.41293	(15013009)		
4296895.78	637151.33	4296895.78	21.14911	(15013009)	637351.33
		21.08017	(15013009)		
4296895.78	637551.33	4296895.78	22.31919	(15013009)	637751.33
		23.97234	(15013009)		
4296895.78	640751.33	4296895.78	33.19069	(14012809)	640951.33
		31.78166	(14012809)		
4296895.78	641151.33	4296895.78	34.90483	(14012809)	641351.33
		32.24680	(14012809)		
4297095.78	641551.33	4296895.78	23.06386	(14012809)	636951.33
		21.30511	(15013009)		
4297095.78	637151.33	4297095.78	20.57930	(15013009)	637351.33
		20.33497	(15013009)		
4297095.78	637551.33	4297095.78	14.78381	(15013009)	637751.33
		9.30053	(14011409)		
4297095.78	640751.33	4297095.78	13.87921	(16010811)	640951.33
		28.72755	(14012809)		
4297095.78	641151.33	4297095.78	30.59311	(14012809)	641351.33
		32.51599	(14012809)		
4297295.78	641551.33	4297095.78	31.55957	(14012809)	636951.33
		17.82538	(15013009)		
4297295.78	637151.33	4297295.78	14.58882	(15013009)	637351.33
		8.76849	(15013009)		
4297295.78	637551.33	4297295.78	8.32080	(15120709)	637751.33
		10.33773	(15120709)		
4297295.78	640751.33	4297295.78	10.17700	(15012309)	640951.33
		12.72982	(16010811)		
4297295.78	641151.33	4297295.78	21.34548	(14012809)	641351.33
		26.84823	(14012809)		
4297495.78	641551.33	4297295.78	30.31165	(14012809)	636951.33
		9.71322	(15013009)		
4297495.78	637151.33	4297495.78	6.90547	(15120709)	637351.33
		8.01857	(15120709)		
4297495.78	637551.33	4297495.78	10.16024	(15120709)	637751.33
		11.96956	(17121909)		
4297495.78	640751.33	4297495.78	6.26530	(15012309)	640951.33
		9.69748	(16010811)		
4297495.78	641151.33	4297495.78	11.61973	(16010811)	641351.33
		15.44882	(14012809)		
4297695.78	641551.33	4297495.78	22.41464	(14012809)	636951.33
		6.45379	(14012210)		
4297695.78	637151.33	4297695.78	7.75663	(15120709)	637351.33
		9.87128	(15120709)		
4297695.78	637551.33	4297695.78	9.21308	(17121909)	637751.33
		11.86961	(17121909)		
4297695.78	640751.33	4297695.78	5.75443	(15012110)	640951.33
		5.70066	(16010811)		
4297695.78	641151.33	4297695.78	9.42527	(16010811)	641351.33
		10.75964	(16010811)		
4297895.78	641551.33	4297695.78	10.92951	(14012809)	636951.33
		7.64518	(14120909)		
4297895.78	637151.33	4297895.78	9.49240	(15120709)	637351.33
		7.00402	(17121909)		
4297895.78	637551.33	4297895.78	10.73769	(14011409)	637751.33
		11.60302	(14011409)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640751.33	4297895.78	5.89995	(15012110)	640951.33
4297895.78	4.59592	(15012110)		
641151.33	4297895.78	5.76926	(16010811)	641351.33
4297895.78	9.06984	(16010811)		
641551.33	4297895.78	10.03204	(16010811)	636951.33
4298095.78	9.22923	(15120709)		
637151.33	4298095.78	6.43728	(14011409)	637351.33
4298095.78	9.78660	(14011409)		
637551.33	4298095.78	11.71183	(14011409)	637751.33
4298095.78	14.82774	(17121909)		
637951.33	4298095.78	20.21660	(17121909)	638151.33
4298095.78	6.96600	(14011310)		
638351.33	4298095.78	11.94783	(14011809)	638551.33
4298095.78	17.34297	(14011809)		
638751.33	4298095.78	32.61955	(14011809)	638951.33
4298095.78	23.16213	(14011309)		
639151.33	4298095.78	34.84181	(14011309)	639351.33
4298095.78	29.04598	(14010109)		
639551.33	4298095.78	18.92831	(17011409)	639751.33
4298095.78	6.10816	(16012010)		
639951.33	4298095.78	12.17711	(16010410)	640151.33
4298095.78	13.01477	(15010709)		
640351.33	4298095.78	11.74395	(15010709)	640551.33
4298095.78	4.21688	(17122409)		
640751.33	4298095.78	4.24389	(15012110)	640951.33
4298095.78	5.64469	(15012110)		
641151.33	4298095.78	3.58372	(15012110)	641351.33
4298095.78	5.78826	(16010811)		

641551.33	4298095.78	8.69203	(16010811)	636951.33
4298295.78	6.08842 (14011409)			
637151.33	4298295.78	8.98106	(14011409)	637351.33
4298295.78	11.64455 (14011409)			
637551.33	4298295.78	12.03580	(17121909)	637751.33
4298295.78	20.70920 (17121909)			
637951.33	4298295.78	7.32669	(17121909)	638151.33
4298295.78	7.85957 (14011310)			
638351.33	4298295.78	12.24695	(14011809)	638551.33
4298295.78	23.27580 (14011809)			
638751.33	4298295.78	24.83009	(14011809)	638951.33
4298295.78	25.29856 (14011309)			
639151.33	4298295.78	28.41826	(14011309)	639351.33
4298295.78	26.53772 (14010109)			
639551.33	4298295.78	19.87609	(17011409)	639751.33
4298295.78	6.91469 (16012010)			
639951.33	4298295.78	10.06946	(16010410)	640151.33
4298295.78	10.29845 (16010410)			
640351.33	4298295.78	13.45589	(15010709)	640551.33
4298295.78	7.17247 (17122409)			
640751.33	4298295.78	2.39694	(15020310)	640951.33
4298295.78	4.95894 (15012110)			
641151.33	4298295.78	5.02710	(15012110)	641351.33
4298295.78	3.31344 (15012111)			
641551.33	4298295.78	5.81192	(16010811)	636951.33
4298495.78	8.22061 (14011409)			
637151.33	4298495.78	11.08114	(14011409)	637351.33
4298495.78	8.88608 (17121909)			
637551.33	4298495.78	17.93776	(17121909)	637751.33
4298495.78	12.48149 (17121909)			
637951.33	4298495.78	6.19755	(14011310)	638151.33
4298495.78	8.48028 (14011310)			
638351.33	4298495.78	12.49169	(14011809)	638551.33
4298495.78	27.08563 (14011809)			
638751.33	4298495.78	16.81047	(14011809)	638951.33
4298495.78	28.53142 (14011309)			
639151.33	4298495.78	22.97455	(14011309)	639351.33
4298495.78	24.31698 (14010109)			
639551.33	4298495.78	20.28148	(17011409)	639751.33
4298495.78	7.48830 (16012010)			
639951.33	4298495.78	8.06675	(16010410)	640151.33
4298495.78	11.05410 (16010410)			
640351.33	4298495.78	12.80165	(15010709)	640551.33
4298495.78	9.19189 (17122409)			
640751.33	4298495.78	3.42491	(17122409)	640951.33
4298495.78	3.30224 (15012110)			
641151.33	4298495.78	5.18610	(15012110)	641351.33
4298495.78	4.28516 (15012110)			
641551.33	4298495.78	3.31843	(15012111)	636951.33
4298695.78	10.38879 (14011409)			
637151.33	4298695.78	8.26370	(17121909)	637351.33
4298695.78	14.31984 (17121909)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/07/22

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

\*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
637551.33	4298695.78	17.33184	(17121909)	637751.33
4298695.78	4.74810	(16122109)		
637951.33	4298695.78	7.07047	(14011310)	638151.33
4298695.78	9.19137	(14011809)		
638351.33	4298695.78	13.87458	(14011809)	638551.33
4298695.78	27.10027	(14011809)		
638751.33	4298695.78	12.41626	(14011309)	638951.33
4298695.78	29.71407	(14011309)		
639151.33	4298695.78	18.52380	(14011309)	639351.33
4298695.78	22.21367	(14010109)		
639551.33	4298695.78	20.08541	(17011409)	639751.33
4298695.78	7.88600	(16012010)		
639951.33	4298695.78	6.19759	(16010410)	640151.33
4298695.78	10.79658	(16010410)		
640351.33	4298695.78	9.27039	(15010709)	640551.33
4298695.78	10.67215	(15010709)		
640751.33	4298695.78	5.48436	(17122409)	640951.33
4298695.78	2.12595	(15020310)		
641151.33	4298695.78	4.05665	(15012110)	641351.33
4298695.78	5.03342	(15012110)		
641551.33	4298695.78	3.55527	(15012110)	636951.33
4298895.78	7.98869	(14011409)		
637151.33	4298895.78	11.51496	(17121909)	637351.33
4298895.78	18.23096	(17121909)		
637551.33	4298895.78	7.14659	(17121909)	637751.33
4298895.78	5.52279	(14011310)		
637951.33	4298895.78	7.68721	(14011310)	638151.33
4298895.78	9.60645	(14011809)		
638351.33	4298895.78	17.80389	(14011809)	638551.33
4298895.78	23.27404	(14011809)		
638751.33	4298895.78	12.59864	(14011309)	638951.33
4298895.78	30.10853	(14011309)		

639151.33	4298895.78	15.06666	(14011309)	639351.33
4298895.78	20.56358	(14010109)		
639551.33	4298895.78	19.62229	(17011409)	639751.33
4298895.78	8.08246	(16012010)		
639951.33	4298895.78	4.57651	(16010410)	640151.33
4298895.78	9.74296	(16010410)		
640351.33	4298895.78	8.52516	(16010410)	640551.33
4298895.78	10.81960	(15010709)		
640751.33	4298895.78	7.22213	(17122409)	640951.33
4298895.78	2.91764	(17122409)		
641151.33	4298895.78	2.49786	(15012110)	641351.33
4298895.78	4.56231	(15012110)		
641551.33	4298895.78	4.62321	(15012110)	634451.33
4290795.78	14.35558	(14012209)		
634951.33	4290795.78	5.69251	(14012209)	635451.33
4290795.78	13.15188	(17121209)		
635951.33	4290795.78	11.52888	(14122709)	636451.33
4290795.78	10.85710	(15122909)		
636951.33	4290795.78	18.54832	(14121409)	637451.33
4290795.78	9.66433	(15121209)		
637951.33	4290795.78	4.68761	(15111909)	638451.33
4290795.78	9.96405	(17011411)		
638951.33	4290795.78	20.34045	(16010809)	639451.33
4290795.78	9.24974	(17122609)		
639951.33	4290795.78	13.49264	(15020209)	640451.33
4290795.78	3.92777	(15030609)		
640951.33	4290795.78	8.16612	(16010209)	641451.33
4290795.78	5.52270	(15011509)		
641951.33	4290795.78	7.45009	(14011509)	642451.33
4290795.78	7.55187	(16010409)		
642951.33	4290795.78	3.87907	(15122709)	643451.33
4290795.78	4.93658	(15012909)		
643951.33	4290795.78	6.82958	(15011209)	644451.33
4290795.78	10.55934	(15011209)		
634451.33	4291295.78	17.40227	(14012209)	634951.33
4291295.78	15.93415	(14012209)		
635451.33	4291295.78	7.52557	(17121209)	635951.33
4291295.78	14.15430	(17121209)		
636451.33	4291295.78	12.53152	(14122709)	636951.33
4291295.78	11.88834	(14121409)		
637451.33	4291295.78	20.84956	(14121409)	637951.33
4291295.78	6.62618	(15121209)		
638451.33	4291295.78	10.16112	(17011411)	638951.33
4291295.78	20.57427	(16010809)		
639451.33	4291295.78	11.61545	(17122609)	639951.33
4291295.78	15.30777	(17010709)		
640451.33	4291295.78	5.32475	(16010209)	640951.33
4291295.78	7.03868	(15012209)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      23:08:15

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
641451.33	4291295.78	8.53721	(15011509)	641951.33
4291295.78	8.41209	(16120909)		
642451.33	4291295.78	5.79538	(16010409)	642951.33
4291295.78	4.92057	(14122809)		
643451.33	4291295.78	7.90062	(15011209)	643951.33
4291295.78	11.89218	(15011209)		
644451.33	4291295.78	7.47972	(15011209)	634451.33
4291795.78	16.40019	(15010109)		
634951.33	4291795.78	17.99469	(14012209)	635451.33
4291795.78	17.50128	(14012209)		
635951.33	4291795.78	10.07336	(17121209)	636451.33
4291795.78	13.86767	(17121209)		
636951.33	4291795.78	12.59246	(15122909)	637451.33
4291795.78	25.87970	(14121409)		
637951.33	4291795.78	11.17435	(15121209)	638451.33
4291795.78	9.09271	(17011411)		
638951.33	4291795.78	23.59551	(16010809)	639451.33
4291795.78	13.88698	(17122609)		
639951.33	4291795.78	16.08442	(17010709)	640451.33
4291795.78	7.83934	(16010209)		
640951.33	4291795.78	6.63510	(15011509)	641451.33
4291795.78	7.93942	(16120909)		
641951.33	4291795.78	9.17023	(16010409)	642451.33
4291795.78	4.81978	(14122809)		
642951.33	4291795.78	9.19717	(15011209)	643451.33
4291795.78	13.47964	(15011209)		
643951.33	4291795.78	6.90175	(15011209)	644451.33
4291795.78	8.50026	(15010910)		
634451.33	4292295.78	14.19738	(15010309)	634951.33
4292295.78	16.28289	(15010109)		
635451.33	4292295.78	18.95145	(14012209)	635951.33
4292295.78	19.54665	(14012209)		
636451.33	4292295.78	13.27558	(17121209)	636951.33
4292295.78	15.28503	(14122709)		
637451.33	4292295.78	15.18548	(14121409)	637951.33
4292295.78	21.42820	(14121409)		



638451.33	4292295.78	6.55063	(17011411)	638951.33
4292295.78	26.28291 (16010809)			
639451.33	4292295.78	17.05089	(17122609)	639951.33
4292295.78	14.29519 (17010709)			
640451.33	4292295.78	11.29847	(16010209)	640951.33
4292295.78	10.18248 (15011509)			
641451.33	4292295.78	9.31723	(16010409)	641951.33
4292295.78	4.72124 (15112309)			
642451.33	4292295.78	10.97789	(15011209)	642951.33
4292295.78	15.28482 (15011209)			
643451.33	4292295.78	6.76352	(15011209)	644451.33
4292295.78	11.11997 (15010910)			
634451.33	4292795.78	9.64338	(16122209)	634951.33
4292795.78	12.44638 (15010309)			
635451.33	4292795.78	16.99042	(15010309)	635951.33
4292795.78	22.26063 (15010109)			
636451.33	4292795.78	21.80655	(14012209)	636951.33
4292795.78	17.06282 (17121209)			
637451.33	4292795.78	17.60978	(14122709)	637951.33
4292795.78	39.46568 (14121409)			
638451.33	4292795.78	8.28162	(15111909)	638951.33
4292795.78	29.71306 (16010809)			
639451.33	4292795.78	19.80411	(17122609)	639951.33
4292795.78	9.91013 (17010709)			
640451.33	4292795.78	9.64394	(15012209)	640951.33
4292795.78	11.51513 (16120909)			
641451.33	4292795.78	8.01971	(16010409)	641951.33
4292795.78	13.56050 (15011209)			
642451.33	4292795.78	17.32448	(15011209)	642951.33
4292795.78	9.11837 (15010910)			
643951.33	4292795.78	10.04066	(15010910)	644451.33
4292795.78	6.18694 (15012009)			
634451.33	4293295.78	8.48520	(14010709)	634951.33
4293295.78	9.25383 (14010709)			
635451.33	4293295.78	12.19885	(16122209)	635951.33
4293295.78	17.33727 (15010309)			
636451.33	4293295.78	29.97036	(15010109)	641951.33
4293295.78	19.26840 (15011209)			
642451.33	4293295.78	12.57645	(15010910)	642951.33
4293295.78	12.51475 (15010910)			
644451.33	4293295.78	3.58990	(15122309)	634451.33
4293795.78	12.43304 (15010909)			
634951.33	4293795.78	10.49889	(15010909)	635451.33
4293795.78	8.99702 (14010709)			

\*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,

TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,  
 TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
635951.33	4293795.78	11.52679	(16122209)	636451.33
4293795.78	15.64800	(16122209)		
641951.33	4293795.78	14.18145	(15010910)	642451.33
4293795.78	11.29210	(15010910)		
643951.33	4293795.78	4.11834	(15122309)	644451.33
4293795.78	6.01912	(17011609)		
634451.33	4294295.78	7.16913	(15010909)	634951.33
4294295.78	11.66804	(15010909)		
635451.33	4294295.78	18.06692	(15010909)	635951.33
4294295.78	17.10969	(15010909)		
636451.33	4294295.78	15.14384	(15010909)	641951.33
4294295.78	8.96028	(15012009)		
642951.33	4294295.78	10.19270	(17011609)	643451.33
4294295.78	11.50579	(17011609)		
643951.33	4294295.78	10.94760	(17011609)	644451.33
4294295.78	12.81694	(17011609)		
634451.33	4294795.78	7.65233	(15011909)	634951.33
4294795.78	8.01245	(15011909)		
635451.33	4294795.78	8.78672	(17122509)	635951.33
4294795.78	10.38747	(15010909)		
636451.33	4294795.78	17.68342	(15010909)	643451.33
4294795.78	11.26457	(17011609)		
643951.33	4294795.78	7.27126	(17011609)	644451.33
4294795.78	5.40303	(17011609)		
634451.33	4295295.78	6.14793	(16122509)	634951.33
4295295.78	6.59893	(16122509)		
635451.33	4295295.78	6.99372	(16122509)	635951.33
4295295.78	7.54600	(16122509)		
636451.33	4295295.78	8.88874	(15011909)	641951.33
4295295.78	14.35850	(17011609)		
642451.33	4295295.78	8.30157	(17011609)	642951.33
4295295.78	6.92610	(17121009)		
643451.33	4295295.78	6.54594	(17121009)	643951.33
4295295.78	6.02996	(17121009)		
644451.33	4295295.78	5.57653	(17121009)	634451.33
4295795.78	11.26093	(16011409)		
634951.33	4295795.78	12.59885	(16011409)	635451.33
4295795.78	13.97748	(16011409)		
635951.33	4295795.78	15.28524	(16011409)	636451.33
4295795.78	16.42970	(16011409)		

641951.33	4295795.78	3.99222	(17121009)	642451.33
4295795.78	3.19822	(15111910)		
642951.33	4295795.78	2.93366	(15111910)	643451.33
4295795.78	2.71066	(15111910)		
643951.33	4295795.78	2.51520	(15111910)	644451.33
4295795.78	2.35664	(15111910)		
634451.33	4296295.78	12.67966	(17122909)	634951.33
4296295.78	15.38032	(17122909)		
635451.33	4296295.78	16.91713	(17122909)	635951.33
4296295.78	17.73339	(17122909)		
636451.33	4296295.78	17.08164	(17122909)	641951.33
4296295.78	20.37937	(15011709)		
642451.33	4296295.78	9.03718	(15011709)	642951.33
4296295.78	3.75754	(16112109)		
643451.33	4296295.78	3.88270	(16112109)	643951.33
4296295.78	3.57597	(16112109)		
644451.33	4296295.78	3.02089	(16112109)	634451.33
4296795.78	13.18721	(17122909)		
634951.33	4296795.78	12.09160	(17122909)	635451.33
4296795.78	10.49891	(17122909)		
635951.33	4296795.78	8.39534	(17122909)	636451.33
4296795.78	13.46520	(15013009)		
641951.33	4296795.78	25.61107	(15011709)	642451.33
4296795.78	27.27500	(15011709)		
642951.33	4296795.78	18.26600	(15011709)	643451.33
4296795.78	13.21573	(15011709)		
643951.33	4296795.78	7.74720	(15011709)	644451.33
4296795.78	3.84243	(15011709)		
634451.33	4297295.78	5.49778	(15011009)	634951.33
4297295.78	5.41695	(15012709)		
635451.33	4297295.78	9.20551	(15013009)	635951.33
4297295.78	15.37493	(15013009)		
636451.33	4297295.78	20.13451	(15013009)	641951.33
4297295.78	23.79775	(14012809)		
642451.33	4297295.78	13.48006	(17112509)	642951.33
4297295.78	15.03515	(15011709)		
643451.33	4297295.78	21.85195	(15011709)	643951.33
4297295.78	19.58337	(15011709)		
644451.33	4297295.78	13.34757	(15011709)	634451.33
4297795.78	7.69636	(16010810)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU10 , TRU11 ,  
 TRU12 , TRU13 , TRU14 ,  
 TRU15 , TRU16 , TRU17 , TRU26 , TRU27 ,  
 TRU28 , TRU29 , TRU30 ,  
 TRU31 , TRU32 , TRU33 , TRU37 , TRU38 ,  
 TRU39 , TRU40 , TRU41 ,

TRU42 , TRU43 , TRU44 , TRU45 , TRU46 ,  
 TRU47 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
634951.33	4297795.78	11.66739	(16010810)	635451.33
4297795.78	15.94221	(15013009)		
635951.33	4297795.78	15.07800	(15013009)	636451.33
4297795.78	8.30372	(15013009)		
641951.33	4297795.78	18.04135	(14012809)	642451.33
4297795.78	26.72349	(14012809)		
642951.33	4297795.78	12.99850	(14012809)	643451.33
4297795.78	11.91447	(17112509)		
643951.33	4297795.78	11.66205	(17112509)	644451.33
4297795.78	12.85322	(15011709)		
634451.33	4298295.78	12.31730	(15013009)	634951.33
4298295.78	14.05566	(15013009)		
635451.33	4298295.78	7.82567	(15013009)	635951.33
4298295.78	6.01193	(14012210)		
636451.33	4298295.78	6.57831	(14120909)	641951.33
4298295.78	8.94052	(16010811)		
642451.33	4298295.78	10.59554	(14012809)	642951.33
4298295.78	20.60802	(14012809)		
643451.33	4298295.78	17.04603	(14012809)	643951.33
4298295.78	9.03281	(14012809)		
644451.33	4298295.78	10.85926	(17112509)	634451.33
4298795.78	7.39468	(15013009)		
634951.33	4298795.78	4.74849	(14012210)	635451.33
4298795.78	5.39010	(14012210)		
635951.33	4298795.78	6.24601	(14120909)	636451.33
4298795.78	5.13613	(14011409)		
641951.33	4298795.78	4.41523	(16010811)	642451.33
4298795.78	8.09493	(16010811)		
642951.33	4298795.78	5.98645	(14012809)	643451.33
4298795.78	12.63738	(14012809)		
643951.33	4298795.78	20.09795	(14012809)	644451.33
4298795.78	10.65318	(14012809)		
634451.33	4299295.78	4.68679	(14012210)	634951.33
4299295.78	4.74034	(14012210)		
635451.33	4299295.78	5.64977	(14120909)	635951.33
4299295.78	4.12308	(14011409)		
636451.33	4299295.78	8.81188	(14011409)	636951.33
4299295.78	13.55356	(17121909)		
637451.33	4299295.78	3.83285	(14011310)	637951.33
4299295.78	7.80971	(14011310)		
638451.33	4299295.78	19.91060	(14011809)	638951.33
4299295.78	27.41392	(14011309)		
639451.33	4299295.78	19.08230	(14010109)	639951.33
4299295.78	4.15179	(16012010)		

640451.33	4299295.78	8.38415	(16010410)	640951.33
4299295.78	5.90066 (17122409)			
641451.33	4299295.78	2.84121	(15012110)	641951.33
4299295.78	3.46910 (15012110)			
642451.33	4299295.78	4.39913	(16010811)	642951.33
4299295.78	7.43466 (16010811)			
643451.33	4299295.78	5.07153	(14120910)	643951.33
4299295.78	9.06817 (14012809)			
644451.33	4299295.78	16.22306	(14012809)	634451.33
4299795.78	4.13406 (14012210)			
634951.33	4299795.78	4.89056	(15120709)	635451.33
4299795.78	3.38272 (14011409)			
635951.33	4299795.78	7.08754	(14011409)	636451.33
4299795.78	6.73670 (17121909)			
636951.33	4299795.78	6.55640	(17121909)	637451.33
4299795.78	5.58513 (14011310)			
637951.33	4299795.78	8.79582	(14011809)	638451.33
4299795.78	8.59246 (14011809)			
638951.33	4299795.78	21.06926	(14011309)	639451.33
4299795.78	16.00996 (14010109)			
639951.33	4299795.78	5.26655	(16012010)	640451.33
4299795.78	8.76398 (16010410)			
640951.33	4299795.78	8.66371	(15010709)	641451.33
4299795.78	1.80445 (14030509)			
641951.33	4299795.78	4.00973	(15012110)	642451.33
4299795.78	2.13733 (15012111)			
642951.33	4299795.78	4.38238	(16010811)	643451.33
4299795.78	6.86904 (16010811)			
643951.33	4299795.78	5.01411	(14120910)	644451.33
4299795.78	6.30175 (14012809)			
638949.31	4296879.66	29.33615	(14011809)	639500.25
4296879.66	21.09421 (14010109)			
639500.25	4295294.49	37.03288	(17011609)	638949.31
4295293.38	117.38930 (14012209)			

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 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    LINE\_VOL    \*\*\*  
                                  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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639511.33	4295335.78	232.38245	(16011409)	639511.33
4295355.78	189.17189	(16011409)		
639511.33	4295375.78	149.44669	(16011409)	639511.33
4295395.78	124.68678	(17122909)		
639511.33	4295415.78	125.81036	(17122909)	639511.33
4295435.78	124.88833	(17122909)		
639511.33	4295455.78	121.81129	(17122909)	639511.33
4295475.78	116.59396	(17122909)		
639511.33	4295495.78	109.47074	(17122909)	639511.33
4295515.78	100.86274	(17122909)		
639511.33	4295535.78	91.30480	(17122909)	639511.33
4295555.78	87.15068	(15012709)		
639511.33	4295575.78	85.01823	(15012709)	639511.33
4295595.78	83.04331	(15012709)		
639511.33	4295615.78	81.20623	(15012709)	639511.33
4295635.78	79.48010	(15012709)		
639511.33	4295655.78	77.80064	(15012709)	639511.33
4295675.78	76.16625	(15012709)		
639511.33	4295695.78	75.03378	(15013009)	639511.33
4295715.78	74.47932	(15013009)		
639511.33	4295735.78	74.05863	(15013009)	639511.33
4295755.78	73.74747	(15013009)		
639511.33	4295775.78	73.52666	(15013009)	639511.33
4295795.78	73.57539	(15013009)		
639511.33	4295815.78	73.61097	(15013009)	639511.33
4295835.78	73.42594	(15013009)		
639511.33	4295855.78	72.66963	(15013009)	639511.33
4295875.78	70.71705	(15013009)		
639511.33	4295895.78	67.23349	(15013009)	639511.33
4295915.78	62.55023	(15013009)		
639511.33	4295935.78	57.45565	(15013009)	639511.33
4295955.78	52.89003	(15013009)		
639511.33	4295975.78	50.31666	(14011809)	639511.33
4295995.78	50.24058	(14011809)		
639511.33	4296015.78	50.13131	(14011809)	639511.33
4296035.78	49.97851	(14011809)		
639511.33	4296055.78	49.78182	(14011809)	639511.33
4296075.78	49.54678	(14011809)		
639511.33	4296095.78	49.26655	(14011809)	639511.33
4296115.78	48.97103	(14011809)		
639511.33	4296135.78	48.66175	(14011809)	639511.33
4296155.78	48.32863	(14011809)		
639511.33	4296175.78	47.97660	(14011809)	639511.33
4296195.78	47.60799	(14011809)		
639511.33	4296215.78	47.20810	(14011809)	639511.33
4296235.78	46.75051	(14011809)		
639511.33	4296255.78	46.25507	(14011809)	639511.33
4296275.78	46.09291	(14011809)		
639511.33	4296295.78	45.93085	(14011809)	639511.33
4296315.78	45.74553	(14011809)		

639511.33	4296335.78	45.48422	(14011809)	639511.33
4296355.78	45.19398	(14011809)		
639511.33	4296375.78	44.89851	(14011809)	639511.33
4296395.78	44.59445	(14011809)		
639511.33	4296415.78	44.29587	(14011809)	639511.33
4296435.78	44.00772	(14011809)		
639511.33	4296455.78	43.82744	(14011809)	639511.33
4296475.78	43.64082	(14011809)		
639511.33	4296495.78	43.45462	(14011809)	639511.33
4296515.78	43.26672	(14011809)		
639511.33	4296535.78	43.08927	(14011809)	639511.33
4296555.78	42.92080	(14011809)		
639511.33	4296575.78	42.75977	(14011809)	639511.33
4296595.78	42.60347	(14011809)		
639511.33	4296615.78	42.45039	(14011809)	639511.33
4296635.78	42.29458	(14011809)		
639511.33	4296655.78	42.13992	(14011809)	639511.33
4296675.78	41.98595	(14011809)		
639511.33	4296695.78	41.85176	(14011809)	639511.33
4296715.78	41.70694	(14011809)		
639511.33	4296735.78	41.55225	(14011809)	639511.33
4296755.78	41.37986	(14011809)		
639511.33	4296775.78	41.19696	(14011809)	639511.33
4296795.78	41.00269	(14011809)		
639511.33	4296815.78	40.81393	(14011809)	639511.33
4296835.78	40.61001	(14011809)		
639511.33	4296855.78	40.39008	(14011809)	639511.33
4296875.78	40.16601	(14011809)		
638751.33	4295095.78	59.10831	(15011909)	638771.33
4295095.78	59.15631	(15011909)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 INCLUDING SOURCE(S): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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

638791.33	4295095.78	59.10770	(15011909)	638811.33
4295095.78	58.96111	(15011909)		
638831.33	4295095.78	62.93886	(15010909)	638851.33
4295095.78	67.10803	(15010909)		
638871.33	4295095.78	71.26893	(15010909)	638891.33
4295095.78	75.35645	(15010909)		
638911.33	4295095.78	79.29802	(15010909)	638931.33
4295095.78	83.01711	(15010909)		
638951.33	4295095.78	86.48719	(15010909)	638971.33
4295095.78	89.58473	(15010909)		
638991.33	4295095.78	92.23257	(15010909)	639011.33
4295095.78	94.43974	(15010909)		
639031.33	4295095.78	96.20890	(15010909)	639051.33
4295095.78	97.57133	(15010909)		
639071.33	4295095.78	98.58010	(15010909)	639091.33
4295095.78	99.29698	(15010909)		
639111.33	4295095.78	99.77717	(15010909)	639131.33
4295095.78	100.11795	(15010909)		
639151.33	4295095.78	100.25867	(15010909)	639171.33
4295095.78	100.17596	(15010909)		
639191.33	4295095.78	99.96171	(15010909)	639211.33
4295095.78	99.57441	(15010909)		
639231.33	4295095.78	99.02111	(15010909)	639251.33
4295095.78	98.30242	(15010909)		
639271.33	4295095.78	97.49761	(15010909)	639291.33
4295095.78	96.67101	(15010909)		
639311.33	4295095.78	95.88851	(15010909)	639331.33
4295095.78	95.21494	(15010909)		
639351.33	4295095.78	94.70411	(15010909)	639371.33
4295095.78	94.38902	(15010909)		
639391.33	4295095.78	95.29174	(15010109)	639411.33
4295095.78	98.56616	(15010109)		
639431.33	4295095.78	100.75408	(15010109)	639451.33
4295095.78	101.95046	(15010109)		
639471.33	4295095.78	102.57777	(15010109)	639491.33
4295095.78	103.13240	(15010109)		
639511.33	4295095.78	103.91301	(15010109)	639531.33
4295095.78	104.95016	(15010109)		
639551.33	4295095.78	106.13280	(15010109)	639571.33
4295095.78	107.35839	(15010109)		
639591.33	4295095.78	108.59316	(15010109)	639611.33
4295095.78	109.95447	(15010109)		
639631.33	4295095.78	111.35402	(15010109)	639651.33
4295095.78	112.76353	(15010109)		
639671.33	4295095.78	114.26939	(15010109)	639691.33
4295095.78	115.91830	(15010109)		
639711.33	4295095.78	117.75344	(15010109)	638751.33
4295115.78	63.38213	(15011909)		
638771.33	4295115.78	63.95313	(15011909)	638791.33
4295115.78	64.39623	(15011909)		
638811.33	4295115.78	64.72893	(15011909)	638831.33
4295115.78	64.92082	(15011909)		
638851.33	4295115.78	64.97266	(15011909)	638871.33
4295115.78	64.88434	(15011909)		



638891.33	4295115.78	68.79572	(15010909)	638911.33
4295115.78	73.59666	(15010909)		
638931.33	4295115.78	78.35970	(15010909)	638951.33
4295115.78	83.03763	(15010909)		
638971.33	4295115.78	87.46752	(15010909)	638991.33
4295115.78	91.52058	(15010909)		
639011.33	4295115.78	95.13365	(15010909)	639031.33
4295115.78	98.23567	(15010909)		
639051.33	4295115.78	100.79362	(15010909)	639071.33
4295115.78	102.82102	(15010909)		
639091.33	4295115.78	104.37599	(15010909)	639111.33
4295115.78	105.54576	(15010909)		
639131.33	4295115.78	106.48688	(15010909)	639151.33
4295115.78	107.17879	(15010909)		
639171.33	4295115.78	107.62633	(15010909)	639191.33
4295115.78	107.91807	(15010909)		
639211.33	4295115.78	107.98560	(15010909)	639231.33
4295115.78	107.80532	(15010909)		
639251.33	4295115.78	107.33992	(15010909)	639271.33
4295115.78	106.63757	(15010909)		
639291.33	4295115.78	105.74097	(15010909)	639311.33
4295115.78	104.71167	(15010909)		
639331.33	4295115.78	103.63359	(15010909)	639351.33
4295115.78	102.60492	(15010909)		
639371.33	4295115.78	101.72359	(15010909)	639391.33
4295115.78	101.06829	(15010909)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 INCLUDING SOURCE(S): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639411.33	4295115.78	100.68053	(15010909)	639431.33
4295115.78	104.19331	(15010109)		

639451.33	4295115.78	106.33659	(15010109)	639471.33
4295115.78	107.24471	(15010109)		
639491.33	4295115.78	107.54146	(15010109)	639511.33
4295115.78	107.90921	(15010109)		
639531.33	4295115.78	108.68341	(15010109)	639551.33
4295115.78	109.81318	(15010109)		
639571.33	4295115.78	111.09798	(15010109)	639591.33
4295115.78	112.39802	(15010109)		
639611.33	4295115.78	113.78763	(15010109)	639631.33
4295115.78	115.18960	(15010109)		
639651.33	4295115.78	116.59281	(15010109)	639671.33
4295115.78	118.08994	(15010109)		
639691.33	4295115.78	119.70965	(15010109)	639711.33
4295115.78	121.46747	(15010109)		
638751.33	4295135.78	65.72144	(15011909)	638771.33
4295135.78	67.01117	(15011909)		
638791.33	4295135.78	68.19526	(15011909)	638811.33
4295135.78	69.25774	(15011909)		
638831.33	4295135.78	70.14328	(15011909)	638851.33
4295135.78	70.88675	(15011909)		
638871.33	4295135.78	71.46986	(15011909)	638891.33
4295135.78	71.89641	(15011909)		
638911.33	4295135.78	72.12501	(15011909)	638931.33
4295135.78	72.13974	(15011909)		
638951.33	4295135.78	76.05853	(15010909)	638971.33
4295135.78	81.68291	(15010909)		
638991.33	4295135.78	87.19427	(15010909)	639011.33
4295135.78	92.45404	(15010909)		
639031.33	4295135.78	97.30702	(15010909)	639051.33
4295135.78	101.61056	(15010909)		
639071.33	4295135.78	105.26060	(15010909)	639091.33
4295135.78	108.21793	(15010909)		
639111.33	4295135.78	110.52379	(15010909)	639131.33
4295135.78	112.36708	(15010909)		
639151.33	4295135.78	113.81428	(15010909)	639171.33
4295135.78	114.97888	(15010909)		
639191.33	4295135.78	115.91835	(15010909)	639211.33
4295135.78	116.66321	(15010909)		
639231.33	4295135.78	117.18170	(15010909)	639251.33
4295135.78	117.36603	(15010909)		
639271.33	4295135.78	117.21074	(15010909)	639291.33
4295135.78	116.69756	(15010909)		
639311.33	4295135.78	115.83033	(15010909)	639331.33
4295135.78	114.65195	(15010909)		
639351.33	4295135.78	113.25117	(15010909)	639371.33
4295135.78	111.76017	(15010909)		
639391.33	4295135.78	110.33870	(15010909)	639411.33
4295135.78	109.14406	(15010909)		
639431.33	4295135.78	108.29246	(15010909)	639451.33
4295135.78	110.77622	(15010109)		
639471.33	4295135.78	112.83463	(15010109)	639491.33
4295135.78	113.29632	(15010109)		
639511.33	4295135.78	113.10391	(15010109)	639531.33
4295135.78	113.21331	(15010109)		
639551.33	4295135.78	113.98338	(15010109)	639571.33
4295135.78	115.22848	(15010109)		

639591.33	4295135.78	116.62503	(15010109)	639611.33
4295135.78	118.02685	(15010109)		
639631.33	4295135.78	119.42452	(15010109)	639651.33
4295135.78	120.89573	(15010109)		
639671.33	4295135.78	122.38551	(15010109)	639691.33
4295135.78	124.00434	(15010109)		
639711.33	4295135.78	125.82784	(15010109)	638751.33
4295155.78	65.11556	(15011909)		
638771.33	4295155.78	67.13651	(15011909)	638791.33
4295155.78	69.11534	(15011909)		
638811.33	4295155.78	71.02534	(15011909)	638831.33
4295155.78	72.83287	(15011909)		
638851.33	4295155.78	74.53895	(15011909)	638871.33
4295155.78	76.11480	(15011909)		
638891.33	4295155.78	77.54649	(15011909)	638911.33
4295155.78	78.76402	(15011909)		
638931.33	4295155.78	79.74107	(15011909)	638951.33
4295155.78	80.46840	(15011909)		
638971.33	4295155.78	80.93048	(15011909)	638991.33
4295155.78	81.12083	(15011909)		
639011.33	4295155.78	85.19692	(15010909)	639031.33
4295155.78	91.84457	(15010909)		

^ \*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

PAGE 877

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639051.33	4295155.78	98.20874	(15010909)	639071.33
4295155.78	104.10421	(15010909)		
639091.33	4295155.78	109.30066	(15010909)	639111.33
4295155.78	113.63653	(15010909)		
639131.33	4295155.78	117.11471	(15010909)	639151.33
4295155.78	119.77341	(15010909)		

639171.33	4295155.78	121.83598	(15010909)	639191.33
4295155.78	123.55197	(15010909)		
639211.33	4295155.78	125.09408	(15010909)	639231.33
4295155.78	126.49705	(15010909)		
639251.33	4295155.78	127.63897	(15010909)	639271.33
4295155.78	128.47244	(15010909)		
639291.33	4295155.78	128.90884	(15010909)	639311.33
4295155.78	128.85872	(15010909)		
639331.33	4295155.78	128.25834	(15010909)	639351.33
4295155.78	127.09406	(15010909)		
639371.33	4295155.78	125.42497	(15010909)	639391.33
4295155.78	123.39613	(15010909)		
639411.33	4295155.78	121.23343	(15010909)	639431.33
4295155.78	119.21062	(15010909)		
639451.33	4295155.78	117.58483	(15010909)	639471.33
4295155.78	118.55321	(15010109)		
639491.33	4295155.78	120.48880	(15010109)	639511.33
4295155.78	120.27431	(15010109)		
639531.33	4295155.78	119.37117	(15010109)	639551.33
4295155.78	119.13352	(15010109)		
639571.33	4295155.78	119.90693	(15010109)	639591.33
4295155.78	121.29592	(15010109)		
639611.33	4295155.78	122.80977	(15010109)	639631.33
4295155.78	124.28512	(15010109)		
639651.33	4295155.78	125.79841	(15010109)	639671.33
4295155.78	127.26656	(15010109)		
639691.33	4295155.78	128.85827	(15010109)	639711.33
4295155.78	130.64733	(15010109)		
638751.33	4295175.78	61.02647	(15011909)	638771.33
4295175.78	63.57636	(15011909)		
638791.33	4295175.78	66.18120	(15011909)	638811.33
4295175.78	68.79861	(15011909)		
638831.33	4295175.78	71.47536	(15011909)	638851.33
4295175.78	74.16079	(15011909)		
638871.33	4295175.78	76.82075	(15011909)	638891.33
4295175.78	79.42059	(15011909)		
638911.33	4295175.78	81.91813	(15011909)	638931.33
4295175.78	84.27099	(15011909)		
638951.33	4295175.78	86.42743	(15011909)	638971.33
4295175.78	88.33512	(15011909)		
638991.33	4295175.78	89.94051	(15011909)	639011.33
4295175.78	91.20193	(15011909)		
639031.33	4295175.78	92.06607	(15011909)	639051.33
4295175.78	92.47299	(15011909)		
639071.33	4295175.78	97.04222	(15010909)	639091.33
4295175.78	105.02789	(15010909)		
639111.33	4295175.78	112.47554	(15010909)	639131.33
4295175.78	118.91405	(15010909)		
639151.33	4295175.78	124.05286	(15010909)	639171.33
4295175.78	127.84699	(15010909)		
639191.33	4295175.78	130.75325	(15010909)	639211.33
4295175.78	133.15761	(15010909)		
639231.33	4295175.78	135.39846	(15010909)	639251.33
4295175.78	137.53544	(15010909)		
639271.33	4295175.78	139.55155	(15010909)	639291.33
4295175.78	141.32382	(15010909)		

639311.33	4295175.78	142.69577	(15010909)	639331.33
4295175.78	143.49236	(15010909)		
639351.33	4295175.78	143.54978	(15010909)	639371.33
4295175.78	142.74913	(15010909)		
639391.33	4295175.78	141.05441	(15010909)	639411.33
4295175.78	138.55322	(15010909)		
639431.33	4295175.78	135.48954	(15010909)	639451.33
4295175.78	132.26404	(15010909)		
639471.33	4295175.78	129.36625	(15010909)	639491.33
4295175.78	127.83768	(15010109)		
639511.33	4295175.78	129.62917	(15010109)	639531.33
4295175.78	128.39821	(15010109)		
639551.33	4295175.78	126.47731	(15010109)	639571.33
4295175.78	125.77914	(15010109)		
639591.33	4295175.78	126.56815	(15010109)	639611.33
4295175.78	128.13501	(15010109)		
639631.33	4295175.78	129.80923	(15010109)	639651.33
4295175.78	131.40621	(15010109)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*              03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*              23:08:15

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE      1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    LINE\_VOL    \*\*\*  
                                  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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639671.33	4295175.78	132.86503	(15010109)	639691.33
4295175.78	134.38969	(15010109)		
639711.33	4295175.78	136.07399	(15010109)	638751.33
4295195.78	63.27759	(16011409)		
638771.33	4295195.78	63.74965	(16011409)	638791.33
4295195.78	64.20821	(16011409)		
638811.33	4295195.78	64.64667	(16011409)	638831.33
4295195.78	65.42840	(15011909)		
638851.33	4295195.78	68.70813	(15011909)	638871.33
4295195.78	72.15185	(15011909)		

638891.33	4295195.78	75.68595	(15011909)	638911.33
4295195.78	79.31311	(15011909)		
638931.33	4295195.78	83.01348	(15011909)	638951.33
4295195.78	86.73045	(15011909)		
638971.33	4295195.78	90.37959	(15011909)	638991.33
4295195.78	93.90816	(15011909)		
639011.33	4295195.78	97.26369	(15011909)	639031.33
4295195.78	100.28305	(15011909)		
639051.33	4295195.78	102.75994	(15011909)	639071.33
4295195.78	104.57116	(15011909)		
639091.33	4295195.78	106.12954	(15011909)	639111.33
4295195.78	107.56469	(15011909)		
639131.33	4295195.78	113.74064	(15010909)	639151.33
4295195.78	123.28594	(15010909)		
639171.33	4295195.78	131.13684	(15010909)	639191.33
4295195.78	137.07145	(15010909)		
639211.33	4295195.78	141.17587	(15010909)	639231.33
4295195.78	144.24339	(15010909)		
639251.33	4295195.78	147.17324	(15010909)	639271.33
4295195.78	150.20154	(15010909)		
639291.33	4295195.78	153.25430	(15010909)	639311.33
4295195.78	156.20224	(15010909)		
639331.33	4295195.78	158.83269	(15010909)	639351.33
4295195.78	160.90352	(15010909)		
639371.33	4295195.78	162.15792	(15010909)	639391.33
4295195.78	162.33768	(15010909)		
639411.33	4295195.78	161.21864	(15010909)	639431.33
4295195.78	158.68190	(15010909)		
639451.33	4295195.78	154.81788	(15010909)	639471.33
4295195.78	150.03832	(15010909)		
639491.33	4295195.78	145.11832	(15010909)	639511.33
4295195.78	141.01059	(15010909)		
639531.33	4295195.78	140.71400	(15010109)	639551.33
4295195.78	137.95417	(15010109)		
639571.33	4295195.78	136.82990	(15010909)	639591.33
4295195.78	136.86195	(15010909)		
639611.33	4295195.78	136.98767	(15010909)	639631.33
4295195.78	137.15846	(15010909)		
639651.33	4295195.78	137.66121	(15010109)	639671.33
4295195.78	139.25425	(15010109)		
639691.33	4295195.78	140.79329	(15010109)	639711.33
4295195.78	142.40465	(15010109)		
638751.33	4295215.78	72.08929	(16011409)	638771.33
4295215.78	72.85297	(16011409)		
638791.33	4295215.78	73.63675	(16011409)	638811.33
4295215.78	74.41548	(16011409)		
638831.33	4295215.78	75.19879	(16011409)	638851.33
4295215.78	75.95782	(16011409)		
638871.33	4295215.78	76.72644	(16011409)	638891.33
4295215.78	77.46137	(16011409)		
638911.33	4295215.78	78.18625	(16011409)	638931.33
4295215.78	78.87928	(16011409)		
638951.33	4295215.78	79.54527	(16011409)	638971.33
4295215.78	83.93877	(15011909)		
638991.33	4295215.78	89.04970	(15011909)	639011.33
4295215.78	94.38622	(15011909)		

639031.33	4295215.78	99.80172	(15011909)	639051.33
4295215.78	104.93113	(15011909)		
639071.33	4295215.78	109.73319	(15011909)	639091.33
4295215.78	114.58176	(15011909)		
639111.33	4295215.78	119.56859	(15011909)	639131.33
4295215.78	124.04205	(15011909)		
639151.33	4295215.78	127.04461	(15011909)	639171.33
4295215.78	128.74032	(15011909)		
639191.33	4295215.78	137.72591	(15010909)	639211.33
4295215.78	147.64204	(15010909)		
639231.33	4295215.78	153.94306	(15010909)	639251.33
4295215.78	157.93440	(15010909)		
639271.33	4295215.78	161.54395	(15010909)	639291.33
4295215.78	165.43589	(15010909)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639311.33	4295215.78	169.55132	(15010909)	639331.33
4295215.78	173.69632	(15010909)		
639351.33	4295215.78	177.68258	(15010909)	639371.33
4295215.78	181.31719	(15010909)		
639391.33	4295215.78	184.34051	(15010909)	639411.33
4295215.78	186.38279	(15010909)		
639431.33	4295215.78	186.96719	(15010909)	639451.33
4295215.78	185.58972	(15010909)		
639471.33	4295215.78	181.84355	(15010909)	639491.33
4295215.78	175.64516	(15010909)		
639511.33	4295215.78	167.79632	(15010909)	639531.33
4295215.78	160.10206	(15010909)		
639551.33	4295215.78	154.56635	(15010909)	639571.33
4295215.78	151.77389	(15010909)		

639591.33	4295215.78	150.78662	(15010909)	639611.33
4295215.78	150.49001	(15010909)		
639631.33	4295215.78	150.35584	(15010909)	639651.33
4295215.78	150.31318	(15010909)		
639671.33	4295215.78	150.46774	(15010909)	639691.33
4295215.78	150.76233	(15010909)		
639711.33	4295215.78	151.20393	(15010909)	638751.33
4295235.78	82.23160	(16011409)		
638771.33	4295235.78	83.43825	(16011409)	638791.33
4295235.78	84.67919	(16011409)		
638811.33	4295235.78	85.98955	(16011409)	638831.33
4295235.78	87.38176	(16011409)		
638851.33	4295235.78	88.79991	(16011409)	638871.33
4295235.78	90.21932	(16011409)		
638891.33	4295235.78	91.66713	(16011409)	638911.33
4295235.78	93.17224	(16011409)		
638931.33	4295235.78	94.68438	(16011409)	638951.33
4295235.78	96.21448	(16011409)		
638971.33	4295235.78	97.77143	(16011409)	638991.33
4295235.78	99.33774	(16011409)		
639011.33	4295235.78	100.92477	(16011409)	639031.33
4295235.78	102.43903	(16011409)		
639051.33	4295235.78	104.03967	(16011409)	639071.33
4295235.78	105.29939	(16011409)		
639091.33	4295235.78	107.89962	(15011909)	639111.33
4295235.78	116.62566	(15011909)		
639131.33	4295235.78	127.22316	(15011909)	639151.33
4295235.78	137.17584	(15011909)		
639171.33	4295235.78	145.69608	(15011909)	639191.33
4295235.78	152.68663	(15011909)		
639211.33	4295235.78	157.41825	(15011909)	639231.33
4295235.78	159.82095	(15011909)		
639251.33	4295235.78	170.74673	(15010909)	639271.33
4295235.78	176.22005	(15010909)		
639291.33	4295235.78	180.60294	(15010909)	639311.33
4295235.78	185.38358	(15010909)		
639331.33	4295235.78	190.25844	(15010909)	639351.33
4295235.78	195.14010	(15010909)		
639371.33	4295235.78	200.09844	(15010909)	639391.33
4295235.78	205.16464	(15010909)		
639411.33	4295235.78	210.23199	(15010909)	639431.33
4295235.78	214.97991	(15010909)		
639451.33	4295235.78	218.84134	(15010909)	639471.33
4295235.78	220.88239	(15010909)		
639491.33	4295235.78	219.78329	(15010909)	639511.33
4295235.78	214.18373	(15010909)		
639531.33	4295235.78	203.34633	(15010909)	639551.33
4295235.78	189.29419	(15010909)		
639571.33	4295235.78	177.38402	(15010909)	639591.33
4295235.78	170.93126	(15010909)		
639611.33	4295235.78	168.32396	(15010909)	639631.33
4295235.78	167.38002	(15010909)		
639651.33	4295235.78	166.93044	(15010909)	639671.33
4295235.78	166.62847	(15010909)		
639691.33	4295235.78	166.58346	(15010909)	639711.33
4295235.78	166.89623	(15010909)		



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        638751.33  4295255.78      92.67828 (16011409)          638771.33
4295255.78      94.42108 (16011409)
        638791.33  4295255.78      96.24115 (16011409)          638811.33
4295255.78      98.19765 (16011409)
        638831.33  4295255.78     100.31544 (16011409)          638851.33
4295255.78     102.51414 (16011409)
        638871.33  4295255.78     104.71709 (16011409)          638891.33
4295255.78     107.16812 (16011409)
        638911.33  4295255.78     109.68008 (16011409)          638931.33
4295255.78     112.35488 (16011409)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 *** ***
***      23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: LINE_VOL ***
                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  , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
638951.33	4295255.78	115.15326 (16011409)	638971.33
4295255.78	118.15087 (16011409)		
638991.33	4295255.78	121.30627 (16011409)	639011.33
4295255.78	124.67495 (16011409)		
639031.33	4295255.78	128.17387 (16011409)	639051.33
4295255.78	132.38203 (16011409)		
639071.33	4295255.78	137.17778 (16011409)	639091.33
4295255.78	142.10371 (16011409)		
639111.33	4295255.78	146.37206 (16011409)	639131.33
4295255.78	149.80725 (16011409)		
639151.33	4295255.78	154.51945 (16011409)	639171.33
4295255.78	159.75693 (16011409)		
639191.33	4295255.78	164.85978 (16011409)	639211.33
4295255.78	169.52160 (15011909)		
639231.33	4295255.78	188.06557 (15011909)	639251.33
4295255.78	201.80851 (15011909)		
639271.33	4295255.78	207.31770 (15011909)	639291.33
4295255.78	209.86306 (15011909)		

639311.33	4295255.78	212.16053	(15011909)	639331.33
4295255.78	214.32891	(15010909)		
639351.33	4295255.78	218.99679	(15010909)	639371.33
4295255.78	223.65629	(15010909)		
639391.33	4295255.78	228.67726	(15010909)	639411.33
4295255.78	234.33611	(15010909)		
639431.33	4295255.78	240.83453	(15010909)	639451.33
4295255.78	248.23355	(15010909)		
639471.33	4295255.78	256.26628	(15010909)	639491.33
4295255.78	264.07113	(15010909)		
639511.33	4295255.78	270.29239	(15010909)	639531.33
4295255.78	272.16662	(15010909)		
639551.33	4295255.78	264.08841	(15010909)	639571.33
4295255.78	241.29820	(15010909)		
639591.33	4295255.78	213.99928	(15010909)	639611.33
4295255.78	197.83856	(15010909)		
639631.33	4295255.78	191.18036	(15010909)	639651.33
4295255.78	189.04494	(15010909)		
639671.33	4295255.78	188.12078	(15010909)	639691.33
4295255.78	187.56452	(15010909)		
639711.33	4295255.78	187.37550	(15010909)	638751.33
4295275.78	101.85513	(16011409)		
638771.33	4295275.78	104.11391	(16011409)	638791.33
4295275.78	106.46288	(16011409)		
638811.33	4295275.78	108.99858	(16011409)	638831.33
4295275.78	111.75017	(16011409)		
638851.33	4295275.78	114.62148	(16011409)	638871.33
4295275.78	117.63527	(16011409)		
638891.33	4295275.78	120.95723	(16011409)	638911.33
4295275.78	124.41278	(16011409)		
638931.33	4295275.78	128.17090	(16011409)	638751.33
4295295.78	108.20190	(16011409)		
638771.33	4295295.78	110.75578	(16011409)	638791.33
4295295.78	113.45077	(16011409)		
638811.33	4295295.78	116.29991	(16011409)	638831.33
4295295.78	119.31788	(16011409)		
638851.33	4295295.78	122.59016	(16011409)	638871.33
4295295.78	126.11685	(16011409)		
638891.33	4295295.78	129.76408	(16011409)	638911.33
4295295.78	133.73911	(16011409)		
638931.33	4295295.78	137.89832	(16011409)	638751.33
4295315.78	110.72626	(16011409)		
638771.33	4295315.78	113.25074	(16011409)	638791.33
4295315.78	115.90483	(16011409)		
638811.33	4295315.78	118.69254	(16011409)	638831.33
4295315.78	121.62384	(16011409)		
638851.33	4295315.78	124.78449	(16011409)	638871.33
4295315.78	128.15987	(16011409)		
638891.33	4295315.78	131.60297	(16011409)	638911.33
4295315.78	135.32684	(16011409)		
638931.33	4295315.78	139.14938	(16011409)	638751.33
4295335.78	109.04047	(16011409)		
638771.33	4295335.78	111.26027	(16011409)	638791.33
4295335.78	113.56735	(16011409)		
638811.33	4295335.78	115.95962	(16011409)	638831.33
4295335.78	118.51328	(16011409)		

638851.33 4295335.78 121.12168 (16011409) 638871.33  
 4295335.78 123.86841 (16011409)  
 638891.33 4295335.78 126.62171 (16011409) 638911.33  
 4295335.78 129.56988 (16011409)  
 638931.33 4295335.78 132.48089 (16011409) 639531.33  
 4295335.78 240.77147 (16011409)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295335.78	249.67769	(16011409)	639571.33
4295335.78	259.08702	(16011409)		
639591.33	4295335.78	269.00899	(16011409)	639611.33
4295335.78	278.57690	(16011409)		
639631.33	4295335.78	287.44190	(16011409)	639651.33
4295335.78	294.90589	(16011409)		
639671.33	4295335.78	300.99295	(16011409)	639691.33
4295335.78	306.67610	(16011409)		
639711.33	4295335.78	312.06324	(16011409)	638751.33
4295355.78	103.67028	(16011409)		
638771.33	4295355.78	105.41957	(16011409)	638791.33
4295355.78	107.20473	(16011409)		
638811.33	4295355.78	109.02358	(16011409)	638831.33
4295355.78	110.97042	(16011409)		
638851.33	4295355.78	112.92658	(16011409)	638871.33
4295355.78	114.87719	(16011409)		
638891.33	4295355.78	116.79599	(16011409)	638911.33
4295355.78	118.77046	(16011409)		
638931.33	4295355.78	120.77433	(16011409)	639531.33
4295355.78	192.92570	(16011409)		
639551.33	4295355.78	196.49087	(16011409)	639571.33
4295355.78	199.97935	(16011409)		

639591.33	4295355.78	203.26407	(16011409)	639611.33
4295355.78	205.98952	(16011409)		
639631.33	4295355.78	208.52505	(16011409)	639651.33
4295355.78	211.04805	(16011409)		
639671.33	4295355.78	213.63316	(16011409)	639691.33
4295355.78	216.14407	(16011409)		
639711.33	4295355.78	218.55627	(16011409)	638751.33
4295375.78	95.69365	(16011409)		
638771.33	4295375.78	96.93807	(16011409)	638791.33
4295375.78	98.18154	(16011409)		
638811.33	4295375.78	99.42388	(16011409)	638831.33
4295375.78	100.74585	(16011409)		
638851.33	4295375.78	102.04296	(16011409)	638871.33
4295375.78	103.30535	(16011409)		
638891.33	4295375.78	104.50233	(16011409)	638911.33
4295375.78	105.72011	(16011409)		
638931.33	4295375.78	106.94094	(16011409)	639531.33
4295375.78	150.79086	(16011409)		
639551.33	4295375.78	152.01414	(16011409)	639571.33
4295375.78	153.15729	(16011409)		
639591.33	4295375.78	154.34656	(16011409)	639611.33
4295375.78	155.46735	(16011409)		
639631.33	4295375.78	156.65923	(16011409)	639651.33
4295375.78	157.82429	(16011409)		
639671.33	4295375.78	158.96267	(16011409)	639691.33
4295375.78	160.15748	(16011409)		
639711.33	4295375.78	161.26298	(16011409)	638751.33
4295395.78	86.31124	(16011409)		
638771.33	4295395.78	87.12350	(16011409)	638791.33
4295395.78	87.91920	(16011409)		
638811.33	4295395.78	88.69407	(16011409)	638831.33
4295395.78	89.51433	(16011409)		
638851.33	4295395.78	90.31687	(16011409)	638871.33
4295395.78	91.03572	(16011409)		
638891.33	4295395.78	91.73417	(16011409)	638911.33
4295395.78	92.49965	(16011409)		
638931.33	4295395.78	93.22071	(16011409)	639531.33
4295395.78	126.01007	(17122909)		
639551.33	4295395.78	127.24828	(17122909)	639571.33
4295395.78	128.42384	(17122909)		
639591.33	4295395.78	129.56207	(17122909)	639611.33
4295395.78	132.53918	(15013009)		
639631.33	4295395.78	135.43681	(15013009)	639651.33
4295395.78	137.98900	(15012709)		
639671.33	4295395.78	140.51496	(15012709)	639691.33
4295395.78	143.20282	(15012709)		
639711.33	4295395.78	146.13905	(15012709)	638751.33
4295415.78	79.12048	(17122909)		
638771.33	4295415.78	80.79994	(17122909)	638791.33
4295415.78	82.43850	(17122909)		
638811.33	4295415.78	84.02226	(17122909)	638831.33
4295415.78	85.55641	(17122909)		
638851.33	4295415.78	87.04331	(17122909)	638871.33
4295415.78	88.47356	(17122909)		
638891.33	4295415.78	89.80572	(17122909)	638911.33
4295415.78	90.97969	(17122909)		

638931.33 4295415.78 91.92395 (17122909) 639531.33  
 4295415.78 126.68384 (17122909)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295415.78	127.50300	(17122909)	639571.33
4295415.78	128.27528	(17122909)		
639591.33	4295415.78	129.00236	(17122909)	639611.33
4295415.78	129.68139	(17122909)		
639631.33	4295415.78	130.30576	(17122909)	639651.33
4295415.78	130.86534	(17122909)		
639671.33	4295415.78	131.34868	(17122909)	639691.33
4295415.78	133.88947	(15012709)		
639711.33	4295415.78	136.63456	(15012709)	638751.33
4295435.78	85.41369	(17122909)		
638771.33	4295435.78	86.82564	(17122909)	638791.33
4295435.78	88.19735	(17122909)		
638811.33	4295435.78	89.52121	(17122909)	638831.33
4295435.78	90.75871	(17122909)		
638851.33	4295435.78	91.93144	(17122909)	638871.33
4295435.78	93.04478	(17122909)		
638891.33	4295435.78	94.10391	(17122909)	638911.33
4295435.78	95.00332	(17122909)		
638931.33	4295435.78	95.82875	(17122909)	639531.33
4295435.78	125.33762	(17122909)		
639551.33	4295435.78	125.72083	(17122909)	639571.33
4295435.78	126.03460	(17122909)		
639591.33	4295435.78	126.27461	(17122909)	639611.33
4295435.78	126.43527	(17122909)		
639631.33	4295435.78	126.50908	(17122909)	639651.33
4295435.78	126.48807	(17122909)		

639671.33	4295435.78	126.36277	(17122909)	639691.33
4295435.78	126.57420	(15012709)		
639711.33	4295435.78	129.17508	(15012709)	638751.33
4295455.78	90.43125	(17122909)		
638771.33	4295455.78	91.58795	(17122909)	638791.33
4295455.78	92.70800	(17122909)		
638811.33	4295455.78	93.80496	(17122909)	638831.33
4295455.78	94.80115	(17122909)		
638851.33	4295455.78	95.75723	(17122909)	638871.33
4295455.78	96.70063	(17122909)		
638891.33	4295455.78	97.60939	(17122909)	638911.33
4295455.78	98.42168	(17122909)		
638931.33	4295455.78	99.23011	(17122909)	639531.33
4295455.78	121.79238	(17122909)		
639551.33	4295455.78	121.68716	(17122909)	639571.33
4295455.78	121.49143	(17122909)		
639591.33	4295455.78	121.20031	(17122909)	639611.33
4295455.78	120.80816	(17122909)		
639631.33	4295455.78	120.30890	(17122909)	639651.33
4295455.78	119.69547	(17122909)		
639671.33	4295455.78	118.96090	(17122909)	639691.33
4295455.78	120.64547	(15012709)		
639711.33	4295455.78	123.12848	(15012709)	638751.33
4295475.78	94.36789	(17122909)		
638771.33	4295475.78	95.33271	(17122909)	638791.33
4295475.78	96.27069	(17122909)		
638811.33	4295475.78	97.19836	(17122909)	638831.33
4295475.78	98.02705	(17122909)		
638851.33	4295475.78	98.86548	(17122909)	638871.33
4295475.78	99.76115	(17122909)		
638891.33	4295475.78	100.57939	(17122909)	638911.33
4295475.78	101.37970	(17122909)		
638931.33	4295475.78	102.17755	(17122909)	639531.33
4295475.78	116.08758	(17122909)		
639551.33	4295475.78	115.48199	(17122909)	639571.33
4295475.78	114.77356	(17122909)		
639591.33	4295475.78	113.95858	(17122909)	639611.33
4295475.78	113.03300	(17122909)		
639631.33	4295475.78	111.99283	(17122909)	639651.33
4295475.78	111.32745	(15012709)		
639671.33	4295475.78	113.45823	(15012709)	639691.33
4295475.78	115.70658	(15012709)		
639711.33	4295475.78	118.08848	(15012709)	638751.33
4295495.78	97.37830	(17122909)		
638771.33	4295495.78	98.23614	(17122909)	638791.33
4295495.78	99.05412	(17122909)		
638811.33	4295495.78	99.84121	(17122909)	638831.33
4295495.78	100.61934	(17122909)		
638851.33	4295495.78	101.40438	(17122909)	638871.33
4295495.78	102.20735	(17122909)		
638891.33	4295495.78	102.96151	(17122909)	638911.33
4295495.78	103.70982	(17122909)		
638931.33	4295495.78	104.46161	(17122909)	639531.33
4295495.78	108.50256	(17122909)		

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 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

INCLUDING SOURCE(S): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295495.78	107.43258	(17122909)	639571.33
4295495.78	106.25915	(17122909)		
639591.33	4295495.78	104.98071	(17122909)	639611.33
4295495.78	103.59624	(17122909)		
639631.33	4295495.78	105.34672	(15012709)	639651.33
4295495.78	107.28908	(15012709)		
639671.33	4295495.78	109.33339	(15012709)	639691.33
4295495.78	111.49809	(15012709)		
639711.33	4295495.78	113.80862	(15012709)	638751.33
4295515.78	99.57224	(17122909)		
638771.33	4295515.78	100.35072	(17122909)	638791.33
4295515.78	101.08044	(17122909)		
638811.33	4295515.78	101.77288	(17122909)	638831.33
4295515.78	102.48156	(17122909)		
638851.33	4295515.78	103.18721	(17122909)	638871.33
4295515.78	103.88429	(17122909)		
638891.33	4295515.78	104.53103	(17122909)	638911.33
4295515.78	105.16266	(17122909)		
638931.33	4295515.78	105.78317	(17122909)	639531.33
4295515.78	99.50227	(17122909)		
639551.33	4295515.78	98.04873	(17122909)	639571.33
4295515.78	96.78766	(15012709)		
639591.33	4295515.78	98.42868	(15012709)	639611.33
4295515.78	100.13155	(15012709)		
639631.33	4295515.78	101.91144	(15012709)	639651.33
4295515.78	103.78424	(15012709)		
639671.33	4295515.78	105.75964	(15012709)	639691.33
4295515.78	107.85036	(15012709)		
639711.33	4295515.78	110.07674	(15012709)	638751.33
4295535.78	100.92703	(17122909)		

638771.33	4295535.78	101.59972	(17122909)	638791.33
4295535.78	102.24259	(17122909)		
638811.33	4295535.78	102.85674	(17122909)	638831.33
4295535.78	103.44512	(17122909)		
638851.33	4295535.78	104.01370	(17122909)	638871.33
4295535.78	104.55575	(17122909)		
638891.33	4295535.78	105.03332	(17122909)	638911.33
4295535.78	105.47945	(17122909)		
638931.33	4295535.78	105.89697	(17122909)	639531.33
4295535.78	90.94449	(15012709)		
639551.33	4295535.78	92.42902	(15012709)	639571.33
4295535.78	93.95024	(15012709)		
639591.33	4295535.78	95.52301	(15012709)	639611.33
4295535.78	97.15989	(15012709)		
639631.33	4295535.78	98.87766	(15012709)	639651.33
4295535.78	100.68483	(15012709)		
639671.33	4295535.78	102.58735	(15012709)	639691.33
4295535.78	104.60539	(15012709)		
639711.33	4295535.78	106.73197	(15012709)	638751.33
4295555.78	101.35449	(17122909)		
638771.33	4295555.78	101.89114	(17122909)	638791.33
4295555.78	102.40780	(17122909)		
638811.33	4295555.78	102.91727	(17122909)	638831.33
4295555.78	103.33714	(17122909)		
638851.33	4295555.78	103.69903	(17122909)	638871.33
4295555.78	103.99921	(17122909)		
638891.33	4295555.78	104.24904	(17122909)	638911.33
4295555.78	104.45667	(17122909)		
638931.33	4295555.78	104.62099	(17122909)	639531.33
4295555.78	88.53322	(15012709)		
639551.33	4295555.78	89.94708	(15012709)	639571.33
4295555.78	91.40571	(15012709)		
639591.33	4295555.78	92.92321	(15012709)	639611.33
4295555.78	94.49915	(15012709)		
639631.33	4295555.78	96.14782	(15012709)	639651.33
4295555.78	97.88811	(15012709)		
639671.33	4295555.78	99.70405	(15012709)	639691.33
4295555.78	101.63106	(15012709)		
639711.33	4295555.78	103.67032	(15012709)	638751.33
4295575.78	100.82728	(17122909)		
638771.33	4295575.78	101.18731	(17122909)	638791.33
4295575.78	101.51963	(17122909)		
638811.33	4295575.78	101.84552	(17122909)	638831.33
4295575.78	102.04703	(17122909)		
638851.33	4295575.78	102.16671	(17122909)	638871.33
4295575.78	102.20323	(17122909)		
638891.33	4295575.78	102.19272	(17122909)	638911.33
4295575.78	102.13222	(17122909)		
638931.33	4295575.78	102.01892	(17122909)	639531.33
4295575.78	86.33686	(15012709)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: LINE\_VOL \*\*\*

INCLUDING SOURCE(S): L000001 , L000002 ,  
L000003 , L000004 , L000005 ,  
L000006 , L000007 , L000008 , L000009 , L000010 ,  
L000011 , L000012 , L000013 ,  
L000014 , L000015 , L000016 , L000017 , L000018 ,  
L000019 , L000020 , L000021 ,  
L000022 , L000023 , L000024 , L000025 , L000026 ,  
L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295575.78	87.69017	(15012709)	639571.33
4295575.78	89.08898	(15012709)		
639591.33	4295575.78	90.55144	(15012709)	639611.33
4295575.78	92.05912	(15012709)		
639631.33	4295575.78	93.63772	(15012709)	639651.33
4295575.78	95.30270	(15012709)		
639671.33	4295575.78	97.05173	(15012709)	639691.33
4295575.78	98.88710	(15012709)		
639711.33	4295575.78	100.81067	(15012709)	638751.33
4295595.78	99.29420	(17122909)		
638771.33	4295595.78	99.43172	(17122909)	638791.33
4295595.78	99.53135	(17122909)		
638811.33	4295595.78	99.60556	(17122909)	638831.33
4295595.78	99.55403	(17122909)		
638851.33	4295595.78	99.41408	(17122909)	638871.33
4295595.78	99.18875	(17122909)		
638891.33	4295595.78	98.91010	(17122909)	638911.33
4295595.78	98.57624	(17122909)		
638931.33	4295595.78	98.18549	(17122909)	639531.33
4295595.78	84.30527	(15012709)		
639551.33	4295595.78	85.61204	(15012709)	639571.33
4295595.78	86.94757	(15012709)		
639591.33	4295595.78	88.34418	(15012709)	639611.33
4295595.78	89.80378	(15012709)		
639631.33	4295595.78	91.31256	(15012709)	639651.33
4295595.78	92.90690	(15012709)		
639671.33	4295595.78	94.57769	(15012709)	639691.33
4295595.78	96.32050	(15012709)		
639711.33	4295595.78	98.11219	(15012709)	638751.33
4295615.78	96.69278	(17122909)		
638771.33	4295615.78	96.59364	(17122909)	638791.33
4295615.78	96.42669	(17122909)		
638811.33	4295615.78	96.20394	(17122909)	638831.33
4295615.78	95.89228	(17122909)		

638851.33	4295615.78	95.49922	(17122909)	638871.33
4295615.78	95.02255	(17122909)		
638891.33	4295615.78	94.49130	(17122909)	638911.33
4295615.78	93.90457	(17122909)		
638931.33	4295615.78	93.26172	(17122909)	639531.33
4295615.78	82.42159	(15012709)		
639551.33	4295615.78	83.66039	(15012709)	639571.33
4295615.78	84.95794	(15012709)		
639591.33	4295615.78	86.28328	(15012709)	639611.33
4295615.78	87.66164	(15012709)		
639631.33	4295615.78	89.10046	(15012709)	639651.33
4295615.78	90.61085	(15012709)		
639671.33	4295615.78	92.22074	(15013009)	639691.33
4295615.78	94.25000	(15013009)		
639711.33	4295615.78	96.31544	(15013009)	638751.33
4295635.78	93.09778	(17122909)		
638771.33	4295635.78	92.76247	(17122909)	638791.33
4295635.78	92.34618	(17122909)		
638811.33	4295635.78	91.85788	(17122909)	638831.33
4295635.78	91.28877	(17122909)		
638851.33	4295635.78	90.65204	(17122909)	638871.33
4295635.78	89.94896	(17122909)		
638891.33	4295635.78	89.19376	(17122909)	638911.33
4295635.78	88.38641	(17122909)		
638931.33	4295635.78	87.52710	(17122909)	639531.33
4295635.78	80.62349	(15012709)		
639551.33	4295635.78	81.80813	(15012709)	639571.33
4295635.78	83.03953	(15012709)		
639591.33	4295635.78	84.26452	(15012709)	639611.33
4295635.78	85.54160	(15012709)		
639631.33	4295635.78	86.97407	(15013009)	639651.33
4295635.78	88.89395	(15013009)		
639671.33	4295635.78	90.85169	(15013009)	639691.33
4295635.78	92.90073	(15013009)		
639711.33	4295635.78	95.03348	(15013009)	638751.33
4295655.78	88.64573	(17122909)		
638771.33	4295655.78	88.08292	(17122909)	638791.33
4295655.78	87.44185	(17122909)		
638811.33	4295655.78	86.72745	(17122909)	638831.33
4295655.78	85.93251	(17122909)		
638851.33	4295655.78	85.08598	(17122909)	638871.33
4295655.78	84.19212	(17122909)		
638891.33	4295655.78	83.25142	(17122909)	638911.33
4295655.78	82.26456	(17122909)		
638931.33	4295655.78	81.23235	(17122909)	639531.33
4295655.78	78.89669	(15012709)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4295655.78	639551.33	4295655.78	80.01892	(15012709)	639571.33	
4295655.78	639591.33	4295655.78	82.19670	(15013009)	639611.33	
4295655.78	639631.33	4295655.78	85.56379	(15013009)	639651.33	
4295655.78	639671.33	4295655.78	89.75712	(15013009)	639691.33	
4295675.78	639711.33	4295655.78	94.13697	(15013009)	638751.33	
4295675.78	638771.33	4295675.78	82.73659	(17122909)	638791.33	
4295675.78	638811.33	4295675.78	80.98257	(17122909)	638831.33	
4295675.78	638851.33	4295675.78	79.01950	(17122909)	638871.33	
4295675.78	638891.33	4295675.78	76.89308	(17122909)	638911.33	
4295675.78	638931.33	4295675.78	74.61338	(17122909)	639531.33	
4295675.78	639551.33	4295675.78	78.60445	(15013009)	639571.33	
4295675.78	639591.33	4295675.78	81.28624	(15013009)	639611.33	
4295675.78	639631.33	4295675.78	84.84809	(15013009)	639651.33	
4295675.78	639671.33	4295675.78	88.99813	(15013009)	639691.33	
4295695.78	639711.33	4295675.78	93.64056	(15013009)	638751.33	
4295695.78	638771.33	4295695.78	76.92953	(17122909)	638791.33	
4295695.78	638811.33	4295695.78	74.87483	(17122909)	638831.33	
4295695.78	638851.33	4295695.78	72.67140	(17122909)	638871.33	
4295695.78	638891.33	4295695.78	70.34040	(17122909)	638911.33	
4295695.78	69.13110	4295695.78		(17122909)		

638931.33	4295695.78	67.89401	(17122909)	639531.33
4295695.78	76.48090	(15013009)		
639551.33	4295695.78	77.79598	(15013009)	639571.33
4295695.78	79.00133	(15013009)		
639591.33	4295695.78	80.69104	(15013009)	639611.33
4295695.78	82.44778	(15013009)		
639631.33	4295695.78	84.32062	(15013009)	639651.33
4295695.78	86.34546	(15013009)		
639671.33	4295695.78	88.50692	(15013009)	639691.33
4295695.78	90.81966	(15013009)		
639711.33	4295695.78	93.30002	(15013009)	638751.33
4295715.78	71.92284	(17122909)		
638771.33	4295715.78	70.84123	(17122909)	638791.33
4295715.78	69.72888	(17122909)		
638811.33	4295715.78	68.58838	(17122909)	638831.33
4295715.78	67.42077	(17122909)		
638851.33	4295715.78	66.23136	(17122909)	638871.33
4295715.78	65.01459	(17122909)		
638891.33	4295715.78	63.77865	(17122909)	638911.33
4295715.78	62.52379	(17122909)		
638931.33	4295715.78	61.25069	(17122909)	639531.33
4295715.78	75.83091	(15013009)		
639551.33	4295715.78	77.17894	(15013009)	639571.33
4295715.78	78.64255	(15013009)		
639591.33	4295715.78	80.36466	(15013009)	639611.33
4295715.78	82.11175	(15013009)		
639631.33	4295715.78	83.98106	(15013009)	639651.33
4295715.78	86.04349	(15013009)		
639671.33	4295715.78	88.23903	(15013009)	639691.33
4295715.78	90.57905	(15013009)		
639711.33	4295715.78	93.07414	(15013009)	638751.33
4295735.78	65.80102	(17122909)		
638771.33	4295735.78	64.64823	(17122909)	638791.33
4295735.78	63.47780	(17122909)		
638811.33	4295735.78	62.29027	(17122909)	638831.33
4295735.78	61.07972	(17122909)		
638851.33	4295735.78	59.85189	(17122909)	638871.33
4295735.78	58.60849	(17122909)		
638891.33	4295735.78	57.34851	(17122909)	638911.33
4295735.78	56.07278	(17122909)		
638931.33	4295735.78	54.79493	(17122909)	639531.33
4295735.78	75.35089	(15013009)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 INCLUDING SOURCE(S): L0000001 , L0000002 ,  
 L0000003 , L0000004 , L0000005 ,  
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010 ,  
 L0000011 , L0000012 , L0000013 ,

L0000019 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 ,  
 , 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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295735.78	76.83340	(15013009)	639571.33
4295735.78	78.42940	(15013009)		
639591.33	4295735.78	80.12695	(15013009)	639611.33
4295735.78	81.95591	(15013009)		
639631.33	4295735.78	83.90673	(15013009)	639651.33
4295735.78	85.99210	(15013009)		
639671.33	4295735.78	88.19577	(15013009)	639691.33
4295735.78	90.51450	(15013009)		
639711.33	4295735.78	92.92744	(15013009)	638751.33
4295755.78	59.67855	(17122909)		
638771.33	4295755.78	58.49293	(17122909)	638791.33
4295755.78	57.29567	(17122909)		
638811.33	4295755.78	56.08287	(17122909)	638831.33
4295755.78	54.85417	(17122909)		
638851.33	4295755.78	53.61419	(17122909)	638871.33
4295755.78	52.36515	(17122909)		
638891.33	4295755.78	51.10254	(17122909)	638911.33
4295755.78	50.46273	(15012709)		
638931.33	4295755.78	50.95678	(15012709)	639531.33
4295755.78	75.11557	(15013009)		
639551.33	4295755.78	76.67591	(15013009)	639571.33
4295755.78	78.33805	(15013009)		
639591.33	4295755.78	80.06914	(15013009)	639611.33
4295755.78	81.93956	(15013009)		
639631.33	4295755.78	83.90944	(15013009)	639651.33
4295755.78	85.95956	(15013009)		
639671.33	4295755.78	88.06058	(15013009)	639691.33
4295755.78	90.14451	(15013009)		
639711.33	4295755.78	92.07159	(15013009)	638751.33
4295775.78	53.63117	(17122909)		
638771.33	4295775.78	52.43818	(17122909)	638791.33
4295775.78	51.22775	(17122909)		
638811.33	4295775.78	50.00110	(17122909)	638831.33
4295775.78	48.76547	(17122909)		
638851.33	4295775.78	48.50553	(15012709)	638871.33
4295775.78	49.00412	(15012709)		
638891.33	4295775.78	49.51465	(15012709)	638911.33
4295775.78	49.99250	(15012709)		
638931.33	4295775.78	50.37886	(15012709)	639531.33
4295775.78	75.08524	(15013009)		
639551.33	4295775.78	76.66109	(15013009)	639571.33
4295775.78	78.31796	(15013009)		

639591.33	4295775.78	80.09536	(15013009)	639611.33
4295775.78	81.92641	(15013009)		
639631.33	4295775.78	83.77707	(15013009)	639651.33
4295775.78	85.57838	(15013009)		
639671.33	4295775.78	87.19836	(15013009)	639691.33
4295775.78	88.43035	(15013009)		
639711.33	4295775.78	88.94819	(15013009)	638751.33
4295795.78	47.69002	(17122909)		
638771.33	4295795.78	46.47569	(17122909)	638791.33
4295795.78	46.62669	(15012709)		
638811.33	4295795.78	47.13365	(15012709)	638831.33
4295795.78	47.62257	(15012709)		
638851.33	4295795.78	48.10533	(15012709)	638871.33
4295795.78	48.58779	(15012709)		
638891.33	4295795.78	49.09342	(15012709)	638911.33
4295795.78	49.57279	(15012709)		
638931.33	4295795.78	49.98799	(15012709)	639531.33
4295795.78	75.09188	(15013009)		
639551.33	4295795.78	76.68227	(15013009)	639571.33
4295795.78	78.31624	(15013009)		
639591.33	4295795.78	79.96224	(15013009)	639611.33
4295795.78	81.53874	(15013009)		
639631.33	4295795.78	82.93177	(15013009)	639651.33
4295795.78	83.96258	(15013009)		
639671.33	4295795.78	84.33289	(15013009)	639691.33
4295795.78	83.80134	(15013009)		
639711.33	4295795.78	82.13039	(15013009)	638751.33
4295815.78	45.33657	(15012709)		
638771.33	4295815.78	45.82678	(15012709)	638791.33
4295815.78	46.30840	(15012709)		
638811.33	4295815.78	46.78264	(15012709)	638831.33
4295815.78	47.24268	(15012709)		
638851.33	4295815.78	47.70013	(15012709)	638871.33
4295815.78	48.16101	(15012709)		
638891.33	4295815.78	48.64802	(15012709)	638911.33
4295815.78	49.11535	(15012709)		
638931.33	4295815.78	49.55494	(15012709)	639531.33
4295815.78	75.06336	(15013009)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 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<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4295815.78	639551.33	4295815.78	76.53272	(15013009)	639571.33
		77.92747		(15013009)	
4295815.78	639591.33	4295815.78	79.14033	(15013009)	639611.33
		80.00143		(15013009)	
4295815.78	639631.33	4295815.78	80.33650	(15013009)	639651.33
		79.93396		(15013009)	
4295815.78	639671.33	4295815.78	78.53761	(15013009)	639691.33
		76.12558		(15013009)	
4295835.78	639711.33	4295815.78	72.89363	(15013009)	638751.33
		45.05149		(15012709)	
4295835.78	638771.33	4295835.78	45.50856	(15012709)	638791.33
		45.95930		(15012709)	
4295835.78	638811.33	4295835.78	46.40358	(15012709)	638831.33
		46.84388		(15012709)	
4295835.78	638851.33	4295835.78	47.28144	(15012709)	638871.33
		47.71568		(15012709)	
4295835.78	638891.33	4295835.78	48.18329	(15012709)	638911.33
		48.63742		(15012709)	
4295835.78	638931.33	4295835.78	49.08424	(15012709)	639531.33
		74.67160		(15013009)	
4295835.78	639551.33	4295835.78	75.73826	(15013009)	639571.33
		76.50778		(15013009)	
4295835.78	639591.33	4295835.78	76.81787	(15013009)	639611.33
		76.43655		(15013009)	
4295835.78	639631.33	4295835.78	75.27951	(15013009)	639651.33
		73.32387		(15013009)	
4295835.78	639671.33	4295835.78	70.63099	(15013009)	639691.33
		67.51443		(15013009)	
4295855.78	639711.33	4295835.78	64.44885	(15013009)	638751.33
		44.73034		(15012709)	
4295855.78	638771.33	4295855.78	45.15671	(15012709)	638791.33
		45.58010		(15012709)	
4295855.78	638811.33	4295855.78	46.00341	(15012709)	638831.33
		46.43586		(15012709)	
4295855.78	638851.33	4295855.78	46.85199	(15012709)	638871.33
		47.27427		(15012709)	
4295855.78	638891.33	4295855.78	47.72203	(15012709)	638911.33
		48.15026		(15012709)	
4295855.78	638931.33	4295855.78	48.57000	(15012709)	639531.33
		73.35171		(15013009)	
4295855.78	639551.33	4295855.78	73.59669	(15013009)	639571.33
		73.30829		(15013009)	
4295855.78	639591.33	4295855.78	72.38869	(15013009)	639611.33
		70.74081		(15013009)	
4295855.78	639631.33	4295855.78	68.46012	(15013009)	639651.33
		65.77426		(15013009)	

639671.33	4295855.78	63.02160	(15013009)	639691.33
4295855.78	60.59342	(15013009)		
639711.33	4295855.78	61.44594	(14011809)	638751.33
4295875.78	44.37314	(15012709)		
638771.33	4295875.78	44.77008	(15012709)	638791.33
4295875.78	45.16582	(15012709)		
638811.33	4295875.78	45.56153	(15012709)	638831.33
4295875.78	45.96823	(15012709)		
638851.33	4295875.78	46.38053	(15012709)	638871.33
4295875.78	46.76189	(15012709)		
638891.33	4295875.78	47.18915	(15012709)	638911.33
4295875.78	47.58105	(15012709)		
638931.33	4295875.78	47.99914	(15012709)	639531.33
4295875.78	70.51091	(15013009)		
639551.33	4295875.78	69.71314	(15013009)	639571.33
4295875.78	68.31669	(15013009)		
639591.33	4295875.78	66.38906	(15013009)	639611.33
4295875.78	64.06249	(15013009)		
639631.33	4295875.78	61.60012	(15013009)	639651.33
4295875.78	59.31414	(15013009)		
639671.33	4295875.78	58.62744	(14011809)	639691.33
4295875.78	59.50701	(14011809)		
639711.33	4295875.78	61.06209	(14011809)	638751.33
4295895.78	43.97735	(15012709)		
638771.33	4295895.78	44.34501	(15012709)	638791.33
4295895.78	44.71113	(15012709)		
638811.33	4295895.78	45.07641	(15012709)	638831.33
4295895.78	45.45337	(15012709)		
638851.33	4295895.78	45.82291	(15012709)	638871.33
4295895.78	46.18676	(15012709)		
638891.33	4295895.78	46.56310	(15012709)	638911.33
4295895.78	46.91674	(15012709)		
638931.33	4295895.78	47.25406	(15012709)	639531.33
4295895.78	66.07153	(15013009)		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    LINE\_VOL    \*\*\*  
    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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295895.78	64.41964	(15013009)	639571.33
4295895.78	62.39372 (15013009)			
639591.33	4295895.78	60.19322	(15013009)	639611.33
4295895.78	58.06690 (15013009)			
639631.33	4295895.78	57.50943	(14011809)	639651.33
4295895.78	57.57905 (14011809)			
639671.33	4295895.78	58.02805	(14011809)	639691.33
4295895.78	59.05518 (14011809)			
639711.33	4295895.78	60.71106	(14011809)	638751.33
4295915.78	43.53168 (15012709)			
638771.33	4295915.78	43.86824	(15012709)	638791.33
4295915.78	44.20365 (15012709)			
638811.33	4295915.78	44.53881	(15012709)	638831.33
4295915.78	44.86982 (15012709)			
638851.33	4295915.78	45.22391	(15012709)	638871.33
4295915.78	45.53652 (15012709)			
638891.33	4295915.78	45.86031	(15012709)	638911.33
4295915.78	46.15896 (15012709)			
638931.33	4295915.78	46.56218	(15013009)	639531.33
4295915.78	60.77708 (15013009)			
639551.33	4295915.78	58.80941	(15013009)	639571.33
4295915.78	56.84587 (15013009)			
639591.33	4295915.78	56.58857	(14011809)	639611.33
4295915.78	56.74052 (14011809)			
639631.33	4295915.78	56.73543	(14011809)	639651.33
4295915.78	56.87261 (14011809)			
639671.33	4295915.78	57.46164	(14011809)	639691.33
4295915.78	58.64479 (14011809)			
639711.33	4295915.78	60.43315	(14011809)	638751.33
4295935.78	43.04346 (15012709)			
638771.33	4295935.78	43.34785	(15012709)	638791.33
4295935.78	43.64985 (15012709)			
638811.33	4295935.78	43.94978	(15012709)	638831.33
4295935.78	44.24321 (15012709)			
638851.33	4295935.78	44.54314	(15012709)	638871.33
4295935.78	44.84347 (15013009)			
638891.33	4295935.78	45.38967	(15013009)	638911.33
4295935.78	45.94793 (15013009)			
638931.33	4295935.78	46.52010	(15013009)	639531.33
4295935.78	55.65003 (15013009)			
639551.33	4295935.78	54.41085	(14011809)	639571.33
4295935.78	55.41866 (14011809)			
639591.33	4295935.78	55.86879	(14011809)	639611.33
4295935.78	55.97310 (14011809)			
639631.33	4295935.78	56.00800	(14011809)	639651.33
4295935.78	56.25434 (14011809)			
639671.33	4295935.78	56.98453	(14011809)	639691.33
4295935.78	58.30337 (14011809)			
639711.33	4295935.78	60.18514	(14011809)	638751.33
4295955.78	42.50388 (15012709)			

638771.33	4295955.78	42.77402	(15012709)	638791.33
4295955.78	43.03888	(15012709)		
638811.33	4295955.78	43.29947	(15012709)	638831.33
4295955.78	43.74411	(15013009)		
638851.33	4295955.78	44.28138	(15013009)	638871.33
4295955.78	44.82030	(15013009)		
638891.33	4295955.78	45.37381	(15013009)	638911.33
4295955.78	45.94153	(15013009)		
638931.33	4295955.78	46.52564	(15013009)	639531.33
4295955.78	52.52532	(14011809)		
639551.33	4295955.78	53.98496	(14011809)	639571.33
4295955.78	54.80511	(14011809)		
639591.33	4295955.78	55.14937	(14011809)	639611.33
4295955.78	55.23037	(14011809)		
639631.33	4295955.78	55.32862	(14011809)	639651.33
4295955.78	55.71390	(14011809)		
639671.33	4295955.78	56.58439	(14011809)	639691.33
4295955.78	58.01864	(14011809)		
639711.33	4295955.78	59.95809	(14011809)	638751.33
4295975.78	41.89400	(15012709)		
638771.33	4295975.78	42.16536	(15013009)	638791.33
4295975.78	42.67727	(15013009)		
638811.33	4295975.78	43.21239	(15013009)	638831.33
4295975.78	43.74127	(15013009)		
638851.33	4295975.78	44.28149	(15013009)	638871.33
4295975.78	44.83650	(15013009)		
638891.33	4295975.78	45.40117	(15013009)	638911.33
4295975.78	45.98205	(15013009)		
638931.33	4295975.78	46.58139	(15013009)	639531.33
4295975.78	52.25946	(14011809)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

INCLUDING SOURCE(S): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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

639551.33	4295975.78	53.53482	(14011809)	639571.33
4295975.78	54.21810	(14011809)		
639591.33	4295975.78	54.48202	(14011809)	639611.33
4295975.78	54.56289	(14011809)		
639631.33	4295975.78	54.73302	(14011809)	639651.33
4295975.78	55.23699	(14011809)		
639671.33	4295975.78	56.23557	(14011809)	639691.33
4295975.78	57.76708	(14011809)		
639711.33	4295975.78	59.74205	(14011809)	638751.33
4295995.78	41.65317	(15013009)		
638771.33	4295995.78	42.16004	(15013009)	638791.33
4295995.78	42.68931	(15013009)		
638811.33	4295995.78	43.23579	(15013009)	638831.33
4295995.78	43.77376	(15013009)		
638851.33	4295995.78	44.32291	(15013009)	638871.33
4295995.78	44.88771	(15013009)		
638891.33	4295995.78	45.46602	(15013009)	638911.33
4295995.78	46.06235	(15013009)		
638931.33	4295995.78	46.67848	(15013009)	639531.33
4295995.78	51.97148	(14011809)		
639551.33	4295995.78	53.07024	(14011809)	639571.33
4295995.78	53.63047	(14011809)		
639591.33	4295995.78	53.83770	(14011809)	639611.33
4295995.78	53.93844	(14011809)		
639631.33	4295995.78	54.19212	(14011809)	639651.33
4295995.78	54.81520	(14011809)		
639671.33	4295995.78	55.93089	(14011809)	639691.33
4295995.78	57.53501	(14011809)		
639711.33	4295995.78	59.51050	(14011809)	638751.33
4296015.78	41.63626	(15013009)		
638771.33	4296015.78	42.17313	(15013009)	638791.33
4296015.78	42.73083	(15013009)		
638811.33	4296015.78	43.28984	(15013009)	638831.33
4296015.78	43.84406	(15013009)		
638851.33	4296015.78	44.40661	(15013009)	638871.33
4296015.78	44.98188	(15013009)		
638891.33	4296015.78	45.57508	(15013009)	638911.33
4296015.78	46.18751	(15013009)		
638931.33	4296015.78	46.81987	(15013009)	639531.33
4296015.78	51.66174	(14011809)		
639551.33	4296015.78	52.59468	(14011809)	639571.33
4296015.78	53.04788	(14011809)		
639591.33	4296015.78	53.22063	(14011809)	639611.33
4296015.78	53.35692	(14011809)		
639631.33	4296015.78	53.70242	(14011809)	639651.33
4296015.78	54.44172	(14011809)		
639671.33	4296015.78	55.66143	(14011809)	639691.33
4296015.78	57.31738	(14011809)		
639711.33	4296015.78	59.26262	(14011809)	638751.33
4296035.78	41.69317	(15013009)		
638771.33	4296035.78	42.22416	(15013009)	638791.33
4296035.78	42.79173	(15013009)		
638811.33	4296035.78	43.37915	(15013009)	638831.33
4296035.78	43.94269	(15013009)		

638851.33	4296035.78	44.51963	(15013009)	638871.33
4296035.78	45.11511	(15013009)		
638891.33	4296035.78	45.72366	(15013009)	638911.33
4296035.78	46.35011	(15013009)		
638931.33	4296035.78	46.99499	(15013009)	639531.33
4296035.78	51.32131	(14011809)		
639551.33	4296035.78	52.10747	(14011809)	639571.33
4296035.78	52.47557	(14011809)		
639591.33	4296035.78	52.63426	(14011809)	639611.33
4296035.78	52.80516	(14011809)		
639631.33	4296035.78	53.23239	(14011809)	639651.33
4296035.78	54.08117	(14011809)		
639671.33	4296035.78	55.38909	(14011809)	639691.33
4296035.78	57.09123	(14011809)		
639711.33	4296035.78	59.04136	(14011809)	638751.33
4296055.78	41.79499	(15013009)		
638771.33	4296055.78	42.33039	(15013009)	638791.33
4296055.78	42.90104	(15013009)		
638811.33	4296055.78	43.49704	(15013009)	638831.33
4296055.78	44.07573	(15013009)		
638851.33	4296055.78	44.66788	(15013009)	638871.33
4296055.78	45.27735	(15013009)		
638891.33	4296055.78	45.89695	(15013009)	638911.33
4296055.78	46.53448	(15013009)		
638931.33	4296055.78	47.18871	(15013009)	639531.33
4296055.78	50.94175	(14011809)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296055.78	51.59891	(14011809)	639571.33
4296055.78	51.90264	(14011809)		

639591.33	4296055.78	52.06524	(14011809)	639611.33
4296055.78	52.30062	(14011809)		
639631.33	4296055.78	52.82635	(14011809)	639651.33
4296055.78	53.77711	(14011809)		
639671.33	4296055.78	55.15844	(14011809)	639691.33
4296055.78	56.88773	(14011809)		
639711.33	4296055.78	58.81240	(14011809)	638751.33
4296075.78	41.93701	(15013009)		
638771.33	4296075.78	42.48549	(15013009)	638791.33
4296075.78	43.05660	(15013009)		
638811.33	4296075.78	43.64091	(15013009)	638831.33
4296075.78	44.23736	(15013009)		
638851.33	4296075.78	44.84247	(15013009)	638871.33
4296075.78	45.45210	(15013009)		
638891.33	4296075.78	46.07454	(15013009)	638911.33
4296075.78	46.71551	(15013009)		
638931.33	4296075.78	47.36997	(15013009)	639531.33
4296075.78	50.53165	(14011809)		
639551.33	4296075.78	51.07781	(14011809)	639571.33
4296075.78	51.33683	(14011809)		
639591.33	4296075.78	51.51911	(14011809)	639611.33
4296075.78	51.84209	(14011809)		
639631.33	4296075.78	52.47957	(14011809)	639651.33
4296075.78	53.52295	(14011809)		
639671.33	4296075.78	54.96251	(14011809)	639691.33
4296075.78	56.69738	(14011809)		
639711.33	4296075.78	58.57270	(14011809)	638751.33
4296095.78	42.10522	(15013009)		
638771.33	4296095.78	42.66763	(15013009)	638791.33
4296095.78	43.24193	(15013009)		
638811.33	4296095.78	43.82053	(15013009)	638831.33
4296095.78	44.41176	(15013009)		
638851.33	4296095.78	45.01232	(15013009)	638871.33
4296095.78	45.61824	(15013009)		
638891.33	4296095.78	46.22946	(15013009)	638911.33
4296095.78	46.84504	(15013009)		
638931.33	4296095.78	47.45910	(15013009)	639531.33
4296095.78	50.12832	(14011809)		
639551.33	4296095.78	50.58903	(14011809)	639571.33
4296095.78	50.82257	(14011809)		
639591.33	4296095.78	51.03900	(14011809)	639611.33
4296095.78	51.43946	(14011809)		
639631.33	4296095.78	52.17134	(14011809)	639651.33
4296095.78	53.29587	(14011809)		
639671.33	4296095.78	54.77783	(14011809)	639691.33
4296095.78	56.50288	(14011809)		
639711.33	4296095.78	58.31818	(14011809)	638751.33
4296115.78	42.28563	(15013009)		
638771.33	4296115.78	42.84920	(15013009)	638791.33
4296115.78	43.42174	(15013009)		
638811.33	4296115.78	43.99487	(15013009)	638831.33
4296115.78	44.57555	(15013009)		
638851.33	4296115.78	45.16029	(15013009)	638871.33
4296115.78	45.74431	(15013009)		
638891.33	4296115.78	46.31419	(15013009)	638911.33
4296115.78	46.86538	(15013009)		

638931.33	4296115.78	47.38482	(15013009)	639531.33
4296115.78	49.71610	(14011809)		
639551.33	4296115.78	50.10871	(14011809)	639571.33
4296115.78	50.33361	(14011809)		
639591.33	4296115.78	50.59543	(14011809)	639611.33
4296115.78	51.07645	(14011809)		
639631.33	4296115.78	51.89413	(14011809)	639651.33
4296115.78	53.07479	(14011809)		
639671.33	4296115.78	54.58144	(14011809)	639691.33
4296115.78	56.28216	(14011809)		
639711.33	4296115.78	58.02816	(14011809)	638751.33
4296135.78	42.46629	(15013009)		
638771.33	4296135.78	43.01687	(15013009)	638791.33
4296135.78	43.57494	(15013009)		
638811.33	4296135.78	44.13482	(15013009)	638831.33
4296135.78	44.69192	(15013009)		
638851.33	4296135.78	45.24244	(15013009)	638871.33
4296135.78	45.77636	(15013009)		
638891.33	4296135.78	46.26273	(15013009)	638911.33
4296135.78	46.69842	(15013009)		
638931.33	4296135.78	47.06433	(15013009)	639531.33
4296135.78	49.29973	(14011809)		

^ \*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296135.78	49.63957	(14011809)	639571.33
4296135.78	49.87077	(14011809)		
639591.33	4296135.78	50.18667	(14011809)	639611.33
4296135.78	50.74878	(14011809)		
639631.33	4296135.78	51.64052	(14011809)	639651.33
4296135.78	52.85956	(14011809)		

4296135.78	639671.33	4296135.78	54.37416	(14011809)	639691.33
4296155.78	639711.33	4296135.78	57.70056	(14011809)	638751.33
4296155.78	638771.33	4296155.78	43.14087	(15013009)	638791.33
4296155.78	638811.33	4296155.78	44.21211	(15013009)	638831.33
4296155.78	638851.33	4296155.78	45.17466	(15013009)	638871.33
4296155.78	638891.33	4296155.78	45.90022	(15013009)	638911.33
4296155.78	638931.33	4296155.78	46.37745	(15013009)	639531.33
4296155.78	639551.33	4296155.78	49.16252	(14011809)	639571.33
4296155.78	639591.33	4296155.78	49.78777	(14011809)	639611.33
4296155.78	639631.33	4296155.78	51.39874	(14011809)	639651.33
4296155.78	639671.33	4296155.78	54.19599	(14011809)	639691.33
4296175.78	639711.33	4296155.78	57.26262	(14011809)	638751.33
4296175.78	638771.33	4296175.78	43.19819	(15013009)	638791.33
4296175.78	638811.33	4296175.78	44.15990	(15013009)	638831.33
4296175.78	638851.33	4296175.78	44.90921	(15013009)	638871.33
4296175.78	638891.33	4296175.78	45.32881	(15013009)	638911.33
4296175.78	638931.33	4296175.78	45.53864	(15013009)	639531.33
4296175.78	639551.33	4296175.78	48.71873	(14011809)	639571.33
4296175.78	639591.33	4296175.78	49.41061	(14011809)	639611.33
4296175.78	639631.33	4296175.78	51.07975	(14011809)	639651.33
4296175.78	639671.33	4296175.78	53.86356	(14011809)	639691.33
4296195.78	639711.33	4296175.78	56.78072	(14011809)	638751.33
4296195.78	638771.33	4296195.78	43.13657	(15013009)	638791.33
4296195.78	638811.33	4296195.78	43.91366	(15013009)	638831.33
4296195.78	638851.33	4296195.78	44.38260	(15013009)	638871.33
4296195.78	638891.33	4296195.78	44.51439	(15013009)	638911.33
4296195.78	638931.33	4296195.78	44.48017	(15013009)	639531.33
4296195.78	639551.33	4296195.78	48.29874	(14011809)	639571.33
4296195.78	639591.33	4296195.78	48.59753	(14011809)	639571.33

639591.33	4296195.78	49.04676	(14011809)	639611.33
4296195.78	49.71714	(14011809)		
639631.33	4296195.78	50.68586	(14011809)	639651.33
4296195.78	51.93563	(14011809)		
639671.33	4296195.78	53.39089	(14011809)	639691.33
4296195.78	54.88138	(14011809)		
639711.33	4296195.78	56.29275	(14011809)	638751.33
4296215.78	42.49306	(15013009)		
638771.33	4296215.78	42.80252	(15013009)	638791.33
4296215.78	43.10095	(15013009)		
638811.33	4296215.78	43.38405	(15013009)	638831.33
4296215.78	43.53760	(15013009)		
638851.33	4296215.78	43.58414	(15013009)	638871.33
4296215.78	43.51760	(15013009)		
638891.33	4296215.78	43.44801	(15013009)	638911.33
4296215.78	43.27624	(15013009)		
638931.33	4296215.78	42.97818	(15013009)	639531.33
4296215.78	47.50851	(14011809)		

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 Environmental\Desktop\Proj \*\*\*      03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      23:08:15

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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
                                  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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296215.78	47.73084	(14011809)	639571.33
4296215.78	48.04044	(14011809)		
639591.33	4296215.78	48.58369	(14011809)	639611.33
4296215.78	49.38385	(14011809)		
639631.33	4296215.78	50.48911	(14011809)	639651.33
4296215.78	51.87168	(14011809)		
639671.33	4296215.78	53.42344	(14011809)	639691.33
4296215.78	54.96738	(14011809)		
639711.33	4296215.78	56.39507	(14011809)	638751.33
4296235.78	42.14057	(15013009)		



4296235.78	638771.33	4296235.78	42.34705	(15013009)	638791.33
4296235.78	638811.33	4296235.78	42.62846	(15013009)	638831.33
4296235.78	638851.33	4296235.78	42.49153	(15013009)	638871.33
4296235.78	638891.33	4296235.78	42.01059	(15013009)	638911.33
4296235.78	638931.33	4296235.78	41.17113	(15013009)	639531.33
4296235.78	639551.33	4296235.78	47.28775	(14011809)	639571.33
4296235.78	639591.33	4296235.78	48.36414	(14011809)	639611.33
4296235.78	639631.33	4296235.78	50.55173	(14011809)	639651.33
4296235.78	639671.33	4296235.78	53.51340	(14011809)	639691.33
4296255.78	639711.33	4296235.78	56.27029	(14011809)	638751.33
4296255.78	638771.33	4296255.78	41.71724	(15013009)	638791.33
4296255.78	638811.33	4296255.78	41.62354	(15013009)	638831.33
4296255.78	638851.33	4296255.78	41.12601	(15013009)	638871.33
4296255.78	638891.33	4296255.78	40.29256	(15013009)	638911.33
4296255.78	638931.33	4296255.78	39.19607	(15013009)	639531.33
4296255.78	639551.33	4296255.78	46.97807	(14011809)	639571.33
4296255.78	639591.33	4296255.78	48.33066	(14011809)	639611.33
4296255.78	639631.33	4296255.78	50.69477	(14011809)	639651.33
4296255.78	639671.33	4296255.78	53.50611	(14011809)	639691.33
4296275.78	639711.33	4296255.78	55.97681	(14011809)	638751.33
4296275.78	638771.33	4296275.78	40.66480	(15013009)	638791.33
4296275.78	638811.33	4296275.78	40.34492	(15013009)	638831.33
4296275.78	638851.33	4296275.78	39.61744	(15013009)	638871.33
4296275.78	638891.33	4296275.78	38.46198	(15013009)	638911.33
4296275.78	638931.33	4296275.78	37.17805	(15013009)	639531.33
4296275.78	639551.33	4296275.78	46.90881	(14011809)	639571.33
4296275.78	639591.33	4296275.78	48.30755	(14011809)	639611.33
4296275.78	639631.33	4296275.78	50.55230	(14011809)	639651.33
4296275.78	639671.33	4296275.78	51.91328	(14011809)	

639671.33	4296275.78	53.23608	(14011809)	639691.33
4296275.78	54.46585	(14011809)		
639711.33	4296275.78	55.55615	(14011809)	638751.33
4296295.78	39.73867	(15013009)		
638771.33	4296295.78	39.48155	(15013009)	638791.33
4296295.78	39.15473	(15013009)		
638811.33	4296295.78	38.78029	(15013009)	638831.33
4296295.78	38.34621	(15013009)		
638851.33	4296295.78	37.82554	(15013009)	638871.33
4296295.78	37.22078	(15013009)		
638891.33	4296295.78	36.61455	(15013009)	638911.33
4296295.78	35.97245	(15013009)		
638931.33	4296295.78	35.27646	(15013009)	639531.33
4296295.78	46.32806	(14011809)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296295.78	46.77640	(14011809)	639571.33
4296295.78	47.38098	(14011809)		
639591.33	4296295.78	48.18968	(14011809)	639611.33
4296295.78	49.20419	(14011809)		
639631.33	4296295.78	50.39830	(14011809)	639651.33
4296295.78	51.69754	(14011809)		
639671.33	4296295.78	52.95433	(14011809)	639691.33
4296295.78	54.11019	(14011809)		
639711.33	4296295.78	55.12635	(14011809)	638751.33
4296315.78	38.56874	(15013009)		
638771.33	4296315.78	38.17694	(15013009)	638791.33
4296315.78	37.67494	(15013009)		
638811.33	4296315.78	37.04881	(15013009)	638831.33
4296315.78	36.46352	(15013009)		

638851.33	4296315.78	35.90188	(15013009)	638871.33
4296315.78	35.38966	(15013009)		
638891.33	4296315.78	34.85187	(15013009)	638911.33
4296315.78	34.26103	(15013009)		
638931.33	4296315.78	33.56716	(15013009)	639531.33
4296315.78	46.14238	(14011809)		
639551.33	4296315.78	46.59531	(14011809)	639571.33
4296315.78	47.21441	(14011809)		
639591.33	4296315.78	48.02655	(14011809)	639611.33
4296315.78	49.05632	(14011809)		
639631.33	4296315.78	50.23263	(14011809)	639651.33
4296315.78	51.47028	(14011809)		
639671.33	4296315.78	52.66118	(14011809)	639691.33
4296315.78	53.74491	(14011809)		
639711.33	4296315.78	54.68658	(14011809)	638751.33
4296335.78	37.17320	(15013009)		
638771.33	4296335.78	36.71297	(15013009)	638791.33
4296335.78	36.17951	(15013009)		
638811.33	4296335.78	35.56427	(15013009)	638831.33
4296335.78	34.93834	(15013009)		
638851.33	4296335.78	34.30917	(15013009)	638871.33
4296335.78	33.68482	(15013009)		
638891.33	4296335.78	33.15704	(15013009)	638911.33
4296335.78	32.66210	(15013009)		
638931.33	4296335.78	32.33454	(17121909)	639531.33
4296335.78	45.85118	(14011809)		
639551.33	4296335.78	46.33342	(14011809)	639571.33
4296335.78	46.99671	(14011809)		
639591.33	4296335.78	47.85192	(14011809)	639611.33
4296335.78	48.90269	(14011809)		
639631.33	4296335.78	50.06591	(14011809)	639651.33
4296335.78	51.25542	(14011809)		
639671.33	4296335.78	52.37870	(14011809)	639691.33
4296335.78	53.38039	(14011809)		
639711.33	4296335.78	54.23257	(14011809)	638751.33
4296355.78	35.65299	(15013009)		
638771.33	4296355.78	35.14213	(15013009)	638791.33
4296355.78	34.59904	(15013009)		
638811.33	4296355.78	34.01798	(15013009)	638831.33
4296355.78	33.44363	(15013009)		
638851.33	4296355.78	32.87265	(15013009)	638871.33
4296355.78	32.29827	(15013009)		
638891.33	4296355.78	31.82006	(15013009)	638911.33
4296355.78	31.93282	(17121909)		
638931.33	4296355.78	32.58441	(17121909)	639531.33
4296355.78	45.57487	(14011809)		
639551.33	4296355.78	46.08817	(14011809)	639571.33
4296355.78	46.78641	(14011809)		
639591.33	4296355.78	47.67044	(14011809)	639611.33
4296355.78	48.73551	(14011809)		
639631.33	4296355.78	49.88168	(14011809)	639651.33
4296355.78	51.01883	(14011809)		
639671.33	4296355.78	52.07316	(14011809)	639691.33
4296355.78	52.99638	(14011809)		
639711.33	4296355.78	53.75999	(14011809)	638751.33
4296375.78	34.21756	(16010810)		

638771.33	4296375.78	33.79784	(16010810)	638791.33
4296375.78	33.39113	(16010810)		
638811.33	4296375.78	32.96594	(16010810)	638831.33
4296375.78	32.62035	(16010810)		
638851.33	4296375.78	32.25227	(16010810)	638871.33
4296375.78	31.80536	(16010810)		
638891.33	4296375.78	31.63465	(17121909)	638911.33
4296375.78	32.24177	(17121909)		
638931.33	4296375.78	32.87701	(17121909)	639531.33
4296375.78	45.31207	(14011809)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296375.78	45.85615	(14011809)	639571.33
4296375.78	46.57963	(14011809)		
639591.33	4296375.78	47.48159	(14011809)	639611.33
4296375.78	48.55731	(14011809)		
639631.33	4296375.78	49.68126	(14011809)	639651.33
4296375.78	50.76357	(14011809)		
639671.33	4296375.78	51.74800	(14011809)	639691.33
4296375.78	52.59362	(14011809)		
639711.33	4296375.78	53.26591	(14011809)	638751.33
4296395.78	33.27346	(16010810)		
638771.33	4296395.78	32.87115	(16010810)	638791.33
4296395.78	32.47743	(16010810)		
638811.33	4296395.78	32.08673	(16010810)	638831.33
4296395.78	31.76050	(16010810)		
638851.33	4296395.78	31.41438	(16010810)	638871.33
4296395.78	31.21581	(17121909)		
638891.33	4296395.78	31.81544	(17121909)	638911.33
4296395.78	32.42108	(17121909)		

4296395.78	638931.33	4296395.78	33.02992	(17121909)	639531.33
		45.01905	(14011809)		
4296395.78	639551.33	4296395.78	45.60566	(14011809)	639571.33
		46.37734	(14011809)		
4296395.78	639591.33	4296395.78	47.32008	(14011809)	639611.33
		48.38530	(14011809)		
4296395.78	639631.33	4296395.78	49.47305	(14011809)	639651.33
		50.50404	(14011809)		
4296395.78	639671.33	4296395.78	51.41222	(14011809)	639691.33
		52.17372	(14011809)		
4296415.78	639711.33	4296395.78	52.74534	(14011809)	638751.33
		32.38887	(16010810)		
4296415.78	638771.33	4296415.78	32.00138	(16010810)	638791.33
		31.62440	(16010810)		
4296415.78	638811.33	4296415.78	31.26959	(16010810)	638831.33
		30.92250	(16010810)		
4296415.78	638851.33	4296415.78	30.76816	(17121909)	638871.33
		31.36619	(17121909)		
4296415.78	638891.33	4296415.78	31.96217	(17121909)	638911.33
		32.55187	(17121909)		
4296415.78	638931.33	4296415.78	33.13098	(17121909)	639531.33
		44.75742	(14011809)		
4296415.78	639551.33	4296415.78	45.39013	(14011809)	639571.33
		46.20120	(14011809)		
4296415.78	639591.33	4296415.78	47.16728	(14011809)	639611.33
		48.21755	(14011809)		
4296415.78	639631.33	4296415.78	49.26079	(14011809)	639651.33
		50.22473	(14011809)		
4296415.78	639671.33	4296415.78	51.06081	(14011809)	639691.33
		51.73721	(14011809)		
4296435.78	639711.33	4296415.78	52.19244	(14011809)	638751.33
		31.53411	(16010810)		
4296435.78	638771.33	4296435.78	31.15363	(16010810)	638791.33
		30.79318	(16010810)		
4296435.78	638811.33	4296435.78	30.46418	(16010810)	638831.33
		30.32177	(17121909)		
4296435.78	638851.33	4296435.78	30.91008	(17121909)	638871.33
		31.49930	(17121909)		
4296435.78	638891.33	4296435.78	32.07719	(17121909)	638911.33
		32.63949	(17121909)		
4296435.78	638931.33	4296435.78	33.18169	(17121909)	639531.33
		44.53323	(14011809)		
4296435.78	639551.33	4296435.78	45.20882	(14011809)	639571.33
		46.04788	(14011809)		
4296435.78	639591.33	4296435.78	47.02006	(14011809)	639611.33
		48.04833	(14011809)		
4296435.78	639631.33	4296435.78	49.03964	(14011809)	639651.33
		49.92836	(14011809)		
4296435.78	639671.33	4296435.78	50.69252	(14011809)	639691.33
		51.27796	(14011809)		
4296455.78	639711.33	4296435.78	51.59997	(14011809)	638751.33
		30.69151	(16010810)		
4296455.78	638771.33	4296455.78	30.30416	(16010810)	638791.33
		29.92641	(16010810)		
4296455.78	638811.33	4296455.78	29.88276	(17121909)	638831.33
		30.46456	(17121909)		

638851.33 4296455.78 31.04650 (17121909) 638871.33  
 4296455.78 31.62055 (17121909)  
 638891.33 4296455.78 32.17426 (17121909) 638911.33  
 4296455.78 32.69800 (17121909)  
 638931.33 4296455.78 33.18400 (17121909) 639531.33  
 4296455.78 44.36885 (14011809)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296455.78	45.05521	(14011809)	639571.33
4296455.78	45.89697	(14011809)		
639591.33	4296455.78	46.86685	(14011809)	639611.33
4296455.78	47.85540	(14011809)		
639631.33	4296455.78	48.79264	(14011809)	639651.33
4296455.78	49.62172	(14011809)		
639671.33	4296455.78	50.30071	(14011809)	639691.33
4296455.78	50.78142	(14011809)		
639711.33	4296455.78	50.95569	(14011809)	638751.33
4296475.78	29.83568	(16010810)		
638771.33	4296475.78	29.44553	(16010810)	638791.33
4296475.78	29.44440	(17121909)		
638811.33	4296475.78	30.02707	(17121909)	638831.33
4296475.78	30.60353	(17121909)		
638851.33	4296475.78	31.17644	(17121909)	638871.33
4296475.78	31.73747	(17121909)		
638891.33	4296475.78	32.26310	(17121909)	638911.33
4296475.78	32.74835	(17121909)		
638931.33	4296475.78	33.18624	(17121909)	639531.33
4296475.78	44.21701	(14011809)		
639551.33	4296475.78	44.91839	(14011809)	639571.33
4296475.78	45.75043	(14011809)		

639591.33	4296475.78	46.68371	(14011809)	639611.33
4296475.78	47.64151	(14011809)		
639631.33	4296475.78	48.52972	(14011809)	639651.33
4296475.78	49.29146	(14011809)		
639671.33	4296475.78	49.88716	(14011809)	639691.33
4296475.78	50.25527	(14011809)		
639711.33	4296475.78	50.25976	(14011809)	638751.33
4296495.78	28.94745	(16010810)		
638771.33	4296495.78	29.03166	(17121909)	638791.33
4296495.78	29.60393	(17121909)		
638811.33	4296495.78	30.17014	(17121909)	638831.33
4296495.78	30.73551	(17121909)		
638851.33	4296495.78	31.29450	(17121909)	638871.33
4296495.78	31.84348	(17121909)		
638891.33	4296495.78	32.33791	(17121909)	638911.33
4296495.78	32.78456	(17121909)		
638931.33	4296495.78	33.18110	(17121909)	639531.33
4296495.78	44.07060	(14011809)		
639551.33	4296495.78	44.79079	(14011809)	639571.33
4296495.78	45.60641	(14011809)		
639591.33	4296495.78	46.47662	(14011809)	639611.33
4296495.78	47.41000	(14011809)		
639631.33	4296495.78	48.25175	(14011809)	639651.33
4296495.78	48.93899	(14011809)		
639671.33	4296495.78	49.44864	(14011809)	639691.33
4296495.78	49.69284	(14011809)		
639711.33	4296495.78	49.50455	(14011809)	638751.33
4296515.78	28.62829	(17121909)		
638771.33	4296515.78	29.18398	(17121909)	638791.33
4296515.78	29.74610	(17121909)		
638811.33	4296515.78	30.30459	(17121909)	638831.33
4296515.78	30.86621	(17121909)		
638851.33	4296515.78	31.40683	(17121909)	638871.33
4296515.78	31.90896	(17121909)		
638891.33	4296515.78	32.36433	(17121909)	638911.33
4296515.78	32.77631	(17121909)		
638931.33	4296515.78	33.14734	(17121909)	639531.33
4296515.78	43.90573	(14011809)		
639551.33	4296515.78	44.64937	(14011809)	639571.33
4296515.78	45.47671	(14011809)		
639591.33	4296515.78	46.33982	(14011809)	639611.33
4296515.78	47.19698	(14011809)		
639631.33	4296515.78	47.96068	(14011809)	639651.33
4296515.78	48.57369	(14011809)		
639671.33	4296515.78	48.98142	(14011809)	639691.33
4296515.78	49.07960	(14011809)		
639711.33	4296515.78	48.67701	(14011809)	638751.33
4296535.78	28.77959	(17121909)		
638771.33	4296535.78	29.33112	(17121909)	638791.33
4296535.78	29.88654	(17121909)		
638811.33	4296535.78	30.43925	(17121909)	638831.33
4296535.78	30.97958	(17121909)		
638851.33	4296535.78	31.48829	(17121909)	638871.33
4296535.78	31.94932	(17121909)		
638891.33	4296535.78	32.37143	(17121909)	638911.33
4296535.78	32.75054	(17121909)		

638931.33 4296535.78 33.08790 (17121909) 639531.33  
 4296535.78 43.74733 (14011809)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296535.78	44.50169	(14011809)	639571.33
4296535.78	45.32329 (14011809)			
639591.33	4296535.78	46.16149	(14011809)	639611.33
4296535.78	46.95700 (14011809)			
639631.33	4296535.78	47.64853	(14011809)	639651.33
4296535.78	48.17915 (14011809)			
639671.33	4296535.78	48.47769	(14011809)	639691.33
4296535.78	48.41556 (14011809)			
639711.33	4296535.78	47.77768	(14011809)	638751.33
4296555.78	28.92497 (17121909)			
638771.33	4296555.78	29.47067	(17121909)	638791.33
4296555.78	30.01921 (17121909)			
638811.33	4296555.78	30.56766	(17121909)	638831.33
4296555.78	31.07262 (17121909)			
638851.33	4296555.78	31.53952	(17121909)	638871.33
4296555.78	31.96363 (17121909)			
638891.33	4296555.78	32.35789	(17121909)	638911.33
4296555.78	32.70661 (17121909)			
638931.33	4296555.78	33.00899	(17121909)	639531.33
4296555.78	43.59360 (14011809)			
639551.33	4296555.78	44.34857	(14011809)	639571.33
4296555.78	45.15275 (14011809)			
639591.33	4296555.78	45.95500	(14011809)	639611.33
4296555.78	46.69445 (14011809)			
639631.33	4296555.78	47.31411	(14011809)	639651.33
4296555.78	47.75292 (14011809)			



639671.33	4296555.78	47.93316	(14011809)	639691.33
4296555.78	47.69459	(14011809)		
639711.33	4296555.78	46.80337	(14011809)	638751.33
4296575.78	29.06619	(17121909)		
638771.33	4296575.78	29.60305	(17121909)	638791.33
4296575.78	30.13535	(17121909)		
638811.33	4296575.78	30.66003	(17121909)	638831.33
4296575.78	31.13493	(17121909)		
638851.33	4296575.78	31.57190	(17121909)	638871.33
4296575.78	31.97230	(17121909)		
638891.33	4296575.78	32.31709	(17121909)	638911.33
4296575.78	32.63861	(17121909)		
638931.33	4296575.78	32.95457	(17121909)	639531.33
4296575.78	43.44279	(14011809)		
639551.33	4296575.78	44.19315	(14011809)	639571.33
4296575.78	44.97282	(14011809)		
639591.33	4296575.78	45.72978	(14011809)	639611.33
4296575.78	46.40823	(14011809)		
639631.33	4296575.78	46.95267	(14011809)	639651.33
4296575.78	47.29564	(14011809)		
639671.33	4296575.78	47.33986	(14011809)	639691.33
4296575.78	46.90425	(14011809)		
639711.33	4296575.78	45.74651	(14011809)	638751.33
4296595.78	29.20170	(17121909)		
638771.33	4296595.78	29.73063	(17121909)	638791.33
4296595.78	30.24484	(17121909)		
638811.33	4296595.78	30.73358	(17121909)	638831.33
4296595.78	31.17435	(17121909)		
638851.33	4296595.78	31.57657	(17121909)	638871.33
4296595.78	31.94449	(17121909)		
638891.33	4296595.78	32.26054	(17121909)	638911.33
4296595.78	32.55345	(17121909)		
638931.33	4296595.78	32.84247	(17121909)	639531.33
4296595.78	43.28929	(14011809)		
639551.33	4296595.78	44.02932	(14011809)	639571.33
4296595.78	44.78112	(14011809)		
639591.33	4296595.78	45.49209	(14011809)	639611.33
4296595.78	46.10863	(14011809)		
639631.33	4296595.78	46.57457	(14011809)	639651.33
4296595.78	46.81152	(14011809)		
639671.33	4296595.78	46.70386	(14011809)	639691.33
4296595.78	46.05384	(14011809)		
639711.33	4296595.78	44.62006	(14011809)	638751.33
4296615.78	29.32897	(17121909)		
638771.33	4296615.78	29.84978	(17121909)	638791.33
4296615.78	30.34142	(17121909)		
638811.33	4296615.78	30.78636	(17121909)	638831.33
4296615.78	31.19004	(17121909)		
638851.33	4296615.78	31.55493	(17121909)	638871.33
4296615.78	31.88535	(17121909)		
638891.33	4296615.78	32.18558	(17121909)	638911.33
4296615.78	32.45202	(17121909)		
638931.33	4296615.78	32.68963	(17121909)	639531.33
4296615.78	43.13182	(14011809)		

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 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

INCLUDING SOURCE(S): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296615.78	43.85646	(14011809)	639571.33
4296615.78	44.57687	(14011809)		
639591.33	4296615.78	45.24051	(14011809)	639611.33
4296615.78	45.79473	(14011809)		
639631.33	4296615.78	46.17660	(14011809)	639651.33
4296615.78	46.29534	(14011809)		
639671.33	4296615.78	46.01992	(14011809)	639691.33
4296615.78	45.14079	(14011809)		
639711.33	4296615.78	43.42735	(14011809)	638751.33
4296635.78	29.45974	(17121909)		
638771.33	4296635.78	29.94879	(17121909)	638791.33
4296635.78	30.40282	(17121909)		
638811.33	4296635.78	30.81430	(17121909)	638831.33
4296635.78	31.18187	(17121909)		
638851.33	4296635.78	31.50994	(17121909)	638871.33
4296635.78	31.80470	(17121909)		
638891.33	4296635.78	32.06214	(17121909)	638911.33
4296635.78	32.29208	(17121909)		
638931.33	4296635.78	32.50757	(17121909)	639531.33
4296635.78	42.97197	(14011809)		
639551.33	4296635.78	43.67717	(14011809)	639571.33
4296635.78	44.36190	(14011809)		
639591.33	4296635.78	44.97538	(14011809)	639611.33
4296635.78	45.46168	(14011809)		
639631.33	4296635.78	45.75055	(14011809)	639651.33
4296635.78	45.73945	(14011809)		
639671.33	4296635.78	45.28112	(14011809)	639691.33
4296635.78	44.16186	(14011809)		
639711.33	4296635.78	42.17153	(14011809)	638751.33
4296655.78	29.56619	(17121909)		

638771.33	4296655.78	30.02373	(17121909)	638791.33
4296655.78	30.44232	(17121909)		
638811.33	4296655.78	30.81894	(17121909)	638831.33
4296655.78	31.15042	(17121909)		
638851.33	4296655.78	31.44307	(17121909)	638871.33
4296655.78	31.70471	(17121909)		
638891.33	4296655.78	31.92210	(17121909)	638911.33
4296655.78	32.11843	(17121909)		
638931.33	4296655.78	32.31013	(17121909)	639531.33
4296655.78	42.80885	(14011809)		
639551.33	4296655.78	43.48998	(14011809)	639571.33
4296655.78	44.13617	(14011809)		
639591.33	4296655.78	44.69487	(14011809)	639611.33
4296655.78	45.11048	(14011809)		
639631.33	4296655.78	45.30017	(14011809)	639651.33
4296655.78	45.14555	(14011809)		
639671.33	4296655.78	44.49030	(14011809)	639691.33
4296655.78	43.12217	(14011809)		
639711.33	4296655.78	40.86035	(14011809)	638751.33
4296675.78	29.64645	(17121909)		
638771.33	4296675.78	30.07409	(17121909)	638791.33
4296675.78	30.45919	(17121909)		
638811.33	4296675.78	30.80052	(17121909)	638831.33
4296675.78	31.09686	(17121909)		
638851.33	4296675.78	31.35622	(17121909)	638871.33
4296675.78	31.58775	(17121909)		
638891.33	4296675.78	31.76984	(17121909)	638911.33
4296675.78	31.93525	(17121909)		
638931.33	4296675.78	32.10055	(17121909)	639531.33
4296675.78	42.64133	(14011809)		
639551.33	4296675.78	43.29535	(14011809)	639571.33
4296675.78	43.89864	(14011809)		
639591.33	4296675.78	44.39736	(14011809)	639611.33
4296675.78	44.73809	(14011809)		
639631.33	4296675.78	44.81962	(14011809)	639651.33
4296675.78	44.50829	(14011809)		
639671.33	4296675.78	43.64436	(14011809)	639691.33
4296675.78	42.02447	(14011809)		
639711.33	4296675.78	40.47138	(14011309)	638751.33
4296695.78	29.70700	(17121909)		
638771.33	4296695.78	30.10260	(17121909)	638791.33
4296695.78	30.45337	(17121909)		
638811.33	4296695.78	30.75990	(17121909)	638831.33
4296695.78	31.02282	(17121909)		
638851.33	4296695.78	31.25156	(17121909)	638871.33
4296695.78	31.45627	(17121909)		
638891.33	4296695.78	31.61655	(17121909)	638911.33
4296695.78	31.76451	(17121909)		
638931.33	4296695.78	31.91585	(17121909)	639531.33
4296695.78	42.47976	(14011809)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: LINE\_VOL \*\*\*

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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296695.78	43.10080	(14011809)	639571.33
4296695.78	43.65751	(14011809)		
639591.33	4296695.78	44.09184	(14011809)	639611.33
4296695.78	44.33735	(14011809)		
639631.33	4296695.78	44.29102	(14011809)	639651.33
4296695.78	43.80975	(14011809)		
639671.33	4296695.78	42.72949	(14011809)	639691.33
4296695.78	40.86498	(14011809)		
639711.33	4296695.78	40.96941	(14011309)	638751.33
4296715.78	29.74657	(17121909)		
638771.33	4296715.78	30.10891	(17121909)	638791.33
4296715.78	30.42540	(17121909)		
638811.33	4296715.78	30.69843	(17121909)	638831.33
4296715.78	30.93026	(17121909)		
638851.33	4296715.78	31.13143	(17121909)	638871.33
4296715.78	31.31266	(17121909)		
638891.33	4296715.78	31.45442	(17121909)	638911.33
4296715.78	31.58532	(17121909)		
638931.33	4296715.78	31.71972	(17121909)	639531.33
4296715.78	42.31054	(14011809)		
639551.33	4296715.78	42.89275	(14011809)	639571.33
4296715.78	43.39527	(14011809)		
639591.33	4296715.78	43.75948	(14011809)	639611.33
4296715.78	43.90796	(14011809)		
639631.33	4296715.78	43.72710	(14011809)	639651.33
4296715.78	43.06525	(14011809)		
639671.33	4296715.78	41.76202	(14011809)	639691.33
4296715.78	39.65877	(14011809)		
639711.33	4296715.78	41.46245	(14011309)	638751.33
4296735.78	29.76367	(17121909)		
638771.33	4296735.78	30.09239	(17121909)	638791.33
4296735.78	30.37636	(17121909)		
638811.33	4296735.78	30.61786	(17121909)	638831.33
4296735.78	30.82136	(17121909)		

638851.33	4296735.78	30.99815	(17121909)	638871.33
4296735.78	31.15918	(17121909)		
638891.33	4296735.78	31.28536	(17121909)	638911.33
4296735.78	31.40012	(17121909)		
638931.33	4296735.78	31.51486	(17121909)	639531.33
4296735.78	42.13222	(14011809)		
639551.33	4296735.78	42.67011	(14011809)	639571.33
4296735.78	43.11290	(14011809)		
639591.33	4296735.78	43.39959	(14011809)	639611.33
4296735.78	43.44631	(14011809)		
639631.33	4296735.78	43.12328	(14011809)	639651.33
4296735.78	42.27199	(14011809)		
639671.33	4296735.78	40.74455	(14011809)	639691.33
4296735.78	38.41144	(14011809)		
639711.33	4296735.78	41.95090	(14011309)	638751.33
4296755.78	29.74375	(17121909)		
638771.33	4296755.78	30.04793	(17121909)	638791.33
4296755.78	30.30776	(17121909)		
638811.33	4296755.78	30.52018	(17121909)	638831.33
4296755.78	30.69836	(17121909)		
638851.33	4296755.78	30.85397	(17121909)	638871.33
4296755.78	30.99779	(17121909)		
638891.33	4296755.78	31.11095	(17121909)	638911.33
4296755.78	31.21162	(17121909)		
638931.33	4296755.78	31.30727	(17121909)	639531.33
4296755.78	41.93582	(14011809)		
639551.33	4296755.78	42.43593	(14011809)	639571.33
4296755.78	42.82196	(14011809)		
639591.33	4296755.78	43.02390	(14011809)	639611.33
4296755.78	42.94791	(14011809)		
639631.33	4296755.78	42.46543	(14011809)	639651.33
4296755.78	41.42420	(14011809)		
639671.33	4296755.78	39.67046	(14011809)	639691.33
4296755.78	37.12377	(14011809)		
639711.33	4296755.78	42.43657	(14011309)	638751.33
4296775.78	29.71242	(17121909)		
638771.33	4296775.78	29.98292	(17121909)	638791.33
4296775.78	30.21386	(17121909)		
638811.33	4296775.78	30.40587	(17121909)	638831.33
4296775.78	30.56347	(17121909)		
638851.33	4296775.78	30.69846	(17121909)	638871.33
4296775.78	30.82224	(17121909)		
638891.33	4296775.78	30.92373	(17121909)	638911.33
4296775.78	31.01583	(17121909)		
638931.33	4296775.78	31.10569	(17121909)	639531.33
4296775.78	41.72840	(14011809)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*              03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*              23:08:15

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

                                 \*\*\* THE      1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    LINE\_VOL \*\*\*

INCLUDING SOURCE(S):

L0000003 , L0000004 , L0000005 , L0000001 , L0000002 ,  
 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)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
639551.33	4296775.78	42.18441	(14011809)	639571.33
4296775.78	42.50651 (14011809)			
639591.33	4296775.78	42.61902	(14011809)	639611.33
4296775.78	42.41365 (14011809)			
639631.33	4296775.78	41.76338	(14011809)	639651.33
4296775.78	40.51998 (14011809)			
639671.33	4296775.78	38.55202	(14011809)	639691.33
4296775.78	37.41444 (14011309)			
639711.33	4296775.78	42.93021	(14011309)	638751.33
4296795.78	29.66796 (17121909)			
638771.33	4296795.78	29.89899	(17121909)	638791.33
4296795.78	30.09942 (17121909)			
638811.33	4296795.78	30.27879	(17121909)	638831.33
4296795.78	30.41713 (17121909)			
638851.33	4296795.78	30.53354	(17121909)	638871.33
4296795.78	30.63495 (17121909)			
638891.33	4296795.78	30.72563	(17121909)	638911.33
4296795.78	30.81485 (17121909)			
638931.33	4296795.78	30.90608	(17121909)	639531.33
4296795.78	41.50961 (14011809)			
639551.33	4296795.78	41.91436	(14011809)	639571.33
4296795.78	42.16450 (14011809)			
639591.33	4296795.78	42.18140	(14011809)	639611.33
4296795.78	41.84106 (14011809)			
639631.33	4296795.78	41.01434	(14011809)	639651.33
4296795.78	39.56344 (14011809)			
639671.33	4296795.78	37.39516	(14011809)	639691.33
4296795.78	37.88139 (14011309)			
639711.33	4296795.78	43.42814	(14011309)	638751.33
4296815.78	29.60477 (17121909)			
638771.33	4296815.78	29.80805	(17121909)	638791.33
4296815.78	29.97991 (17121909)			
638811.33	4296815.78	30.12728	(17121909)	638831.33
4296815.78	30.24841 (17121909)			
638851.33	4296815.78	30.35199	(17121909)	638871.33
4296815.78	30.44338 (17121909)			
638891.33	4296815.78	30.52596	(17121909)	638911.33
4296815.78	30.60333 (17121909)			

638931.33	4296815.78	30.67779	(17121909)	639531.33
4296815.78	41.28013	(14011809)		
639551.33	4296815.78	41.62643	(14011809)	639571.33
4296815.78	41.79252	(14011809)		
639591.33	4296815.78	41.69259	(14011809)	639611.33
4296815.78	41.21192	(14011809)		
639631.33	4296815.78	40.21263	(14011809)	639651.33
4296815.78	38.56830	(14011809)		
639671.33	4296815.78	36.20568	(14011809)	639691.33
4296815.78	38.33639	(14011309)		
639711.33	4296815.78	43.90829	(14011309)	638751.33
4296835.78	29.52454	(17121909)		
638771.33	4296835.78	29.70260	(17121909)	638791.33
4296835.78	29.85132	(17121909)		
638811.33	4296835.78	29.97617	(17121909)	638831.33
4296835.78	30.07769	(17121909)		
638851.33	4296835.78	30.16632	(17121909)	638871.33
4296835.78	30.24902	(17121909)		
638891.33	4296835.78	30.31852	(17121909)	638911.33
4296835.78	30.38411	(17121909)		
638931.33	4296835.78	30.44670	(17121909)	639531.33
4296835.78	41.03101	(14011809)		
639551.33	4296835.78	41.31244	(14011809)	639571.33
4296835.78	41.39210	(14011809)		
639591.33	4296835.78	41.17796	(14011809)	639611.33
4296835.78	40.54403	(14011809)		
639631.33	4296835.78	39.36251	(14011809)	639651.33
4296835.78	37.52715	(14011809)		
639671.33	4296835.78	34.99276	(14011809)	639691.33
4296835.78	38.80236	(14011309)		
639711.33	4296835.78	44.40127	(14011309)	638751.33
4296855.78	29.42908	(17121909)		
638771.33	4296855.78	29.58464	(17121909)	638791.33
4296855.78	29.71464	(17121909)		
638811.33	4296855.78	29.82363	(17121909)	638831.33
4296855.78	29.90461	(17121909)		
638851.33	4296855.78	29.97739	(17121909)	638871.33
4296855.78	30.05228	(17121909)		
638891.33	4296855.78	30.10564	(17121909)	638911.33
4296855.78	30.15661	(17121909)		
638931.33	4296855.78	30.21159	(17121909)	639531.33
4296855.78	40.76052	(14011809)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296855.78	40.97240	(14011809)	639571.33
4296855.78	40.96146	(14011809)		
639591.33	4296855.78	40.63293	(14011809)	639611.33
4296855.78	39.83558	(14011809)		
639631.33	4296855.78	38.46664	(14011809)	639651.33
4296855.78	36.44654	(14011809)		
639671.33	4296855.78	34.26160	(14011309)	639691.33
4296855.78	39.27534	(14011309)		
639711.33	4296855.78	44.90202	(14011309)	638751.33
4296875.78	29.32031	(17121909)		
638771.33	4296875.78	29.45606	(17121909)	638791.33
4296875.78	29.56603	(17121909)		
638811.33	4296875.78	29.65203	(17121909)	638831.33
4296875.78	29.73007	(17121909)		
638851.33	4296875.78	29.79786	(17121909)	638871.33
4296875.78	29.85415	(17121909)		
638891.33	4296875.78	29.89960	(17121909)	638911.33
4296875.78	29.94309	(17121909)		
638931.33	4296875.78	29.98970	(17121909)	639531.33
4296875.78	40.47313	(14011809)		
639551.33	4296875.78	40.62011	(14011809)	639571.33
4296875.78	40.51254	(14011809)		
639591.33	4296875.78	40.04189	(14011809)	639611.33
4296875.78	39.08479	(14011809)		
639631.33	4296875.78	37.53656	(14011809)	639651.33
4296875.78	35.33681	(14011809)		
639671.33	4296875.78	34.69086	(14011309)	639691.33
4296875.78	39.74151	(14011309)		
639711.33	4296875.78	45.36896	(14011309)	638751.33
4296895.78	29.20084	(17121909)		
638771.33	4296895.78	29.31405	(17121909)	638791.33
4296895.78	29.40486	(17121909)		
638811.33	4296895.78	29.47445	(17121909)	638831.33
4296895.78	29.54760	(17121909)		
638851.33	4296895.78	29.60942	(17121909)	638871.33
4296895.78	29.65381	(17121909)		
638891.33	4296895.78	29.69611	(17121909)	638911.33
4296895.78	29.73577	(17121909)		
638931.33	4296895.78	29.77294	(17121909)	638951.33
4296895.78	29.79807	(17121909)		
638971.33	4296895.78	29.80619	(17121909)	638991.33
4296895.78	29.78869	(17121909)		



639011.33	4296895.78	29.73621	(17121909)	639031.33
4296895.78	29.62646	(17121909)		
639051.33	4296895.78	29.42913	(17121909)	639071.33
4296895.78	29.12887	(17121909)		
639091.33	4296895.78	28.63942	(17121909)	639111.33
4296895.78	27.91114	(17121909)		
639131.33	4296895.78	26.91715	(17121909)	639151.33
4296895.78	25.65230	(17121909)		
639171.33	4296895.78	25.80800	(14011809)	639191.33
4296895.78	27.62629	(14011809)		
639211.33	4296895.78	29.34877	(14011809)	639231.33
4296895.78	30.92218	(14011809)		
639251.33	4296895.78	32.32196	(14011809)	639271.33
4296895.78	33.51655	(14011809)		
639291.33	4296895.78	34.50002	(14011809)	639311.33
4296895.78	35.29174	(14011809)		
639331.33	4296895.78	35.92222	(14011809)	639351.33
4296895.78	36.43263	(14011809)		
639371.33	4296895.78	36.87469	(14011809)	639391.33
4296895.78	37.29042	(14011809)		
639411.33	4296895.78	37.70977	(14011809)	639431.33
4296895.78	38.14548	(14011809)		
639451.33	4296895.78	38.60748	(14011809)	639471.33
4296895.78	39.08495	(14011809)		
639491.33	4296895.78	39.53459	(14011809)	639511.33
4296895.78	39.91106	(14011809)		
639531.33	4296895.78	40.15803	(14011809)	639551.33
4296895.78	40.23973	(14011809)		
639571.33	4296895.78	40.03113	(14011809)	639591.33
4296895.78	39.41538	(14011809)		
639611.33	4296895.78	38.28419	(14011809)	639631.33
4296895.78	36.55396	(14011809)		
639651.33	4296895.78	34.19310	(14011809)	639671.33
4296895.78	35.09995	(14011309)		
639691.33	4296895.78	40.17848	(14011309)	639711.33
4296895.78	45.80903	(14011309)		
638751.33	4296915.78	29.07315	(17121909)	638771.33
4296915.78	29.16036	(17121909)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 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<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4296915.78	638791.33	4296915.78	29.23246	(17121909)	638811.33
4296915.78	638831.33	4296915.78	29.35769	(17121909)	638851.33
4296915.78	638871.33	4296915.78	29.45026	(17121909)	638891.33
4296915.78	638911.33	4296915.78	29.53196	(17121909)	638931.33
4296915.78	638951.33	4296915.78	29.56854	(17121909)	638971.33
4296915.78	638991.33	4296915.78	29.50794	(17121909)	639011.33
4296915.78	639031.33	4296915.78	29.24771	(17121909)	639051.33
4296915.78	639071.33	4296915.78	28.52624	(17121909)	639091.33
4296915.78	639111.33	4296915.78	26.99347	(17121909)	639131.33
4296915.78	639151.33	4296915.78	24.95491	(14011310)	639171.33
4296915.78	639191.33	4296915.78	27.93160	(14011809)	639211.33
4296915.78	639231.33	4296915.78	31.11178	(14011809)	639251.33
4296915.78	639271.33	4296915.78	33.56313	(14011809)	639291.33
4296915.78	639311.33	4296915.78	35.22754	(14011809)	639331.33
4296915.78	639351.33	4296915.78	36.30936	(14011809)	639371.33
4296915.78	639391.33	4296915.78	37.15044	(14011809)	639411.33
4296915.78	639431.33	4296915.78	37.97952	(14011809)	639451.33
4296915.78	639471.33	4296915.78	38.87811	(14011809)	639491.33
4296915.78	639511.33	4296915.78	39.62747	(14011809)	639531.33
4296915.78	639551.33	4296915.78	39.82976	(14011809)	639571.33
4296915.78	639591.33	4296915.78	38.75289	(14011809)	639611.33
4296915.78	639631.33	4296915.78	35.52512	(14011809)	639651.33
4296915.78	639671.33	4296915.78	35.49270	(14011309)	639691.33
4296915.78	40.59142	4296915.78		(14011309)	

639711.33	4296915.78	46.22764	(14011309)	638751.33
4296935.78	28.94654	(17121909)		
638771.33	4296935.78	29.00769	(17121909)	638791.33
4296935.78	29.05285	(17121909)		
638811.33	4296935.78	29.09302	(17121909)	638831.33
4296935.78	29.14914	(17121909)		
638851.33	4296935.78	29.20466	(17121909)	638871.33
4296935.78	29.25691	(17121909)		
638891.33	4296935.78	29.29595	(17121909)	638911.33
4296935.78	29.32287	(17121909)		
638931.33	4296935.78	29.33544	(17121909)	638951.33
4296935.78	29.32714	(17121909)		
638971.33	4296935.78	29.28719	(17121909)	638991.33
4296935.78	29.19867	(17121909)		
639011.33	4296935.78	29.04061	(17121909)	639031.33
4296935.78	28.79118	(17121909)		
639051.33	4296935.78	28.41743	(17121909)	639071.33
4296935.78	27.84709	(17121909)		
639091.33	4296935.78	27.03633	(17121909)	639111.33
4296935.78	25.96429	(17121909)		
639131.33	4296935.78	24.99999	(14011310)	639151.33
4296935.78	24.85766	(14011310)		
639171.33	4296935.78	26.48130	(14011809)	639191.33
4296935.78	28.21729	(14011809)		
639211.33	4296935.78	29.83143	(14011809)	639231.33
4296935.78	31.27521	(14011809)		
639251.33	4296935.78	32.53487	(14011809)	639271.33
4296935.78	33.59389	(14011809)		
639291.33	4296935.78	34.45920	(14011809)	639311.33
4296935.78	35.15553	(14011809)		
639331.33	4296935.78	35.71910	(14011809)	639351.33
4296935.78	36.19346	(14011809)		
639371.33	4296935.78	36.61698	(14011809)	639391.33
4296935.78	37.01937	(14011809)		

▲ \*\*\* AERMOD - VERSION 2112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/07/22

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE      1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    LINE\_VOL \*\*\*

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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639411.33	4296935.78	37.41333	(14011809)	639431.33
4296935.78	37.83746	(14011809)		
639451.33	4296935.78	38.27768	(14011809)	639471.33
4296935.78	38.71294	(14011809)		
639491.33	4296935.78	39.10238	(14011809)	639511.33
4296935.78	39.38473	(14011809)		
639531.33	4296935.78	39.49125	(14011809)	639551.33
4296935.78	39.40482	(14011809)		
639571.33	4296935.78	38.96447	(14011809)	639591.33
4296935.78	38.04999	(14011809)		
639611.33	4296935.78	36.56382	(14011809)	639631.33
4296935.78	34.49207	(14011809)		
639651.33	4296935.78	31.87629	(14011809)	639671.33
4296935.78	35.95728	(14011309)		
639691.33	4296935.78	41.10187	(14011309)	639711.33
4296935.78	46.73988	(14011309)		
638751.33	4296955.78	28.79320	(17121909)	638771.33
4296955.78	28.81558	(17121909)		
638791.33	4296955.78	28.83492	(17121909)	638811.33
4296955.78	28.88623	(17121909)		
638831.33	4296955.78	28.95422	(17121909)	638851.33
4296955.78	29.01290	(17121909)		
638871.33	4296955.78	29.05530	(17121909)	638891.33
4296955.78	29.08298	(17121909)		
638911.33	4296955.78	29.10212	(17121909)	638931.33
4296955.78	29.10908	(17121909)		
638951.33	4296955.78	29.07232	(17121909)	638971.33
4296955.78	28.99314	(17121909)		
638991.33	4296955.78	28.85183	(17121909)	639011.33
4296955.78	28.63350	(17121909)		
639031.33	4296955.78	28.29344	(17121909)	639051.33
4296955.78	27.79043	(17121909)		
639071.33	4296955.78	27.06379	(17121909)	639091.33
4296955.78	26.08644	(17121909)		
639111.33	4296955.78	25.06061	(14011310)	639131.33
4296955.78	24.89215	(14011310)		
639151.33	4296955.78	25.02945	(14011809)	639171.33
4296955.78	26.79641	(14011809)		
639191.33	4296955.78	28.48355	(14011809)	639211.33
4296955.78	30.03848	(14011809)		
639231.33	4296955.78	31.41954	(14011809)	639251.33
4296955.78	32.61281	(14011809)		
639271.33	4296955.78	33.60963	(14011809)	639291.33
4296955.78	34.42156	(14011809)		
639311.33	4296955.78	35.07645	(14011809)	639331.33
4296955.78	35.61282	(14011809)		
639351.33	4296955.78	36.07330	(14011809)	639371.33
4296955.78	36.48982	(14011809)		
639391.33	4296955.78	36.88747	(14011809)	639411.33
4296955.78	37.27096	(14011809)		

639431.33	4296955.78	37.70515	(14011809)	639451.33
4296955.78	38.14554	(14011809)		
639471.33	4296955.78	38.55923	(14011809)	639491.33
4296955.78	38.91589	(14011809)		
639511.33	4296955.78	39.13802	(14011809)	639531.33
4296955.78	39.14382	(14011809)		
639551.33	4296955.78	38.93411	(14011809)	639571.33
4296955.78	38.35335	(14011809)		
639591.33	4296955.78	37.28647	(14011809)	639611.33
4296955.78	35.64917	(14011809)		
639631.33	4296955.78	33.44393	(14011809)	639651.33
4296955.78	31.81038	(14011309)		
639671.33	4296955.78	36.41903	(14011309)	639691.33
4296955.78	41.58843	(14011309)		
639711.33	4296955.78	47.21981	(14011309)	638751.33
4296975.78	28.61544	(17121909)		
638771.33	4296975.78	28.59000	(17121909)	638791.33
4296975.78	28.58763	(17121909)		
638811.33	4296975.78	28.67712	(17121909)	638831.33
4296975.78	28.77049	(17121909)		
638851.33	4296975.78	28.83351	(17121909)	638871.33
4296975.78	28.84627	(17121909)		
638891.33	4296975.78	28.86000	(17121909)	638911.33
4296975.78	28.86894	(17121909)		
638931.33	4296975.78	28.87196	(17121909)	638951.33
4296975.78	28.79779	(17121909)		
638971.33	4296975.78	28.66562	(17121909)	638991.33
4296975.78	28.45738	(17121909)		
639011.33	4296975.78	28.17718	(17121909)	639031.33
4296975.78	27.73004	(17121909)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 INCLUDING SOURCE(S): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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

639051.33	4296975.78	27.06804	(17121909)	639071.33
4296975.78	26.17879	(17121909)		
639091.33	4296975.78	25.19396	(14011310)	639111.33
4296975.78	24.98336	(14011310)		
639131.33	4296975.78	24.78728	(14011310)	639151.33
4296975.78	25.36252	(14011809)		
639171.33	4296975.78	27.09662	(14011809)	639191.33
4296975.78	28.73077	(14011809)		
639211.33	4296975.78	30.22441	(14011809)	639231.33
4296975.78	31.54503	(14011809)		
639251.33	4296975.78	32.67492	(14011809)	639271.33
4296975.78	33.61271	(14011809)		
639291.33	4296975.78	34.37514	(14011809)	639311.33
4296975.78	34.99256	(14011809)		
639331.33	4296975.78	35.50397	(14011809)	639351.33
4296975.78	35.95041	(14011809)		
639371.33	4296975.78	36.36041	(14011809)	639391.33
4296975.78	36.75419	(14011809)		
639411.33	4296975.78	37.13338	(14011809)	639431.33
4296975.78	37.57766	(14011809)		
639451.33	4296975.78	38.01719	(14011809)	639471.33
4296975.78	38.40744	(14011809)		
639491.33	4296975.78	38.72387	(14011809)	639511.33
4296975.78	38.87685	(14011809)		
639531.33	4296975.78	38.77226	(14011809)	639551.33
4296975.78	38.41924	(14011809)		
639571.33	4296975.78	37.68505	(14011809)	639591.33
4296975.78	36.46649	(14011809)		
639611.33	4296975.78	34.69911	(14011809)	639631.33
4296975.78	32.38488	(14011809)		
639651.33	4296975.78	32.23797	(14011309)	639671.33
4296975.78	36.87697	(14011309)		
639691.33	4296975.78	42.05669	(14011309)	639711.33
4296975.78	47.67373	(14011309)		
638751.33	4296995.78	28.36228	(17121909)	638771.33
4296995.78	28.39746	(17121909)		
638791.33	4296995.78	28.46035	(17121909)	638811.33
4296995.78	28.55027	(17121909)		
638831.33	4296995.78	28.61593	(17121909)	638851.33
4296995.78	28.65884	(17121909)		
638871.33	4296995.78	28.67182	(17121909)	638891.33
4296995.78	28.66385	(17121909)		
638911.33	4296995.78	28.63872	(17121909)	638931.33
4296995.78	28.59154	(17121909)		
638951.33	4296995.78	28.48173	(17121909)	638971.33
4296995.78	28.29540	(17121909)		
638991.33	4296995.78	28.00501	(17121909)	639011.33
4296995.78	27.62387	(17121909)		
639031.33	4296995.78	27.04641	(17121909)	639051.33
4296995.78	26.23225	(17121909)		
639071.33	4296995.78	25.22382	(14011310)	639091.33
4296995.78	25.05563	(14011310)		
639111.33	4296995.78	24.87346	(14011310)	639131.33
4296995.78	24.69460	(14011310)		

639151.33	4296995.78	25.68771	(14011809)	639171.33
4296995.78	27.38195	(14011809)		
639191.33	4296995.78	28.96377	(14011809)	639211.33
4296995.78	30.39684	(14011809)		
639231.33	4296995.78	31.65348	(14011809)	639251.33
4296995.78	32.72535	(14011809)		
639271.33	4296995.78	33.61103	(14011809)	639291.33
4296995.78	34.32803	(14011809)		
639311.33	4296995.78	34.91198	(14011809)	639331.33
4296995.78	35.40177	(14011809)		
639351.33	4296995.78	35.83642	(14011809)	639371.33
4296995.78	36.24105	(14011809)		
639391.33	4296995.78	36.63172	(14011809)	639411.33
4296995.78	37.00588	(14011809)		
639431.33	4296995.78	37.44491	(14011809)	639451.33
4296995.78	37.86404	(14011809)		
639471.33	4296995.78	38.21302	(14011809)	639491.33
4296995.78	38.46598	(14011809)		
639511.33	4296995.78	38.55143	(14011809)	639531.33
4296995.78	38.38601	(14011809)		
639551.33	4296995.78	37.90792	(14011809)	639571.33
4296995.78	37.02389	(14011809)		
639591.33	4296995.78	35.65365	(14011809)	639611.33
4296995.78	33.74061	(14011809)		
639631.33	4296995.78	31.31321	(14011809)	639651.33
4296995.78	32.65651	(14011309)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 INCLUDING SOURCE(S): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639671.33	4296995.78	37.32168	(14011309)	639691.33
4296995.78	42.50911	(14011309)		

639711.33	4296995.78	48.11470	(14011309)	638751.33
4297015.78	28.15781	(17121909)		
638771.33	4297015.78	28.23074	(17121909)	638791.33
4297015.78	28.31931	(17121909)		
638811.33	4297015.78	28.39283	(17121909)	638831.33
4297015.78	28.43979	(17121909)		
638851.33	4297015.78	28.46757	(17121909)	638871.33
4297015.78	28.47157	(17121909)		
638891.33	4297015.78	28.45122	(17121909)	638911.33
4297015.78	28.39926	(17121909)		
638931.33	4297015.78	28.30045	(17121909)	638951.33
4297015.78	28.13322	(17121909)		
638971.33	4297015.78	27.87270	(17121909)	638991.33
4297015.78	27.48507	(17121909)		
639011.33	4297015.78	26.96997	(17121909)	639031.33
4297015.78	26.24878	(17121909)		
639051.33	4297015.78	25.29260	(17121909)	639071.33
4297015.78	25.06149	(14011310)		
639091.33	4297015.78	24.87254	(14011310)	639111.33
4297015.78	24.68873	(14011310)		
639131.33	4297015.78	24.53085	(14011310)	639151.33
4297015.78	25.98697	(14011809)		
639171.33	4297015.78	27.64268	(14011809)	639191.33
4297015.78	29.17754	(14011809)		
639211.33	4297015.78	30.55477	(14011809)	639231.33
4297015.78	31.74874	(14011809)		
639251.33	4297015.78	32.76101	(14011809)	639271.33
4297015.78	33.59407	(14011809)		
639291.33	4297015.78	34.26924	(14011809)	639311.33
4297015.78	34.82558	(14011809)		
639331.33	4297015.78	35.29727	(14011809)	639351.33
4297015.78	35.71864	(14011809)		
639371.33	4297015.78	36.10813	(14011809)	639391.33
4297015.78	36.49346	(14011809)		
639411.33	4297015.78	36.87988	(14011809)	639431.33
4297015.78	37.30606	(14011809)		
639451.33	4297015.78	37.69967	(14011809)	639471.33
4297015.78	38.01084	(14011809)		
639491.33	4297015.78	38.19700	(14011809)	639511.33
4297015.78	38.20756	(14011809)		
639531.33	4297015.78	37.96865	(14011809)	639551.33
4297015.78	37.37072	(14011809)		
639571.33	4297015.78	36.34435	(14011809)	639591.33
4297015.78	34.82534	(14011809)		
639611.33	4297015.78	32.77638	(14011809)	639631.33
4297015.78	30.24819	(14011809)		
639651.33	4297015.78	33.07876	(14011309)	639671.33
4297015.78	37.77186	(14011309)		
639691.33	4297015.78	42.96739	(14011309)	639711.33
4297015.78	48.55007	(14011309)		
638751.33	4297035.78	27.99925	(17121909)	638771.33
4297035.78	28.08056	(17121909)		
638791.33	4297035.78	28.16429	(17121909)	638811.33
4297035.78	28.20840	(17121909)		
638831.33	4297035.78	28.24324	(17121909)	638851.33
4297035.78	28.25925	(17121909)		



638871.33	4297035.78	28.24787	(17121909)	638891.33
4297035.78	28.21918	(17121909)		
638911.33	4297035.78	28.14160	(17121909)	638931.33
4297035.78	27.98600	(17121909)		
638951.33	4297035.78	27.74392	(17121909)	638971.33
4297035.78	27.38809	(17121909)		
638991.33	4297035.78	26.88966	(17121909)	639011.33
4297035.78	26.21726	(17121909)		
639031.33	4297035.78	25.34353	(17121909)	639051.33
4297035.78	25.05156	(14011310)		
639071.33	4297035.78	24.86987	(14011310)	639091.33
4297035.78	24.66596	(14011310)		
639111.33	4297035.78	24.45794	(14011310)	639131.33
4297035.78	24.57233	(14011809)		
639151.33	4297035.78	26.26041	(14011809)	639171.33
4297035.78	27.87913	(14011809)		
639191.33	4297035.78	29.37238	(14011809)	639211.33
4297035.78	30.69844	(14011809)		
639231.33	4297035.78	31.83102	(14011809)	639251.33
4297035.78	32.78142	(14011809)		
639271.33	4297035.78	33.56281	(14011809)	639291.33
4297035.78	34.20003	(14011809)		

^ \*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639311.33	4297035.78	34.73447	(14011809)	639331.33
4297035.78	35.19127	(14011809)		
639351.33	4297035.78	35.59745	(14011809)	639371.33
4297035.78	35.96382	(14011809)		
639391.33	4297035.78	36.34109	(14011809)	639411.33
4297035.78	36.75429	(14011809)		

639431.33	4297035.78	37.16072	(14011809)	639451.33
4297035.78	37.52317	(14011809)		
639471.33	4297035.78	37.79747	(14011809)	639491.33
4297035.78	37.91434	(14011809)		
639511.33	4297035.78	37.84314	(14011809)	639531.33
4297035.78	37.51800	(14011809)		
639551.33	4297035.78	36.80323	(14011809)	639571.33
4297035.78	35.63957	(14011809)		
639591.33	4297035.78	33.97683	(14011809)	639611.33
4297035.78	31.80373	(14011809)		
639631.33	4297035.78	29.33269	(14011309)	639651.33
4297035.78	33.50288	(14011309)		
639671.33	4297035.78	38.22488	(14011309)	639691.33
4297035.78	43.42663	(14011309)		
639711.33	4297035.78	48.97622	(14011309)	638751.33
4297055.78	27.83902	(17121909)		
638771.33	4297055.78	27.88241	(17121909)	638791.33
4297055.78	27.93111	(17121909)		
638811.33	4297055.78	27.94590	(17121909)	638831.33
4297055.78	27.97744	(17121909)		
638851.33	4297055.78	27.99660	(17121909)	638871.33
4297055.78	27.99316	(17121909)		
638891.33	4297055.78	27.94519	(17121909)	638911.33
4297055.78	27.83199	(17121909)		
638931.33	4297055.78	27.62482	(17121909)	638951.33
4297055.78	27.30372	(17121909)		
638971.33	4297055.78	26.84351	(17121909)	638991.33
4297055.78	26.21495	(17121909)		
639011.33	4297055.78	25.40109	(17121909)	639031.33
4297055.78	25.01613	(14011310)		
639051.33	4297055.78	24.88488	(14011310)	639071.33
4297055.78	24.71911	(14011310)		
639091.33	4297055.78	24.55842	(14011310)	639111.33
4297055.78	24.42262	(14011310)		
639131.33	4297055.78	24.90761	(14011809)	639151.33
4297055.78	26.55181	(14011809)		
639171.33	4297055.78	28.10135	(14011809)	639191.33
4297055.78	29.54572	(14011809)		
639211.33	4297055.78	30.81455	(14011809)	639231.33
4297055.78	31.87636	(14011809)		
639251.33	4297055.78	32.77067	(14011809)	639271.33
4297055.78	33.51033	(14011809)		
639291.33	4297055.78	34.12402	(14011809)	639311.33
4297055.78	34.63630	(14011809)		
639331.33	4297055.78	35.07804	(14011809)	639351.33
4297055.78	35.47618	(14011809)		
639371.33	4297055.78	35.82997	(14011809)	639391.33
4297055.78	36.20559	(14011809)		
639411.33	4297055.78	36.63576	(14011809)	639431.33
4297055.78	37.01847	(14011809)		
639451.33	4297055.78	37.33843	(14011809)	639471.33
4297055.78	37.55220	(14011809)		
639491.33	4297055.78	37.61953	(14011809)	639511.33
4297055.78	37.46945	(14011809)		
639531.33	4297055.78	37.02147	(14011809)	639551.33
4297055.78	36.18099	(14011809)		

639571.33	4297055.78	34.88149	(14011809)	639591.33
4297055.78	33.08375	(14011809)		
639611.33	4297055.78	30.80183	(14011809)	639631.33
4297055.78	29.71804	(14011309)		
639651.33	4297055.78	33.92511	(14011309)	639671.33
4297055.78	38.66203	(14011309)		
639691.33	4297055.78	43.85400	(14011309)	639711.33
4297055.78	49.36248	(14011309)		
638751.33	4297075.78	27.66569	(17121909)	638771.33
4297075.78	27.69156	(17121909)		
638791.33	4297075.78	27.72764	(17121909)	638811.33
4297075.78	27.75799	(17121909)		
638831.33	4297075.78	27.77703	(17121909)	638851.33
4297075.78	27.77217	(17121909)		
638871.33	4297075.78	27.73206	(17121909)	638891.33
4297075.78	27.65137	(17121909)		
638911.33	4297075.78	27.49052	(17121909)	638931.33
4297075.78	27.21771	(17121909)		

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      23:08:15

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE      1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    LINE\_VOL    \*\*\*

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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638951.33	4297075.78	26.80361	(17121909)	638971.33
4297075.78	26.22939	(17121909)		
638991.33	4297075.78	25.47048	(17121909)	639011.33
4297075.78	25.06109	(14011310)		
639031.33	4297075.78	24.92854	(14011310)	639051.33
4297075.78	24.80053	(14011310)		
639071.33	4297075.78	24.66648	(14011310)	639091.33
4297075.78	24.54430	(14011310)		
639111.33	4297075.78	24.44605	(14011310)	639131.33
4297075.78	25.23619	(14011809)		

639151.33	4297075.78	26.83190	(14011809)	639171.33
4297075.78	28.31923	(14011809)		
639191.33	4297075.78	29.69651	(14011809)	639211.33
4297075.78	30.90052	(14011809)		
639231.33	4297075.78	31.90462	(14011809)	639251.33
4297075.78	32.74691	(14011809)		
639271.33	4297075.78	33.44601	(14011809)	639291.33
4297075.78	34.03434	(14011809)		
639311.33	4297075.78	34.52861	(14011809)	639331.33
4297075.78	34.95634	(14011809)		
639351.33	4297075.78	35.33489	(14011809)	639371.33
4297075.78	35.70934	(14011809)		
639391.33	4297075.78	36.09899	(14011809)	639411.33
4297075.78	36.50983	(14011809)		
639431.33	4297075.78	36.86206	(14011809)	639451.33
4297075.78	37.14064	(14011809)		
639471.33	4297075.78	37.30013	(14011809)	639491.33
4297075.78	37.30347	(14011809)		
639511.33	4297075.78	37.06387	(14011809)	639531.33
4297075.78	36.49665	(14011809)		
639551.33	4297075.78	35.52727	(14011809)	639571.33
4297075.78	34.09271	(14011809)		
639591.33	4297075.78	32.16936	(14011809)	639611.33
4297075.78	29.79381	(14011809)		
639631.33	4297075.78	30.10543	(14011309)	639651.33
4297075.78	34.34709	(14011309)		
639671.33	4297075.78	39.09855	(14011309)	639691.33
4297075.78	44.27880	(14011309)		
639711.33	4297075.78	49.74016	(14011309)	638451.33
4294795.78	51.15792	(15010909)		
638501.33	4294795.78	51.47626	(15010909)	638551.33
4294795.78	51.40496	(15010909)		
638601.33	4294795.78	51.23929	(15010909)	638651.33
4294795.78	51.91976	(15010909)		
638701.33	4294795.78	50.65423	(15010909)	638751.33
4294795.78	50.26128	(15010909)		
638801.33	4294795.78	50.08908	(15010909)	638851.33
4294795.78	49.99109	(15010909)		
638901.33	4294795.78	50.03136	(15010909)	638951.33
4294795.78	50.17930	(15010909)		
639001.33	4294795.78	50.86981	(15010109)	639051.33
4294795.78	55.91082	(15010109)		
639101.33	4294795.78	60.40359	(15010109)	639151.33
4294795.78	63.36034	(15010109)		
639201.33	4294795.78	65.01019	(15010109)	639251.33
4294795.78	66.16060	(15010109)		
639301.33	4294795.78	67.38655	(15010109)	639351.33
4294795.78	68.79417	(15010109)		
639401.33	4294795.78	70.31747	(15010109)	639451.33
4294795.78	71.96956	(15010109)		
639501.33	4294795.78	73.87439	(15010109)	639551.33
4294795.78	76.19783	(15010109)		
639601.33	4294795.78	79.02871	(15010109)	639651.33
4294795.78	82.60523	(15010109)		
639701.33	4294795.78	86.75393	(15010109)	639751.33
4294795.78	97.13031	(14121409)		

639801.33	4294795.78	107.50812	(14121409)	639851.33
4294795.78	116.76280	(14121409)		
639901.33	4294795.78	131.05157	(14121409)	639951.33
4294795.78	153.66782	(14121409)		
640001.33	4294795.78	194.60960	(14121409)	638451.33
4294845.78	53.03679	(15010909)		
638501.33	4294845.78	54.48745	(15010909)	638551.33
4294845.78	55.32620	(15010909)		
638601.33	4294845.78	55.37738	(15010909)	638651.33
4294845.78	55.95241	(15010909)		
638701.33	4294845.78	55.20085	(15010909)	638751.33
4294845.78	55.10390	(15010909)		
638801.33	4294845.78	54.70267	(15010909)	638851.33
4294845.78	54.32541	(15010909)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4294845.78	54.15346	(15010909)	638951.33
4294845.78	54.12804	(15010909)		
639001.33	4294845.78	54.19705	(15010909)	639051.33
4294845.78	54.41941	(15010909)		
639101.33	4294845.78	58.73467	(15010109)	639151.33
4294845.78	63.70587	(15010109)		
639201.33	4294845.78	67.08352	(15010109)	639251.33
4294845.78	68.95498	(15010109)		
639301.33	4294845.78	70.24489	(15010109)	639351.33
4294845.78	71.66304	(15010109)		
639401.33	4294845.78	73.29971	(15010109)	639451.33
4294845.78	75.07341	(15010109)		
639501.33	4294845.78	76.94207	(15010109)	639551.33
4294845.78	79.08987	(15010109)		

639601.33	4294845.78	81.77778	(15010109)	639651.33
4294845.78	85.26573	(15010109)		
639701.33	4294845.78	89.46056	(15010109)	639751.33
4294845.78	95.91550	(14121409)		
639801.33	4294845.78	109.80846	(14121409)	639851.33
4294845.78	120.32251	(14121409)		
639901.33	4294845.78	134.26879	(14121409)	639951.33
4294845.78	158.10379	(14121409)		
640001.33	4294845.78	202.51247	(14121409)	638451.33
4294895.78	51.72555	(15010909)		
638501.33	4294895.78	54.89454	(15010909)	638551.33
4294895.78	57.37746	(15010909)		
638601.33	4294895.78	59.09165	(15010909)	638651.33
4294895.78	59.74514	(15010909)		
638701.33	4294895.78	60.31067	(15010909)	638751.33
4294895.78	60.85261	(15010909)		
638801.33	4294895.78	60.58926	(15010909)	638851.33
4294895.78	60.11396	(15010909)		
638901.33	4294895.78	59.64267	(15010909)	638951.33
4294895.78	59.28705	(15010909)		
639001.33	4294895.78	59.02250	(15010909)	639051.33
4294895.78	58.95379	(15010909)		
639101.33	4294895.78	59.12833	(15010909)	639151.33
4294895.78	62.06150	(15010109)		
639201.33	4294895.78	67.68511	(15010109)	639251.33
4294895.78	71.47020	(15010109)		
639301.33	4294895.78	73.51020	(15010109)	639351.33
4294895.78	74.97515	(15010109)		
639401.33	4294895.78	76.63159	(15010109)	639451.33
4294895.78	78.51073	(15010109)		
639501.33	4294895.78	80.58516	(15010109)	639551.33
4294895.78	82.74721	(15010109)		
639601.33	4294895.78	85.32891	(15010109)	639651.33
4294895.78	88.52274	(15010109)		
639701.33	4294895.78	92.61718	(15010109)	639751.33
4294895.78	97.95132	(15010109)		
639801.33	4294895.78	111.41758	(14121409)	639851.33
4294895.78	124.34543	(14121409)		
639901.33	4294895.78	138.45715	(14121409)	639951.33
4294895.78	163.00841	(14121409)		
640001.33	4294895.78	208.11095	(14121409)	638451.33
4294945.78	45.70931	(15010909)		
638501.33	4294945.78	50.63957	(15010909)	638551.33
4294945.78	55.20566	(15010909)		
638601.33	4294945.78	59.14305	(15010909)	638651.33
4294945.78	62.36143	(15010909)		
638701.33	4294945.78	64.77343	(15010909)	638751.33
4294945.78	66.39783	(15010909)		
638801.33	4294945.78	67.12362	(15010909)	638851.33
4294945.78	67.24228	(15010909)		
638901.33	4294945.78	66.84992	(15010909)	638951.33
4294945.78	66.30121	(15010909)		
639001.33	4294945.78	65.66963	(15010909)	639051.33
4294945.78	65.13168	(15010909)		
639101.33	4294945.78	64.81837	(15010909)	639151.33
4294945.78	64.81797	(15010909)		

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        639201.33  4294945.78      66.06528 (15010109)          639251.33
4294945.78      72.41021 (15010109)
        639301.33  4294945.78      76.67694 (15010109)          639351.33
4294945.78      78.90694 (15010109)
        639401.33  4294945.78      80.58507 (15010109)          639451.33
4294945.78      82.53032 (15010109)
        639501.33  4294945.78      84.73844 (15010109)          639551.33
4294945.78      87.09788 (15010109)
        639601.33  4294945.78      89.72720 (15010109)          639651.33
4294945.78      92.83230 (15010109)

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^ *** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
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*** AERMET - VERSION 19191 ***   ***
***                               23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: LINE_VOL ***
                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  , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639701.33	4294945.78	96.71710	(15010109)	639751.33
4294945.78	101.96390		(15010109)	
639801.33	4294945.78	111.73077	(14121409)	639851.33
4294945.78	128.01320		(14121409)	
639901.33	4294945.78	143.68258	(14121409)	639951.33
4294945.78	167.71251		(14121409)	
640001.33	4294945.78	214.44440	(14121409)	638451.33
4294995.78	40.67369		(15011909)	
638501.33	4294995.78	40.92415	(15010909)	638551.33
4294995.78	46.99692		(15010909)	
638601.33	4294995.78	53.03330	(15010909)	638651.33
4294995.78	58.83298		(15010909)	
638701.33	4294995.78	64.18186	(15010909)	638751.33
4294995.78	68.61847		(15010909)	
638801.33	4294995.78	71.97134	(15010909)	638851.33
4294995.78	74.15426		(15010909)	
638901.33	4294995.78	75.13634	(15010909)	638951.33
4294995.78	75.25510		(15010909)	

639001.33	4294995.78	74.79110	(15010909)	639051.33
4294995.78	73.96811	(15010909)		
639101.33	4294995.78	73.13295	(15010909)	639151.33
4294995.78	72.41092	(15010909)		
639201.33	4294995.78	72.07201	(15010909)	639251.33
4294995.78	72.23590	(15010909)		
639301.33	4294995.78	78.38845	(15010109)	639351.33
4294995.78	83.09314	(15010109)		
639401.33	4294995.78	85.42991	(15010109)	639451.33
4294995.78	87.36319	(15010109)		
639501.33	4294995.78	89.65219	(15010109)	639551.33
4294995.78	92.20222	(15010109)		
639601.33	4294995.78	95.04233	(15010109)	639651.33
4294995.78	98.27769	(15010109)		
639701.33	4294995.78	102.08015	(15010109)	639751.33
4294995.78	107.15491	(15010109)		
639801.33	4294995.78	114.04895	(15010109)	639851.33
4294995.78	131.80987	(14121409)		
639901.33	4294995.78	149.61748	(14121409)	639951.33
4294995.78	172.64589	(14121409)		
640001.33	4294995.78	221.71385	(14121409)	638451.33
4295045.78	47.19423	(15011909)		
638501.33	4295045.78	47.97338	(15011909)	638551.33
4295045.78	48.39128	(15011909)		
638601.33	4295045.78	48.41755	(15011909)	638651.33
4295045.78	48.05644	(15011909)		
638701.33	4295045.78	55.19195	(15010909)	638751.33
4295045.78	62.85957	(15010909)		
638801.33	4295045.78	70.12501	(15010909)	638851.33
4295045.78	76.37663	(15010909)		
638901.33	4295045.78	81.10937	(15010909)	638951.33
4295045.78	84.11872	(15010909)		
639001.33	4295045.78	85.48143	(15010909)	639051.33
4295045.78	85.69310	(15010909)		
639101.33	4295045.78	85.15796	(15010909)	639151.33
4295045.78	84.07764	(15010909)		
639201.33	4295045.78	82.84946	(15010909)	639251.33
4295045.78	81.89642	(15010909)		
639301.33	4295045.78	81.59033	(15010909)	639351.33
4295045.78	86.23991	(15010109)		
639401.33	4295045.78	91.23556	(15010109)	639451.33
4295045.78	93.44367	(15010109)		
639501.33	4295045.78	95.68424	(15010109)	639551.33
4295045.78	98.36171	(15010109)		
639601.33	4295045.78	101.28816	(15010109)	639651.33
4295045.78	104.77792	(15010109)		
639701.33	4295045.78	108.85682	(15010109)	639751.33
4295045.78	113.65293	(15010109)		
639801.33	4295045.78	120.03621	(15010109)	639851.33
4295045.78	133.97253	(14121409)		
639901.33	4295045.78	155.40807	(14121409)	639951.33
4295045.78	179.80734	(14121409)		
640001.33	4295045.78	229.15781	(14121409)	638451.33
4295095.78	48.28619	(15011909)		
638501.33	4295095.78	50.97396	(15011909)	638551.33
4295095.78	53.44482	(15011909)		



638601.33 4295095.78 55.58948 (15011909) 638651.33  
 4295095.78 57.31750 (15011909)  
 638701.33 4295095.78 58.51662 (15011909) 639751.33  
 4295095.78 121.89597 (15010109)  
 639801.33 4295095.78 128.35278 (15010109) 639851.33  
 4295095.78 136.93544 (15010109)

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

PAGE 909

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639901.33	4295095.78	160.46436	(14121409)	639951.33
4295095.78	188.75988	(14121409)		
640001.33	4295095.78	238.54186	(14121409)	638451.33
4295145.78	45.12996	(16011409)		
638501.33	4295145.78	45.80680	(16011409)	638551.33
4295145.78	48.26433	(15011909)		
638601.33	4295145.78	52.52522	(15011909)	638651.33
4295145.78	56.96163	(15011909)		
638701.33	4295145.78	61.47608	(15011909)	639751.33
4295145.78	132.31763	(15010109)		
639801.33	4295145.78	138.97560	(15010109)	639851.33
4295145.78	147.82745	(15010109)		
639901.33	4295145.78	166.38672	(14121409)	639951.33
4295145.78	197.73402	(14121409)		
640001.33	4295145.78	250.60910	(14121409)	638451.33
4295195.78	55.90478	(16011409)		
638501.33	4295195.78	57.15584	(16011409)	638551.33
4295195.78	58.40399	(16011409)		
638601.33	4295195.78	59.64217	(16011409)	638651.33
4295195.78	60.85380	(16011409)		
638701.33	4295195.78	62.08126	(16011409)	639751.33
4295195.78	146.24037	(15010109)		

639801.33	4295195.78	152.58666	(15010109)	639851.33
4295195.78	161.81957	(15010109)		
639901.33	4295195.78	175.39153	(15010109)	639951.33
4295195.78	208.03323	(14121409)		
640001.33	4295195.78	266.04231	(14121409)	638451.33
4295245.78	69.84292	(16011409)		
638501.33	4295245.78	72.36013	(16011409)	638551.33
4295245.78	74.98824	(16011409)		
638601.33	4295245.78	77.71708	(16011409)	638651.33
4295245.78	80.70271	(16011409)		
638701.33	4295245.78	83.94269	(16011409)	639751.33
4295245.78	177.14397	(15010909)		
639801.33	4295245.78	179.32909	(15010909)	639851.33
4295245.78	184.00958	(15010909)		
639901.33	4295245.78	195.35826	(15010109)	639951.33
4295245.78	219.86429	(14121409)		
640001.33	4295245.78	282.37825	(14121409)	638451.33
4295295.78	81.18398	(16011409)		
638501.33	4295295.78	84.90362	(16011409)	638551.33
4295295.78	88.61844	(16011409)		
638601.33	4295295.78	92.73708	(16011409)	638651.33
4295295.78	97.33753	(16011409)		
638701.33	4295295.78	102.48416	(16011409)	639751.33
4295295.78	256.43284	(15010909)		
639801.33	4295295.78	255.81150	(15010909)	639851.33
4295295.78	256.98368	(15010909)		
639901.33	4295295.78	262.06336	(15010909)	639951.33
4295295.78	275.42512	(15010909)		
640001.33	4295295.78	303.35456	(15010909)	638451.33
4295345.78	83.11523	(16011409)		
638501.33	4295345.78	86.45425	(16011409)	638551.33
4295345.78	89.88014	(16011409)		
638601.33	4295345.78	93.59610	(16011409)	638651.33
4295345.78	97.67015	(16011409)		
638701.33	4295345.78	102.07348	(16011409)	639751.33
4295345.78	266.24256	(16011409)		
639801.33	4295345.78	276.55934	(16011409)	639851.33
4295345.78	288.86052	(16011409)		
639901.33	4295345.78	300.64263	(16011409)	639951.33
4295345.78	310.58847	(16011409)		
640001.33	4295345.78	346.48697	(16011409)	638451.33
4295395.78	74.04478	(16011409)		
638501.33	4295395.78	76.08974	(16011409)	638551.33
4295395.78	78.03053	(16011409)		
638601.33	4295395.78	80.09673	(16011409)	638651.33
4295395.78	82.18587	(16011409)		
638701.33	4295395.78	84.26116	(16011409)	639751.33
4295395.78	152.40732	(15012709)		
639801.33	4295395.78	161.15581	(15012709)	639851.33
4295395.78	170.20395	(15012709)		
639901.33	4295395.78	182.71194	(15012709)	639951.33
4295395.78	205.27449	(15012709)		
640001.33	4295395.78	294.29118	(14011309)	638451.33
4295445.78	66.36997	(17122909)		
638501.33	4295445.78	69.97678	(17122909)	638551.33
4295445.78	73.64144	(17122909)		

638601.33 4295445.78 77.38168 (17122909) 638651.33  
 4295445.78 81.09402 (17122909)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638701.33	4295445.78	84.68847	(17122909)	639751.33
4295445.78	131.56929	(15012709)		
639801.33	4295445.78	139.86041	(15012709)	639851.33
4295445.78	147.85326	(15012709)		
639901.33	4295445.78	161.66490	(15012709)	639951.33
4295445.78	184.55148	(15012709)		
640001.33	4295445.78	287.26682	(14011309)	638451.33
4295495.78	81.46685	(17122909)		
638501.33	4295495.78	84.56977	(17122909)	638551.33
4295495.78	87.52862	(17122909)		
638601.33	4295495.78	90.25241	(17122909)	638651.33
4295495.78	92.79010	(17122909)		
638701.33	4295495.78	95.11131	(17122909)	639751.33
4295495.78	118.93364	(15012709)		
639801.33	4295495.78	126.19717	(15012709)	639851.33
4295495.78	134.47714	(15012709)		
639901.33	4295495.78	148.54602	(15012709)	639951.33
4295495.78	171.79143	(15013009)		
640001.33	4295495.78	282.36885	(14011309)	638451.33
4295545.78	91.29888	(17122909)		
638501.33	4295545.78	93.40834	(17122909)	638551.33
4295545.78	95.33508	(17122909)		
638601.33	4295545.78	97.00021	(17122909)	638651.33
4295545.78	98.53572	(17122909)		
638701.33	4295545.78	99.81048	(17122909)	639751.33
4295545.78	109.62777	(15012709)		

639801.33	4295545.78	115.95784	(15012709)	639851.33
4295545.78	125.22363	(15013009)		
639901.33	4295545.78	139.97502	(15013009)	639951.33
4295545.78	163.52162	(15013009)		
640001.33	4295545.78	276.91174	(14011309)	638451.33
4295595.78	95.29799	(17122909)		
638501.33	4295595.78	96.39697	(17122909)	638551.33
4295595.78	97.51962	(17122909)		
638601.33	4295595.78	98.28286	(17122909)	638651.33
4295595.78	98.69984	(17122909)		
638701.33	4295595.78	98.89334	(17122909)	639751.33
4295595.78	102.59648	(15013009)		
639801.33	4295595.78	110.29103	(15013009)	639851.33
4295595.78	120.72150	(15013009)		
639901.33	4295595.78	135.34293	(15013009)	639951.33
4295595.78	162.55951	(14011309)		
640001.33	4295595.78	268.90438	(14011309)	638451.33
4295645.78	93.97099	(17122909)		
638501.33	4295645.78	94.03467	(17122909)	638551.33
4295645.78	93.99948	(17122909)		
638601.33	4295645.78	93.62459	(17122909)	638651.33
4295645.78	92.93992	(17122909)		
638701.33	4295645.78	91.95880	(17122909)	639751.33
4295645.78	99.77160	(15013009)		
639801.33	4295645.78	107.74456	(15013009)	639851.33
4295645.78	118.28725	(15013009)		
639901.33	4295645.78	132.73383	(15013009)	639951.33
4295645.78	161.98764	(14011309)		
640001.33	4295645.78	258.76328	(14011309)	638451.33
4295695.78	87.53108	(17122909)		
638501.33	4295695.78	86.59714	(17122909)	638551.33
4295695.78	85.39445	(17122909)		
638601.33	4295695.78	83.83425	(17122909)	638651.33
4295695.78	81.98027	(17122909)		
638701.33	4295695.78	80.05345	(17122909)	639751.33
4295695.78	98.71726	(15013009)		
639801.33	4295695.78	106.90507	(15013009)	639851.33
4295695.78	115.73565	(15013009)		
639901.33	4295695.78	114.53773	(15013009)	639951.33
4295695.78	161.81039	(14011309)		
640001.33	4295695.78	250.01256	(14011309)	638451.33
4295745.78	77.06174	(17122909)		
638501.33	4295745.78	75.19903	(17122909)	638551.33
4295745.78	73.09853	(17122909)		
638601.33	4295745.78	70.67381	(17122909)	638651.33
4295745.78	68.11097	(17122909)		
638701.33	4295745.78	65.56416	(17122909)	639751.33
4295745.78	96.46927	(15013009)		
639801.33	4295745.78	95.11974	(15013009)	639851.33
4295745.78	85.73813	(14011809)		
639901.33	4295745.78	106.15666	(14011309)	639951.33
4295745.78	161.68776	(14011309)		
640001.33	4295745.78	242.73116	(14011309)	638451.33
4295795.78	64.26809	(17122909)		

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

PAGE 911

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

INCLUDING SOURCE(S): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638501.33	4295795.78	61.78098	(17122909)	638551.33
4295795.78	59.13896	(17122909)		
638601.33	4295795.78	55.98919	(17122909)	638651.33
4295795.78	53.43037	(17122909)		
638701.33	4295795.78	50.69671	(17122909)	639751.33
4295795.78	75.22899	(15013009)		
639801.33	4295795.78	75.32040	(14011809)	639851.33
4295795.78	82.92785	(14011809)		
639901.33	4295795.78	107.48867	(14011309)	639951.33
4295795.78	161.57083	(14011309)		
640001.33	4295795.78	232.40746	(14011309)	638451.33
4295845.78	50.59255	(17122909)		
638501.33	4295845.78	47.74904	(17122909)	638551.33
4295845.78	44.82076	(17122909)		
638601.33	4295845.78	41.76401	(17122909)	638651.33
4295845.78	42.50206	(15012709)		
638701.33	4295845.78	43.74842	(15012709)	639751.33
4295845.78	66.38612	(14011809)		
639801.33	4295845.78	73.69565	(14011809)	639851.33
4295845.78	80.23920	(14011809)		
639901.33	4295845.78	109.11496	(14011309)	639951.33
4295845.78	161.04277	(14011309)		
640001.33	4295845.78	215.54101	(14011309)	638451.33
4295895.78	38.56766	(15011009)		
638501.33	4295895.78	38.64294	(15012709)	638551.33
4295895.78	39.75627	(15012709)		
638601.33	4295895.78	40.90897	(15012709)	638651.33
4295895.78	42.01911	(15012709)		
638701.33	4295895.78	43.03289	(15012709)	639751.33
4295895.78	65.57610	(14011809)		

639801.33	4295895.78	72.08156	(14011809)	639851.33
4295895.78	77.72950	(14011809)		
639901.33	4295895.78	110.73962	(14011309)	639951.33
4295895.78	160.35854	(14011309)		
640001.33	4295895.78	193.45942	(14011309)	638451.33
4295945.78	37.40963	(15012709)		
638501.33	4295945.78	38.41522	(15012709)	638551.33
4295945.78	39.43516	(15012709)		
638601.33	4295945.78	40.38079	(15012709)	638651.33
4295945.78	41.24372	(15012709)		
638701.33	4295945.78	42.03327	(15012709)	639751.33
4295945.78	64.78860	(14011809)		
639801.33	4295945.78	70.35845	(14011809)	639851.33
4295945.78	76.24905	(14011309)		
639901.33	4295945.78	112.42781	(14011309)	639951.33
4295945.78	158.79180	(14011309)		
640001.33	4295945.78	170.70738	(14011309)	638451.33
4295995.78	37.08913	(15012709)		
638501.33	4295995.78	37.92253	(15012709)	638551.33
4295995.78	38.77770	(15012709)		
638601.33	4295995.78	39.49592	(15012709)	638651.33
4295995.78	40.14433	(15012709)		
638701.33	4295995.78	40.71642	(15012709)	639751.33
4295995.78	63.86151	(14011809)		
639801.33	4295995.78	68.61426	(14011809)	639851.33
4295995.78	77.92210	(14011309)		
639901.33	4295995.78	113.87911	(14011309)	639951.33
4295995.78	156.01255	(14011309)		
640001.33	4295995.78	149.40803	(14011309)	638451.33
4296045.78	36.42692	(15012709)		
638501.33	4296045.78	37.07607	(15012709)	638551.33
4296045.78	37.74133	(15012709)		
638601.33	4296045.78	38.43692	(15013009)	638651.33
4296045.78	39.51268	(15013009)		
638701.33	4296045.78	40.64297	(15013009)	639751.33
4296045.78	62.82214	(14011809)		
639801.33	4296045.78	66.88329	(14011809)	639851.33
4296045.78	79.64114	(14011309)		
639901.33	4296045.78	114.88778	(14011309)	639951.33
4296045.78	150.19414	(14011309)		
640001.33	4296045.78	132.36138	(14011309)	638451.33
4296095.78	35.38771	(15012709)		
638501.33	4296095.78	36.29536	(15013009)	638551.33
4296095.78	37.51907	(15013009)		
638601.33	4296095.78	38.59787	(15013009)	638651.33
4296095.78	39.69928	(15013009)		
638701.33	4296095.78	40.88035	(15013009)	639751.33
4296095.78	61.69414	(14011809)		
639801.33	4296095.78	65.11556	(14011809)	639851.33
4296095.78	81.07774	(14011309)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/07/22

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

\*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: LINE\_VOL \*\*\*

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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639901.33	4296095.78	115.22019	(14011309)	639951.33
4296095.78	147.15819	(14011309)		
640001.33	4296095.78	116.53420	(14011309)	638451.33
4296145.78	35.49525	(15013009)		
638501.33	4296145.78	36.64860	(15013009)	638551.33
4296145.78	37.78066	(15013009)		
638601.33	4296145.78	38.89949	(15013009)	638651.33
4296145.78	40.00999	(15013009)		
638701.33	4296145.78	41.22101	(15013009)	639751.33
4296145.78	60.24976	(14011809)		
639801.33	4296145.78	62.83730	(14011809)	639851.33
4296145.78	83.08318	(14011309)		
639901.33	4296145.78	117.30463	(14011309)	639951.33
4296145.78	140.08647	(14011309)		
640001.33	4296145.78	102.40185	(14011309)	638451.33
4296195.78	35.93448	(15013009)		
638501.33	4296195.78	37.11312	(15013009)	638551.33
4296195.78	38.13080	(15013009)		
638601.33	4296195.78	39.25086	(15013009)	638651.33
4296195.78	40.44377	(15013009)		
638701.33	4296195.78	41.62235	(15013009)	639751.33
4296195.78	58.86027	(14011809)		
639801.33	4296195.78	61.65243	(14011809)	639851.33
4296195.78	85.58714	(14011309)		
639901.33	4296195.78	117.15309	(14011309)	639951.33
4296195.78	132.04257	(14011309)		
640001.33	4296195.78	90.39989	(14011309)	638451.33
4296245.78	36.43512	(15013009)		
638501.33	4296245.78	37.53299	(15013009)	638551.33
4296245.78	38.56393	(15013009)		
638601.33	4296245.78	39.64415	(15013009)	638651.33
4296245.78	40.66373	(15013009)		
638701.33	4296245.78	41.35583	(15013009)	639751.33
4296245.78	58.15400	(14011809)		

639801.33	4296245.78	60.83794	(14011309)	639851.33
4296245.78	87.13504	(14011309)		
639901.33	4296245.78	116.25074	(14011309)	639951.33
4296245.78	123.52516	(14011309)		
640001.33	4296245.78	80.20307	(14011309)	638451.33
4296295.78	37.35421	(16010810)		
638501.33	4296295.78	38.10717	(16010810)	638551.33
4296295.78	38.74592	(15013009)		
638601.33	4296295.78	39.58154	(15013009)	638651.33
4296295.78	39.88743	(15013009)		
638701.33	4296295.78	39.96817	(15013009)	639751.33
4296295.78	56.65590	(14011809)		
639801.33	4296295.78	62.46100	(14011309)	639851.33
4296295.78	88.45698	(14011309)		
639901.33	4296295.78	114.58436	(14011309)	639951.33
4296295.78	114.85938	(14011309)		
640001.33	4296295.78	71.54759	(14011309)	638451.33
4296345.78	38.64647	(16010810)		
638501.33	4296345.78	39.00597	(16010810)	638551.33
4296345.78	39.14550	(16010810)		
638601.33	4296345.78	38.22557	(16010810)	638651.33
4296345.78	38.01767	(15013009)		
638701.33	4296345.78	37.49250	(15013009)	639751.33
4296345.78	54.90723	(14011809)		
639801.33	4296345.78	64.06436	(14011309)	639851.33
4296345.78	89.52189	(14011309)		
639901.33	4296345.78	112.20210	(14011309)	639951.33
4296345.78	106.34037	(14011309)		
640001.33	4296345.78	64.16715	(14011309)	638451.33
4296395.78	38.89324	(16010810)		
638501.33	4296395.78	38.57940	(16010810)	638551.33
4296395.78	37.58753	(16010810)		
638601.33	4296395.78	36.34000	(16010810)	638651.33
4296395.78	35.59730	(16010810)		
638701.33	4296395.78	34.36877	(16010810)	639751.33
4296395.78	52.74326	(14011809)		
639801.33	4296395.78	65.62585	(14011309)	639851.33
4296395.78	90.27759	(14011309)		
639901.33	4296395.78	109.19197	(14011309)	639951.33
4296395.78	98.15408	(14011309)		
640001.33	4296395.78	61.49191	(16020809)	638451.33
4296445.78	37.60806	(16010810)		
638501.33	4296445.78	36.38269	(16010810)	638551.33
4296445.78	34.86599	(16010810)		
638601.33	4296445.78	33.95318	(16010810)	638651.33
4296445.78	32.98728	(16010810)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*



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

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4296445.78	638701.33	4296445.78	31.99869	(16010810)	639751.33	
4296445.78	639801.33	4296445.78	67.12940	(14011309)	639851.33	
4296445.78	90.67280	(14011309)				
4296445.78	639901.33	4296445.78	105.60264	(14011309)	639951.33	
4296445.78	90.43348	(14011309)				
4296495.78	640001.33	4296445.78	61.33994	(16020809)	638451.33	
4296495.78	34.69044	(16010810)				
4296495.78	638501.33	4296495.78	33.44812	(16010810)	638551.33	
4296495.78	32.42427	(16010810)				
4296495.78	638601.33	4296495.78	31.68092	(16010810)	638651.33	
4296495.78	30.82027	(16010810)				
4296495.78	638701.33	4296495.78	29.96325	(16010810)	639751.33	
4296495.78	48.45040	(14011309)				
4296495.78	639801.33	4296495.78	68.51414	(14011309)	639851.33	
4296495.78	90.65413	(14011309)				
4296495.78	639901.33	4296495.78	101.53566	(14011309)	639951.33	
4296495.78	83.21356	(14011309)				
4296545.78	640001.33	4296495.78	60.57682	(16020809)	638451.33	
4296545.78	32.18755	(16010810)				
4296545.78	638501.33	4296545.78	31.39075	(16010810)	638551.33	
4296545.78	30.54309	(16010810)				
4296545.78	638601.33	4296545.78	29.69429	(16010810)	638651.33	
4296545.78	28.77930	(16010810)				
4296545.78	638701.33	4296545.78	27.75254	(16010810)	639751.33	
4296545.78	49.83741	(14011309)				
4296545.78	639801.33	4296545.78	69.74482	(14011309)	639851.33	
4296545.78	90.17926	(14011309)				
4296545.78	639901.33	4296545.78	97.08829	(14011309)	639951.33	
4296545.78	76.46919	(14011309)				
4296595.78	640001.33	4296545.78	59.66445	(16020809)	638451.33	
4296595.78	30.34786	(16010810)				
4296595.78	638501.33	4296595.78	29.52972	(16010810)	638551.33	
4296595.78	28.61132	(16010810)				
4296595.78	638601.33	4296595.78	27.63715	(16010810)	638651.33	
4296595.78	26.59732	(17121909)				
4296595.78	638701.33	4296595.78	27.87494	(17121909)	639751.33	
4296595.78	51.19459	(14011309)				

639801.33	4296595.78	70.80401	(14011309)	639851.33
4296595.78	89.27925	(14011309)		
639901.33	4296595.78	92.45245	(14011309)	639951.33
4296595.78	70.29192	(14011309)		
640001.33	4296595.78	59.39475	(16020809)	638451.33
4296645.78	28.53630	(16010810)		
638501.33	4296645.78	27.58886	(16010810)	638551.33
4296645.78	26.54936	(16010810)		
638601.33	4296645.78	25.74927	(17121909)	638651.33
4296645.78	26.94773	(17121909)		
638701.33	4296645.78	28.23072	(17121909)	639751.33
4296645.78	52.53724	(14011309)		
639801.33	4296645.78	71.63617	(14011309)	639851.33
4296645.78	87.92688	(14011309)		
639901.33	4296645.78	87.68919	(14011309)	639951.33
4296645.78	64.75375	(14011309)		
640001.33	4296645.78	59.14696	(16020809)	638451.33
4296695.78	26.48464	(16010810)		
638501.33	4296695.78	25.37002	(16010810)	638551.33
4296695.78	24.93620	(17121909)		
638601.33	4296695.78	26.06919	(17121909)	638651.33
4296695.78	27.30453	(17121909)		
638701.33	4296695.78	28.55075	(17121909)	639751.33
4296695.78	53.81373	(14011309)		
639801.33	4296695.78	72.22784	(14011309)	639851.33
4296695.78	86.24278	(14011309)		
639901.33	4296695.78	83.01518	(14011309)	639951.33
4296695.78	59.71453	(14011309)		
640001.33	4296695.78	58.92657	(16020809)	638451.33
4296745.78	24.19734	(16010810)		
638501.33	4296745.78	24.18169	(17121909)	638551.33
4296745.78	25.23811	(17121909)		
638601.33	4296745.78	26.42159	(17121909)	638651.33
4296745.78	27.64353	(17121909)		
638701.33	4296745.78	28.78922	(17121909)	639751.33
4296745.78	55.06644	(14011309)		
639801.33	4296745.78	72.68312	(14011309)	639851.33
4296745.78	84.28433	(14011309)		
639901.33	4296745.78	78.43078	(14011309)	639951.33
4296745.78	55.21802	(14011309)		
640001.33	4296745.78	58.93315	(16020809)	638451.33
4296795.78	23.47094	(17121909)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 INCLUDING SOURCE(S): L0000001 , L0000002 ,  
 L0000003 , L0000004 , L0000005 ,  
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010 ,  
 L0000011 , L0000012 , L0000013 ,

L0000019 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 ,  
 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026 ,  
 L0000027 , L0000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638501.33	4296795.78	24.45457	(17121909)	638551.33
4296795.78	25.58091	(17121909)		
638601.33	4296795.78	26.77135	(17121909)	638651.33
4296795.78	27.92106	(17121909)		
638701.33	4296795.78	28.91366	(17121909)	639751.33
4296795.78	56.21774	(14011309)		
639801.33	4296795.78	72.84991	(14011309)	639851.33
4296795.78	81.96180	(14011309)		
639901.33	4296795.78	73.93332	(14011309)	639951.33
4296795.78	51.08578	(14011309)		
640001.33	4296795.78	58.64020	(16020809)	638451.33
4296845.78	23.73291	(17121909)		
638501.33	4296845.78	24.78232	(17121909)	638551.33
4296845.78	25.93423	(17121909)		
638601.33	4296845.78	27.07812	(17121909)	638651.33
4296845.78	28.10139	(17121909)		
638701.33	4296845.78	28.91151	(17121909)	639751.33
4296845.78	57.19639	(14011309)		
639801.33	4296845.78	72.72891	(14011309)	639851.33
4296845.78	79.62357	(14011309)		
639901.33	4296845.78	69.63323	(14011309)	639951.33
4296845.78	47.33424	(14011309)		
640001.33	4296845.78	58.25908	(16020809)	638451.33
4296895.78	24.04579	(17121909)		
638501.33	4296895.78	25.14118	(17121909)	638551.33
4296895.78	26.26131	(17121909)		
638601.33	4296895.78	27.30504	(17121909)	638651.33
4296895.78	28.16461	(17121909)		
638701.33	4296895.78	28.79212	(17121909)	639751.33
4296895.78	58.14604	(14011309)		
639801.33	4296895.78	72.44538	(14011309)	639851.33
4296895.78	77.08357	(14011309)		
639901.33	4296895.78	65.51677	(14011309)	639951.33
4296895.78	43.95748	(14011309)		
640001.33	4296895.78	57.95829	(16020809)	638451.33
4296945.78	24.38608	(17121909)		
638501.33	4296945.78	25.49189	(17121909)	638551.33
4296945.78	26.54136	(17121909)		
638601.33	4296945.78	27.42688	(17121909)	638651.33
4296945.78	28.10913	(17121909)		
638701.33	4296945.78	28.56943	(17121909)	639751.33
4296945.78	59.04887	(14011309)		

639801.33	4296945.78	71.90326	(14011309)	639851.33
4296945.78	74.32781	(14011309)		
639901.33	4296945.78	61.56527	(14011309)	639951.33
4296945.78	40.88737	(14011309)		
640001.33	4296945.78	57.78046	(16020809)	638451.33
4296995.78	24.72948	(17121909)		
638501.33	4296995.78	25.78455	(17121909)	638551.33
4296995.78	26.71525	(17121909)		
638601.33	4296995.78	27.44802	(17121909)	638651.33
4296995.78	27.92468	(17121909)		
638701.33	4296995.78	28.27014	(17121909)	639751.33
4296995.78	59.75599	(14011309)		
639801.33	4296995.78	71.08752	(14011309)	639851.33
4296995.78	71.44641	(14011309)		
639901.33	4296995.78	57.81302	(14011309)	639951.33
4296995.78	40.68306	(16020809)		
640001.33	4296995.78	57.42614	(16020809)	638451.33
4297045.78	25.03594	(17121909)		
638501.33	4297045.78	25.98236	(17121909)	638551.33
4297045.78	26.74782	(17121909)		
638601.33	4297045.78	27.19248	(17121909)	638651.33
4297045.78	27.61755	(17121909)		
638701.33	4297045.78	27.93306	(17121909)	639751.33
4297045.78	60.26276	(14011309)		
639801.33	4297045.78	70.02568	(14011309)	639851.33
4297045.78	68.53054	(14011309)		
639901.33	4297045.78	54.27913	(14011309)	639951.33
4297045.78	41.04915	(16020809)		
640001.33	4297045.78	57.05845	(16020809)	638451.33
4297095.78	25.25591	(17121909)		
638501.33	4297095.78	26.02617	(17121909)	638551.33
4297095.78	26.67617	(17121909)		
638601.33	4297095.78	26.97918	(17121909)	638651.33
4297095.78	27.22924	(17121909)		
638701.33	4297095.78	27.38656	(17121909)	638751.33
4297095.78	27.48504	(17121909)		
638801.33	4297095.78	27.58996	(17121909)	638851.33
4297095.78	27.56771	(17121909)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 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<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4297095.78	638901.33	4297095.78	27.23444	(17121909)	638951.33
4297095.78	639001.33	4297095.78	25.10726	(14011310)	639051.33
4297095.78	639101.33	4297095.78	24.55678	(14011310)	639151.33
4297095.78	639201.33	4297095.78	30.41495	(14011809)	639251.33
4297095.78	639301.33	4297095.78	34.18052	(14011809)	639351.33
4297095.78	639401.33	4297095.78	36.19612	(14011809)	639451.33
4297095.78	639501.33	4297095.78	36.83448	(14011809)	639551.33
4297095.78	639601.33	4297095.78	30.05672	(14011809)	639651.33
4297095.78	639701.33	4297095.78	47.38497	(14011309)	639751.33
4297095.78	639801.33	4297095.78	68.71248	(14011309)	639851.33
4297095.78	639901.33	4297095.78	50.96032	(14011309)	639951.33
4297145.78	640001.33	4297095.78	56.62553	(16020809)	638451.33
4297145.78	638501.33	4297145.78	26.01019	(17121909)	638551.33
4297145.78	638601.33	4297145.78	26.75261	(17121909)	638651.33
4297145.78	638701.33	4297145.78	27.10564	(17121909)	638751.33
4297145.78	638801.33	4297145.78	27.17316	(17121909)	638851.33
4297145.78	638901.33	4297145.78	26.13339	(17121909)	638951.33
4297145.78	639001.33	4297145.78	25.12809	(14011310)	639051.33
4297145.78	639101.33	4297145.78	24.49882	(14011310)	639151.33
4297145.78	639201.33	4297145.78	30.71633	(14011809)	639251.33
4297145.78	639301.33	4297145.78	33.97539	(14011809)	639351.33
4297145.78	639401.33	4297145.78	35.84069	(14011809)	639451.33
4297145.78	639501.33	4297145.78	35.74602	(14011809)	639551.33
4297145.78	639601.33	4297145.78	32.99731	(14011809)	639651.33

639601.33	4297145.78	27.60828	(14011809)	639651.33
4297145.78	35.81382	(14011309)		
639701.33	4297145.78	48.29377	(14011309)	639751.33
4297145.78	60.63369	(14011309)		
639801.33	4297145.78	67.23632	(14011309)	639851.33
4297145.78	62.62013	(14011309)		
639901.33	4297145.78	47.84447	(14011309)	639951.33
4297145.78	41.50614	(16020809)		
640001.33	4297145.78	56.22541	(16020809)	638451.33
4297195.78	25.40008	(17121909)		
638501.33	4297195.78	25.93489	(17121909)	638551.33
4297195.78	26.21759	(17121909)		
638601.33	4297195.78	26.45387	(17121909)	638651.33
4297195.78	26.63873	(17121909)		
638701.33	4297195.78	26.73966	(17121909)	638751.33
4297195.78	26.74276	(17121909)		
638801.33	4297195.78	26.54270	(17121909)	638851.33
4297195.78	25.94407	(17121909)		
638901.33	4297195.78	25.07357	(14011310)	638951.33
4297195.78	25.23886	(14011310)		
639001.33	4297195.78	25.04631	(14011310)	639051.33
4297195.78	24.71894	(14011310)		
639101.33	4297195.78	24.69373	(14011809)	639151.33
4297195.78	28.23525	(14011809)		
639201.33	4297195.78	30.90981	(14011809)	639251.33
4297195.78	32.65778	(14011809)		
639301.33	4297195.78	33.79614	(14011809)	639351.33
4297195.78	34.70477	(14011809)		
639401.33	4297195.78	35.45048	(14011809)	639451.33
4297195.78	35.64736	(14011809)		
639501.33	4297195.78	34.47444	(14011809)	639551.33
4297195.78	30.99485	(14011809)		
639601.33	4297195.78	26.74906	(14011309)	639651.33
4297195.78	36.83624	(14011309)		

▲ \*\*\* AERMOD - VERSION 2112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    LINE\_VOL    \*\*\*

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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639701.33	4297195.78	49.13878	(14011309)	639751.33
4297195.78	60.58104 (14011309)			
639801.33	4297195.78	65.64044	(14011309)	639851.33
4297195.78	59.75203 (14011309)			
639901.33	4297195.78	44.96577	(14011309)	639951.33
4297195.78	41.80810 (16020809)			
640001.33	4297195.78	55.89644	(16020809)	638451.33
4297245.78	25.41010 (17121909)			
638501.33	4297245.78	25.75794	(17121909)	638551.33
4297245.78	25.97463 (17121909)			
638601.33	4297245.78	26.19638	(17121909)	638651.33
4297245.78	26.27087 (17121909)			
638701.33	4297245.78	26.28719	(17121909)	638751.33
4297245.78	26.16236 (17121909)			
638801.33	4297245.78	25.70962	(17121909)	638851.33
4297245.78	24.64849 (17121909)			
638901.33	4297245.78	25.17534	(14011310)	638951.33
4297245.78	25.18246 (14011310)			
639001.33	4297245.78	24.96468	(14011310)	639051.33
4297245.78	24.66907 (14011310)			
639101.33	4297245.78	25.38393	(14011809)	639151.33
4297245.78	28.64653 (14011809)			
639201.33	4297245.78	31.01500	(14011809)	639251.33
4297245.78	32.55413 (14011809)			
639301.33	4297245.78	33.58823	(14011809)	639351.33
4297245.78	34.41600 (14011809)			
639401.33	4297245.78	34.97975	(14011809)	639451.33
4297245.78	34.81054 (14011809)			
639501.33	4297245.78	33.02923	(14011809)	639551.33
4297245.78	28.89993 (14011809)			
639601.33	4297245.78	27.60754	(14011309)	639651.33
4297245.78	37.84519 (14011309)			
639701.33	4297245.78	49.88227	(14011309)	639751.33
4297245.78	60.35407 (14011309)			
639801.33	4297245.78	63.91668	(14011309)	639851.33
4297245.78	56.95261 (14011309)			
639901.33	4297245.78	42.29198	(14011309)	639951.33
4297245.78	42.08757 (16020809)			
640001.33	4297245.78	55.53963	(16020809)	638451.33
4297295.78	25.32556 (17121909)			
638501.33	4297295.78	25.55410	(17121909)	638551.33
4297295.78	25.69057 (17121909)			
638601.33	4297295.78	25.82878	(17121909)	638651.33
4297295.78	25.85247 (17121909)			
638701.33	4297295.78	25.76333	(17121909)	638751.33
4297295.78	25.42406 (17121909)			
638801.33	4297295.78	24.59378	(17121909)	638851.33
4297295.78	24.84354 (14011310)			
638901.33	4297295.78	25.22134	(14011310)	638951.33
4297295.78	25.12682 (14011310)			

639001.33	4297295.78	24.88883	(14011310)	639051.33
4297295.78	24.59724	(14011310)		
639101.33	4297295.78	25.98745	(14011809)	639151.33
4297295.78	28.96259	(14011809)		
639201.33	4297295.78	31.06212	(14011809)	639251.33
4297295.78	32.42135	(14011809)		
639301.33	4297295.78	33.36804	(14011809)	639351.33
4297295.78	34.08701	(14011809)		
639401.33	4297295.78	34.42607	(14011809)	639451.33
4297295.78	33.82292	(14011809)		
639501.33	4297295.78	31.41538	(14011809)	639551.33
4297295.78	26.76474	(14011809)		
639601.33	4297295.78	28.49203	(14011309)	639651.33
4297295.78	38.79736	(14011309)		
639701.33	4297295.78	50.48214	(14011309)	639751.33
4297295.78	59.94017	(14011309)		
639801.33	4297295.78	62.08122	(14011309)	639851.33
4297295.78	54.20525	(14011309)		
639901.33	4297295.78	39.78824	(14011309)	639951.33
4297295.78	42.36392	(16020809)		
640001.33	4297295.78	55.34038	(16020809)	638451.33
4297345.78	25.14284	(17121909)		
638501.33	4297345.78	25.30284	(17121909)	638551.33
4297345.78	25.38648	(17121909)		
638601.33	4297345.78	25.41692	(17121909)	638651.33
4297345.78	25.36188	(17121909)		
638701.33	4297345.78	25.12185	(17121909)	638751.33
4297345.78	24.47116	(17121909)		
638801.33	4297345.78	24.14978	(14011310)	638851.33
4297345.78	25.00272	(14011310)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

INCLUDING SOURCE(S): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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



638901.33	4297345.78	25.20253	(14011310)	638951.33
4297345.78	25.19364	(14011310)		
639001.33	4297345.78	24.96421	(14011310)	639051.33
4297345.78	24.69613	(14011310)		
639101.33	4297345.78	26.51822	(14011809)	639151.33
4297345.78	29.19932	(14011809)		
639201.33	4297345.78	31.04446	(14011809)	639251.33
4297345.78	32.25050	(14011809)		
639301.33	4297345.78	33.11222	(14011809)	639351.33
4297345.78	33.71039	(14011809)		
639401.33	4297345.78	33.78210	(14011809)	639451.33
4297345.78	32.68932	(14011809)		
639501.33	4297345.78	29.66731	(14011809)	639551.33
4297345.78	24.64543	(14011809)		
639601.33	4297345.78	29.37628	(14011309)	639651.33
4297345.78	39.70259	(14011309)		
639701.33	4297345.78	50.94315	(14011309)	639751.33
4297345.78	59.34133	(14011309)		
639801.33	4297345.78	60.15817	(14011309)	639851.33
4297345.78	51.54495	(14011309)		
639901.33	4297345.78	37.45904	(14011309)	639951.33
4297345.78	42.64652	(16020809)		
640001.33	4297345.78	55.14673	(16020809)	638451.33
4297395.78	24.91587	(17121909)		
638501.33	4297395.78	25.01610	(17121909)	638551.33
4297395.78	25.03993	(17121909)		
638601.33	4297395.78	24.97887	(17121909)	638651.33
4297395.78	24.78078	(17121909)		
638701.33	4297395.78	24.29000	(17121909)	638751.33
4297395.78	23.20713	(17121909)		
638801.33	4297395.78	24.31782	(14011310)	638851.33
4297395.78	24.84760	(14011310)		
638901.33	4297395.78	25.04800	(14011310)	638951.33
4297395.78	24.96696	(14011310)		
639001.33	4297395.78	24.80568	(14011310)	639051.33
4297395.78	24.61022	(14011310)		
639101.33	4297395.78	26.96095	(14011809)	639151.33
4297395.78	29.35594	(14011809)		
639201.33	4297395.78	30.97495	(14011809)	639251.33
4297395.78	32.05064	(14011809)		
639301.33	4297395.78	32.82349	(14011809)	639351.33
4297395.78	33.26856	(14011809)		
639401.33	4297395.78	33.02843	(14011809)	639451.33
4297395.78	31.41071	(14011809)		
639501.33	4297395.78	27.82948	(14011809)	639551.33
4297395.78	22.59823	(14011809)		
639601.33	4297395.78	30.26449	(14011309)	639651.33
4297395.78	40.55509	(14011309)		
639701.33	4297395.78	51.27229	(14011309)	639751.33
4297395.78	58.58649	(14011309)		
639801.33	4297395.78	58.16882	(14011309)	639851.33
4297395.78	48.97877	(14011309)		
639901.33	4297395.78	35.29476	(14011309)	639951.33
4297395.78	42.83912	(16020809)		

640001.33	4297395.78	54.89274	(16020809)	637951.33
4294295.78	28.33285	(16010810)		
638051.33	4294295.78	32.52643	(16010810)	638151.33
4294295.78	36.19417	(16010810)		
638251.33	4294295.78	39.09521	(16010810)	638351.33
4294295.78	41.80921	(16010810)		
638451.33	4294295.78	44.05619	(15010309)	638551.33
4294295.78	44.77683	(16010810)		
638651.33	4294295.78	45.28254	(14012209)	638751.33
4294295.78	53.31307	(14012209)		
638851.33	4294295.78	55.16998	(14012209)	638951.33
4294295.78	54.47727	(14012209)		
639051.33	4294295.78	55.33274	(14012209)	639151.33
4294295.78	55.18573	(14012209)		
639251.33	4294295.78	60.28998	(14122709)	639351.33
4294295.78	64.32818	(14122709)		
639451.33	4294295.78	64.03096	(14122709)	639551.33
4294295.78	66.40177	(14121409)		
639651.33	4294295.78	74.00367	(14121409)	639851.33
4294295.78	92.99146	(17121909)		
639951.33	4294295.78	122.68750	(14121409)	640051.33
4294295.78	296.29310	(14011309)		
640151.33	4294295.78	307.63493	(17010709)	640251.33
4294295.78	89.72691	(15011709)		
637951.33	4294395.78	35.73893	(16010810)	638051.33
4294395.78	38.58600	(16010810)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4294395.78	40.43440	(16010810)	638251.33
4294395.78	41.80207	(16010810)		

638351.33	4294395.78	43.46280	(16010810)	638451.33
4294395.78	43.96137	(16010810)		
638551.33	4294395.78	44.35624	(15010309)	638651.33
4294395.78	44.27522	(15010309)		
638751.33	4294395.78	45.06056	(14012209)	638851.33
4294395.78	53.93937	(14012209)		
638951.33	4294395.78	56.42216	(14012209)	639051.33
4294395.78	56.33860	(14012209)		
639151.33	4294395.78	55.92136	(14012209)	639251.33
4294395.78	55.71267	(14012209)		
639351.33	4294395.78	63.69328	(14122709)	639451.33
4294395.78	64.83461	(14122709)		
639551.33	4294395.78	64.64783	(14122709)	639651.33
4294395.78	76.04273	(14121409)		
639751.33	4294395.78	84.77005	(14121409)	639851.33
4294395.78	98.39394	(14121409)		
639951.33	4294395.78	139.21900	(14011809)	640051.33
4294395.78	287.12116	(16010809)		
640151.33	4294395.78	276.84447	(17010709)	640251.33
4294395.78	96.07656	(15011209)		
637951.33	4294495.78	40.44899	(16010810)	638051.33
4294495.78	41.70742	(16010810)		
638151.33	4294495.78	41.96616	(16010810)	638251.33
4294495.78	41.98589	(16010810)		
638351.33	4294495.78	41.91232	(16010810)	638451.33
4294495.78	41.06288	(16010810)		
638551.33	4294495.78	39.39135	(16010810)	638651.33
4294495.78	44.32213	(15010309)		
638751.33	4294495.78	44.81517	(15010109)	638851.33
4294495.78	48.38531	(15010109)		
638951.33	4294495.78	54.62401	(14012209)	639051.33
4294495.78	57.20504	(14012209)		
639151.33	4294495.78	57.03992	(14012209)	639251.33
4294495.78	55.98306	(14012209)		
639351.33	4294495.78	57.76382	(14122709)	639451.33
4294495.78	65.59673	(14122709)		
639551.33	4294495.78	65.30618	(14122709)	639651.33
4294495.78	78.08023	(14121409)		
639851.33	4294495.78	102.69483	(14121409)	639951.33
4294495.78	148.93230	(14011809)		
640051.33	4294495.78	313.77707	(16010809)	640151.33
4294495.78	203.50946	(17010709)		
640251.33	4294495.78	109.47480	(15011209)	637951.33
4294595.78	42.29390	(16010810)		
638051.33	4294595.78	41.99506	(16010810)	638151.33
4294595.78	40.58129	(16010810)		
638251.33	4294595.78	39.61811	(16010810)	638351.33
4294595.78	38.68028	(15010909)		
638451.33	4294595.78	38.41866	(15010909)	638551.33
4294595.78	38.55026	(15010909)		
638651.33	4294595.78	38.73073	(15010909)	638751.33
4294595.78	44.03929	(15010309)		
638851.33	4294595.78	47.93460	(15010109)	638951.33
4294595.78	52.45558	(15010109)		
639051.33	4294595.78	55.01376	(14012209)	639151.33
4294595.78	57.72885	(14012209)		

639251.33	4294595.78	57.51113	(15010109)	639351.33
4294595.78	60.06295	(15010109)		
639451.33	4294595.78	63.53404	(15010109)	639551.33
4294595.78	68.07940	(15010109)		
639651.33	4294595.78	77.44851	(14121409)	639751.33
4294595.78	91.22483	(14121409)		
639851.33	4294595.78	106.61562	(14121409)	639951.33
4294595.78	135.70593	(14121409)		
640051.33	4294595.78	353.31240	(16010809)	640151.33
4294595.78	184.88062	(15011209)		
640251.33	4294595.78	109.01289	(15011209)	637951.33
4294695.78	41.22586	(16010810)		
638051.33	4294695.78	41.13200	(15010909)	638151.33
4294695.78	43.15232	(15010909)		
638251.33	4294695.78	44.25834	(15010909)	638351.33
4294695.78	44.61847	(15010909)		
638451.33	4294695.78	44.29949	(15010909)	638551.33
4294695.78	43.77696	(15010909)		
638651.33	4294695.78	43.77404	(15010909)	638751.33
4294695.78	43.49540	(15010909)		
638851.33	4294695.78	43.72920	(15010909)	638951.33
4294695.78	51.51212	(15010109)		

^ \*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639051.33	4294695.78	57.25976	(15010109)	639151.33
4294695.78	59.46940	(15010109)		
639251.33	4294695.78	61.43684	(15010109)	639351.33
4294695.78	63.82417	(15010109)		
639451.33	4294695.78	67.15885	(15010109)	639551.33
4294695.78	71.73784	(15010109)		

639651.33	4294695.78	77.95712	(15010109)	639751.33
4294695.78	95.29496	(14121409)		
639851.33	4294695.78	110.82700	(14121409)	639951.33
4294695.78	144.63829	(14121409)		
640151.33	4294695.78	170.57778	(15011209)	640251.33
4294695.78	107.14790	(15011209)		
637951.33	4294795.78	38.27650	(16010810)	638051.33
4294795.78	35.81584	(16010810)		
638151.33	4294795.78	40.88872	(15010909)	638251.33
4294795.78	45.68741	(15010909)		
638351.33	4294795.78	49.26478	(15010909)	640051.33
4294795.78	488.59578	(16010809)		
640151.33	4294795.78	160.80338	(15011209)	640251.33
4294795.78	104.50218	(15011209)		
637951.33	4294895.78	33.81627	(16010810)	638051.33
4294895.78	31.16816	(15011909)		
638151.33	4294895.78	30.59080	(15011909)	638251.33
4294895.78	35.89650	(15010909)		
638351.33	4294895.78	44.14298	(15010909)	640051.33
4294895.78	575.06275	(16010809)		
640151.33	4294895.78	152.52764	(15011209)	640251.33
4294895.78	107.32736	(15011209)		
637951.33	4294995.78	34.26470	(15011909)	638051.33
4294995.78	36.76054	(15011909)		
638151.33	4294995.78	38.74904	(15011909)	638251.33
4294995.78	40.16971	(15011909)		
638351.33	4294995.78	40.83109	(15011909)	640151.33
4294995.78	155.34639	(15011209)		
640251.33	4294995.78	112.48588	(15011209)	637951.33
4295095.78	33.07030	(16011409)		
638051.33	4295095.78	34.07828	(16011409)	638151.33
4295095.78	35.10059	(16011409)		
638251.33	4295095.78	37.57843	(15011909)	638351.33
4295095.78	42.80251	(15011909)		
640151.33	4295095.78	162.21708	(15011209)	640251.33
4295095.78	120.73030	(15011209)		
637951.33	4295195.78	45.35958	(16011409)	638051.33
4295195.78	47.22097	(16011409)		
638151.33	4295195.78	49.21501	(16011409)	638251.33
4295195.78	51.30467	(16011409)		
638351.33	4295195.78	53.52127	(16011409)	640151.33
4295195.78	176.36577	(15011209)		
640251.33	4295195.78	138.13622	(15011209)	640351.33
4295195.78	124.09467	(15011209)		
640451.33	4295195.78	115.83829	(17011609)	640551.33
4295195.78	115.29324	(17011609)		
637951.33	4295295.78	58.32582	(16011409)	638051.33
4295295.78	61.85355	(16011409)		
638151.33	4295295.78	65.64604	(16011409)	638251.33
4295295.78	70.08509	(16011409)		
638351.33	4295295.78	75.17925	(16011409)	640151.33
4295295.78	263.33451	(17011609)		
640251.33	4295295.78	239.06632	(17011609)	640351.33
4295295.78	245.92645	(17011609)		
640451.33	4295295.78	263.12263	(17011609)	640551.33
4295295.78	299.46540	(17011609)		

637951.33	4295395.78	60.34865	(16011409)	638051.33
4295395.78	61.78039	(16011409)		
638151.33	4295395.78	65.09958	(16011409)	638251.33
4295395.78	66.91600	(16011409)		
638351.33	4295395.78	70.29054	(16011409)	640151.33
4295395.78	234.59314	(15011709)		
640251.33	4295395.78	189.85810	(15011709)	640351.33
4295395.78	167.95190	(15011709)		
640451.33	4295395.78	155.15973	(15013009)	640551.33
4295395.78	169.90591	(15013009)		
637951.33	4295495.78	51.27203	(17122909)	638051.33
4295495.78	56.24431	(17122909)		
638151.33	4295495.78	62.13857	(17122909)	638251.33
4295495.78	68.59963	(17122909)		
638351.33	4295495.78	75.07889	(17122909)	640151.33
4295495.78	170.42647	(15011709)		
640251.33	4295495.78	136.08723	(15011709)	640351.33
4295495.78	122.95183	(15013009)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*              03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*              23:08:15

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE      1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    LINE\_VOL    \*\*\*  
                                  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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640451.33	4295495.78	118.22147	(15013009)	640551.33
4295495.78	103.20485	(15011709)		
637951.33	4295595.78	76.14206	(17122909)	638051.33
4295595.78	81.00808	(17122909)		
638151.33	4295595.78	85.60829	(17122909)	638251.33
4295595.78	89.70053	(17122909)		
638351.33	4295595.78	92.56201	(17122909)	640151.33
4295595.78	137.33812	(14012809)		
640251.33	4295595.78	104.43208	(14012809)	640351.33
4295595.78	90.97732	(15011709)		

640451.33	4295595.78	83.51435	(15011709)	640551.33
4295595.78	83.56546	(15011709)		
637951.33	4295695.78	87.57296	(17122909)	638051.33
4295695.78	89.20661	(17122909)		
638151.33	4295695.78	89.95028	(17122909)	638251.33
4295695.78	89.88239	(17122909)		
638351.33	4295695.78	89.01481	(17122909)	640051.33
4295695.78	360.58159	(14010109)		
640151.33	4295695.78	87.86630	(17011409)	640251.33
4295695.78	88.21625	(14012809)		
640351.33	4295695.78	78.49411	(14012809)	640451.33
4295695.78	70.23720	(14012809)		
640551.33	4295695.78	65.85582	(14012809)	637951.33
4295795.78	80.89093	(17122909)		
638051.33	4295795.78	78.56195	(17122909)	638151.33
4295795.78	76.22511	(17122909)		
638251.33	4295795.78	72.40614	(17122909)	638351.33
4295795.78	68.19704	(17122909)		
640051.33	4295795.78	221.92652	(14010109)	640151.33
4295795.78	83.37151	(17011409)		
640251.33	4295795.78	47.47711	(15010709)	640351.33
4295795.78	61.61995	(14012809)		
640451.33	4295795.78	64.29000	(14012809)	640551.33
4295795.78	60.23545	(14012809)		
637951.33	4295895.78	61.65516	(17122909)	638051.33
4295895.78	57.49198	(17122909)		
638151.33	4295895.78	52.86670	(17122909)	638251.33
4295895.78	47.72536	(17122909)		
638351.33	4295895.78	42.06591	(17122909)	640051.33
4295895.78	163.24099	(14010109)		
640151.33	4295895.78	81.35215	(17011409)	640251.33
4295895.78	47.62287	(15010709)		
640351.33	4295895.78	37.58174	(15010709)	640451.33
4295895.78	43.53013	(14012809)		
640551.33	4295895.78	52.42653	(15012109)	637951.33
4295995.78	39.47268	(15011009)		
638051.33	4295995.78	37.23061	(15011009)	638151.33
4295995.78	34.08156	(15011009)		
638251.33	4295995.78	33.44216	(15012709)	638351.33
4295995.78	35.37377	(15012709)		
640051.33	4295995.78	134.16596	(14010109)	640151.33
4295995.78	80.16902	(17011409)		
640251.33	4295995.78	45.77376	(15010709)	640351.33
4295995.78	36.72307	(15010709)		
640451.33	4295995.78	31.24280	(15010709)	640551.33
4295995.78	31.89995	(14012809)		
637951.33	4296095.78	28.60047	(15012709)	638051.33
4296095.78	30.26656	(15012709)		
638151.33	4296095.78	31.79882	(15012709)	638251.33
4296095.78	33.18853	(15012709)		
638351.33	4296095.78	34.47756	(15012709)	640051.33
4296095.78	113.15665	(14010109)		
640151.33	4296095.78	78.73097	(17011409)	640251.33
4296095.78	40.99046	(17011409)		
640351.33	4296095.78	36.32059	(15010709)	640451.33
4296095.78	30.63202	(15010709)		

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        640551.33  4296095.78      26.84590 (15010709)          637951.33
4296195.78      28.81224 (15012709)
        638051.33  4296195.78      30.00287 (15012709)          638151.33
4296195.78      30.97656 (15012709)
        638251.33  4296195.78      32.30130 (15013009)          638351.33
4296195.78      33.99240 (15013009)
        640051.33  4296195.78      98.05264 (14010109)          640151.33
4296195.78      76.98724 (17011409)
        640251.33  4296195.78      40.79750 (17011409)          640351.33
4296195.78      35.55136 (15010709)
        640451.33  4296195.78      30.19779 (15010709)          640551.33
4296195.78      26.39851 (15010709)
        637951.33  4296295.78      29.12596 (16010810)          638051.33
4296295.78      30.07318 (16010810)

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^ *** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/07/22
*** AERMET - VERSION 19191 ***   ***
***                               23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: LINE_VOL ***
                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  , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4296295.78	31.31608	(15013009)	638251.33
4296295.78	32.87925	(15013009)		
638351.33	4296295.78	34.77523	(15013009)	640051.33
4296295.78	86.62795	(14010109)		
640151.33	4296295.78	74.56639	(17011409)	640251.33
4296295.78	40.58954	(17011409)		
640351.33	4296295.78	31.08580	(15010709)	640451.33
4296295.78	29.92944	(15010709)		
640551.33	4296295.78	26.10446	(15010709)	637951.33
4296395.78	31.05873	(16010810)		
638051.33	4296395.78	32.44514	(16010810)	638151.33
4296395.78	34.43999	(16010810)		
638251.33	4296395.78	36.05718	(16010810)	638351.33
4296395.78	38.72813	(16010810)		



640051.33	4296395.78	77.63267	(14010109)	640151.33
4296395.78	71.42239	(17011409)		
640251.33	4296395.78	40.41864	(17011409)	640351.33
4296395.78	25.68826	(17011409)		
640451.33	4296395.78	29.50416	(15010709)	640551.33
4296395.78	25.83657	(15010709)		
637951.33	4296495.78	33.90922	(16010810)	638051.33
4296495.78	35.74528	(16010810)		
638151.33	4296495.78	37.20781	(16010810)	638251.33
4296495.78	37.95867	(16010810)		
638351.33	4296495.78	37.40289	(16010810)	640051.33
4296495.78	72.80368	(16020809)		
640151.33	4296495.78	67.79569	(17011409)	640251.33
4296495.78	40.21730	(17011409)		
640351.33	4296495.78	25.30288	(17011409)	640451.33
4296495.78	27.43575	(15010709)		
640551.33	4296495.78	25.69016	(15010709)	637951.33
4296595.78	36.65562	(16010810)		
638051.33	4296595.78	37.19686	(16010810)	638151.33
4296595.78	36.73408	(16010810)		
638251.33	4296595.78	34.47337	(16010810)	638351.33
4296595.78	32.04248	(16010810)		
640051.33	4296595.78	69.87013	(16020809)	640151.33
4296595.78	63.89157	(17011409)		
640251.33	4296595.78	40.29855	(17011409)	640351.33
4296595.78	25.11986	(17011409)		
640451.33	4296595.78	22.16914	(15010709)	640551.33
4296595.78	25.45465	(15010709)		
637951.33	4296695.78	35.93392	(16010810)	638051.33
4296695.78	34.45582	(16010810)		
638151.33	4296695.78	32.28863	(16010810)	638251.33
4296695.78	30.00735	(16010810)		
638351.33	4296695.78	28.45066	(16010810)	640051.33
4296695.78	68.23257	(16020809)		
640151.33	4296695.78	60.16338	(17011409)	640251.33
4296695.78	40.24481	(17011409)		
640351.33	4296695.78	24.99217	(17011409)	640451.33
4296695.78	19.09471	(17011409)		
640551.33	4296695.78	24.40591	(15010709)	637951.33
4296795.78	31.62711	(16010810)		
638051.33	4296795.78	30.20047	(16010810)	638151.33
4296795.78	27.56250	(16010810)		
638251.33	4296795.78	26.11463	(16010810)	638351.33
4296795.78	24.19719	(16010810)		
640051.33	4296795.78	66.42677	(16020809)	640151.33
4296795.78	56.39895	(17011409)		
640251.33	4296795.78	40.22354	(17011409)	640351.33
4296795.78	24.92738	(17011409)		
640451.33	4296795.78	18.75879	(17011409)	640551.33
4296795.78	21.45690	(15010709)		
637951.33	4296895.78	28.02769	(16010810)	638051.33
4296895.78	25.69273	(16010810)		
638151.33	4296895.78	23.81898	(16010810)	638251.33
4296895.78	21.91844	(16010810)		
638351.33	4296895.78	22.24812	(17121909)	640051.33
4296895.78	64.74526	(16020809)		

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        640151.33  4296895.78      53.87070 (14010109)          640251.33
4296895.78      40.10019 (17011409)
        640351.33  4296895.78      25.28940 (16012010)          640451.33
4296895.78      18.46850 (17011409)
        640551.33  4296895.78      18.18435 (16010410)          637951.33
4296995.78      23.32019 (16010810)
        638051.33  4296995.78      21.41629 (16010810)          638151.33
4296995.78      20.68209 (17121909)
        638251.33  4296995.78      21.23358 (17121909)          638351.33
4296995.78      22.66456 (17121909)

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^ *** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/07/22
*** AERMET - VERSION 19191 ***   ***
***                               23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: LINE_VOL ***
                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 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
640051.33	4296995.78	63.36412	(16020809)	640151.33
4296995.78	51.78008 (14010109)			
640251.33	4296995.78	39.86363	(17011409)	640351.33
4296995.78	25.78439 (16012010)			
640451.33	4296995.78	18.98702	(16012010)	640551.33
4296995.78	18.17784 (16010410)			
637951.33	4297095.78	19.28992	(17121909)	638051.33
4297095.78	19.99470 (17121909)			
638151.33	4297095.78	20.35333	(17121909)	638251.33
4297095.78	21.44479 (17121909)			
638351.33	4297095.78	23.29534	(17121909)	640051.33
4297095.78	61.56072 (16020809)			
640151.33	4297095.78	49.74928	(14010109)	640251.33
4297095.78	39.51628 (17011409)			
640351.33	4297095.78	26.11296	(16012010)	640451.33
4297095.78	19.78407 (16012010)			
640551.33	4297095.78	17.65012	(16010410)	637951.33
4297195.78	19.40705 (17121909)			

638051.33	4297195.78	19.66694	(17121909)	638151.33
4297195.78	20.34886	(17121909)		
638251.33	4297195.78	21.91154	(17121909)	638351.33
4297195.78	23.75873	(17121909)		
640051.33	4297195.78	60.11493	(16020809)	640151.33
4297195.78	47.78621	(14010109)		
640251.33	4297195.78	39.04959	(17011409)	640351.33
4297195.78	26.32222	(16012010)		
640451.33	4297195.78	20.54498	(16012010)	640551.33
4297195.78	16.26465	(16010410)		
637951.33	4297295.78	19.14049	(17121909)	638051.33
4297295.78	19.59985	(17121909)		
638151.33	4297295.78	20.76581	(17121909)	638251.33
4297295.78	22.55646	(17121909)		
638351.33	4297295.78	24.26917	(17121909)	640051.33
4297295.78	59.14972	(16020809)		
640151.33	4297295.78	45.92619	(14010109)	640251.33
4297295.78	38.47929	(17011409)		
640351.33	4297295.78	26.45622	(16012010)	640451.33
4297295.78	21.23948	(16012010)		
640551.33	4297295.78	15.93100	(16012010)	637951.33
4297395.78	18.93593	(17121909)		
638051.33	4297395.78	19.86199	(17121909)	638151.33
4297395.78	21.39815	(17121909)		
638251.33	4297395.78	23.10774	(17121909)	638351.33
4297395.78	24.35818	(17121909)		
640051.33	4297395.78	58.17994	(16020809)	640151.33
4297395.78	44.14742	(14010109)		
640251.33	4297395.78	37.80166	(17011409)	640351.33
4297395.78	26.47526	(16012010)		
640451.33	4297395.78	21.87453	(16012010)	640551.33
4297395.78	16.33686	(16012010)		
637951.33	4297495.78	19.04011	(17121909)	638051.33
4297495.78	20.39081	(17121909)		
638151.33	4297495.78	22.00061	(17121909)	638251.33
4297495.78	23.36431	(17121909)		
638351.33	4297495.78	24.11313	(17121909)	638451.33
4297495.78	24.35000	(17121909)		
638551.33	4297495.78	24.19371	(17121909)	638651.33
4297495.78	23.10611	(17121909)		
638751.33	4297495.78	23.70648	(14011310)	638851.33
4297495.78	24.58195	(14011310)		
638951.33	4297495.78	24.36135	(14011310)	639051.33
4297495.78	24.89123	(14011809)		
639151.33	4297495.78	29.44500	(14011809)	639251.33
4297495.78	31.55852	(14011809)		
639351.33	4297495.78	32.13835	(14011809)	639451.33
4297495.78	28.45490	(14011809)		
639551.33	4297495.78	23.62723	(14011309)	639651.33
4297495.78	42.03660	(14011309)		
639751.33	4297495.78	56.67759	(14011309)	639851.33
4297495.78	44.16733	(14011309)		
639951.33	4297495.78	43.16914	(16020809)	640051.33
4297495.78	57.10675	(16020809)		
640151.33	4297495.78	42.43969	(14010109)	640251.33
4297495.78	36.88467	(17011409)		

640351.33 4297495.78 26.39169 (16012010) 640451.33  
 4297495.78 22.45535 (16012010)  
 640551.33 4297495.78 16.79085 (16012010) 637951.33  
 4297595.78 19.32660 (17121909)  
 638051.33 4297595.78 20.89115 (17121909) 638151.33  
 4297595.78 22.37046 (17121909)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638251.33	4297595.78	23.30929	(17121909)	638351.33
4297595.78	23.66840	(17121909)		
638451.33	4297595.78	23.61464	(17121909)	638551.33
4297595.78	22.90867	(17121909)		
638651.33	4297595.78	21.92065	(14011310)	638751.33
4297595.78	24.15984	(14011310)		
638851.33	4297595.78	24.49352	(14011310)	638951.33
4297595.78	24.23345	(14011310)		
639051.33	4297595.78	25.71398	(14011809)	639151.33
4297595.78	29.37258	(14011809)		
639251.33	4297595.78	30.99195	(14011809)	639351.33
4297595.78	30.62959	(14011809)		
639451.33	4297595.78	25.17277	(14011809)	639551.33
4297595.78	25.10001	(14011309)		
639651.33	4297595.78	43.19718	(14011309)	639751.33
4297595.78	54.34102	(14011309)		
639851.33	4297595.78	39.80796	(14011309)	639951.33
4297595.78	43.24939	(16020809)		
640051.33	4297595.78	55.95692	(16020809)	640151.33
4297595.78	40.84870	(14010109)		
640251.33	4297595.78	36.09899	(17011409)	640351.33
4297595.78	26.12688	(16012010)		

640451.33	4297595.78	22.96434	(16012010)	640551.33
4297595.78	17.30982	(16012010)		
637951.33	4297695.78	19.83151	(17121909)	638051.33
4297695.78	21.29349	(17121909)		
638151.33	4297695.78	22.40743	(17121909)	638251.33
4297695.78	22.92523	(17121909)		
638351.33	4297695.78	22.99946	(17121909)	638451.33
4297695.78	22.57454	(17121909)		
638551.33	4297695.78	20.84428	(17121909)	638651.33
4297695.78	23.10838	(14011310)		
638751.33	4297695.78	24.55176	(14011310)	638851.33
4297695.78	24.48944	(14011310)		
638951.33	4297695.78	24.15362	(14011310)	639051.33
4297695.78	26.31192	(14011809)		
639151.33	4297695.78	29.18403	(14011809)	639251.33
4297695.78	30.27505	(14011809)		
639351.33	4297695.78	28.68272	(14011809)	639451.33
4297695.78	21.83142	(14011809)		
639551.33	4297695.78	26.57180	(14011309)	639651.33
4297695.78	44.00017	(14011309)		
639751.33	4297695.78	51.69550	(14011309)	639851.33
4297695.78	35.88083	(14011309)		
639951.33	4297695.78	43.35141	(16020809)	640051.33
4297695.78	54.96087	(16020809)		
640151.33	4297695.78	39.95524	(16020809)	640251.33
4297695.78	35.18148	(17011409)		
640351.33	4297695.78	25.67469	(16012010)	640451.33
4297695.78	23.41349	(16012010)		
640551.33	4297695.78	17.84408	(16012010)	637951.33
4297795.78	20.25129	(17121909)		
638051.33	4297795.78	21.49088	(17121909)	638151.33
4297795.78	22.08826	(17121909)		
638251.33	4297795.78	22.29744	(17121909)	638351.33
4297795.78	22.05285	(17121909)		
638451.33	4297795.78	20.92081	(17121909)	638551.33
4297795.78	20.84088	(14011310)		
638651.33	4297795.78	23.74385	(14011310)	638751.33
4297795.78	24.62133	(14011310)		
638851.33	4297795.78	24.45660	(14011310)	638951.33
4297795.78	24.05566	(14011310)		
639051.33	4297795.78	26.64349	(14011809)	639151.33
4297795.78	28.88269	(14011809)		
639251.33	4297795.78	29.33977	(14011809)	639351.33
4297795.78	26.35699	(14011809)		
639451.33	4297795.78	18.70008	(14011809)	639551.33
4297795.78	27.99856	(14011309)		
639651.33	4297795.78	44.40405	(14011309)	639751.33
4297795.78	48.84770	(14011309)		
639851.33	4297795.78	32.39065	(14011309)	639951.33
4297795.78	43.32432	(16020809)		
640051.33	4297795.78	53.93255	(16020809)	640151.33
4297795.78	39.55250	(16020809)		
640251.33	4297795.78	34.31267	(17011409)	640351.33
4297795.78	25.38043	(17011409)		
640451.33	4297795.78	23.83684	(16012010)	640551.33
4297795.78	18.37325	(16012010)		

637951.33 4297895.78 20.64048 (17121909) 638051.33  
 4297895.78 21.43788 (17121909)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

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 (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
638151.33	4297895.78	21.74959	(17121909)	638251.33
4297895.78	21.64461	(17121909)		
638351.33	4297895.78	20.82863	(17121909)	638451.33
4297895.78	18.45451	(17121909)		
638551.33	4297895.78	21.82006	(14011310)	638651.33
4297895.78	23.97810	(14011310)		
638751.33	4297895.78	24.47798	(14011310)	638851.33
4297895.78	24.28073	(14011310)		
638951.33	4297895.78	23.76888	(14011310)	639051.33
4297895.78	26.77690	(14011809)		
639151.33	4297895.78	28.45080	(14011809)	639251.33
4297895.78	28.09705	(14011809)		
639351.33	4297895.78	23.75437	(14011809)	639451.33
4297895.78	16.88387	(14011309)		
639551.33	4297895.78	29.39215	(14011309)	639651.33
4297895.78	44.43773	(14011309)		
639751.33	4297895.78	45.89523	(14011309)	639851.33
4297895.78	29.29227	(14011309)		
639951.33	4297895.78	43.28288	(16020809)	640051.33
4297895.78	52.94748	(16020809)		
640151.33	4297895.78	39.16972	(16020809)	640251.33
4297895.78	33.34229	(17011409)		
640351.33	4297895.78	25.45652	(17011409)	640451.33
4297895.78	24.16690	(16012010)		
640551.33	4297895.78	18.94639	(16012010)	636951.33
4293295.78	32.86309	(15010309)		

637151.33	4293295.78	38.07557	(15010309)	637351.33
4293295.78	37.81407	(15010309)		
637551.33	4293295.78	37.05927	(15010309)	637751.33
4293295.78	47.80752	(14012209)		
637951.33	4293295.78	49.76983	(14012209)	638151.33
4293295.78	54.06167	(17122909)		
638351.33	4293295.78	57.75528	(17122909)	638551.33
4293295.78	59.11003	(17122909)		
638751.33	4293295.78	60.23121	(17122909)	638951.33
4293295.78	62.38600	(17122909)		
639151.33	4293295.78	65.26908	(17122909)	639351.33
4293295.78	67.41118	(17122909)		
639551.33	4293295.78	66.11283	(17122909)	639751.33
4293295.78	76.07979	(15012709)		
639951.33	4293295.78	111.94444	(16010809)	640151.33
4293295.78	162.30479	(15013009)		
640351.33	4293295.78	170.85606	(15011709)	640551.33
4293295.78	112.26586	(15013009)		
640751.33	4293295.78	108.26048	(15013009)	640951.33
4293295.78	77.15116	(15011709)		
641151.33	4293295.78	67.32399	(15011709)	641351.33
4293295.78	61.14712	(15011709)		
641551.33	4293295.78	48.52869	(15011709)	636951.33
4293495.78	41.18890	(17122909)		
637151.33	4293495.78	45.56429	(17122909)	637351.33
4293495.78	49.55778	(17122909)		
637551.33	4293495.78	52.67619	(17122909)	637751.33
4293495.78	54.48642	(17122909)		
637951.33	4293495.78	55.44516	(17122909)	638151.33
4293495.78	55.86651	(17122909)		
638351.33	4293495.78	56.72765	(17122909)	638551.33
4293495.78	55.62069	(17122909)		
638751.33	4293495.78	55.61438	(14122709)	638951.33
4293495.78	58.66150	(14122709)		
639151.33	4293495.78	56.12969	(14122709)	639351.33
4293495.78	58.39913	(14122709)		
639551.33	4293495.78	66.77505	(14122709)	639751.33
4293495.78	88.04307	(14121409)		
639951.33	4293495.78	103.72008	(15013009)	640151.33
4293495.78	171.03294	(17010709)		
640351.33	4293495.78	149.93335	(15011209)	640551.33
4293495.78	82.59185	(15011709)		
640751.33	4293495.78	68.90977	(15011709)	640951.33
4293495.78	62.17068	(15011709)		
641151.33	4293495.78	56.98229	(15011709)	641351.33
4293495.78	50.52461	(15011709)		
641551.33	4293495.78	43.32449	(15011709)	636951.33
4293695.78	49.62881	(17122909)		
637151.33	4293695.78	50.28160	(17122909)	637351.33
4293695.78	50.46310	(17122909)		
637551.33	4293695.78	50.07971	(17122909)	637751.33
4293695.78	47.03355	(17122909)		
637951.33	4293695.78	43.56779	(17122909)	638151.33
4293695.78	50.17006	(14012209)		

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 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

INCLUDING SOURCE(S): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638351.33	4293695.78	53.18069	(14012209)	638551.33
4293695.78	52.40150	(14012209)		
638751.33	4293695.78	51.01828	(14012209)	638951.33
4293695.78	60.51776	(14122709)		
639151.33	4293695.78	60.63774	(14122709)	639351.33
4293695.78	56.90439	(15013009)		
639551.33	4293695.78	68.98272	(15013009)	639751.33
4293695.78	84.74040	(15013009)		
639951.33	4293695.78	107.61975	(15013009)	640151.33
4293695.78	333.68868	(17010709)		
640351.33	4293695.78	103.64318	(14012809)	640551.33
4293695.78	69.81546	(14012809)		
640751.33	4293695.78	56.60632	(14012809)	640951.33
4293695.78	49.55801	(14012809)		
641151.33	4293695.78	45.78286	(15011709)	641351.33
4293695.78	43.45942	(15011709)		
641551.33	4293695.78	42.11722	(15011709)	636951.33
4293895.78	39.82316	(17122909)		
637151.33	4293895.78	36.74715	(17122909)	637351.33
4293895.78	33.75175	(17122909)		
637551.33	4293895.78	30.36374	(17122909)	637751.33
4293895.78	36.03969	(15010309)		
637951.33	4293895.78	41.79660	(15010309)	638151.33
4293895.78	40.46651	(15010309)		
638351.33	4293895.78	49.89844	(14012209)	638551.33
4293895.78	51.47518	(14012209)		
638751.33	4293895.78	52.77974	(14012209)	638951.33
4293895.78	53.43220	(14122709)		
639151.33	4293895.78	62.11218	(14122709)	639351.33
4293895.78	61.29342	(15013009)		



639551.33	4293895.78	69.44175	(15013009)	639751.33
4293895.78	82.12074	(15013009)		
639951.33	4293895.78	158.25361	(14121409)	640151.33
4293895.78	215.35461	(14011309)		
640351.33	4293895.78	76.38146	(14012809)	640551.33
4293895.78	57.82637	(14012809)		
640751.33	4293895.78	50.26179	(14012809)	640951.33
4293895.78	46.94382	(14012809)		
641151.33	4293895.78	40.76522	(14012809)	641351.33
4293895.78	36.17648	(15011709)		
641551.33	4293895.78	39.35105	(15011709)	636951.33
4294095.78	24.62534	(17122909)		
637151.33	4294095.78	24.34329	(15010909)	637351.33
4294095.78	24.03664	(15010909)		
637551.33	4294095.78	23.77976	(15010909)	637751.33
4294095.78	23.85746	(15010909)		
637951.33	4294095.78	31.36747	(15010309)	638151.33
4294095.78	40.62409	(15010309)		
638351.33	4294095.78	40.96235	(15010309)	638551.33
4294095.78	51.32575	(14012209)		
638751.33	4294095.78	53.31048	(14012209)	638951.33
4294095.78	54.13316	(14012209)		
639151.33	4294095.78	61.16787	(14122709)	639351.33
4294095.78	62.83053	(14122709)		
639551.33	4294095.78	64.39872	(14121409)	639751.33
4294095.78	76.29370	(15010109)		
640151.33	4294095.78	232.65091	(17010709)	640351.33
4294095.78	65.80068	(15011709)		
640551.33	4294095.78	50.29360	(15011209)	640751.33
4294095.78	48.90836	(15011209)		
640951.33	4294095.78	42.77443	(14012809)	641151.33
4294095.78	39.09535	(15011209)		
641351.33	4294095.78	38.54153	(15011209)	641551.33
4294095.78	34.59417	(15011209)		
636951.33	4294295.78	24.84738	(15010909)	637151.33
4294295.78	27.52809	(15010909)		
637351.33	4294295.78	28.70074	(15010909)	637551.33
4294295.78	28.72809	(15010909)		
637751.33	4294295.78	28.42555	(15010909)	641151.33
4294295.78	40.93404	(15011209)		
641351.33	4294295.78	39.56960	(15011209)	641551.33
4294295.78	34.77460	(15010109)		
636951.33	4294495.78	17.16193	(17122509)	637151.33
4294495.78	21.32151	(15010909)		
637351.33	4294495.78	27.26952	(15010909)	637551.33
4294495.78	32.06960	(15010909)		
637751.33	4294495.78	35.33707	(16010810)	641151.33
4294495.78	42.43831	(15011209)		
641351.33	4294495.78	39.37474	(15010109)	641551.33
4294495.78	45.67584	(15010109)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*

\*\*\* 23:08:15

\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: LINE\_VOL \*\*\*

INCLUDING SOURCE(S): L000001 , L000002 ,  
L000003 , L000004 , L000005 ,  
L000006 , L000007 , L000008 , L000009 , L000010 ,  
L000011 , L000012 , L000013 ,  
L000014 , L000015 , L000016 , L000017 , L000018 ,  
L000019 , L000020 , L000021 ,  
L000022 , L000023 , L000024 , L000025 , L000026 ,  
L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
636951.33	4294695.78	21.16110	(15011909)	637151.33
4294695.78	26.45496	(16010810)		
637351.33	4294695.78	33.35091	(16010810)	637551.33
4294695.78	38.81245	(16010810)		
637751.33	4294695.78	41.07013	(16010810)	641151.33
4294695.78	47.85021	(15010909)		
641351.33	4294695.78	56.42298	(15010909)	641551.33
4294695.78	66.23649	(15011209)		
636951.33	4294895.78	32.26775	(16010810)	637151.33
4294895.78	37.48782	(16010810)		
637351.33	4294895.78	38.73773	(16010810)	637551.33
4294895.78	39.36456	(16010810)		
637751.33	4294895.78	38.02812	(16010810)	640951.33
4294895.78	68.93122	(15010909)		
641151.33	4294895.78	75.36520	(15010109)	641351.33
4294895.78	108.89931	(15011209)		
641551.33	4294895.78	81.97001	(15010909)	636951.33
4295095.78	37.69995	(16010810)		
637151.33	4295095.78	38.64218	(16010810)	637351.33
4295095.78	36.56105	(16010810)		
637551.33	4295095.78	33.40165	(16010810)	637751.33
4295095.78	30.97018	(16011409)		
640751.33	4295095.78	115.68290	(16011409)	640951.33
4295095.78	169.94314	(16011409)		
641351.33	4295095.78	152.96352	(15013009)	641551.33
4295095.78	133.41782	(15013009)		
636951.33	4295295.78	37.09753	(16011409)	637151.33
4295295.78	40.09441	(16011409)		
637351.33	4295295.78	43.77573	(16011409)	637551.33
4295295.78	47.63378	(16011409)		
637751.33	4295295.78	52.55507	(16011409)	640951.33
4295295.78	150.28133	(14120716)		
641151.33	4295295.78	94.68549	(14120716)	641351.33
4295295.78	71.62753	(14120716)		

641551.33	4295295.78	57.88763	(14012809)	636951.33
4295495.78	33.01134	(16011409)		
637151.33	4295495.78	34.79687	(16011409)	637351.33
4295495.78	36.57753	(16011409)		
637551.33	4295495.78	38.26570	(16011409)	637751.33
4295495.78	42.85122	(17122909)		
640751.33	4295495.78	92.63228	(15011709)	640951.33
4295495.78	81.46329	(15011709)		
641151.33	4295495.78	86.65178	(15011709)	641351.33
4295495.78	72.80970	(15011709)		
641551.33	4295495.78	50.41223	(15011709)	636951.33
4295695.78	50.55297	(17122909)		
637151.33	4295695.78	58.07316	(17122909)	637351.33
4295695.78	66.26257	(17122909)		
637551.33	4295695.78	75.50703	(17122909)	637751.33
4295695.78	82.45736	(17122909)		
640751.33	4295695.78	62.37225	(15011709)	640951.33
4295695.78	59.73584	(15011709)		
641151.33	4295695.78	61.85931	(15011709)	641351.33
4295695.78	63.86134	(15011709)		
641551.33	4295695.78	64.48443	(15011709)	636951.33
4295895.78	70.20974	(17122909)		
637151.33	4295895.78	72.61068	(17122909)	637351.33
4295895.78	74.16524	(17122909)		
637551.33	4295895.78	72.74617	(17122909)	637751.33
4295895.78	68.69956	(17122909)		
640751.33	4295895.78	49.06387	(14012809)	640951.33
4295895.78	43.54957	(14012809)		
641151.33	4295895.78	40.41560	(14012809)	641351.33
4295895.78	45.49695	(15011709)		
641551.33	4295895.78	53.40214	(15011709)	636951.33
4296095.78	53.63444	(17122909)		
637151.33	4296095.78	47.89620	(17122909)	637351.33
4296095.78	41.45585	(17122909)		
637551.33	4296095.78	37.44372	(15011009)	637751.33
4296095.78	33.24825	(15011009)		
640751.33	4296095.78	31.89351	(14012809)	640951.33
4296095.78	39.18658	(15012109)		
641151.33	4296095.78	42.42375	(14012809)	641351.33
4296095.78	40.24449	(14012809)		
641551.33	4296095.78	37.83283	(14012809)	636951.33
4296295.78	30.29186	(15011009)		
637151.33	4296295.78	25.92760	(15011009)	637351.33
4296295.78	21.69956	(15012709)		
637551.33	4296295.78	24.08028	(15012709)	637751.33
4296295.78	27.05822	(16010810)		

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\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*

INCLUDING SOURCE(S):

L0000003 , L0000004 , L0000005 , L0000001 , L0000002 ,  
 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<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4296295.78	640751.33	4296295.78	(15010709)	24.00718	(15010709)	640951.33
4296295.78	641151.33	4296295.78	(15012109)	29.89792	(15012109)	641351.33
4296295.78	641551.33	4296295.78	(15012109)	29.42183	(15012109)	636951.33
4296495.78	637151.33	4296495.78	(16010810)	22.93163	(16010810)	637351.33
4296495.78	637551.33	4296495.78	(16010810)	28.28497	(16010810)	637751.33
4296495.78	640751.33	4296495.78	(15010709)	21.38645	(15010709)	640951.33
4296495.78	641151.33	4296495.78	(14011309)	15.26124	(14011309)	641351.33
4296495.78	641551.33	4296495.78	(15012109)	26.67907	(15012109)	636951.33
4296695.78	637151.33	4296695.78	(16010810)	27.97054	(16010810)	637351.33
4296695.78	637551.33	4296695.78	(16010810)	33.54758	(16010810)	637751.33
4296695.78	640751.33	4296695.78	(15010709)	20.50058	(15010709)	640951.33
4296695.78	641151.33	4296695.78	(15010709)	15.91501	(15010709)	641351.33
4296695.78	641551.33	4296695.78	(14012809)	15.08924	(14012809)	636951.33
4296895.78	637151.33	4296895.78	(16010810)	32.18665	(16010810)	637351.33
4296895.78	637551.33	4296895.78	(16010810)	35.54107	(16010810)	637751.33
4296895.78	640751.33	4296895.78	(15010709)	20.32324	(15010709)	640951.33
4296895.78	641151.33	4296895.78	(15010709)	17.19588	(15010709)	641351.33
4296895.78	641551.33	4296895.78	(15010709)	13.27504	(15010709)	636951.33
4297095.78	637151.33	4297095.78	(16010810)	33.65570	(16010810)	637351.33
4297095.78	637551.33	4297095.78	(16010810)	30.84124	(16010810)	637351.33

637551.33	4297095.78	26.88929	(16010810)	637751.33
4297095.78	23.27725	(16010810)		
640751.33	4297095.78	19.90981	(15010709)	640951.33
4297095.78	17.43126	(15010709)		
641151.33	4297095.78	17.58637	(15010709)	641351.33
4297095.78	13.44832	(16010410)		
641551.33	4297095.78	12.41912	(15010709)	636951.33
4297295.78	29.89300	(16010810)		
637151.33	4297295.78	26.65460	(16010810)	637351.33
4297295.78	23.39099	(16010810)		
637551.33	4297295.78	19.72323	(16010810)	637751.33
4297295.78	17.34581	(17121909)		
640751.33	4297295.78	17.39317	(16010410)	640951.33
4297295.78	18.43918	(16010410)		
641151.33	4297295.78	16.72957	(15010709)	641351.33
4297295.78	14.13990	(15010709)		
641551.33	4297295.78	11.65950	(15010709)	636951.33
4297495.78	23.56042	(16010810)		
637151.33	4297495.78	19.51507	(16010810)	637351.33
4297495.78	16.10654	(16010810)		
637551.33	4297495.78	15.10050	(17121909)	637751.33
4297495.78	18.14528	(17121909)		
640751.33	4297495.78	17.63834	(16010410)	640951.33
4297495.78	18.52583	(16010410)		
641151.33	4297495.78	15.50693	(15010709)	641351.33
4297495.78	14.97684	(15010709)		
641551.33	4297495.78	11.44132	(15010709)	636951.33
4297695.78	16.46366	(16010810)		
637151.33	4297695.78	12.70298	(16010810)	637351.33
4297695.78	12.87622	(17121909)		
637551.33	4297695.78	16.91177	(17121909)	637751.33
4297695.78	17.71463	(17121909)		
640751.33	4297695.78	17.25898	(16010410)	640951.33
4297695.78	17.80550	(16010410)		
641151.33	4297695.78	15.91624	(16010410)	641351.33
4297695.78	14.93194	(15010709)		
641551.33	4297695.78	12.38974	(16010410)	636951.33
4297895.78	11.56107	(14012210)		
637151.33	4297895.78	11.25486	(14122310)	637351.33
4297895.78	15.38104	(17121909)		
637551.33	4297895.78	16.90450	(17121909)	637751.33
4297895.78	18.05373	(17121909)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 INCLUDING SOURCE(S): L0000001 , L0000002 ,  
 L0000003 , L0000004 , L0000005 ,  
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010 ,  
 L0000011 , L0000012 , L0000013 ,

L0000019 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 ,  
 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026 ,  
 L0000027 , L0000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640751.33	4297895.78	15.08450	(16010410)	640951.33
4297895.78	17.29419	(16010410)		
641151.33	4297895.78	17.35441	(16010410)	641351.33
4297895.78	14.23893	(15010709)		
641551.33	4297895.78	13.18356	(16010410)	636951.33
4298095.78	11.31152	(14122310)		
637151.33	4298095.78	13.62874	(17121909)	637351.33
4298095.78	16.07603	(17121909)		
637551.33	4298095.78	16.82066	(17121909)	637751.33
4298095.78	18.96044	(17121909)		
637951.33	4298095.78	20.62181	(17121909)	638151.33
4298095.78	20.33452	(17121909)		
638351.33	4298095.78	16.84054	(14011310)	638551.33
4298095.78	22.99271	(14011310)		
638751.33	4298095.78	23.96471	(14011310)	638951.33
4298095.78	24.15471	(14011809)		
639151.33	4298095.78	27.04362	(14011809)	639351.33
4298095.78	18.39416	(14011809)		
639551.33	4298095.78	31.83324	(14011309)	639751.33
4298095.78	39.98244	(14011309)		
639951.33	4298095.78	42.93783	(16020809)	640151.33
4298095.78	38.21319	(16020809)		
640351.33	4298095.78	25.34920	(17011409)	640551.33
4298095.78	20.02302	(16012010)		
640751.33	4298095.78	13.27664	(16012010)	640951.33
4298095.78	17.20671	(16010410)		
641151.33	4298095.78	17.86169	(16010410)	641351.33
4298095.78	13.70150	(16010410)		
641551.33	4298095.78	13.31374	(16010410)	636951.33
4298295.78	11.78637	(17121909)		
637151.33	4298295.78	15.07688	(17121909)	637351.33
4298295.78	15.93084	(17121909)		
637551.33	4298295.78	17.46412	(17121909)	637751.33
4298295.78	19.33921	(17121909)		
637951.33	4298295.78	19.67897	(17121909)	638151.33
4298295.78	17.30187	(17121909)		
638351.33	4298295.78	19.81934	(14011310)	638551.33
4298295.78	23.93649	(14011310)		
638751.33	4298295.78	23.34277	(14011310)	638951.33
4298295.78	24.51379	(14011809)		
639151.33	4298295.78	24.67522	(14011809)	639351.33
4298295.78	15.03771	(15121210)		

639551.33	4298295.78	33.54033	(14011309)	639751.33
4298295.78	34.44480	(14011309)		
639951.33	4298295.78	42.62459	(16020809)	640151.33
4298295.78	37.50439	(16020809)		
640351.33	4298295.78	25.09067	(17011409)	640551.33
4298295.78	21.06788	(16012010)		
640751.33	4298295.78	13.78455	(16012010)	640951.33
4298295.78	16.98448	(16010410)		
641151.33	4298295.78	17.74869	(16010410)	641351.33
4298295.78	14.87722	(16010410)		
641551.33	4298295.78	13.12783	(16010410)	636951.33
4298495.78	13.79878	(17121909)		
637151.33	4298495.78	15.16026	(17121909)	637351.33
4298495.78	16.17203	(17121909)		
637551.33	4298495.78	18.06007	(17121909)	637751.33
4298495.78	18.89733	(17121909)		
637951.33	4298495.78	17.67220	(17121909)	638151.33
4298495.78	14.64959	(14011310)		
638351.33	4298495.78	21.85220	(14011310)	638551.33
4298495.78	24.01151	(14011310)		
638751.33	4298495.78	22.21619	(14011310)	638951.33
4298495.78	24.24031	(14011809)		
639151.33	4298495.78	21.34102	(14011809)	639351.33
4298495.78	15.17000	(15121210)		
639551.33	4298495.78	34.37937	(14011309)	639751.33
4298495.78	29.48691	(14011309)		
639951.33	4298495.78	42.28485	(16020809)	640151.33
4298495.78	36.73144	(16020809)		
640351.33	4298495.78	24.65716	(17011409)	640551.33
4298495.78	21.94381	(16012010)		
640751.33	4298495.78	14.27831	(16012010)	640951.33
4298495.78	15.67808	(16010410)		
641151.33	4298495.78	17.49188	(16010410)	641351.33
4298495.78	16.26854	(16010410)		
641551.33	4298495.78	12.97532	(16010410)	636951.33
4298695.78	14.43494	(17121909)		
637151.33	4298695.78	15.16443	(17121909)	637351.33
4298695.78	16.77765	(17121909)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 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<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4298695.78	637551.33	4298695.78	18.01713	(17121909)	637751.33
4298695.78	637951.33	4298695.78	14.13168	(15022109)	638151.33
4298695.78	638351.33	4298695.78	22.96599	(14011310)	638551.33
4298695.78	638751.33	4298695.78	20.63535	(14011310)	638951.33
4298695.78	639151.33	4298695.78	17.52106	(14011809)	639351.33
4298695.78	639551.33	4298695.78	34.30115	(14011309)	639751.33
4298695.78	639951.33	4298695.78	41.66851	(14011309)	639751.33
4298695.78	640351.33	4298695.78	41.66851	(16020809)	640151.33
4298695.78	640751.33	4298695.78	24.13028	(16020809)	640551.33
4298695.78	641151.33	4298695.78	24.13028	(17011409)	640551.33
4298695.78	641551.33	4298695.78	14.77422	(16012010)	640951.33
4298695.78	641951.33	4298695.78	14.77422	(16012010)	640951.33
4298695.78	642351.33	4298695.78	13.15557	(16010410)	641351.33
4298695.78	642751.33	4298695.78	17.29097	(16010410)	641351.33
4298695.78	643151.33	4298695.78	17.29097	(16010410)	641351.33
4298695.78	643551.33	4298695.78	13.48797	(16010410)	636951.33
4298895.78	637151.33	4298895.78	14.40349	(15022109)	636951.33
4298895.78	637551.33	4298895.78	15.59126	(17121909)	637351.33
4298895.78	637951.33	4298895.78	17.05543	(17121909)	637351.33
4298895.78	638351.33	4298895.78	17.20281	(15022109)	637751.33
4298895.78	638751.33	4298895.78	15.20058	(14011310)	637751.33
4298895.78	639151.33	4298895.78	12.88035	(14011310)	638151.33
4298895.78	639551.33	4298895.78	12.88035	(14011310)	638151.33
4298895.78	639951.33	4298895.78	19.80528	(14011310)	638151.33
4298895.78	640351.33	4298895.78	23.36739	(14011310)	638551.33
4298895.78	640751.33	4298895.78	23.36739	(14011310)	638551.33
4298895.78	641151.33	4298895.78	20.79274	(14011809)	638951.33
4298895.78	641551.33	4298895.78	20.79274	(14011809)	638951.33
4298895.78	641951.33	4298895.78	21.72373	(14011809)	638951.33
4298895.78	642351.33	4298895.78	13.94055	(14011809)	639351.33
4298895.78	642751.33	4298895.78	13.94055	(14011809)	639351.33
4298895.78	643151.33	4298895.78	17.14355	(14011309)	639351.33
4298895.78	643551.33	4298895.78	33.48523	(14011309)	639751.33
4298895.78	643951.33	4298895.78	33.48523	(14011309)	639751.33
4298895.78	644351.33	4298895.78	21.56375	(16020809)	640151.33
4298895.78	644751.33	4298895.78	40.91510	(16020809)	640151.33
4298895.78	645151.33	4298895.78	34.81684	(16020809)	640151.33
4298895.78	645551.33	4298895.78	23.45622	(17011409)	640551.33
4298895.78	645951.33	4298895.78	23.45622	(17011409)	640551.33
4298895.78	646351.33	4298895.78	22.81636	(16012010)	640551.33
4298895.78	646751.33	4298895.78	15.39758	(16012010)	640951.33
4298895.78	647151.33	4298895.78	15.39758	(16012010)	640951.33
4298895.78	647551.33	4298895.78	10.20371	(16010410)	640951.33
4298895.78	647951.33	4298895.78	16.95937	(16010410)	641351.33
4298895.78	648351.33	4298895.78	16.95937	(16010410)	641351.33
4298895.78	648751.33	4298895.78	17.56570	(16010410)	641351.33
4298895.78	649151.33	4298895.78	14.43849	(16010410)	641351.33
4298895.78	649551.33	4298895.78	14.43849	(16010410)	634451.33
4290795.78	649951.33	4290795.78	29.81607	(15010309)	634451.33



634951.33	4290795.78	31.59305	(14012209)	635451.33
4290795.78	40.96977	(14012209)		
635951.33	4290795.78	40.47262	(15010309)	636451.33
4290795.78	48.07092	(14012209)		
636951.33	4290795.78	55.11691	(14012209)	637451.33
4290795.78	60.36795	(14012209)		
637951.33	4290795.78	61.25018	(14122709)	638451.33
4290795.78	62.21633	(14122709)		
638951.33	4290795.78	36.10623	(14122709)	639451.33
4290795.78	31.60567	(14122709)		
639951.33	4290795.78	56.16432	(16010809)	640451.33
4290795.78	50.04189	(15020209)		
640951.33	4290795.78	18.86328	(16010216)	641451.33
4290795.78	19.84551	(16010809)		
641951.33	4290795.78	21.07600	(16120909)	642451.33
4290795.78	19.61624	(14011509)		
642951.33	4290795.78	25.71327	(16010409)	643451.33
4290795.78	35.78444	(15011209)		
643951.33	4290795.78	33.12089	(15011209)	644451.33
4290795.78	43.59114	(15010910)		
634451.33	4291295.78	31.30335	(15010309)	634951.33
4291295.78	31.83557	(15010309)		
635451.33	4291295.78	31.55680	(14012209)	635951.33
4291295.78	42.25262	(14012209)		
636451.33	4291295.78	40.19449	(14012209)	636951.33
4291295.78	47.78228	(14012209)		
637451.33	4291295.78	56.69302	(14012209)	637951.33
4291295.78	64.35802	(14122709)		
638451.33	4291295.78	57.46831	(14122709)	638951.33
4291295.78	61.47054	(14122709)		
639451.33	4291295.78	36.38509	(14122709)	639951.33
4291295.78	66.21947	(16010809)		
640451.33	4291295.78	76.48488	(15020209)	640951.33
4291295.78	42.50621	(16010209)		

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 Environmental\Desktop\Proj \*\*\*      03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE      1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    LINE\_VOL    \*\*\*  
    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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
641451.33	4291295.78	25.54917	(15011509)	641951.33
4291295.78	25.77397	(16010809)		
642451.33	4291295.78	27.26990	(16010409)	642951.33
4291295.78	40.34538	(15011209)		
643451.33	4291295.78	37.86276	(15010910)	643951.33
4291295.78	34.33402	(15010910)		
644451.33	4291295.78	17.69692	(15012009)	634451.33
4291795.78	12.92011	(17122509)		
634951.33	4291795.78	28.71737	(15010309)	635451.33
4291795.78	33.56667	(15010309)		
635951.33	4291795.78	31.12972	(14012209)	636451.33
4291795.78	43.41805	(14012209)		
636951.33	4291795.78	41.37680	(14012209)	637451.33
4291795.78	47.56626	(14012209)		
637951.33	4291795.78	60.08164	(14012209)	638451.33
4291795.78	70.44336	(14122709)		
638951.33	4291795.78	61.64900	(14122709)	639451.33
4291795.78	49.24713	(14122709)		
639951.33	4291795.78	79.79591	(16010809)	640451.33
4291795.78	112.20727	(17010709)		
640951.33	4291795.78	28.10267	(15012209)	641451.33
4291795.78	31.77462	(16010409)		
641951.33	4291795.78	36.69042	(16010809)	642451.33
4291795.78	55.52818	(15011209)		
642951.33	4291795.78	66.50649	(15010910)	643451.33
4291795.78	27.33350	(15012009)		
643951.33	4291795.78	28.43169	(17011609)	644451.33
4291795.78	27.80189	(17011609)		
634451.33	4292295.78	13.34768	(14010709)	634951.33
4292295.78	12.34917	(15011909)		
635451.33	4292295.78	23.46075	(15010309)	635951.33
4292295.78	35.51454	(15010309)		
636451.33	4292295.78	32.82841	(15010309)	636951.33
4292295.78	45.46931	(14012209)		
637451.33	4292295.78	43.13095	(14012209)	637951.33
4292295.78	46.50495	(14122709)		
638451.33	4292295.78	63.41656	(14012209)	638951.33
4292295.78	67.93522	(14122709)		
639451.33	4292295.78	70.81779	(14122709)	639951.33
4292295.78	100.14905	(16010809)		
640451.33	4292295.78	119.36336	(17010709)	640951.33
4292295.78	44.31744	(16120909)		
641451.33	4292295.78	42.81989	(16010809)	641951.33
4292295.78	75.44027	(15011209)		
642451.33	4292295.78	69.51266	(17011609)	642951.33
4292295.78	43.93689	(17011609)		
643451.33	4292295.78	33.53392	(17011609)	644451.33
4292295.78	20.98395	(15010910)		
634451.33	4292795.78	12.55303	(15010909)	634951.33
4292795.78	13.83904	(14010709)		

635451.33	4292795.78	13.86524	(14010709)	635951.33
4292795.78	16.35119	(16122509)		
636451.33	4292795.78	36.25780	(15010309)	636951.33
4292795.78	35.27542	(15010309)		
637451.33	4292795.78	47.12249	(14012209)	637951.33
4292795.78	45.25018	(14012209)		
638451.33	4292795.78	56.78836	(14122709)	638951.33
4292795.78	75.10911	(14122709)		
639451.33	4292795.78	88.14978	(14121409)	639951.33
4292795.78	132.27706	(16010809)		
640451.33	4292795.78	113.68095	(16010209)	640951.33
4292795.78	65.50016	(15011209)		
641451.33	4292795.78	146.53784	(15013009)	641951.33
4292795.78	76.04100	(17011609)		
642451.33	4292795.78	35.00791	(17011609)	642951.33
4292795.78	22.33074	(17121009)		
643951.33	4292795.78	22.21559	(15010910)	644451.33
4292795.78	20.07467	(15010910)		
634451.33	4293295.78	15.89277	(16011409)	634951.33
4293295.78	17.88268	(16011409)		
635451.33	4293295.78	20.20686	(16011409)	635951.33
4293295.78	23.02307	(16011409)		
636451.33	4293295.78	26.29300	(16011409)	641951.33
4293295.78	29.39178	(15011209)		
642451.33	4293295.78	24.90097	(15011209)	642951.33
4293295.78	22.90718	(15011209)		
644451.33	4293295.78	15.34054	(15010910)	634451.33
4293795.78	21.35261	(17122909)		
634951.33	4293795.78	27.69839	(17122909)	635451.33
4293795.78	35.09500	(17122909)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 INCLUDING SOURCE(S): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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

635951.33	4293795.78	42.14534	(17122909)	636451.33
4293795.78	47.44041	(17122909)		
641951.33	4293795.78	34.42909	(15011709)	642451.33
4293795.78	29.57884	(15011209)		
643951.33	4293795.78	15.87671	(15012009)	644451.33
4293795.78	13.54622	(17011609)		
634451.33	4294295.78	36.77291	(17122909)	634951.33
4294295.78	34.26451	(17122909)		
635451.33	4294295.78	30.80083	(17122909)	635951.33
4294295.78	24.84080	(17122909)		
636451.33	4294295.78	20.68154	(17122909)	641951.33
4294295.78	42.40212	(15011209)		
642951.33	4294295.78	25.16479	(15012009)	643451.33
4294295.78	34.82985	(17011609)		
643951.33	4294295.78	55.46493	(17011609)	644451.33
4294295.78	53.01949	(17011609)		
634451.33	4294795.78	18.83458	(17122909)	634951.33
4294795.78	17.39442	(16122509)		
635451.33	4294795.78	18.72616	(16122509)	635951.33
4294795.78	19.47536	(16122509)		
636451.33	4294795.78	19.16312	(16122509)	643451.33
4294795.78	34.36439	(17121009)		
643951.33	4294795.78	31.62073	(17121009)	644451.33
4294795.78	27.65137	(17121009)		
634451.33	4295295.78	18.47326	(16011409)	634951.33
4295295.78	20.72036	(16011409)		
635451.33	4295295.78	23.39516	(16011409)	635951.33
4295295.78	26.74331	(16011409)		
636451.33	4295295.78	34.26590	(16010810)	641951.33
4295295.78	53.71667	(15011709)		
642451.33	4295295.78	42.10757	(15011709)	642951.33
4295295.78	43.83203	(15012109)		
643451.33	4295295.78	29.70953	(15120816)	643951.33
4295295.78	21.47834	(15120816)		
644451.33	4295295.78	20.09643	(17112509)	634451.33
4295795.78	17.95844	(17122909)		
634951.33	4295795.78	21.83604	(17122909)	635451.33
4295795.78	30.91262	(16010810)		
635951.33	4295795.78	36.00341	(17122909)	636451.33
4295795.78	48.44019	(17122909)		
641951.33	4295795.78	50.24814	(15011709)	642451.33
4295795.78	33.94225	(15011709)		
642951.33	4295795.78	31.33396	(14012809)	643451.33
4295795.78	28.79042	(15012109)		
643951.33	4295795.78	23.89146	(17112509)	644451.33
4295795.78	19.58597	(17112509)		
634451.33	4296295.78	48.07872	(17122909)	634951.33
4296295.78	53.28561	(17122909)		
635451.33	4296295.78	52.97644	(17122909)	635951.33
4296295.78	48.39278	(17122909)		
636451.33	4296295.78	35.63848	(15011009)	641951.33
4296295.78	30.99888	(14012809)		
642451.33	4296295.78	34.88592	(15011709)	642951.33
4296295.78	36.20470	(15011709)		

643451.33	4296295.78	29.50467	(15011709)	643951.33
4296295.78	26.37856	(14012809)		
644451.33	4296295.78	21.16665	(17112509)	634451.33
4296795.78	28.08350	(15011009)		
634951.33	4296795.78	24.86388	(15011009)	635451.33
4296795.78	16.90717	(15011009)		
635951.33	4296795.78	13.82120	(15012709)	636451.33
4296795.78	19.55405	(16010810)		
641951.33	4296795.78	21.14547	(15012109)	642451.33
4296795.78	25.80297	(14012809)		
642951.33	4296795.78	23.05659	(17112509)	643451.33
4296795.78	22.22670	(17112509)		
643951.33	4296795.78	21.10754	(15011709)	644451.33
4296795.78	23.60439	(15011709)		
634451.33	4297295.78	12.94906	(16010810)	634951.33
4297295.78	13.32419	(16010810)		
635451.33	4297295.78	18.31617	(16010810)	635951.33
4297295.78	25.50943	(16010810)		
636451.33	4297295.78	31.79013	(16010810)	641951.33
4297295.78	11.30723	(16010811)		
642451.33	4297295.78	10.77801	(16010811)	642951.33
4297295.78	16.87675	(15012109)		
643451.33	4297295.78	17.94449	(14012809)	643951.33
4297295.78	21.02328	(17112509)		
644451.33	4297295.78	21.28329	(17112509)	634451.33
4297795.78	17.62718	(16010810)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: LINE\_VOL \*\*\*  
 INCLUDING SOURCE(S): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
634951.33	4297795.78	24.05385	(16010810)	635451.33
4297795.78	29.77432	(16010810)		

635951.33	4297795.78	29.35180	(16010810)	636451.33
4297795.78	21.62468	(16010810)		
641951.33	4297795.78	10.23293	(15010709)	642451.33
4297795.78	10.79383	(16010811)		
642951.33	4297795.78	10.69813	(16010811)	643451.33
4297795.78	16.42475	(14012809)		
643951.33	4297795.78	15.32003	(14012809)	644451.33
4297795.78	16.19274	(14012809)		
634451.33	4298295.78	27.91919	(16010810)	634951.33
4298295.78	27.82141	(16010810)		
635451.33	4298295.78	21.07598	(16010810)	635951.33
4298295.78	13.86672	(16010810)		
636451.33	4298295.78	11.12420	(14012210)	641951.33
4298295.78	9.70654	(15010709)		
642451.33	4298295.78	6.34735	(17122409)	642951.33
4298295.78	10.30846	(16010811)		
643451.33	4298295.78	10.44018	(16010811)	643951.33
4298295.78	11.14795	(16010811)		
644451.33	4298295.78	16.35609	(14012809)	634451.33
4298795.78	20.47558	(16010810)		
634951.33	4298795.78	14.00502	(16010810)	635451.33
4298795.78	11.21536	(14012210)		
635951.33	4298795.78	10.16315	(14012210)	636451.33
4298795.78	11.12457	(14122310)		
641951.33	4298795.78	10.29194	(15010709)	642451.33
4298795.78	7.57906	(17122409)		
642951.33	4298795.78	6.19755	(15012110)	643451.33
4298795.78	9.96155	(16010811)		
643951.33	4298795.78	10.30155	(16010811)	644451.33
4298795.78	11.13227	(16010811)		
634451.33	4299295.78	10.68939	(14012210)	634951.33
4299295.78	10.74650	(14012210)		
635451.33	4299295.78	8.84506	(14012210)	635951.33
4299295.78	10.36946	(14122310)		
636451.33	4299295.78	12.41109	(17121909)	636951.33
4299295.78	15.01482	(17121909)		
637451.33	4299295.78	15.39542	(15022109)	637951.33
4299295.78	18.24859	(14011310)		
638451.33	4299295.78	21.67367	(14011310)	638951.33
4299295.78	16.57468	(14011809)		
639451.33	4299295.78	27.75216	(14011309)	639951.33
4299295.78	40.03911	(16020809)		
640451.33	4299295.78	18.75866	(16012010)	640951.33
4299295.78	10.85491	(16012010)		
641451.33	4299295.78	17.34035	(16010410)	641951.33
4299295.78	12.26274	(16010410)		
642451.33	4299295.78	8.43287	(15010709)	642951.33
4299295.78	5.49598	(15012110)		
643451.33	4299295.78	6.48617	(15012110)	643951.33
4299295.78	9.58074	(16010811)		
644451.33	4299295.78	10.22474	(16010811)	634451.33
4299795.78	10.09880	(14012210)		
634951.33	4299795.78	7.99556	(15021309)	635451.33
4299795.78	9.77376	(14122310)		
635951.33	4299795.78	10.56426	(14122310)	636451.33
4299795.78	13.63690	(15022109)		

636951.33	4299795.78	15.66138	(15022109)	637451.33
4299795.78	10.48841	(16122109)		
637951.33	4299795.78	21.70272	(14011310)	638451.33
4299795.78	16.39845	(14011809)		
638951.33	4299795.78	10.63917	(15121210)	639451.33
4299795.78	26.43817	(14011309)		
639951.33	4299795.78	39.01145	(16020809)	640451.33
4299795.78	17.65681	(17011409)		
640951.33	4299795.78	12.17681	(16012010)	641451.33
4299795.78	16.78785	(16010410)		
641951.33	4299795.78	12.81446	(16010410)	642451.33
4299795.78	8.29171	(15010709)		
642951.33	4299795.78	6.09032	(17122409)	643451.33
4299795.78	5.62649	(15012110)		
643951.33	4299795.78	6.14879	(15012110)	644451.33
4299795.78	9.31908	(16010811)		
638949.31	4296879.66	29.97546	(17121909)	639500.25
4296879.66	39.90481	(14011809)		
639500.25	4295294.49	338.55074	(16011409)	638949.31
4295293.38	141.16988	(16011409)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639511.33	4295335.78	161.09454	(15011209)	639511.33
4295355.78	163.73918	(15011209)		
639511.33	4295375.78	164.62288	(15011209)	639511.33
4295395.78	163.03894	(15011209)		
639511.33	4295415.78	159.55495	(15011209)	639511.33
4295435.78	157.25350	(15011209)		
639511.33	4295455.78	158.29913	(15011209)	639511.33
4295475.78	161.31246	(15011209)		

639511.33	4295495.78	165.17412	(15011209)	639511.33
4295515.78	169.14527	(15011209)		
639511.33	4295535.78	172.01294	(15011209)	639511.33
4295555.78	172.07181	(15011209)		
639511.33	4295575.78	167.66791	(15011209)	639511.33
4295595.78	159.16422	(15011209)		
639511.33	4295615.78	157.47867	(17011609)	639511.33
4295635.78	157.07363	(17011609)		
639511.33	4295655.78	154.54532	(15011709)	639511.33
4295675.78	164.70591	(15011709)		
639511.33	4295695.78	168.34447	(15011709)	639511.33
4295715.78	161.47382	(15011709)		
639511.33	4295735.78	154.25868	(15011709)	639511.33
4295755.78	149.91698	(14012809)		
639511.33	4295775.78	146.64235	(14012809)	639511.33
4295795.78	146.28811	(14012809)		
639511.33	4295815.78	146.26508	(14012809)	639511.33
4295835.78	146.38360	(14012809)		
639511.33	4295855.78	150.87779	(15011709)	639511.33
4295875.78	153.66613	(15011709)		
639511.33	4295895.78	154.28152	(14012809)	639511.33
4295915.78	155.43639	(14012809)		
639511.33	4295935.78	154.31310	(14012809)	639511.33
4295955.78	151.96807	(14012809)		
639511.33	4295975.78	148.24801	(14012809)	639511.33
4295995.78	145.92611	(14012809)		
639511.33	4296015.78	144.78455	(14012809)	639511.33
4296035.78	143.76972	(14012809)		
639511.33	4296055.78	142.42837	(14012809)	639511.33
4296075.78	140.76983	(14012809)		
639511.33	4296095.78	138.39624	(14012809)	639511.33
4296115.78	136.82789	(14012809)		
639511.33	4296135.78	137.38730	(14012809)	639511.33
4296155.78	140.59749	(14012809)		
639511.33	4296175.78	141.69599	(14012809)	639511.33
4296195.78	135.98714	(14012809)		
639511.33	4296215.78	126.35181	(14012809)	639511.33
4296235.78	114.48243	(14012809)		
639511.33	4296255.78	102.56157	(14012809)	639511.33
4296275.78	98.79481	(14012809)		
639511.33	4296295.78	94.18257	(14012809)	639511.33
4296315.78	86.55187	(14012809)		
639511.33	4296335.78	78.53550	(14012809)	639511.33
4296355.78	70.64117	(14012809)		
639511.33	4296375.78	62.93851	(14012809)	639511.33
4296395.78	56.83591	(15010709)		
639511.33	4296415.78	56.74419	(15010709)	639511.33
4296435.78	56.64619	(15010709)		
639511.33	4296455.78	56.64940	(15010709)	639511.33
4296475.78	56.59768	(15010709)		
639511.33	4296495.78	56.50532	(15010709)	639511.33
4296515.78	56.37957	(15010709)		
639511.33	4296535.78	56.21830	(15010709)	639511.33
4296555.78	56.01757	(15010709)		
639511.33	4296575.78	55.77200	(15010709)	639511.33
4296595.78	55.47508	(15010709)		



639511.33	4296615.78	55.11911	(15010709)	639511.33
4296635.78	54.69628	(15010709)		
639511.33	4296655.78	54.19795	(15010709)	639511.33
4296675.78	53.61846	(15010709)		
639511.33	4296695.78	52.95841	(15010709)	639511.33
4296715.78	52.20756	(15010709)		
639511.33	4296735.78	51.36819	(15010709)	639511.33
4296755.78	50.44011	(15010709)		
639511.33	4296775.78	49.41986	(15010709)	639511.33
4296795.78	48.30860	(15010709)		
639511.33	4296815.78	47.12559	(15010709)	639511.33
4296835.78	45.86294	(15010709)		
639511.33	4296855.78	44.52516	(15010709)	639511.33
4296875.78	43.13353	(15010709)		
638751.33	4295095.78	132.98798	(14121409)	638771.33
4295095.78	146.57341	(14121409)		

\*\*\* AERMOD - VERSION 21112 \*\*\*  
 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\*  
 \*\*\* 03/07/22 \*\*\*  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15 \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638791.33	4295095.78	159.94242	(14121409)	638811.33
4295095.78	171.46730	(14121409)		
638831.33	4295095.78	180.94709	(14121409)	638851.33
4295095.78	187.07796	(14121409)		
638871.33	4295095.78	188.64335	(14121409)	638891.33
4295095.78	185.23339	(14121409)		
638911.33	4295095.78	177.79672	(14121409)	638931.33
4295095.78	168.35452	(14121409)		
638951.33	4295095.78	158.84508	(14121409)	638971.33
4295095.78	150.11628	(14121409)		
638991.33	4295095.78	142.26545	(14121409)	639011.33
4295095.78	142.83646	(16010809)		

639031.33	4295095.78	154.79450	(16010809)	639051.33
4295095.78	165.00387	(16010809)		
639071.33	4295095.78	173.86656	(16010809)	639091.33
4295095.78	181.08131	(16010809)		
639111.33	4295095.78	186.15558	(16010809)	639131.33
4295095.78	188.12811	(16010809)		
639151.33	4295095.78	187.03266	(16010809)	639171.33
4295095.78	185.51256	(16010809)		
639191.33	4295095.78	180.65916	(16010809)	639211.33
4295095.78	175.08623	(16010809)		
639231.33	4295095.78	166.13126	(16010809)	639251.33
4295095.78	159.98256	(16010809)		
639271.33	4295095.78	151.20938	(16010809)	639291.33
4295095.78	139.54322	(16010809)		
639311.33	4295095.78	139.58459	(17010709)	639331.33
4295095.78	136.06395	(17010709)		
639351.33	4295095.78	126.41405	(17010709)	639371.33
4295095.78	113.09501	(17010709)		
639391.33	4295095.78	99.62140	(17010709)	639411.33
4295095.78	99.61457	(16010809)		
639431.33	4295095.78	98.01960	(16010809)	639451.33
4295095.78	91.73834	(16010809)		
639471.33	4295095.78	84.78812	(16120909)	639491.33
4295095.78	84.60871	(16120909)		
639511.33	4295095.78	83.32747	(16120909)	639531.33
4295095.78	82.80870	(16010409)		
639551.33	4295095.78	82.54647	(16010409)	639571.33
4295095.78	84.18446	(15011209)		
639591.33	4295095.78	88.73007	(15011209)	639611.33
4295095.78	92.90807	(15011209)		
639631.33	4295095.78	96.61990	(15011209)	639651.33
4295095.78	99.73324	(15011209)		
639671.33	4295095.78	102.25129	(15011209)	639691.33
4295095.78	104.09330	(15011209)		
639711.33	4295095.78	105.18461	(15011209)	638751.33
4295115.78	126.70049	(14121409)		
638771.33	4295115.78	142.27849	(14121409)	638791.33
4295115.78	157.06119	(14121409)		
638811.33	4295115.78	169.83752	(14121409)	638831.33
4295115.78	181.46052	(14121409)		
638851.33	4295115.78	190.03558	(14121409)	638871.33
4295115.78	194.23012	(14121409)		
638891.33	4295115.78	192.92164	(14121409)	638911.33
4295115.78	186.50262	(14121409)		
638931.33	4295115.78	176.90587	(14121409)	638951.33
4295115.78	166.94198	(14121409)		
638971.33	4295115.78	157.31800	(14121409)	638991.33
4295115.78	149.02350	(14121409)		
639011.33	4295115.78	146.37123	(16010809)	639031.33
4295115.78	158.32952	(16010809)		
639051.33	4295115.78	168.65892	(16010809)	639071.33
4295115.78	177.80410	(16010809)		
639091.33	4295115.78	185.34205	(16010809)	639111.33
4295115.78	190.68944	(16010809)		
639131.33	4295115.78	192.84352	(16010809)	639151.33
4295115.78	191.81997	(16010809)		

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        639171.33  4295115.78  189.94452 (16010809) 639191.33
4295115.78  184.97002 (16010809)
        639211.33  4295115.78  179.67795 (16010809) 639231.33
4295115.78  170.88504 (16010809)
        639251.33  4295115.78  165.07287 (16010809) 639271.33
4295115.78  156.39504 (16010809)
        639291.33  4295115.78  144.23578 (16010809) 639311.33
4295115.78  143.81732 (17010709)
        639331.33  4295115.78  139.36541 (17010709) 639351.33
4295115.78  128.18719 (17010709)
        639371.33  4295115.78  113.59911 (17010709) 639391.33
4295115.78  101.72253 (16010809)

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^ *** AERMOD - VERSION 2112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22

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*** AERMET - VERSION 19191 *** ***
*** 23:08:15

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                    INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27 , VOL28 , VOL29 ,
                    VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,
VOL35 , VOL36 , VOL37 ,
                    VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,
VOL43 , VOL44 , VOL45 ,
                    VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,
VOL68 , VOL71 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

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          X-COORD (M)  Y-COORD (M)  CONC  (YYMMDDHH)  X-COORD (M)
Y-COORD (M)  CONC  (YYMMDDHH)
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        639411.33  4295115.78  102.91400 (16010809) 639431.33
4295115.78  102.31678 (16010809)
        639451.33  4295115.78  96.42389 (16010809) 639471.33
4295115.78  87.75381 (16120909)
        639491.33  4295115.78  86.84867 (17010709) 639511.33
4295115.78  85.51906 (16010409)
        639531.33  4295115.78  84.87529 (16010409) 639551.33
4295115.78  87.96448 (15011209)
        639571.33  4295115.78  92.59401 (15011209) 639591.33
4295115.78  96.66635 (15011209)
        639611.33  4295115.78  100.42032 (15011209) 639631.33
4295115.78  103.69488 (15011209)
        639651.33  4295115.78  106.26049 (15011209) 639671.33
4295115.78  108.08677 (15011209)
        639691.33  4295115.78  109.10673 (15011209) 639711.33
4295115.78  109.29697 (15011209)

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638751.33	4295135.78	122.49308	(14121409)	638771.33
4295135.78	136.59544	(14121409)		
638791.33	4295135.78	150.79698	(14121409)	638811.33
4295135.78	165.21493	(14121409)		
638831.33	4295135.78	180.45368	(14121409)	638851.33
4295135.78	191.76660	(14121409)		
638871.33	4295135.78	198.85918	(14121409)	638891.33
4295135.78	200.26953	(14121409)		
638911.33	4295135.78	195.80452	(14121409)	638931.33
4295135.78	186.38503	(14121409)		
638951.33	4295135.78	175.18930	(14121409)	638971.33
4295135.78	164.97138	(14121409)		
638991.33	4295135.78	156.15256	(14121409)	639011.33
4295135.78	150.11815	(16010809)		
639031.33	4295135.78	161.99806	(16010809)	639051.33
4295135.78	172.44292	(16010809)		
639071.33	4295135.78	181.90507	(16010809)	639091.33
4295135.78	189.79040	(16010809)		
639111.33	4295135.78	195.42294	(16010809)	639131.33
4295135.78	197.77591	(16010809)		
639151.33	4295135.78	196.22942	(16010809)	639171.33
4295135.78	192.63810	(16010809)		
639191.33	4295135.78	189.10874	(16010809)	639211.33
4295135.78	184.43451	(16010809)		
639231.33	4295135.78	175.80428	(16010809)	639251.33
4295135.78	170.43065	(16010809)		
639271.33	4295135.78	161.97184	(16010809)	639291.33
4295135.78	149.32224	(16010809)		
639311.33	4295135.78	148.33552	(17010709)	639331.33
4295135.78	142.70585	(17010709)		
639351.33	4295135.78	129.77155	(17010709)	639371.33
4295135.78	113.91435	(17010709)		
639391.33	4295135.78	104.05977	(16010809)	639411.33
4295135.78	106.28543	(16010809)		
639431.33	4295135.78	106.89166	(16010809)	639451.33
4295135.78	101.55931	(16010809)		
639471.33	4295135.78	90.00945	(16120909)	639491.33
4295135.78	90.13562	(17010709)		
639511.33	4295135.78	87.62402	(16010409)	639531.33
4295135.78	92.15293	(15011209)		
639551.33	4295135.78	96.84433	(15011209)	639571.33
4295135.78	100.88784	(15011209)		
639591.33	4295135.78	104.48117	(15011209)	639611.33
4295135.78	107.68261	(15011209)		
639631.33	4295135.78	110.37632	(15011209)	639651.33
4295135.78	112.41438	(15011209)		
639671.33	4295135.78	113.35909	(15011209)	639691.33
4295135.78	113.42376	(15011209)		
639711.33	4295135.78	112.71548	(15011209)	638751.33
4295155.78	117.68137	(14121409)		
638771.33	4295155.78	131.85748	(14121409)	638791.33
4295155.78	146.57489	(14121409)		
638811.33	4295155.78	161.90744	(14121409)	638831.33
4295155.78	176.91423	(14121409)		
638851.33	4295155.78	191.76408	(14121409)	638871.33
4295155.78	202.03042	(14121409)		

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        638891.33  4295155.78    206.99749  (14121409)                638911.33
4295155.78    205.07291  (14121409)
        638931.33  4295155.78    196.29673  (14121409)                638951.33
4295155.78    184.42407  (14121409)
        638971.33  4295155.78    173.12553  (14121409)                638991.33
4295155.78    163.65089  (14121409)
        639011.33  4295155.78    155.40295  (14121409)                639031.33
4295155.78    165.77260  (16010809)

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^ *** AERMOD - VERSION 2112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22

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*** AERMET - VERSION 19191 *** ***
***                23:08:15

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*** MODELOPTs:   RegDEFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                    INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
                    VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
                    VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
                    VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639051.33	4295155.78	176.56278	(16010809)	639071.33
4295155.78	186.33302	(16010809)		
639091.33	4295155.78	194.53166	(16010809)	639111.33
4295155.78	200.34943	(16010809)		
639131.33	4295155.78	202.91538	(16010809)	639151.33
4295155.78	201.48043	(16010809)		
639171.33	4295155.78	198.46943	(16010809)	639191.33
4295155.78	194.16914	(16010809)		
639211.33	4295155.78	189.34808	(16010809)	639231.33
4295155.78	180.85434	(16010809)		
639251.33	4295155.78	176.02860	(16010809)	639271.33
4295155.78	167.95168	(16010809)		
639291.33	4295155.78	154.82885	(16010809)	639311.33
4295155.78	153.14162	(17010709)		
639331.33	4295155.78	146.01312	(17010709)	639351.33
4295155.78	131.08917	(17010709)		
639371.33	4295155.78	114.02818	(17010709)	639391.33
4295155.78	106.34897	(16010809)		
639411.33	4295155.78	109.67424	(16010809)	639431.33
4295155.78	111.71709	(16010809)		

639451.33	4295155.78	107.17641	(16010809)	639471.33
4295155.78	93.43657	(16010809)		
639491.33	4295155.78	93.77843	(17010709)	639511.33
4295155.78	96.81204	(15011209)		
639531.33	4295155.78	101.54374	(15011209)	639551.33
4295155.78	105.49096	(15011209)		
639571.33	4295155.78	109.00054	(15011209)	639591.33
4295155.78	112.19475	(15011209)		
639611.33	4295155.78	114.87617	(15011209)	639631.33
4295155.78	116.76694	(15011209)		
639651.33	4295155.78	117.97604	(15011209)	639671.33
4295155.78	117.84302	(15011209)		
639691.33	4295155.78	116.86517	(15011209)	639711.33
4295155.78	115.23408	(15011209)		
638751.33	4295175.78	126.08221	(15010109)	638771.33
4295175.78	126.06686	(14121409)		
638791.33	4295175.78	141.38451	(14121409)	638811.33
4295175.78	157.85106	(14121409)		
638831.33	4295175.78	173.98794	(14121409)	638851.33
4295175.78	189.72082	(14121409)		
638871.33	4295175.78	203.45055	(14121409)	638891.33
4295175.78	212.48061	(14121409)		
638911.33	4295175.78	213.88494	(14121409)	638931.33
4295175.78	206.79405	(14121409)		
638951.33	4295175.78	194.42449	(14121409)	638971.33
4295175.78	181.84522	(14121409)		
638991.33	4295175.78	171.50616	(14121409)	639011.33
4295175.78	162.86081	(14121409)		
639031.33	4295175.78	169.85767	(16010809)	639051.33
4295175.78	184.65088	(16010809)		
639071.33	4295175.78	194.77925	(16010809)	639091.33
4295175.78	201.36266	(16010809)		
639111.33	4295175.78	205.54835	(16010809)	639131.33
4295175.78	208.23663	(16010809)		
639151.33	4295175.78	207.59313	(16010809)	639171.33
4295175.78	206.09907	(16010809)		
639191.33	4295175.78	200.54613	(16010809)	639211.33
4295175.78	194.39905	(16010809)		
639231.33	4295175.78	185.96982	(16010809)	639251.33
4295175.78	181.79717	(16010809)		
639271.33	4295175.78	174.31907	(16010809)	639291.33
4295175.78	160.76161	(16010809)		
639311.33	4295175.78	158.20636	(17010709)	639331.33
4295175.78	149.16935	(17010709)		
639351.33	4295175.78	132.04314	(17010709)	639371.33
4295175.78	113.93386	(17010709)		
639391.33	4295175.78	108.54336	(16010809)	639411.33
4295175.78	112.99310	(16010809)		
639431.33	4295175.78	116.72517	(16010809)	639451.33
4295175.78	113.28206	(16010809)		
639471.33	4295175.78	98.83919	(16010809)	639491.33
4295175.78	102.00114	(15011209)		
639511.33	4295175.78	106.75732	(15011209)	639531.33
4295175.78	110.52686	(15011209)		
639551.33	4295175.78	113.85150	(15011209)	639571.33
4295175.78	117.03352	(15011209)		

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        639591.33  4295175.78  119.84436 (15011209) 639611.33
4295175.78  121.79631 (15011209)
        639631.33  4295175.78  122.61209 (15011209) 639651.33
4295175.78  122.65717 (15011209)
^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
*** 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
                VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
                VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
                VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
639671.33	4295175.78	121.34310 (15011209)	639691.33
4295175.78	119.34885 (15011209)		
639711.33	4295175.78	116.91510 (15011209)	638751.33
4295195.78	134.13832 (15010109)		
638771.33	4295195.78	132.21740 (15010109)	638791.33
4295195.78	133.12182 (14121409)		
638811.33	4295195.78	150.28523 (14121409)	638831.33
4295195.78	169.49841 (14121409)		
638851.33	4295195.78	187.18149 (14121409)	638871.33
4295195.78	203.31346 (14121409)		
638891.33	4295195.78	216.31426 (14121409)	638911.33
4295195.78	222.13759 (14121409)		
638931.33	4295195.78	217.96064 (14121409)	638951.33
4295195.78	205.61135 (14121409)		
638971.33	4295195.78	191.42289 (14121409)	638991.33
4295195.78	179.68798 (14121409)		
639011.33	4295195.78	170.56356 (14121409)	639031.33
4295195.78	173.62426 (16010809)		
639051.33	4295195.78	191.06985 (16010809)	639071.33
4295195.78	202.83267 (16010809)		
639091.33	4295195.78	209.85973 (16010809)	639111.33
4295195.78	211.81623 (16010809)		
639131.33	4295195.78	213.93275 (16010809)	639151.33
4295195.78	213.22285 (16010809)		

639171.33	4295195.78	211.82928	(16010809)	639191.33
4295195.78	206.06731	(16010809)		
639211.33	4295195.78	200.10022	(16010809)	639231.33
4295195.78	195.53079	(16010809)		
639251.33	4295195.78	187.74268	(16010809)	639271.33
4295195.78	181.00057	(16010809)		
639291.33	4295195.78	167.07894	(16010809)	639311.33
4295195.78	163.43544	(17010709)		
639331.33	4295195.78	151.98658	(17010709)	639351.33
4295195.78	132.51268	(17010709)		
639371.33	4295195.78	113.62314	(17010709)	639391.33
4295195.78	110.56832	(16010809)		
639411.33	4295195.78	116.10522	(16010809)	639431.33
4295195.78	121.77854	(16010809)		
639451.33	4295195.78	119.82436	(16010809)	639471.33
4295195.78	107.75904	(15011209)		
639491.33	4295195.78	112.53227	(15011209)	639511.33
4295195.78	116.04520	(15011209)		
639531.33	4295195.78	119.03829	(15011209)	639551.33
4295195.78	122.13329	(15011209)		
639571.33	4295195.78	125.13530	(15011209)	639591.33
4295195.78	127.27877	(15011209)		
639611.33	4295195.78	128.03405	(15011209)	639631.33
4295195.78	127.39416	(15011209)		
639651.33	4295195.78	125.68116	(15011209)	639671.33
4295195.78	123.74210	(15011209)		
639691.33	4295195.78	120.92892	(15011209)	639711.33
4295195.78	117.82151	(15011209)		
638751.33	4295215.78	141.15748	(15010109)	638771.33
4295215.78	140.50792	(15010109)		
638791.33	4295215.78	138.67491	(15010109)	638811.33
4295215.78	137.65726	(14121409)		
638831.33	4295215.78	158.87811	(14121409)	638851.33
4295215.78	181.17515	(14121409)		
638871.33	4295215.78	196.33813	(14121409)	638891.33
4295215.78	216.35834	(14121409)		
638911.33	4295215.78	227.36271	(14121409)	638931.33
4295215.78	228.07802	(14121409)		
638951.33	4295215.78	217.02911	(14121409)	638971.33
4295215.78	201.48695	(14121409)		
638991.33	4295215.78	188.24251	(14121409)	639011.33
4295215.78	178.39083	(14121409)		
639031.33	4295215.78	180.42465	(16010809)	639051.33
4295215.78	196.60197	(16010809)		
639071.33	4295215.78	210.46521	(16010809)	639091.33
4295215.78	218.45612	(16010809)		
639111.33	4295215.78	219.27758	(16010809)	639131.33
4295215.78	220.26887	(16010809)		
639151.33	4295215.78	219.39662	(16010809)	639171.33
4295215.78	217.60824	(16010809)		
639191.33	4295215.78	211.69624	(16010809)	639211.33
4295215.78	205.25918	(16010809)		
639231.33	4295215.78	200.50930	(16010809)	639251.33
4295215.78	193.16860	(16010809)		
639271.33	4295215.78	187.80349	(16010809)	639291.33
4295215.78	173.63217	(16010809)		



PAGE 938

\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                                  VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
                                  VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
                                  VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639311.33	4295215.78	168.60714	(17010709)	639331.33
4295215.78	154.16717	(17010709)		
639351.33	4295215.78	132.34060	(17010709)	639371.33
4295215.78	113.05838	(17010709)		
639391.33	4295215.78	112.28950	(16010809)	639411.33
4295215.78	118.79011	(16010809)		
639431.33	4295215.78	126.61950	(16010809)	639451.33
4295215.78	126.63542	(16010809)		
639471.33	4295215.78	118.92897	(15011209)	639491.33
4295215.78	122.14756	(15011209)		
639511.33	4295215.78	124.63779	(15011209)	639531.33
4295215.78	127.48563	(15011209)		
639551.33	4295215.78	130.76272	(15011209)	639571.33
4295215.78	133.27602	(15011209)		
639591.33	4295215.78	134.09406	(15011209)	639611.33
4295215.78	133.09745	(15011209)		
639631.33	4295215.78	130.88026	(15011209)	639651.33
4295215.78	127.89568	(15011209)		
639671.33	4295215.78	124.66152	(15011209)	639691.33
4295215.78	121.69939	(15011209)		
639711.33	4295215.78	118.20368	(15011209)	638751.33
4295235.78	146.67254	(15010109)		
638771.33	4295235.78	147.45419	(15010109)	638791.33
4295235.78	146.76615	(15010109)		
638811.33	4295235.78	144.73787	(15010109)	638831.33
4295235.78	149.45694	(14121409)		
638851.33	4295235.78	167.45630	(14121409)	638871.33
4295235.78	186.81304	(14121409)		

638891.33	4295235.78	209.44057	(14121409)	638911.33
4295235.78	229.39774	(14121409)		
638931.33	4295235.78	236.85338	(14121409)	638951.33
4295235.78	228.74633	(14121409)		
638971.33	4295235.78	211.78128	(14121409)	638991.33
4295235.78	196.66601	(14121409)		
639011.33	4295235.78	186.16220	(14121409)	639031.33
4295235.78	184.06050	(16010809)		
639051.33	4295235.78	201.19363	(16010809)	639071.33
4295235.78	217.30264	(16010809)		
639091.33	4295235.78	225.30925	(16010809)	639111.33
4295235.78	228.24845	(16010809)		
639131.33	4295235.78	226.05623	(16010809)	639151.33
4295235.78	226.24453	(16010809)		
639171.33	4295235.78	223.58412	(16010809)	639191.33
4295235.78	216.76043	(16010809)		
639211.33	4295235.78	209.46298	(16010809)	639231.33
4295235.78	200.33700	(16010809)		
639251.33	4295235.78	198.28292	(16010809)	639271.33
4295235.78	194.30866	(16010809)		
639291.33	4295235.78	180.04700	(16010809)	639311.33
4295235.78	173.27108	(17010709)		
639331.33	4295235.78	155.24512	(17010709)	639351.33
4295235.78	131.30460	(17010709)		
639371.33	4295235.78	112.46820	(16010809)	639391.33
4295235.78	113.45291	(16010809)		
639411.33	4295235.78	120.68445	(16010809)	639431.33
4295235.78	130.78916	(16010809)		
639451.33	4295235.78	133.35515	(16010809)	639471.33
4295235.78	128.71040	(15011209)		
639491.33	4295235.78	130.58334	(15011209)	639511.33
4295235.78	132.87857	(15011209)		
639531.33	4295235.78	136.46552	(15011209)	639551.33
4295235.78	139.68843	(15011209)		
639571.33	4295235.78	140.76112	(15011209)	639591.33
4295235.78	139.67078	(15011209)		
639611.33	4295235.78	136.76450	(15011209)	639631.33
4295235.78	133.06591	(15011209)		
639651.33	4295235.78	129.15429	(15011209)	639671.33
4295235.78	125.09638	(15011209)		
639691.33	4295235.78	121.17185	(15011209)	639711.33
4295235.78	118.29814	(15011209)		
638751.33	4295255.78	150.13060	(15010109)	638771.33
4295255.78	152.76526	(15010109)		
638791.33	4295255.78	153.92598	(15010109)	638811.33
4295255.78	153.53999	(15010109)		
638831.33	4295255.78	151.74488	(15010109)	638851.33
4295255.78	162.49841	(14121409)		
638871.33	4295255.78	182.36480	(14121409)	638891.33
4295255.78	202.92406	(14121409)		
638911.33	4295255.78	225.85047	(14121409)	638931.33
4295255.78	242.25674	(14121409)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

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

\*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638951.33	4295255.78	238.74750	(14121409)	638971.33
4295255.78	221.65317	(14121409)		
638991.33	4295255.78	204.75512	(14121409)	639011.33
4295255.78	193.10399	(14121409)		
639031.33	4295255.78	186.80909	(16010809)	639051.33
4295255.78	206.07095	(16010809)		
639071.33	4295255.78	224.59306	(16010809)	639091.33
4295255.78	231.74904	(16010809)		
639111.33	4295255.78	237.22750	(16010809)	639131.33
4295255.78	231.24176	(16010809)		
639151.33	4295255.78	230.94348	(16010809)	639171.33
4295255.78	228.51998	(16010809)		
639191.33	4295255.78	220.66190	(16010809)	639211.33
4295255.78	209.30057	(16010809)		
639231.33	4295255.78	199.16481	(16010809)	639251.33
4295255.78	198.65503	(16010809)		
639271.33	4295255.78	197.44241	(16010809)	639291.33
4295255.78	184.13698	(16010809)		
639311.33	4295255.78	175.03135	(17010709)	639331.33
4295255.78	153.24969	(17010709)		
639351.33	4295255.78	128.15752	(17010709)	639371.33
4295255.78	116.18432	(16120909)		
639391.33	4295255.78	119.69357	(15011209)	639411.33
4295255.78	127.37658	(15011209)		
639431.33	4295255.78	134.17764	(16010809)	639451.33
4295255.78	139.29976	(16010809)		
639471.33	4295255.78	136.01300	(15011209)	639491.33
4295255.78	137.40358	(15011209)		
639511.33	4295255.78	140.96973	(15011209)	639531.33
4295255.78	145.46700	(15011209)		
639551.33	4295255.78	147.21040	(15011209)	639571.33
4295255.78	146.01837	(15011209)		

639591.33	4295255.78	143.11535	(15011209)	639611.33
4295255.78	139.27018	(15011209)		
639631.33	4295255.78	134.57538	(15011209)	639651.33
4295255.78	129.67249	(15011209)		
639671.33	4295255.78	125.22584	(15011209)	639691.33
4295255.78	121.07699	(15011209)		
639711.33	4295255.78	117.39042	(15011209)	638751.33
4295275.78	151.54193	(15010109)		
638771.33	4295275.78	155.98225	(15010109)	638791.33
4295275.78	159.23955	(15010109)		
638811.33	4295275.78	160.93690	(15010109)	638831.33
4295275.78	160.86595	(15010109)		
638851.33	4295275.78	158.78309	(15010109)	638871.33
4295275.78	177.22271	(14121409)		
638891.33	4295275.78	198.89710	(14121409)	638911.33
4295275.78	224.76081	(14121409)		
638931.33	4295275.78	244.54349	(14121409)	638751.33
4295295.78	151.07113	(15010109)		
638771.33	4295295.78	156.90065	(15010109)	638791.33
4295295.78	162.16121	(15010109)		
638811.33	4295295.78	166.20659	(15010109)	638831.33
4295295.78	168.39303	(15010109)		
638851.33	4295295.78	168.37658	(15010109)	638871.33
4295295.78	171.52784	(14121409)		
638891.33	4295295.78	197.91536	(14121409)	638911.33
4295295.78	222.40357	(14121409)		
638931.33	4295295.78	245.56189	(14121409)	638751.33
4295315.78	149.23500	(15010109)		
638771.33	4295315.78	155.79962	(15010109)	638791.33
4295315.78	162.48135	(15010109)		
638811.33	4295315.78	168.67694	(15010109)	638831.33
4295315.78	173.55633	(15010109)		
638851.33	4295315.78	176.34869	(15010109)	638871.33
4295315.78	176.52195	(15010109)		
638891.33	4295315.78	191.77664	(14121409)	638911.33
4295315.78	217.62963	(14121409)		
638931.33	4295315.78	244.47026	(14121409)	638751.33
4295335.78	146.78841	(15010109)		
638771.33	4295335.78	153.35762	(15010109)	638791.33
4295335.78	160.60327	(15010109)		
638811.33	4295335.78	168.19519	(15010109)	638831.33
4295335.78	175.48664	(15010109)		
638851.33	4295335.78	181.42709	(15010109)	638871.33
4295335.78	184.89189	(15010109)		
638891.33	4295335.78	185.87916	(14121409)	638911.33
4295335.78	212.07560	(14121409)		
638931.33	4295335.78	241.57256	(14121409)	639531.33
4295335.78	162.49210	(15011209)		

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FOR SOURCE GROUP: VOLUME \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
639551.33	4295335.78	158.61584	(15011209)	639571.33
4295335.78	152.55110	(15011209)		
639591.33	4295335.78	146.06978	(15011209)	639611.33
4295335.78	140.06917	(15011209)		
639631.33	4295335.78	134.86364	(15011209)	639651.33
4295335.78	130.31129	(15011209)		
639671.33	4295335.78	126.16543	(15011209)	639691.33
4295335.78	122.16761	(15011209)		
639711.33	4295335.78	118.15759	(15011209)	638751.33
4295355.78	144.52279	(15010109)		
638771.33	4295355.78	150.57061	(15010109)	638791.33
4295355.78	157.53473	(15010109)		
638811.33	4295355.78	165.42951	(15010109)	638831.33
4295355.78	174.01482	(15010109)		
638851.33	4295355.78	182.53815	(15010109)	638871.33
4295355.78	189.12454	(15010109)		
638891.33	4295355.78	192.76767	(15010109)	638911.33
4295355.78	207.01352	(14121409)		
638931.33	4295355.78	236.00946	(14121409)	639531.33
4295355.78	163.58186	(15011209)		
639551.33	4295355.78	158.38285	(15011209)	639571.33
4295355.78	151.72729	(15011209)		
639591.33	4295355.78	145.27672	(15011209)	639611.33
4295355.78	139.76882	(15011209)		
639631.33	4295355.78	134.99437	(15011209)	639651.33
4295355.78	130.70135	(15011209)		
639671.33	4295355.78	126.52862	(15011209)	639691.33
4295355.78	122.30177	(15011209)		
639711.33	4295355.78	117.91742	(15011209)	638751.33
4295375.78	142.89409	(15010109)		
638771.33	4295375.78	148.28388	(15010109)	638791.33
4295375.78	154.50088	(15010109)		
638811.33	4295375.78	161.76456	(15010109)	638831.33
4295375.78	170.18874	(15010109)		
638851.33	4295375.78	179.68239	(15010109)	638871.33
4295375.78	188.79535	(15010109)		

638891.33	4295375.78	196.63788	(15010109)	638911.33
4295375.78	199.65199	(15010109)		
638931.33	4295375.78	228.07671	(14121409)	639531.33
4295375.78	162.71646	(15011209)		
639551.33	4295375.78	156.89474	(15011209)	639571.33
4295375.78	150.60583	(15011209)		
639591.33	4295375.78	145.02135	(15011209)	639611.33
4295375.78	140.09884	(15011209)		
639631.33	4295375.78	135.64158	(15011209)	639651.33
4295375.78	131.32781	(15011209)		
639671.33	4295375.78	126.87610	(15011209)	639691.33
4295375.78	122.14276	(15011209)		
639711.33	4295375.78	117.18465	(15011209)	638751.33
4295395.78	142.01292	(15010109)		
638771.33	4295395.78	146.88955	(15010109)	638791.33
4295395.78	152.34811	(15010109)		
638811.33	4295395.78	158.65324	(15010109)	638831.33
4295395.78	166.01919	(15010109)		
638851.33	4295395.78	174.78748	(15010109)	638871.33
4295395.78	184.57209	(15010109)		
638891.33	4295395.78	195.08828	(15010109)	638911.33
4295395.78	202.89731	(15010109)		
638931.33	4295395.78	219.10556	(14121409)	639531.33
4295395.78	160.39517	(15011209)		
639551.33	4295395.78	155.33024	(15011209)	639571.33
4295395.78	150.24420	(15011209)		
639591.33	4295395.78	145.61697	(15011209)	639611.33
4295395.78	141.17327	(15011209)		
639631.33	4295395.78	136.63168	(15011209)	639651.33
4295395.78	131.87103	(15011209)		
639671.33	4295395.78	126.78037	(15011209)	639691.33
4295395.78	121.40565	(15011209)		
639711.33	4295395.78	115.87444	(15011209)	638751.33
4295415.78	141.60898	(15010109)		
638771.33	4295415.78	146.21123	(15010109)	638791.33
4295415.78	151.20900	(15010109)		
638811.33	4295415.78	156.80947	(15010109)	638831.33
4295415.78	163.13348	(15010109)		
638851.33	4295415.78	170.46441	(15010109)	638871.33
4295415.78	179.19252	(15010109)		
638891.33	4295415.78	189.58003	(15010109)	638911.33
4295415.78	199.68341	(15010109)		
638931.33	4295415.78	210.79917	(14121409)	639531.33
4295415.78	158.39832	(15011209)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,

VOL35           VOL30           , VOL31           , VOL32           , VOL33           , VOL34           ,  
                   , VOL36           , VOL37           ,  
                   VOL38           , VOL39           , VOL40           , VOL41           , VOL42           ,  
 VOL43           , VOL44           , VOL45           ,  
                   VOL48           , VOL49           , VOL60           , VOL61           , VOL67           ,  
 VOL68           , VOL71           , . . .           ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10       IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295415.78	155.10482	(15011209)	639571.33
4295415.78	151.22009	(15011209)		
639591.33	4295415.78	147.06045	(15011209)	639611.33
4295415.78	142.51720	(15011209)		
639631.33	4295415.78	137.46466	(15011209)	639651.33
4295415.78	131.90973	(15011209)		
639671.33	4295415.78	125.99805	(15011209)	639691.33
4295415.78	119.94956	(15011209)		
639711.33	4295415.78	113.98113	(15011209)	638751.33
4295435.78	141.25045	(15010109)		
638771.33	4295435.78	145.91057	(15010109)	638791.33
4295435.78	150.82713	(15010109)		
638811.33	4295435.78	156.02581	(15010109)	638831.33
4295435.78	161.76399	(15010109)		
638851.33	4295435.78	168.06799	(15010109)	638871.33
4295435.78	175.16906	(15010109)		
638891.33	4295435.78	183.32908	(15010109)	638911.33
4295435.78	192.25286	(15010109)		
638931.33	4295435.78	203.55702	(14121409)	639531.33
4295435.78	158.62129	(15011209)		
639551.33	4295435.78	156.67914	(15011209)	639571.33
4295435.78	153.21858	(15011209)		
639591.33	4295435.78	148.78584	(15011209)	639611.33
4295435.78	143.50064	(15011209)		
639631.33	4295435.78	137.49024	(15011209)	639651.33
4295435.78	131.00186	(15011209)		
639671.33	4295435.78	124.35122	(15011209)	639691.33
4295435.78	117.82918	(15011209)		
639711.33	4295435.78	111.63626	(15011209)	638751.33
4295455.78	140.90599	(15010109)		
638771.33	4295455.78	145.63282	(15010109)	638791.33
4295455.78	150.57863	(15010109)		
638811.33	4295455.78	155.69348	(15010109)	638831.33
4295455.78	161.35637	(15010109)		
638851.33	4295455.78	167.33957	(15010109)	638871.33
4295455.78	173.55569	(15010109)		
638891.33	4295455.78	180.13060	(15010109)	638911.33
4295455.78	186.54847	(15010109)		
638931.33	4295455.78	197.45056	(14121409)	639531.33
4295455.78	160.92323	(15011209)		

639551.33	4295455.78	159.28487	(15011209)	639571.33
4295455.78	155.41308	(15011209)		
639591.33	4295455.78	150.04881	(15011209)	639611.33
4295455.78	143.58485	(15011209)		
639631.33	4295455.78	136.44763	(15011209)	639651.33
4295455.78	129.10169	(15011209)		
639671.33	4295455.78	121.94487	(15011209)	639691.33
4295455.78	115.23193	(15011209)		
639711.33	4295455.78	109.06266	(15011209)	638751.33
4295475.78	140.52796	(15010109)		
638771.33	4295475.78	145.28705	(15010109)	638791.33
4295475.78	150.26398	(15010109)		
638811.33	4295475.78	155.41548	(15010109)	638831.33
4295475.78	161.21925	(15010109)		
638851.33	4295475.78	167.18281	(15010109)	638871.33
4295475.78	172.98265	(15010109)		
638891.33	4295475.78	179.43171	(15010109)	638911.33
4295475.78	185.99486	(15010109)		
638931.33	4295475.78	191.49076	(15010109)	639531.33
4295475.78	164.09889	(15011209)		
639551.33	4295475.78	161.98005	(15011209)	639571.33
4295475.78	156.98786	(15011209)		
639591.33	4295475.78	150.18077	(15011209)	639611.33
4295475.78	142.34923	(15011209)		
639631.33	4295475.78	134.21286	(15011209)	639651.33
4295475.78	126.33502	(15011209)		
639671.33	4295475.78	119.04622	(15011209)	639691.33
4295475.78	112.45274	(15011209)		
639711.33	4295475.78	106.50819	(15011209)	638751.33
4295495.78	140.23752	(15010109)		
638771.33	4295495.78	144.94710	(15010109)	638791.33
4295495.78	149.94000	(15010109)		
638811.33	4295495.78	155.27306	(15010109)	638831.33
4295495.78	160.90115	(15010109)		
638851.33	4295495.78	166.75847	(15010109)	638871.33
4295495.78	172.75599	(15010109)		
638891.33	4295495.78	179.29750	(15010109)	638911.33
4295495.78	185.97680	(15010109)		
638931.33	4295495.78	192.37117	(15010109)	639531.33
4295495.78	167.36897	(15011209)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

FOR SOURCE GROUP:	VOLUME	***	THE	1ST HIGHEST	1-HR AVERAGE	CONCENTRATION	VALUES
			INCLUDING SOURCE(S):				
VOL27	, VOL28	, VOL29			VOL25	, VOL26	,
	VOL30	, VOL31			, VOL32	, VOL33	,
VOL35	, VOL36	, VOL37					
	VOL38	, VOL39			, VOL40	, VOL41	,
VOL43	, VOL44	, VOL45					



VOL68 , VOL48 , VOL49 , VOL60 , VOL61 , VOL67 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4295495.78	639551.33	4295495.78	163.92496	(15011209)	639571.33
4295495.78	639591.33	4295495.78	148.67560	(15011209)	639611.33
4295495.78	639631.33	4295495.78	130.99157	(15011209)	639651.33
4295495.78	639671.33	4295495.78	116.04334	(15011209)	639691.33
4295495.78	639711.33	4295495.78	104.05954	(15011209)	638751.33
4295515.78	638771.33	4295515.78	144.61162	(15010109)	638791.33
4295515.78	638811.33	4295515.78	154.97380	(15010109)	638831.33
4295515.78	638851.33	4295515.78	166.34034	(15010109)	638871.33
4295515.78	638891.33	4295515.78	179.08945	(15010109)	638911.33
4295515.78	638931.33	4295515.78	192.65542	(15010109)	639531.33
4295515.78	639551.33	4295515.78	164.13126	(15011209)	639571.33
4295515.78	639591.33	4295515.78	145.41014	(15011209)	639611.33
4295515.78	639631.33	4295515.78	127.32553	(15011209)	639651.33
4295515.78	639671.33	4295515.78	113.20833	(15011209)	639691.33
4295535.78	639711.33	4295515.78	102.07644	(15011209)	638751.33
4295535.78	638771.33	4295535.78	144.25571	(15010109)	638791.33
4295535.78	638811.33	4295535.78	154.53815	(15010109)	638831.33
4295535.78	638851.33	4295535.78	165.90705	(15010109)	638871.33
4295535.78	638891.33	4295535.78	178.76602	(15010109)	638911.33
4295535.78	638931.33	4295535.78	192.62912	(15010109)	639531.33
4295535.78	639551.33	4295535.78	161.71489	(15011209)	639571.33
4295535.78	639591.33	4295535.78	140.89464	(15011209)	639611.33
4295535.78	639631.33	4295535.78	131.71804	(15011209)	

639631.33	4295535.78	123.70458	(15011209)	639651.33
4295535.78	117.03720	(15011209)		
639671.33	4295535.78	111.07694	(15011209)	639691.33
4295535.78	105.54941	(15011209)		
639711.33	4295535.78	101.51352	(17011609)	638751.33
4295555.78	138.75684	(15010109)		
638771.33	4295555.78	143.77978	(15010109)	638791.33
4295555.78	148.88434	(15010109)		
638811.33	4295555.78	154.03884	(15010109)	638831.33
4295555.78	159.57164	(15010109)		
638851.33	4295555.78	165.48307	(15010109)	638871.33
4295555.78	171.87877	(15010109)		
638891.33	4295555.78	178.66331	(15010109)	638911.33
4295555.78	185.66142	(15010109)		
638931.33	4295555.78	192.60591	(15010109)	639531.33
4295555.78	166.79833	(15011209)		
639551.33	4295555.78	156.58061	(15011209)	639571.33
4295555.78	145.65709	(15011209)		
639591.33	4295555.78	136.11782	(15011209)	639611.33
4295555.78	128.04993	(15011209)		
639631.33	4295555.78	121.14896	(15011209)	639651.33
4295555.78	115.03583	(15011209)		
639671.33	4295555.78	110.13905	(17011609)	639691.33
4295555.78	106.39699	(17011609)		
639711.33	4295555.78	102.80649	(17011609)	638751.33
4295575.78	137.82996	(15010109)		
638771.33	4295575.78	143.05016	(15010109)	638791.33
4295575.78	148.28262	(15010109)		
638811.33	4295575.78	153.44632	(15010109)	638831.33
4295575.78	159.00391	(15010109)		
638851.33	4295575.78	164.96252	(15010109)	638871.33
4295575.78	171.47490	(15010109)		
638891.33	4295575.78	178.28861	(15010109)	638911.33
4295575.78	185.30235	(15010109)		
638931.33	4295575.78	192.26705	(15010109)	639531.33
4295575.78	160.10681	(15011209)		

▲ \*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639551.33	4295575.78	149.89278	(15011209)	639571.33
4295575.78	140.35316	(15011209)		
639591.33	4295575.78	132.31638	(15011209)	639611.33
4295575.78	125.84614	(17011609)		
639631.33	4295575.78	120.81255	(17011609)	639651.33
4295575.78	116.02125	(17011609)		
639671.33	4295575.78	111.45454	(17011609)	639691.33
4295575.78	107.09406	(17011609)		
639711.33	4295575.78	102.93978	(17011609)	638751.33
4295595.78	136.54237	(15010109)		
638771.33	4295595.78	142.01736	(15010109)	638791.33
4295595.78	147.44089	(15010109)		
638811.33	4295595.78	152.73892	(15010109)	638831.33
4295595.78	158.37454	(15010109)		
638851.33	4295595.78	164.37246	(15010109)	638871.33
4295595.78	170.91534	(15010109)		
638891.33	4295595.78	177.74375	(15010109)	638911.33
4295595.78	184.76856	(15010109)		
638931.33	4295595.78	191.75014	(15010109)	639531.33
4295595.78	152.34713	(15011209)		
639551.33	4295595.78	145.79279	(17011609)	639571.33
4295595.78	140.30124	(17011609)		
639591.33	4295595.78	134.27482	(17011609)	639611.33
4295595.78	128.04044	(17011609)		
639631.33	4295595.78	121.73551	(17011609)	639651.33
4295595.78	116.20373	(17011609)		
639671.33	4295595.78	111.10315	(17011609)	639691.33
4295595.78	106.31401	(17011609)		
639711.33	4295595.78	101.77875	(17011609)	638751.33
4295615.78	134.87493	(15010109)		
638771.33	4295615.78	140.67915	(15010109)	638791.33
4295615.78	146.42134	(15010109)		
638811.33	4295615.78	152.11097	(15010109)	638831.33
4295615.78	157.95442	(15010109)		
638851.33	4295615.78	164.08977	(15010109)	638871.33
4295615.78	170.69561	(15010109)		
638891.33	4295615.78	177.55140	(15010109)	638911.33
4295615.78	184.57186	(15010109)		
638931.33	4295615.78	191.51212	(15010109)	639531.33
4295615.78	155.11257	(17011609)		
639551.33	4295615.78	148.78710	(17011609)	639571.33
4295615.78	141.37964	(17011609)		
639591.33	4295615.78	133.75436	(17011609)	639611.33
4295615.78	126.28197	(17011609)		
639631.33	4295615.78	119.56391	(17011609)	639651.33
4295615.78	113.83417	(17011609)		
639671.33	4295615.78	108.71755	(17011609)	639691.33
4295615.78	104.02772	(17011609)		

639711.33	4295615.78	99.61531	(17011609)	638751.33
4295635.78	132.72599	(15010109)		
638771.33	4295635.78	138.94251	(15010109)	638791.33
4295635.78	145.04980	(15010109)		
638811.33	4295635.78	151.11356	(15010109)	638831.33
4295635.78	157.29512	(15010109)		
638851.33	4295635.78	163.67700	(15010109)	638871.33
4295635.78	170.40277	(15010109)		
638891.33	4295635.78	177.33163	(15010109)	638911.33
4295635.78	184.38429	(15010109)		
638931.33	4295635.78	191.31437	(15010109)	639531.33
4295635.78	152.33034	(17011609)		
639551.33	4295635.78	144.98505	(17011609)	639571.33
4295635.78	136.70147	(17011609)		
639591.33	4295635.78	128.11423	(15011209)	639611.33
4295635.78	121.43334	(15011209)		
639631.33	4295635.78	114.90820	(17011609)	639651.33
4295635.78	110.15257	(17011609)		
639671.33	4295635.78	105.54780	(17011609)	639691.33
4295635.78	101.30725	(17011609)		
639711.33	4295635.78	97.37694	(17011609)	638751.33
4295655.78	129.97292	(15010109)		
638771.33	4295655.78	136.69860	(15010109)	638791.33
4295655.78	143.23666	(15010109)		
638811.33	4295655.78	149.67149	(15010109)	638831.33
4295655.78	156.31288	(15010109)		
638851.33	4295655.78	163.08741	(15010109)	638871.33
4295655.78	170.00158	(15010109)		
638891.33	4295655.78	177.06467	(15010109)	638911.33
4295655.78	184.20547	(15010109)		
638931.33	4295655.78	191.18350	(15010109)	639531.33
4295655.78	148.55177	(15011709)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295655.78	139.36299	(15011209)	639571.33
4295655.78	133.52719	(15011209)		
639591.33	4295655.78	126.21157	(15011209)	639611.33
4295655.78	119.01891	(15011209)		
639631.33	4295655.78	111.70527	(15011209)	639651.33
4295655.78	106.65299	(17011609)		
639671.33	4295655.78	102.74887	(17011609)	639691.33
4295655.78	99.10861	(17011609)		
639711.33	4295655.78	95.78239	(17011609)	638751.33
4295675.78	126.49455	(15010109)		
638771.33	4295675.78	133.82185	(15010109)	638791.33
4295675.78	140.94367	(15010109)		
638811.33	4295675.78	148.01069	(15010109)	638831.33
4295675.78	155.08069	(15010109)		
638851.33	4295675.78	162.18423	(15010109)	638871.33
4295675.78	169.36212	(15010109)		
638891.33	4295675.78	176.62950	(15010109)	638911.33
4295675.78	183.92542	(15010109)		
638931.33	4295675.78	191.02826	(15010109)	639531.33
4295675.78	157.66762	(15011709)		
639551.33	4295675.78	143.33977	(15011709)	639571.33
4295675.78	131.73923	(15011209)		
639591.33	4295675.78	124.31270	(15011209)	639611.33
4295675.78	116.40994	(15011209)		
639631.33	4295675.78	108.40231	(15011209)	639651.33
4295675.78	104.61986	(17011609)		
639671.33	4295675.78	101.30794	(17011609)	639691.33
4295675.78	98.20544	(17011609)		
639711.33	4295675.78	95.31545	(17011609)	638751.33
4295695.78	122.09560	(15010109)		
638771.33	4295695.78	130.12668	(15010109)	638791.33
4295695.78	137.94359	(15010109)		
638811.33	4295695.78	145.64056	(15010109)	638831.33
4295695.78	153.20712	(15010109)		
638851.33	4295695.78	160.75843	(15010109)	638871.33
4295695.78	168.37719	(15010109)		
638891.33	4295695.78	175.93699	(15010109)	638911.33
4295695.78	183.45203	(15010109)		
638931.33	4295695.78	190.73770	(15010109)	639531.33
4295695.78	161.24224	(15011709)		
639551.33	4295695.78	146.39270	(15011709)	639571.33
4295695.78	134.28300	(15011709)		
639591.33	4295695.78	126.67036	(15011709)	639611.33
4295695.78	119.23216	(15011709)		
639631.33	4295695.78	112.36846	(15011709)	639651.33
4295695.78	106.19461	(15011709)		
639671.33	4295695.78	101.20939	(17011609)	639691.33
4295695.78	98.31083	(17011609)		
639711.33	4295695.78	95.54286	(17011609)	638751.33
4295715.78	117.22935	(15010909)		
638771.33	4295715.78	125.48081	(15010109)	638791.33
4295715.78	134.09337	(15010109)		

638811.33	4295715.78	142.46865	(15010109)	638831.33
4295715.78	150.62094	(15010109)		
638851.33	4295715.78	158.72122	(15010109)	638871.33
4295715.78	166.92412	(15010109)		
638891.33	4295715.78	174.86399	(15010109)	638911.33
4295715.78	182.67472	(15010109)		
638931.33	4295715.78	190.17691	(15010109)	639531.33
4295715.78	154.97413	(15011709)		
639551.33	4295715.78	146.18854	(15011709)	639571.33
4295715.78	137.64641	(15011709)		
639591.33	4295715.78	130.57519	(15011709)	639611.33
4295715.78	123.05156	(15011709)		
639631.33	4295715.78	116.04682	(15011709)	639651.33
4295715.78	109.90089	(15011709)		
639671.33	4295715.78	104.16704	(15011709)	639691.33
4295715.78	99.05450	(17011609)		
639711.33	4295715.78	96.14006	(17011609)	638751.33
4295735.78	116.89576	(15010909)		
638771.33	4295735.78	120.59165	(15010909)	638791.33
4295735.78	129.29031	(15010109)		
638811.33	4295735.78	138.58543	(15010109)	638831.33
4295735.78	147.49396	(15010109)		
638851.33	4295735.78	156.16489	(15010109)	638871.33
4295735.78	164.70513	(15010109)		
638891.33	4295735.78	173.19221	(15010109)	638911.33
4295735.78	181.43748	(15010109)		
638931.33	4295735.78	189.20679	(15010109)	639531.33
4295735.78	149.03999	(15011709)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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

-----

639551.33	4295735.78	143.81237	(15011709)	639571.33
4295735.78	137.67530	(15011709)		
639591.33	4295735.78	131.15233	(15011709)	639611.33
4295735.78	124.80577	(15011709)		
639631.33	4295735.78	118.66795	(15011709)	639651.33
4295735.78	112.87155	(15011709)		
639671.33	4295735.78	107.34276	(15011709)	639691.33
4295735.78	102.11633	(15011709)		
639711.33	4295735.78	97.20307	(15011709)	638751.33
4295755.78	116.62328	(15010909)		
638771.33	4295755.78	120.35235	(15010909)	638791.33
4295755.78	124.37834	(15010909)		
638811.33	4295755.78	133.48433	(15010109)	638831.33
4295755.78	143.24332	(15010109)		
638851.33	4295755.78	152.68225	(15010109)	638871.33
4295755.78	161.88882	(15010109)		
638891.33	4295755.78	170.86436	(15010109)	638911.33
4295755.78	179.61262	(15010109)		
638931.33	4295755.78	187.81434	(15010109)	639531.33
4295755.78	144.35110	(15011709)		
639551.33	4295755.78	140.41830	(15011709)	639571.33
4295755.78	135.54974	(15011709)		
639591.33	4295755.78	130.00930	(15011709)	639611.33
4295755.78	124.72461	(15011709)		
639631.33	4295755.78	119.46049	(15011709)	639651.33
4295755.78	114.25310	(15011709)		
639671.33	4295755.78	109.17899	(15011709)	639691.33
4295755.78	104.28752	(15011709)		
639711.33	4295755.78	99.60898	(15011709)	638751.33
4295775.78	116.37584	(15010909)		
638771.33	4295775.78	120.20947	(15010909)	638791.33
4295775.78	124.56202	(15013009)		
638811.33	4295775.78	130.71185	(15013009)	638831.33
4295775.78	137.73749	(15010109)		
638851.33	4295775.78	148.12796	(15010109)	638871.33
4295775.78	158.13940	(15010109)		
638891.33	4295775.78	167.72935	(15010109)	638911.33
4295775.78	176.97172	(15010109)		
638931.33	4295775.78	184.83053	(15010109)	639531.33
4295775.78	143.91105	(14012809)		
639551.33	4295775.78	137.74281	(15011709)	639571.33
4295775.78	132.85739	(15011709)		
639591.33	4295775.78	128.26564	(15011709)	639611.33
4295775.78	123.58043	(15011709)		
639631.33	4295775.78	118.89560	(15011709)	639651.33
4295775.78	114.25972	(15011709)		
639671.33	4295775.78	109.67983	(15011709)	639691.33
4295775.78	105.24062	(15011709)		
639711.33	4295775.78	100.93605	(15011709)	638751.33
4295795.78	116.15301	(15010909)		
638771.33	4295795.78	120.89266	(15013009)	638791.33
4295795.78	126.48264	(15013009)		
638811.33	4295795.78	132.22889	(15013009)	638831.33
4295795.78	138.03506	(15013009)		
638851.33	4295795.78	144.03456	(15013009)	638871.33
4295795.78	153.19060	(15010109)		

638891.33	4295795.78	163.55482	(15010109)	638911.33
4295795.78	173.42317	(15010109)		
638931.33	4295795.78	182.45072	(15010109)	639531.33
4295795.78	143.36461	(14012809)		
639551.33	4295795.78	137.56039	(14012809)	639571.33
4295795.78	131.46550	(15011709)		
639591.33	4295795.78	126.76099	(15011709)	639611.33
4295795.78	122.17231	(15011709)		
639631.33	4295795.78	117.74364	(15011709)	639651.33
4295795.78	113.46383	(15011709)		
639671.33	4295795.78	108.99183	(15011709)	639691.33
4295795.78	104.76284	(15011709)		
639711.33	4295795.78	100.88510	(15011709)	638751.33
4295815.78	117.37936	(15013009)		
638771.33	4295815.78	122.52830	(15013009)	638791.33
4295815.78	127.80156	(15013009)		
638811.33	4295815.78	133.24828	(15013009)	638831.33
4295815.78	138.82791	(15013009)		
638851.33	4295815.78	144.70243	(15013009)	638871.33
4295815.78	151.02551	(15013009)		
638891.33	4295815.78	158.18541	(15013009)	638911.33
4295815.78	168.51286	(15010109)		
638931.33	4295815.78	178.76797	(15010109)	639531.33
4295815.78	143.26334	(14012809)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

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 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295815.78	137.89657	(14012809)	639571.33
4295815.78	131.48443	(14012809)		
639591.33	4295815.78	126.01655	(15011709)	639611.33
4295815.78	120.99730	(15011709)		



639631.33	4295815.78	116.37170	(15011709)	639651.33
4295815.78	112.20314	(15011709)		
639671.33	4295815.78	107.97292	(15011709)	639691.33
4295815.78	104.01775	(15011709)		
639711.33	4295815.78	100.44277	(15011709)	638751.33
4295835.78	118.83587	(15013009)		
638771.33	4295835.78	123.69239	(15013009)	638791.33
4295835.78	128.72262	(15013009)		
638811.33	4295835.78	133.97109	(15013009)	638831.33
4295835.78	139.51605	(15013009)		
638851.33	4295835.78	145.42705	(15013009)	638871.33
4295835.78	151.74516	(15013009)		
638891.33	4295835.78	158.75404	(15013009)	638911.33
4295835.78	165.91609	(15013009)		
638931.33	4295835.78	173.68515	(15013009)	639531.33
4295835.78	143.81806	(14012809)		
639551.33	4295835.78	138.29696	(14012809)	639571.33
4295835.78	131.97786	(14012809)		
639591.33	4295835.78	126.32683	(15011709)	639611.33
4295835.78	120.48968	(15011709)		
639631.33	4295835.78	115.35434	(15011709)	639651.33
4295835.78	111.07710	(15011709)		
639671.33	4295835.78	107.13449	(15011709)	639691.33
4295835.78	103.46256	(15011709)		
639711.33	4295835.78	100.00528	(15011709)	638751.33
4295855.78	119.87583	(15013009)		
638771.33	4295855.78	124.52264	(15013009)	638791.33
4295855.78	129.41288	(15013009)		
638811.33	4295855.78	134.62588	(15013009)	638831.33
4295855.78	140.16842	(15013009)		
638851.33	4295855.78	146.02605	(15013009)	638871.33
4295855.78	152.29203	(15013009)		
638891.33	4295855.78	158.10332	(15013009)	638911.33
4295855.78	161.66715	(15013009)		
638931.33	4295855.78	169.05592	(15010109)	639531.33
4295855.78	147.03094	(15011709)		
639551.33	4295855.78	140.22545	(15011709)	639571.33
4295855.78	133.25897	(15011709)		
639591.33	4295855.78	127.03460	(15011709)	639611.33
4295855.78	121.09472	(15011709)		
639631.33	4295855.78	115.81815	(15011709)	639651.33
4295855.78	111.19229	(15011709)		
639671.33	4295855.78	107.01008	(15011709)	639691.33
4295855.78	103.19896	(15011709)		
639711.33	4295855.78	99.69033	(15011709)	638751.33
4295875.78	120.63345	(15013009)		
638771.33	4295875.78	125.13995	(15013009)	638791.33
4295875.78	129.94361	(15013009)		
638811.33	4295875.78	135.09496	(15013009)	638831.33
4295875.78	140.53870	(15013009)		
638851.33	4295875.78	146.22853	(15013009)	638871.33
4295875.78	152.32377	(15013009)		
638891.33	4295875.78	156.73161	(15013009)	638911.33
4295875.78	160.37000	(15013009)		
638931.33	4295875.78	166.70022	(15013009)	639531.33
4295875.78	149.86331	(15011709)		

639551.33	4295875.78	142.81016	(15011709)	639571.33
4295875.78	135.39680	(15011709)		
639591.33	4295875.78	128.70298	(15011709)	639611.33
4295875.78	122.52129	(15011709)		
639631.33	4295875.78	116.93149	(15011709)	639651.33
4295875.78	111.91496	(15011709)		
639671.33	4295875.78	107.41463	(15011709)	639691.33
4295875.78	103.31579	(15011709)		
639711.33	4295875.78	99.47622	(15011709)	638751.33
4295895.78	121.19472	(15013009)		
638771.33	4295895.78	125.60763	(15013009)	638791.33
4295895.78	130.34162	(15013009)		
638811.33	4295895.78	135.43396	(15013009)	638831.33
4295895.78	140.80721	(15013009)		
638851.33	4295895.78	146.42397	(15013009)	638871.33
4295895.78	152.43675	(15013009)		
638891.33	4295895.78	158.43628	(15013009)	638911.33
4295895.78	163.71470	(15013009)		
638931.33	4295895.78	170.89898	(15013009)	639531.33
4295895.78	149.51747	(14012809)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
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 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295895.78	143.49268	(15011709)	639571.33
4295895.78	136.91063	(15011709)		
639591.33	4295895.78	130.24194	(15011709)	639611.33
4295895.78	123.92717	(15011709)		
639631.33	4295895.78	118.12254	(15011709)	639651.33
4295895.78	112.85868	(15011709)		
639671.33	4295895.78	108.08666	(15011709)	639691.33
4295895.78	103.65458	(15011709)		

639711.33	4295895.78	99.40888	(15011709)	638751.33
4295915.78	121.50794	(15013009)		
638771.33	4295915.78	125.83109	(15013009)	638791.33
4295915.78	130.50873	(15013009)		
638811.33	4295915.78	135.58817	(15013009)	638831.33
4295915.78	140.96055	(15013009)		
638851.33	4295915.78	146.53510	(15013009)	638871.33
4295915.78	152.46332	(15013009)		
638891.33	4295915.78	158.79018	(15013009)	638911.33
4295915.78	165.49607	(15013009)		
638931.33	4295915.78	172.50888	(15013009)	639531.33
4295915.78	151.69273	(14012809)		
639551.33	4295915.78	144.41106	(14012809)	639571.33
4295915.78	136.59247	(15011709)		
639591.33	4295915.78	130.43767	(15011709)	639611.33
4295915.78	124.42130	(15011709)		
639631.33	4295915.78	118.60103	(15011709)	639651.33
4295915.78	112.99361	(15011709)		
639671.33	4295915.78	108.19193	(15011709)	639691.33
4295915.78	103.81630	(15011709)		
639711.33	4295915.78	99.75365	(15011709)	638751.33
4295935.78	121.74543	(15013009)		
638771.33	4295935.78	125.99687	(15013009)	638791.33
4295935.78	130.60277	(15013009)		
638811.33	4295935.78	135.59723	(15013009)	638831.33
4295935.78	140.88330	(15013009)		
638851.33	4295935.78	146.37080	(15013009)	638871.33
4295935.78	152.15477	(15013009)		
638891.33	4295935.78	158.38910	(15013009)	638911.33
4295935.78	164.94717	(15013009)		
638931.33	4295935.78	171.63208	(15013009)	639531.33
4295935.78	151.79929	(14012809)		
639551.33	4295935.78	145.12194	(14012809)	639571.33
4295935.78	137.38782	(14012809)		
639591.33	4295935.78	129.90922	(14012809)	639611.33
4295935.78	123.45658	(15011709)		
639631.33	4295935.78	118.06569	(15011709)	639651.33
4295935.78	112.76353	(15011709)		
639671.33	4295935.78	108.12523	(15011709)	639691.33
4295935.78	103.87682	(15011709)		
639711.33	4295935.78	99.95880	(15011709)	638751.33
4295955.78	121.88846	(15013009)		
638771.33	4295955.78	126.07238	(15013009)	638791.33
4295955.78	130.57858	(15013009)		
638811.33	4295955.78	135.44429	(15013009)	638831.33
4295955.78	140.55686	(15013009)		
638851.33	4295955.78	145.92370	(15013009)	638871.33
4295955.78	151.54978	(15013009)		
638891.33	4295955.78	157.57850	(15013009)	638911.33
4295955.78	163.90351	(15013009)		
638931.33	4295955.78	170.32448	(15013009)	639531.33
4295955.78	150.29168	(14012809)		
639551.33	4295955.78	144.07536	(14012809)	639571.33
4295955.78	136.87548	(14012809)		
639591.33	4295955.78	130.02008	(14012809)	639611.33
4295955.78	123.35827	(14012809)		

639631.33	4295955.78	117.12726	(14012809)	639651.33
4295955.78	112.04928	(15011709)		
639671.33	4295955.78	107.70567	(15011709)	639691.33
4295955.78	103.63597	(15011709)		
639711.33	4295955.78	99.83931	(15011709)	638751.33
4295975.78	121.75114	(15013009)		
638771.33	4295975.78	125.83306	(15013009)	638791.33
4295975.78	130.27388	(15013009)		
638811.33	4295975.78	135.06776	(15013009)	638831.33
4295975.78	140.00907	(15013009)		
638851.33	4295975.78	145.23942	(15013009)	638871.33
4295975.78	150.71778	(15013009)		
638891.33	4295975.78	156.57393	(15013009)	638911.33
4295975.78	162.72237	(15013009)		
638931.33	4295975.78	168.96773	(15013009)	639531.33
4295975.78	147.06071	(14012809)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295975.78	142.17037	(14012809)	639571.33
4295975.78	136.11520	(14012809)		
639591.33	4295975.78	129.88284	(14012809)	639611.33
4295975.78	123.68894	(14012809)		
639631.33	4295975.78	117.74675	(14012809)	639651.33
4295975.78	112.16724	(14012809)		
639671.33	4295975.78	106.98978	(14012809)	639691.33
4295975.78	102.95244	(15011709)		
639711.33	4295975.78	99.33046	(15011709)	638751.33
4295995.78	121.27213	(15013009)		
638771.33	4295995.78	125.33743	(15013009)	638791.33
4295995.78	129.75699	(15013009)		

638811.33	4295995.78	134.47837	(15013009)	638831.33
4295995.78	139.28337	(15013009)		
638851.33	4295995.78	144.37148	(15013009)	638871.33
4295995.78	149.75913	(15013009)		
638891.33	4295995.78	155.49775	(15013009)	638911.33
4295995.78	161.53390	(15013009)		
638931.33	4295995.78	167.68195	(15013009)	639531.33
4295995.78	144.65720	(14012809)		
639551.33	4295995.78	140.19203	(14012809)	639571.33
4295995.78	134.68910	(14012809)		
639591.33	4295995.78	128.95276	(14012809)	639611.33
4295995.78	123.26185	(14012809)		
639631.33	4295995.78	117.74147	(14012809)	639651.33
4295995.78	112.46862	(14012809)		
639671.33	4295995.78	107.49043	(14012809)	639691.33
4295995.78	102.76639	(14012809)		
639711.33	4295995.78	98.33895	(15011709)	638751.33
4296015.78	120.35580	(15013009)		
638771.33	4296015.78	124.53969	(15013009)	638791.33
4296015.78	129.04797	(15013009)		
638811.33	4296015.78	133.70024	(15013009)	638831.33
4296015.78	138.43987	(15013009)		
638851.33	4296015.78	143.41308	(15013009)	638871.33
4296015.78	148.71380	(15013009)		
638891.33	4296015.78	154.35755	(15013009)	638911.33
4296015.78	160.29406	(15013009)		
638931.33	4296015.78	166.35026	(15013009)	639531.33
4296015.78	143.13608	(14012809)		
639551.33	4296015.78	138.48297	(14012809)	639571.33
4296015.78	133.04031	(14012809)		
639591.33	4296015.78	127.56656	(14012809)	639611.33
4296015.78	122.22582	(14012809)		
639631.33	4296015.78	117.11635	(14012809)	639651.33
4296015.78	112.21563	(14012809)		
639671.33	4296015.78	107.53776	(14012809)	639691.33
4296015.78	102.96333	(14012809)		
639711.33	4296015.78	98.41647	(14012809)	638751.33
4296035.78	119.71492	(15013009)		
638771.33	4296035.78	123.61314	(15013009)	638791.33
4296035.78	128.03172	(15013009)		
638811.33	4296035.78	132.78111	(15013009)	638831.33
4296035.78	137.39099	(15013009)		
638851.33	4296035.78	142.28002	(15013009)	638871.33
4296035.78	147.53980	(15013009)		
638891.33	4296035.78	153.07340	(15013009)	638911.33
4296035.78	158.87271	(15013009)		
638931.33	4296035.78	164.76279	(15013009)	639531.33
4296035.78	141.82711	(14012809)		
639551.33	4296035.78	136.96256	(14012809)	639571.33
4296035.78	131.43326	(14012809)		
639591.33	4296035.78	126.02950	(14012809)	639611.33
4296035.78	120.59117	(14012809)		
639631.33	4296035.78	115.58612	(14012809)	639651.33
4296035.78	111.07101	(14012809)		
639671.33	4296035.78	106.75560	(14012809)	639691.33
4296035.78	102.57007	(14012809)		

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        639711.33  4296035.78      98.52490 (14012809)          638751.33
4296055.78      119.10516 (15013009)
        638771.33  4296055.78      122.81980 (15013009)          638791.33
4296055.78      127.02665 (15013009)
        638811.33  4296055.78      131.63148 (15013009)          638831.33
4296055.78      136.11241 (15013009)
        638851.33  4296055.78      140.84744 (15013009)          638871.33
4296055.78      145.88986 (15013009)
        638891.33  4296055.78      151.05008 (15013009)          638911.33
4296055.78      156.32921 (15013009)
        638931.33  4296055.78      161.40621 (15013009)          639531.33
4296055.78      140.01393 (14012809)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                        INCLUDING SOURCE(S): VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
                        VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
                        VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
                        VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296055.78	135.09261	(14012809)	639571.33
4296055.78	129.55183	(14012809)		
639591.33	4296055.78	124.18637	(14012809)	639611.33
4296055.78	118.90711	(14012809)		
639631.33	4296055.78	114.11080	(14012809)	639651.33
4296055.78	109.85970	(14012809)		
639671.33	4296055.78	105.83651	(14012809)	639691.33
4296055.78	101.99732	(14012809)		
639711.33	4296055.78	98.46174	(15012109)	638751.33
4296075.78	118.44689	(15013009)		
638771.33	4296075.78	122.05172	(15013009)	638791.33
4296075.78	125.95682	(15013009)		
638811.33	4296075.78	130.05382	(15013009)	638831.33
4296075.78	134.31435	(15013009)		
638851.33	4296075.78	138.66318	(15013009)	638871.33
4296075.78	142.92629	(15013009)		

638891.33	4296075.78	147.05922	(15013009)	638911.33
4296075.78	150.87730	(15013009)		
638931.33	4296075.78	153.79068	(15013009)	639531.33
4296075.78	137.77701	(14012809)		
639551.33	4296075.78	132.91531	(14012809)	639571.33
4296075.78	127.47467	(14012809)		
639591.33	4296075.78	122.18338	(14012809)	639611.33
4296075.78	117.29699	(14012809)		
639631.33	4296075.78	112.83167	(14012809)	639651.33
4296075.78	108.72402	(14012809)		
639671.33	4296075.78	104.89607	(14012809)	639691.33
4296075.78	101.28141	(14012809)		
639711.33	4296075.78	98.13311	(15012109)	638751.33
4296095.78	117.47068	(15013009)		
638771.33	4296095.78	120.88727	(15013009)	638791.33
4296095.78	124.40382	(15013009)		
638811.33	4296095.78	127.89487	(15013009)	638831.33
4296095.78	131.39956	(15013009)		
638851.33	4296095.78	134.78218	(15013009)	638871.33
4296095.78	137.84885	(15013009)		
638891.33	4296095.78	140.41049	(15013009)	638911.33
4296095.78	142.25717	(15013009)		
638931.33	4296095.78	143.22747	(15013009)	639531.33
4296095.78	136.36147	(14012809)		
639551.33	4296095.78	131.62621	(14012809)	639571.33
4296095.78	126.19053	(14012809)		
639591.33	4296095.78	120.89490	(14012809)	639611.33
4296095.78	116.01172	(14012809)		
639631.33	4296095.78	111.57868	(14012809)	639651.33
4296095.78	107.54721	(14012809)		
639671.33	4296095.78	103.84239	(14012809)	639691.33
4296095.78	100.39027	(14012809)		
639711.33	4296095.78	97.52651	(15012109)	638751.33
4296115.78	115.86279	(15013009)		
638771.33	4296115.78	118.81237	(15013009)	638791.33
4296115.78	121.72550	(15013009)		
638811.33	4296115.78	124.44974	(15013009)	638831.33
4296115.78	126.98727	(15013009)		
638851.33	4296115.78	129.21332	(15013009)	638871.33
4296115.78	131.00118	(15013009)		
638891.33	4296115.78	132.21883	(15013009)	638911.33
4296115.78	133.00506	(15013009)		
638931.33	4296115.78	133.69651	(15013009)	639531.33
4296115.78	135.06596	(14012809)		
639551.33	4296115.78	130.36834	(14012809)	639571.33
4296115.78	124.95787	(14012809)		
639591.33	4296115.78	119.68533	(14012809)	639611.33
4296115.78	114.81679	(14012809)		
639631.33	4296115.78	110.35724	(14012809)	639651.33
4296115.78	106.20507	(14012809)		
639671.33	4296115.78	102.56854	(14012809)	639691.33
4296115.78	99.23645	(14012809)		
639711.33	4296115.78	96.62763	(15012109)	638751.33
4296135.78	113.39887	(15013009)		
638771.33	4296135.78	115.65899	(15013009)	638791.33
4296135.78	117.79337	(15013009)		

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        638811.33  4296135.78  119.70534  (15013009)  638831.33
4296135.78  121.32750  (15013009)
        638851.33  4296135.78  122.64319  (15013009)  638871.33
4296135.78  123.66222  (15013009)
        638891.33  4296135.78  124.39710  (15013009)  638911.33
4296135.78  125.21422  (15013009)
        638931.33  4296135.78  126.37311  (15013009)  639531.33
4296135.78  134.69004  (14012809)

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^ *** AERMOD - VERSION 2112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22

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*** AERMET - VERSION 19191 *** ***
*** 23:08:15

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*** MODELOPTs:  RegDEFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
                VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
                VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
                VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296135.78	129.55122	(14012809)	639571.33
4296135.78	123.98899	(14012809)		
639591.33	4296135.78	118.65860	(14012809)	639611.33
4296135.78	113.76628	(14012809)		
639631.33	4296135.78	109.19228	(14012809)	639651.33
4296135.78	104.83926	(14012809)		
639671.33	4296135.78	101.21970	(14012809)	639691.33
4296135.78	98.10030	(15012109)		
639711.33	4296135.78	95.55601	(15012109)	638751.33
4296155.78	109.64767	(15013009)		
638771.33	4296155.78	111.43108	(15013009)	638791.33
4296155.78	112.99979	(15013009)		
638811.33	4296155.78	114.23978	(15013009)	638831.33
4296155.78	115.14556	(15013009)		
638851.33	4296155.78	115.91490	(15013009)	638871.33
4296155.78	116.73304	(15013009)		
638891.33	4296155.78	116.45506	(15013009)	638911.33
4296155.78	116.22952	(15013009)		
638931.33	4296155.78	118.28374	(17121909)	639531.33
4296155.78	135.29349	(14012809)		



639551.33	4296155.78	129.24398	(14012809)	639571.33
4296155.78	123.29938	(15011709)		
639591.33	4296155.78	117.66046	(14012809)	639611.33
4296155.78	112.64917	(14012809)		
639631.33	4296155.78	108.12293	(14012809)	639651.33
4296155.78	103.99523	(14012809)		
639671.33	4296155.78	100.38305	(14012809)	639691.33
4296155.78	97.20114	(15012109)		
639711.33	4296155.78	93.79115	(15012109)	638751.33
4296175.78	105.38701	(15013009)		
638771.33	4296175.78	106.62248	(15013009)	638791.33
4296175.78	107.73076	(15013009)		
638811.33	4296175.78	108.62671	(15013009)	638831.33
4296175.78	109.26851	(15013009)		
638851.33	4296175.78	109.75286	(15013009)	638871.33
4296175.78	110.11544	(15013009)		
638891.33	4296175.78	110.07826	(15013009)	638911.33
4296175.78	111.85859	(17121909)		
638931.33	4296175.78	114.75214	(17121909)	639531.33
4296175.78	136.40348	(14012809)		
639551.33	4296175.78	130.10759	(14012809)	639571.33
4296175.78	123.48100	(14012809)		
639591.33	4296175.78	117.05896	(14012809)	639611.33
4296175.78	111.03341	(14012809)		
639631.33	4296175.78	105.88588	(14012809)	639651.33
4296175.78	101.77006	(15012109)		
639671.33	4296175.78	98.54280	(15012109)	639691.33
4296175.78	95.37390	(15012109)		
639711.33	4296175.78	91.99601	(15012109)	638751.33
4296195.78	100.80626	(15013009)		
638771.33	4296195.78	101.48692	(15013009)	638791.33
4296195.78	102.26205	(15013009)		
638811.33	4296195.78	103.12749	(15013009)	638831.33
4296195.78	103.78034	(15013009)		
638851.33	4296195.78	104.19952	(15013009)	638871.33
4296195.78	104.09351	(15013009)		
638891.33	4296195.78	106.77103	(17121909)	638911.33
4296195.78	110.30497	(17121909)		
638931.33	4296195.78	115.52011	(15013009)	639531.33
4296195.78	133.82381	(15012109)		
639551.33	4296195.78	129.84547	(15012109)	639571.33
4296195.78	123.82040	(15012109)		
639591.33	4296195.78	116.83629	(15012109)	639611.33
4296195.78	109.60867	(15012109)		
639631.33	4296195.78	103.61429	(15012109)	639651.33
4296195.78	99.04538	(15012109)		
639671.33	4296195.78	95.78912	(15012109)	639691.33
4296195.78	92.97925	(15012109)		
639711.33	4296195.78	90.52751	(15012109)	638751.33
4296215.78	95.18507	(15013009)		
638771.33	4296215.78	95.35942	(15013009)	638791.33
4296215.78	96.11400	(15013009)		
638811.33	4296215.78	97.70690	(15013009)	638831.33
4296215.78	98.91859	(15013009)		
638851.33	4296215.78	100.20814	(15013009)	638871.33
4296215.78	101.73134	(17121909)		

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        638891.33  4296215.78  105.46848  (17121909)  638911.33
4296215.78  109.61021  (15013009)
        638931.33  4296215.78  114.48310  (15013009)  639531.33
4296215.78  123.64994  (15012109)
^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
*** 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
                VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
                VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
                VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
639551.33	4296215.78	120.84180 (15012109)	639571.33
4296215.78	117.20726 (15012109)		
639591.33	4296215.78	113.21150 (15012109)	639611.33
4296215.78	108.43071 (15012109)		
639631.33	4296215.78	104.12017 (15012109)	639651.33
4296215.78	101.01970 (15012109)		
639671.33	4296215.78	98.80712 (15012109)	639691.33
4296215.78	96.66664 (15012109)		
639711.33	4296215.78	94.47135 (15012109)	638751.33
4296235.78	90.65432 (15013009)		
638771.33	4296235.78	91.16486 (15013009)	638791.33
4296235.78	92.18319 (15013009)		
638811.33	4296235.78	93.94256 (15013009)	638831.33
4296235.78	95.48458 (15013009)		
638851.33	4296235.78	97.34879 (15013009)	638871.33
4296235.78	100.38780 (17121909)		
638891.33	4296235.78	103.27640 (15013009)	638911.33
4296235.78	107.39481 (15013009)		
638931.33	4296235.78	111.73210 (15013009)	639531.33
4296235.78	113.08163 (15012109)		
639551.33	4296235.78	112.74868 (15012109)	639571.33
4296235.78	112.20036 (15012109)		
639591.33	4296235.78	111.42145 (15012109)	639611.33
4296235.78	109.66485 (15012109)		

639631.33	4296235.78	107.51095	(15012109)	639651.33
4296235.78	105.39013	(15012109)		
639671.33	4296235.78	102.21394	(15012109)	639691.33
4296235.78	98.75789	(15012109)		
639711.33	4296235.78	95.53501	(15012109)	638751.33
4296255.78	87.21817	(15013009)		
638771.33	4296255.78	88.60207	(15013009)	638791.33
4296255.78	90.00895	(15013009)		
638811.33	4296255.78	91.43579	(15013009)	638831.33
4296255.78	93.08738	(15013009)		
638851.33	4296255.78	96.05629	(17121909)	638871.33
4296255.78	98.58533	(17121909)		
638891.33	4296255.78	100.29984	(15013009)	638911.33
4296255.78	103.30487	(15013009)		
638931.33	4296255.78	106.71387	(15013009)	639531.33
4296255.78	103.14929	(15012109)		
639551.33	4296255.78	105.90279	(15012109)	639571.33
4296255.78	108.44912	(15012109)		
639591.33	4296255.78	110.11864	(15012109)	639611.33
4296255.78	110.20493	(15012109)		
639631.33	4296255.78	108.02773	(15012109)	639651.33
4296255.78	104.82600	(15012109)		
639671.33	4296255.78	101.47471	(15012109)	639691.33
4296255.78	98.20690	(15012109)		
639711.33	4296255.78	95.19278	(15012109)	638751.33
4296275.78	83.81888	(15013009)		
638771.33	4296275.78	84.93442	(15013009)	638791.33
4296275.78	86.59757	(15013009)		
638811.33	4296275.78	89.24088	(15013009)	638831.33
4296275.78	92.71419	(17121909)		
638851.33	4296275.78	95.44309	(17121909)	638871.33
4296275.78	96.63706	(17121909)		
638891.33	4296275.78	97.51865	(17121909)	638911.33
4296275.78	98.19547	(17121909)		
638931.33	4296275.78	99.18585	(17121909)	639531.33
4296275.78	100.43918	(14012809)		
639551.33	4296275.78	102.48763	(14012809)	639571.33
4296275.78	104.15066	(15012109)		
639591.33	4296275.78	104.91922	(15012109)	639611.33
4296275.78	104.92270	(15012109)		
639631.33	4296275.78	104.08190	(15012109)	639651.33
4296275.78	102.31878	(15012109)		
639671.33	4296275.78	100.09520	(15012109)	639691.33
4296275.78	97.56551	(15012109)		
639711.33	4296275.78	94.91590	(15012109)	638751.33
4296295.78	81.89532	(15013009)		
638771.33	4296295.78	82.90054	(15013009)	638791.33
4296295.78	84.30566	(17121909)		
638811.33	4296295.78	87.92423	(17121909)	638831.33
4296295.78	90.99859	(17121909)		
638851.33	4296295.78	93.09270	(17121909)	638871.33
4296295.78	94.10524	(17121909)		
638891.33	4296295.78	94.98915	(17121909)	638911.33
4296295.78	95.67474	(17121909)		
638931.33	4296295.78	96.17486	(17121909)	639531.33
4296295.78	95.00890	(14012809)		

\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                                  VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
                                  VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
                                  VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub>      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296295.78	95.61143	(14012809)	639571.33
4296295.78	96.18936	(15012109)		
639591.33	4296295.78	97.52559	(15012109)	639611.33
4296295.78	98.47132	(15012109)		
639631.33	4296295.78	98.78285	(15012109)	639651.33
4296295.78	98.31622	(15012109)		
639671.33	4296295.78	97.26468	(15012109)	639691.33
4296295.78	95.68304	(15012109)		
639711.33	4296295.78	93.70443	(15012109)	638751.33
4296315.78	80.77967	(15013009)		
638771.33	4296315.78	81.75465	(15013009)	638791.33
4296315.78	84.63958	(17121909)		
638811.33	4296315.78	86.43539	(17121909)	638831.33
4296315.78	88.15072	(17121909)		
638851.33	4296315.78	89.64137	(17121909)	638871.33
4296315.78	91.29945	(17121909)		
638891.33	4296315.78	92.66349	(17121909)	638911.33
4296315.78	93.61506	(17121909)		
638931.33	4296315.78	93.58648	(17121909)	639531.33
4296315.78	87.14733	(14012809)		
639551.33	4296315.78	87.94740	(14012809)	639571.33
4296315.78	88.84009	(14012809)		
639591.33	4296315.78	90.20718	(15012109)	639611.33
4296315.78	91.68559	(15012109)		
639631.33	4296315.78	92.73604	(15012109)	639651.33
4296315.78	93.24162	(15012109)		
639671.33	4296315.78	93.19037	(15012109)	639691.33
4296315.78	92.56043	(15012109)		

4296335.78	639711.33	4296315.78	91.39389	(15012109)	638751.33
		78.85846	(17121909)		
4296335.78	638771.33	4296335.78	82.47707	(17121909)	638791.33
		85.32111	(17121909)		
4296335.78	638811.33	4296335.78	87.04003	(17121909)	638831.33
		88.10949	(17121909)		
4296335.78	638851.33	4296335.78	88.60510	(17121909)	638871.33
		88.74429	(17121909)		
4296335.78	638891.33	4296335.78	89.66942	(17121909)	638911.33
		90.99677	(17121909)		
4296335.78	638931.33	4296335.78	92.55301	(17121909)	639531.33
		79.88517	(14012809)		
4296335.78	639551.33	4296335.78	81.08663	(14012809)	639571.33
		82.22465	(14012809)		
4296335.78	639591.33	4296335.78	83.29678	(14012809)	639611.33
		84.89184	(15012109)		
4296335.78	639631.33	4296335.78	86.36211	(15012109)	639651.33
		87.46515	(15012109)		
4296335.78	639671.33	4296335.78	88.14769	(15012109)	639691.33
		88.35422	(15012109)		
4296355.78	639711.33	4296335.78	88.06256	(15012109)	638751.33
		79.44891	(17121909)		
4296355.78	638771.33	4296355.78	82.58572	(17121909)	638791.33
		85.03254	(17121909)		
4296355.78	638811.33	4296355.78	86.54369	(17121909)	638831.33
		87.47731	(17121909)		
4296355.78	638851.33	4296355.78	87.89199	(17121909)	638871.33
		87.90434	(17121909)		
4296355.78	638891.33	4296355.78	88.74725	(17121909)	638911.33
		90.27840	(17121909)		
4296355.78	638931.33	4296355.78	92.45383	(17121909)	639531.33
		72.62831	(14012809)		
4296355.78	639551.33	4296355.78	74.27067	(14012809)	639571.33
		75.71197	(14012809)		
4296355.78	639591.33	4296355.78	76.99829	(14012809)	639611.33
		78.22180	(15012109)		
4296355.78	639631.33	4296355.78	79.95258	(15012109)	639651.33
		81.45218	(15012109)		
4296355.78	639671.33	4296355.78	82.65338	(15012109)	639691.33
		83.49363	(15012109)		
4296375.78	639711.33	4296355.78	83.92544	(15012109)	638751.33
		79.59237	(17121909)		
4296375.78	638771.33	4296375.78	82.12322	(17121909)	638791.33
		84.05537	(17121909)		
4296375.78	638811.33	4296375.78	85.34153	(17121909)	638831.33
		86.44804	(17121909)		
4296375.78	638851.33	4296375.78	87.32143	(17121909)	638871.33
		88.05074	(17121909)		
4296375.78	638891.33	4296375.78	89.09425	(17121909)	638911.33
		90.60926	(17121909)		
4296375.78	638931.33	4296375.78	92.59550	(17121909)	639531.33
		65.31117	(14012809)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

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

\*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296375.78	67.39072	(14012809)	639571.33
4296375.78	69.17136	(14012809)		
639591.33	4296375.78	70.71489	(14012809)	639611.33
4296375.78	72.04906	(14012809)		
639631.33	4296375.78	73.56811	(15012109)	639651.33
4296375.78	75.36098	(15012109)		
639671.33	4296375.78	76.93504	(15012109)	639691.33
4296375.78	78.23586	(15012109)		
639711.33	4296375.78	79.21283	(15012109)	638751.33
4296395.78	79.41534	(17121909)		
638771.33	4296395.78	81.41367	(17121909)	638791.33
4296395.78	82.87387	(17121909)		
638811.33	4296395.78	83.90090	(17121909)	638831.33
4296395.78	84.89052	(17121909)		
638851.33	4296395.78	85.83863	(17121909)	638871.33
4296395.78	86.81612	(17121909)		
638891.33	4296395.78	88.04772	(17121909)	638911.33
4296395.78	89.50752	(17121909)		
638931.33	4296395.78	90.98566	(17121909)	639531.33
4296395.78	58.14914	(14012809)		
639551.33	4296395.78	60.48712	(14012809)	639571.33
4296395.78	62.54413	(14012809)		
639591.33	4296395.78	64.37410	(14012809)	639611.33
4296395.78	65.99995	(14012809)		
639631.33	4296395.78	67.43875	(14012809)	639651.33
4296395.78	69.17739	(15012109)		
639671.33	4296395.78	71.06558	(15012109)	639691.33
4296395.78	72.73584	(15012109)		
639711.33	4296395.78	74.12856	(15012109)	638751.33
4296415.78	78.91410	(17121909)		
638771.33	4296415.78	80.47919	(17121909)	638791.33
4296415.78	81.63335	(17121909)		

638811.33	4296415.78	82.57417	(17121909)	638831.33
4296415.78	83.46891	(17121909)		
638851.33	4296415.78	84.41621	(17121909)	638871.33
4296415.78	85.46547	(17121909)		
638891.33	4296415.78	86.63303	(17121909)	638911.33
4296415.78	87.76627	(17121909)		
638931.33	4296415.78	88.58765	(17121909)	639531.33
4296415.78	53.72360	(15010709)		
639551.33	4296415.78	53.55307	(14012809)	639571.33
4296415.78	55.90109	(14012809)		
639591.33	4296415.78	58.02536	(14012809)	639611.33
4296415.78	59.92444	(14012809)		
639631.33	4296415.78	61.62237	(14012809)	639651.33
4296415.78	63.16144	(14012809)		
639671.33	4296415.78	65.10514	(15012109)	639691.33
4296415.78	67.06610	(15012109)		
639711.33	4296415.78	68.80702	(15012109)	638751.33
4296435.78	78.15347	(17121909)		
638771.33	4296435.78	79.39828	(17121909)	638791.33
4296435.78	80.39325	(17121909)		
638811.33	4296435.78	81.34105	(17121909)	638831.33
4296435.78	82.13587	(17121909)		
638851.33	4296435.78	82.99821	(17121909)	638871.33
4296435.78	83.94574	(17121909)		
638891.33	4296435.78	84.82717	(17121909)	638911.33
4296435.78	85.43289	(17121909)		
638931.33	4296435.78	85.48090	(17121909)	639531.33
4296435.78	53.55822	(15010709)		
639551.33	4296435.78	50.98996	(15010709)	639571.33
4296435.78	49.40722	(14012809)		
639591.33	4296435.78	51.74959	(14012809)	639611.33
4296435.78	53.86754	(14012809)		
639631.33	4296435.78	55.79767	(14012809)	639651.33
4296435.78	57.61546	(14012809)		
639671.33	4296435.78	59.24653	(14012809)	639691.33
4296435.78	61.27965	(15012109)		
639711.33	4296435.78	63.32765	(15012109)	638751.33
4296455.78	77.24405	(17121909)		
638771.33	4296455.78	78.25858	(17121909)	638791.33
4296455.78	79.11303	(17121909)		
638811.33	4296455.78	79.99073	(17121909)	638831.33
4296455.78	80.74850	(17121909)		
638851.33	4296455.78	81.52332	(17121909)	638871.33
4296455.78	82.24861	(17121909)		
638891.33	4296455.78	82.71401	(17121909)	638911.33
4296455.78	82.64738	(17121909)		
638931.33	4296455.78	82.76643	(14011809)	639531.33
4296455.78	53.52321	(15010709)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22

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FOR SOURCE GROUP: VOLUME \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 \*\*\* INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
4296455.78	639551.33	4296455.78	50.81899 (15010709)	639571.33
4296455.78	639591.33	4296455.78	46.13161 (15010709)	639611.33
4296455.78	639631.33	4296455.78	50.08689 (14012809)	639651.33
4296455.78	639671.33	4296455.78	53.95224 (14012809)	639691.33
4296475.78	639711.33	4296455.78	57.77229 (15012109)	638751.33
4296475.78	638771.33	4296475.78	77.13793 (17121909)	638791.33
4296475.78	638811.33	4296475.78	78.65721 (17121909)	638831.33
4296475.78	638851.33	4296475.78	79.93801 (17121909)	638871.33
4296475.78	638891.33	4296475.78	80.35545 (17121909)	638911.33
4296475.78	638931.33	4296475.78	82.32372 (14011809)	639531.33
4296475.78	639551.33	4296475.78	50.74268 (15010709)	639571.33
4296475.78	639591.33	4296475.78	45.97247 (15010709)	639611.33
4296475.78	639631.33	4296475.78	44.54957 (14012809)	639651.33
4296475.78	639671.33	4296475.78	48.71562 (14012809)	639691.33
4296495.78	639711.33	4296475.78	52.36274 (14012809)	638751.33
4296495.78	638771.33	4296495.78	76.03300 (17121909)	638791.33
4296495.78	638811.33	4296495.78	77.29416 (17121909)	638831.33
4296495.78	638851.33	4296495.78	78.16635 (17121909)	638871.33
4296495.78	78.29161	4296495.78	(17121909)	



638891.33	4296495.78	77.70936	(17121909)	638911.33
4296495.78	76.63381	(14011809)		
638931.33	4296495.78	81.95215	(14011809)	639531.33
4296495.78	53.50710	(15010709)		
639551.33	4296495.78	50.72220	(15010709)	639571.33
4296495.78	48.20102	(15010709)		
639591.33	4296495.78	45.83698	(15010709)	639611.33
4296495.78	43.48703	(15010709)		
639631.33	4296495.78	40.88643	(15010709)	639651.33
4296495.78	41.49628	(14012809)		
639671.33	4296495.78	43.61194	(14012809)	639691.33
4296495.78	45.61944	(14012809)		
639711.33	4296495.78	47.51052	(14012809)	638751.33
4296515.78	74.23847	(17121909)		
638771.33	4296515.78	74.88373	(17121909)	638791.33
4296515.78	75.41471	(17121909)		
638811.33	4296515.78	75.82872	(17121909)	638831.33
4296515.78	76.17277	(17121909)		
638851.33	4296515.78	76.22597	(17121909)	638871.33
4296515.78	75.75740	(17121909)		
638891.33	4296515.78	74.57625	(17121909)	638911.33
4296515.78	76.39545	(14011809)		
638931.33	4296515.78	81.52746	(14011809)	639531.33
4296515.78	53.48369	(15010709)		
639551.33	4296515.78	50.72037	(15010709)	639571.33
4296515.78	48.18077	(15010709)		
639591.33	4296515.78	45.81989	(15010709)	639611.33
4296515.78	43.49125	(15010709)		
639631.33	4296515.78	41.00977	(15010709)	639651.33
4296515.78	38.29775	(15010709)		
639671.33	4296515.78	38.72676	(14012809)	639691.33
4296515.78	40.80049	(14012809)		
639711.33	4296515.78	42.78027	(14012809)	638751.33
4296535.78	73.16259	(17121909)		
638771.33	4296535.78	73.65378	(17121909)	638791.33
4296535.78	74.03710	(17121909)		
638811.33	4296535.78	74.29468	(17121909)	638831.33
4296535.78	74.33285	(17121909)		
638851.33	4296535.78	73.94724	(17121909)	638871.33
4296535.78	72.92540	(17121909)		
638891.33	4296535.78	71.21571	(17121909)	638911.33
4296535.78	76.15739	(14011809)		
638931.33	4296535.78	81.04559	(14011809)	639531.33
4296535.78	53.44385	(15010709)		

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\*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,

VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296535.78	50.72956	(15010709)	639571.33
4296535.78	48.18413	(15010709)		
639591.33	4296535.78	45.81108	(15010709)	639611.33
4296535.78	43.50314	(15010709)		
639631.33	4296535.78	41.11224	(15010709)	639651.33
4296535.78	38.53890	(15010709)		
639671.33	4296535.78	35.77489	(15010709)	639691.33
4296535.78	36.21147	(14012809)		
639711.33	4296535.78	38.21962	(14012809)	638751.33
4296555.78	71.98920	(17121909)		
638771.33	4296555.78	72.32606	(17121909)	638791.33
4296555.78	72.54831	(17121909)		
638811.33	4296555.78	72.62729	(17121909)	638831.33
4296555.78	72.24995	(17121909)		
638851.33	4296555.78	71.35866	(17121909)	638871.33
4296555.78	69.83068	(17121909)		
638891.33	4296555.78	70.92977	(14011809)	638911.33
4296555.78	75.90064	(14011809)		
638931.33	4296555.78	80.51414	(14011809)	639531.33
4296555.78	53.37939	(15010709)		
639551.33	4296555.78	50.73761	(15010709)	639571.33
4296555.78	48.20686	(15010709)		
639591.33	4296555.78	45.82571	(15010709)	639611.33
4296555.78	43.53105	(15010709)		
639631.33	4296555.78	41.20417	(15010709)	639651.33
4296555.78	38.74077	(15010709)		
639671.33	4296555.78	36.11286	(15010709)	639691.33
4296555.78	33.34858	(15010709)		
639711.33	4296555.78	33.90555	(14012809)	638751.33
4296575.78	70.73327	(17121909)		
638771.33	4296575.78	70.89607	(17121909)	638791.33
4296575.78	70.88445	(17121909)		
638811.33	4296575.78	70.64624	(17121909)	638831.33
4296575.78	69.87542	(17121909)		
638851.33	4296575.78	68.55850	(17121909)	638871.33
4296575.78	66.63351	(17121909)		
638891.33	4296575.78	70.83023	(14011809)	638911.33
4296575.78	75.58440	(14011809)		
638931.33	4296575.78	80.05599	(14011809)	639531.33
4296575.78	53.28362	(15010709)		

639551.33	4296575.78	50.73499	(15010709)	639571.33
4296575.78	48.24074	(15010709)		
639591.33	4296575.78	45.86120	(15010709)	639611.33
4296575.78	43.57286	(15010709)		
639631.33	4296575.78	41.28924	(15010709)	639651.33
4296575.78	38.91489	(15010709)		
639671.33	4296575.78	36.40478	(15010709)	639691.33
4296575.78	33.75816	(15010709)		
639711.33	4296575.78	31.02729	(15010709)	638751.33
4296595.78	69.38307	(17121909)		
638771.33	4296595.78	69.36788	(17121909)	638791.33
4296595.78	69.09631	(17121909)		
638811.33	4296595.78	68.46209	(17121909)	638831.33
4296595.78	67.27887	(17121909)		
638851.33	4296595.78	65.53424	(17121909)	638871.33
4296595.78	65.93110	(14011809)		
638891.33	4296595.78	70.70939	(14011809)	638911.33
4296595.78	75.22180	(14011809)		
638931.33	4296595.78	79.37250	(14011809)	639531.33
4296595.78	53.15031	(15010709)		
639551.33	4296595.78	50.71105	(15010709)	639571.33
4296595.78	48.27333	(15010709)		
639591.33	4296595.78	45.91157	(15010709)	639611.33
4296595.78	43.63240	(15010709)		
639631.33	4296595.78	41.38166	(15010709)	639651.33
4296595.78	39.07780	(15010709)		
639671.33	4296595.78	36.66892	(15010709)	639691.33
4296595.78	34.13247	(15010709)		
639711.33	4296595.78	31.49918	(15010709)	638751.33
4296615.78	67.91993	(17121909)		
638771.33	4296615.78	67.71288	(17121909)	638791.33
4296615.78	67.14534	(17121909)		
638811.33	4296615.78	66.07843	(17121909)	638831.33
4296615.78	64.48585	(17121909)		
638851.33	4296615.78	62.33977	(17121909)	638871.33
4296615.78	65.93499	(14011809)		
638891.33	4296615.78	70.54455	(14011809)	638911.33
4296615.78	74.80050	(14011809)		
638931.33	4296615.78	78.56066	(14011809)	639531.33
4296615.78	52.97191	(15010709)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,

VOL68 , VOL48 , VOL49 , VOL60 , VOL61 , VOL67 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4296615.78	639551.33	4296615.78	50.65732	(15010709)	639571.33
4296615.78	48.29427	(15010709)			
4296615.78	639591.33	4296615.78	45.96722	(15010709)	639611.33
4296615.78	43.70685	(15010709)			
4296615.78	639631.33	4296615.78	41.48441	(15010709)	639651.33
4296615.78	39.23586	(15010709)			
4296615.78	639671.33	4296615.78	36.91229	(15010709)	639691.33
4296615.78	34.47590	(15010709)			
4296635.78	639711.33	4296615.78	31.93851	(15010709)	638751.33
4296635.78	66.40050	(17121909)			
4296635.78	638771.33	4296635.78	65.86875	(17121909)	638791.33
4296635.78	64.92850	(17121909)			
4296635.78	638811.33	4296635.78	63.49781	(17121909)	638831.33
4296635.78	61.53186	(17121909)			
4296635.78	638851.33	4296635.78	61.26485	(14011809)	638871.33
4296635.78	65.89104	(14011809)			
4296635.78	638891.33	4296635.78	70.22672	(14011809)	638911.33
4296635.78	74.18704	(14011809)			
4296635.78	638931.33	4296635.78	77.64991	(14011809)	639531.33
4296635.78	52.74132	(15010709)			
4296635.78	639551.33	4296635.78	50.56766	(15010709)	639571.33
4296635.78	48.29638	(15010709)			
4296635.78	639591.33	4296635.78	46.02089	(15010709)	639611.33
4296635.78	43.78803	(15010709)			
4296635.78	639631.33	4296635.78	41.59204	(15010709)	639651.33
4296635.78	39.38987	(15010709)			
4296635.78	639671.33	4296635.78	37.13773	(15010709)	639691.33
4296635.78	34.79040	(15010709)			
4296655.78	639711.33	4296635.78	32.34452	(15010709)	638751.33
4296655.78	64.67873	(17121909)			
4296655.78	638771.33	4296655.78	63.82713	(17121909)	638791.33
4296655.78	62.53648	(17121909)			
4296655.78	638811.33	4296655.78	60.75812	(17121909)	638831.33
4296655.78	58.45856	(17121909)			
4296655.78	638851.33	4296655.78	61.38625	(14011809)	638871.33
4296655.78	65.79753	(14011809)			
4296655.78	638891.33	4296655.78	69.85408	(14011809)	638911.33
4296655.78	73.50990	(14011809)			
4296655.78	638931.33	4296655.78	76.66243	(14011809)	639531.33
4296655.78	52.45176	(15010709)			
4296655.78	639551.33	4296655.78	50.43502	(15010709)	639571.33
4296655.78	48.27288	(15010709)			
4296655.78	639591.33	4296655.78	46.06416	(15010709)	639611.33
4296655.78	43.87345	(15010709)			

4296655.78	639631.33	4296655.78	41.71083	(15010709)	639651.33
4296655.78	639671.33	4296655.78	37.35679	(15010709)	639691.33
4296675.78	639711.33	4296655.78	32.72002	(15010709)	638751.33
4296675.78	638771.33	4296675.78	61.60335	(17121909)	638791.33
4296675.78	638811.33	4296675.78	57.89356	(17121909)	638831.33
4296675.78	638851.33	4296675.78	61.45889	(14011809)	638871.33
4296675.78	638891.33	4296675.78	69.43108	(14011809)	638911.33
4296675.78	638931.33	4296675.78	75.59206	(14011809)	639531.33
4296675.78	639551.33	4296675.78	50.25385	(15010709)	639571.33
4296675.78	639591.33	4296675.78	46.08974	(15010709)	639611.33
4296675.78	639631.33	4296675.78	41.83524	(15010709)	639651.33
4296675.78	639671.33	4296675.78	37.57120	(15010709)	639691.33
4296695.78	639711.33	4296675.78	33.06845	(15010709)	638751.33
4296695.78	638771.33	4296695.78	59.23118	(17121909)	638791.33
4296695.78	638811.33	4296695.78	54.94201	(17121909)	638831.33
4296695.78	638851.33	4296695.78	61.48182	(14011809)	638871.33
4296695.78	638891.33	4296695.78	68.98695	(14011809)	638911.33
4296695.78	638931.33	4296695.78	74.55612	(14011809)	639531.33
4296695.78	639551.33	4296695.78	51.67769	(15010709)	

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4296695.78	639551.33	4296695.78	(15010709)	50.02502	(15010709)	639571.33
4296695.78	639591.33	4296695.78	(15010709)	46.10303	(15010709)	639611.33
4296695.78	639631.33	4296695.78	(15010709)	41.94369	(15010709)	639651.33
4296695.78	639671.33	4296695.78	(15010709)	37.76408	(15010709)	639691.33
4296715.78	639711.33	4296695.78	(15010709)	33.40487	(15010709)	638751.33
4296715.78	638771.33	4296715.78	(17121909)	56.73261	(17121909)	638791.33
4296715.78	638811.33	4296715.78	(17121909)	53.17459	(14011809)	638831.33
4296715.78	638851.33	4296715.78	(14011809)	61.45411	(14011809)	638871.33
4296715.78	638891.33	4296715.78	(14011809)	68.48710	(14011809)	638911.33
4296715.78	638931.33	4296715.78	(14011809)	73.44532	(14011809)	639531.33
4296715.78	639551.33	4296715.78	(15010709)	49.73299	(15010709)	639571.33
4296715.78	639591.33	4296715.78	(15010709)	46.07943	(15010709)	639611.33
4296715.78	639631.33	4296715.78	(15010709)	42.05081	(15010709)	639651.33
4296715.78	639671.33	4296715.78	(15010709)	37.95645	(15010709)	639691.33
4296735.78	639711.33	4296715.78	(15010709)	33.71441	(15010709)	638751.33
4296735.78	638771.33	4296735.78	(17121909)	54.13113	(17121909)	638791.33
4296735.78	638811.33	4296735.78	(17121909)	53.46639	(14011809)	638831.33
4296735.78	638851.33	4296735.78	(14011809)	61.37502	(14011809)	638871.33
4296735.78	638891.33	4296735.78	(14011809)	67.93205	(14011809)	638911.33
4296735.78	638931.33	4296735.78	(14011809)	72.26884	(14011809)	639531.33
4296735.78	639551.33	4296735.78	(15010709)	49.37257	(15010709)	639571.33
4296735.78	639591.33	4296735.78	(15010709)	46.01414	(15010709)	639611.33
4296735.78	639631.33	4296735.78	(15010709)	42.15021	(15010709)	639651.33
4296735.78	639671.33	4296735.78	(15010709)	38.14826	(15010709)	639691.33
4296735.78	639711.33	4296735.78	(15010709)	36.10532	(15010709)	

639711.33	4296735.78	34.00080	(15010709)	638751.33
4296755.78	53.62994	(17121909)		
638771.33	4296755.78	51.43503	(17121909)	638791.33
4296755.78	49.62516	(14011809)		
638811.33	4296755.78	53.71158	(14011809)	638831.33
4296755.78	57.60846	(14011809)		
638851.33	4296755.78	61.24404	(14011809)	638871.33
4296755.78	64.54259	(14011809)		
638891.33	4296755.78	67.32293	(14011809)	638911.33
4296755.78	69.52139	(14011809)		
638931.33	4296755.78	71.04672	(14011809)	639531.33
4296755.78	49.94474	(15010709)		
639551.33	4296755.78	48.94276	(15010709)	639571.33
4296755.78	47.56130	(15010709)		
639591.33	4296755.78	45.91793	(15010709)	639611.33
4296755.78	44.11323	(15010709)		
639631.33	4296755.78	42.22091	(15010709)	639651.33
4296755.78	40.28814	(15010709)		
639671.33	4296755.78	38.32195	(15010709)	639691.33
4296755.78	36.32055	(15010709)		
639711.33	4296755.78	34.26736	(15010709)	638751.33
4296775.78	51.09273	(17121909)		
638771.33	4296775.78	48.69982	(17121909)	638791.33
4296775.78	49.95786	(14011809)		
638811.33	4296775.78	53.90515	(14011809)	638831.33
4296775.78	57.62842	(14011809)		
638851.33	4296775.78	61.05321	(14011809)	638871.33
4296775.78	64.10479	(14011809)		
638891.33	4296775.78	66.63148	(14011809)	638911.33
4296775.78	68.56100	(14011809)		
638931.33	4296775.78	69.81400	(14011809)	639531.33
4296775.78	49.19785	(15010709)		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                                  VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
                                  VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
                                  VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296775.78	48.43646	(15010709)	639571.33
4296775.78	47.25597	(15010709)		
639591.33	4296775.78	45.77289	(15010709)	639611.33
4296775.78	44.08254	(15010709)		
639631.33	4296775.78	42.27323	(15010709)	639651.33
4296775.78	40.40120	(15010709)		
639671.33	4296775.78	38.48578	(15010709)	639691.33
4296775.78	36.53226	(15010709)		
639711.33	4296775.78	34.52949	(15010709)	638751.33
4296795.78	48.53238	(17121909)		
638771.33	4296795.78	46.29687	(14011809)	638791.33
4296795.78	50.23365	(14011809)		
638811.33	4296795.78	54.05146	(14011809)	638831.33
4296795.78	57.59352	(14011809)		
638851.33	4296795.78	60.80321	(14011809)	638871.33
4296795.78	63.59180	(14011809)		
638891.33	4296795.78	65.86356	(14011809)	638911.33
4296795.78	67.54644	(14011809)		
638931.33	4296795.78	68.56182	(14011809)	639531.33
4296795.78	48.36701	(15010709)		
639551.33	4296795.78	47.85133	(15010709)	639571.33
4296795.78	46.88059	(15010709)		
639591.33	4296795.78	45.57292	(15010709)	639611.33
4296795.78	44.01506	(15010709)		
639631.33	4296795.78	42.29933	(15010709)	639651.33
4296795.78	40.49044	(15010709)		
639671.33	4296795.78	38.63643	(15010709)	639691.33
4296795.78	36.73811	(15010709)		
639711.33	4296795.78	34.78499	(15010709)	638751.33
4296815.78	45.94849	(17121909)		
638771.33	4296815.78	46.69644	(14011809)	638791.33
4296815.78	50.48673	(14011809)		
638811.33	4296815.78	54.11191	(14011809)	638831.33
4296815.78	57.46557	(14011809)		
638851.33	4296815.78	60.46680	(14011809)	638871.33
4296815.78	63.02642	(14011809)		
638891.33	4296815.78	65.05240	(14011809)	638911.33
4296815.78	66.46227	(14011809)		
638931.33	4296815.78	67.18491	(14011809)	639531.33
4296815.78	47.45549	(15010709)		
639551.33	4296815.78	47.18793	(15010709)	639571.33
4296815.78	46.42986	(15010709)		
639591.33	4296815.78	45.29346	(15010709)	639611.33
4296815.78	43.88372	(15010709)		
639631.33	4296815.78	42.28573	(15010709)	639651.33
4296815.78	40.56738	(15010709)		
639671.33	4296815.78	38.76826	(15010709)	639691.33
4296815.78	36.91311	(15010709)		
639711.33	4296815.78	35.00787	(15010709)	638751.33
4296835.78	43.36638	(17121909)		
638771.33	4296835.78	47.05445	(14011809)	638791.33
4296835.78	50.70142	(14011809)		



638811.33	4296835.78	54.15011	(14011809)	638831.33
4296835.78	57.30068	(14011809)		
638851.33	4296835.78	60.08086	(14011809)	638871.33
4296835.78	62.41329	(14011809)		
638891.33	4296835.78	64.17862	(14011809)	638911.33
4296835.78	65.32334	(14011809)		
638931.33	4296835.78	65.78479	(14011809)	639531.33
4296835.78	46.45855	(15010709)		
639551.33	4296835.78	46.43918	(15010709)	639571.33
4296835.78	45.90573	(15010709)		
639591.33	4296835.78	44.96491	(15010709)	639611.33
4296835.78	43.70891	(15010709)		
639631.33	4296835.78	42.23145	(15010709)	639651.33
4296835.78	40.60868	(15010709)		
639671.33	4296835.78	38.88040	(15010709)	639691.33
4296835.78	37.08461	(15010709)		
639711.33	4296835.78	35.23678	(15010709)	638751.33
4296855.78	43.72650	(14011809)		
638771.33	4296855.78	47.37044	(14011809)	638791.33
4296855.78	50.87508	(14011809)		
638811.33	4296855.78	54.15664	(14011809)	638831.33
4296855.78	57.09462	(14011809)		
638851.33	4296855.78	59.64681	(14011809)	638871.33
4296855.78	61.75477	(14011809)		
638891.33	4296855.78	63.25376	(14011809)	638911.33
4296855.78	64.13331	(14011809)		
638931.33	4296855.78	64.36436	(14011809)	639531.33
4296855.78	45.37762	(15010709)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . .

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
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639551.33	4296855.78	45.60553	(15010709)	639571.33
4296855.78	45.30595	(15010709)		
639591.33	4296855.78	44.58215	(15010709)	639611.33
4296855.78	43.48531	(15010709)		
639631.33	4296855.78	42.13205	(15010709)	639651.33
4296855.78	40.61081	(15010709)		
639671.33	4296855.78	38.96949	(15010709)	639691.33
4296855.78	37.24704	(15010709)		
639711.33	4296855.78	35.46450	(15010709)	638751.33
4296875.78	44.12291	(14011809)		
638771.33	4296875.78	47.64404	(14011809)	638791.33
4296875.78	50.99303	(14011809)		
638811.33	4296875.78	54.07806	(14011809)	638831.33
4296875.78	56.84798	(14011809)		
638851.33	4296875.78	59.20478	(14011809)	638871.33
4296875.78	61.05602	(14011809)		
638891.33	4296875.78	62.32428	(14011809)	638911.33
4296875.78	62.97696	(14011809)		
638931.33	4296875.78	62.99212	(14011809)	639531.33
4296875.78	44.21932	(15010709)		
639551.33	4296875.78	44.71024	(15010709)	639571.33
4296875.78	44.65239	(15010709)		
639591.33	4296875.78	44.12316	(15010709)	639611.33
4296875.78	43.20691	(15010709)		
639631.33	4296875.78	41.99808	(15010709)	639651.33
4296875.78	40.57461	(15010709)		
639671.33	4296875.78	39.03005	(15010709)	639691.33
4296875.78	37.37968	(15010709)		
639711.33	4296875.78	35.64100	(15010709)	638751.33
4296895.78	44.48192	(14011809)		
638771.33	4296895.78	47.86373	(14011809)	638791.33
4296895.78	51.04950	(14011809)		
638811.33	4296895.78	53.94841	(14011809)	638831.33
4296895.78	56.54021	(14011809)		
638851.33	4296895.78	58.69717	(14011809)	638871.33
4296895.78	60.31702	(14011809)		
638891.33	4296895.78	61.37912	(14011809)	638911.33
4296895.78	61.83084	(14011809)		
638931.33	4296895.78	61.64406	(14011809)	638951.33
4296895.78	60.78650	(14011809)		
638971.33	4296895.78	61.17217	(14011309)	638991.33
4296895.78	65.04584	(14011309)		
639011.33	4296895.78	68.28250	(14011309)	639031.33
4296895.78	70.74474	(14011309)		
639051.33	4296895.78	72.33222	(14011309)	639071.33
4296895.78	73.12026	(14011309)		
639091.33	4296895.78	72.87599	(14011309)	639111.33
4296895.78	71.58759	(14011309)		
639131.33	4296895.78	69.39213	(14011309)	639151.33
4296895.78	66.46545	(14011309)		
639171.33	4296895.78	62.99041	(14011309)	639191.33
4296895.78	60.47964	(14010109)		
639211.33	4296895.78	60.59623	(14010109)	639231.33
4296895.78	59.77586	(14010109)		
639251.33	4296895.78	58.15198	(14010109)	639271.33
4296895.78	55.86099	(14010109)		

639291.33	4296895.78	53.08288	(14010109)	639311.33
4296895.78	50.01580	(14010109)		
639331.33	4296895.78	46.83705	(14010109)	639351.33
4296895.78	43.68972	(14010109)		
639371.33	4296895.78	40.67518	(14010109)	639391.33
4296895.78	37.83151	(14010109)		
639411.33	4296895.78	35.14227	(14010109)	639431.33
4296895.78	32.54815	(14010109)		
639451.33	4296895.78	34.03437	(15010709)	639471.33
4296895.78	37.13802	(15010709)		
639491.33	4296895.78	39.70158	(15010709)	639511.33
4296895.78	41.65489	(15010709)		
639531.33	4296895.78	42.97164	(15010709)	639551.33
4296895.78	43.73792	(15010709)		
639571.33	4296895.78	43.92899	(15010709)	639591.33
4296895.78	43.60358	(15010709)		
639611.33	4296895.78	42.85429	(15010709)	639631.33
4296895.78	41.78228	(15010709)		
639651.33	4296895.78	40.47093	(15010709)	639671.33
4296895.78	39.02249	(15010709)		
639691.33	4296895.78	37.44929	(15010709)	639711.33
4296895.78	35.77273	(15010709)		
638751.33	4296915.78	44.80469	(14011809)	638771.33
4296915.78	48.02957	(14011809)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
638791.33	4296915.78	51.04467	(14011809)	638811.33
4296915.78	53.77055	(14011809)		
638831.33	4296915.78	56.17276	(14011809)	638851.33
4296915.78	58.12665	(14011809)		

638871.33	4296915.78	59.53795	(14011809)	638891.33
4296915.78	60.42092	(14011809)		
638911.33	4296915.78	60.69064	(14011809)	638931.33
4296915.78	60.31554	(14011809)		
638951.33	4296915.78	59.29571	(14011809)	638971.33
4296915.78	60.64126	(14011309)		
638991.33	4296915.78	64.32621	(14011309)	639011.33
4296915.78	67.41028	(14011309)		
639031.33	4296915.78	69.72582	(14011309)	639051.33
4296915.78	71.15796	(14011309)		
639071.33	4296915.78	71.76215	(14011309)	639091.33
4296915.78	71.40050	(14011309)		
639111.33	4296915.78	70.07175	(14011309)	639131.33
4296915.78	67.85109	(14011309)		
639151.33	4296915.78	64.94542	(14011309)	639171.33
4296915.78	61.52887	(14011309)		
639191.33	4296915.78	59.26738	(14010109)	639211.33
4296915.78	59.42054	(14010109)		
639231.33	4296915.78	58.66418	(14010109)	639251.33
4296915.78	57.12351	(14010109)		
639271.33	4296915.78	54.93558	(14010109)	639291.33
4296915.78	52.27227	(14010109)		
639311.33	4296915.78	49.31657	(14010109)	639331.33
4296915.78	46.23573	(14010109)		
639351.33	4296915.78	43.16562	(14010109)	639371.33
4296915.78	40.20600	(14010109)		
639391.33	4296915.78	37.39164	(14010109)	639411.33
4296915.78	34.70381	(14010109)		
639431.33	4296915.78	32.09705	(14010109)	639451.33
4296915.78	32.06117	(15010709)		
639471.33	4296915.78	35.25056	(15010709)	639491.33
4296915.78	37.95738	(15010709)		
639511.33	4296915.78	40.10398	(15010709)	639531.33
4296915.78	41.65275	(15010709)		
639551.33	4296915.78	42.69357	(15010709)	639571.33
4296915.78	43.13826	(15010709)		
639591.33	4296915.78	43.02381	(15010709)	639611.33
4296915.78	42.42627	(15010709)		
639631.33	4296915.78	41.48048	(15010709)	639651.33
4296915.78	40.30079	(15010709)		
639671.33	4296915.78	38.94868	(15010709)	639691.33
4296915.78	37.45898	(15010709)		
639711.33	4296915.78	35.86558	(15010709)	638751.33
4296935.78	45.10855	(14011809)		
638771.33	4296935.78	48.16963	(14011809)	638791.33
4296935.78	50.98683	(14011809)		
638811.33	4296935.78	53.50604	(14011809)	638831.33
4296935.78	55.71279	(14011809)		
638851.33	4296935.78	57.49039	(14011809)	638871.33
4296935.78	58.76646	(14011809)		
638891.33	4296935.78	59.45712	(14011809)	638911.33
4296935.78	59.53335	(14011809)		
638931.33	4296935.78	58.98331	(14011809)	638951.33
4296935.78	57.81597	(14011809)		
638971.33	4296935.78	60.10453	(14011309)	638991.33
4296935.78	63.60714	(14011309)		

639011.33	4296935.78	66.46842	(14011309)	639031.33
4296935.78	68.62873	(14011309)		
639051.33	4296935.78	70.04888	(14011309)	639071.33
4296935.78	70.53019	(14011309)		
639091.33	4296935.78	70.01199	(14011309)	639111.33
4296935.78	68.55717	(14011309)		
639131.33	4296935.78	66.33249	(14011309)	639151.33
4296935.78	63.46639	(14011309)		
639171.33	4296935.78	60.11802	(14011309)	639191.33
4296935.78	58.09243	(14010109)		
639211.33	4296935.78	58.27574	(14010109)	639231.33
4296935.78	57.57787	(14010109)		
639251.33	4296935.78	56.12312	(14010109)	639271.33
4296935.78	54.03730	(14010109)		
639291.33	4296935.78	51.48317	(14010109)	639311.33
4296935.78	48.63367	(14010109)		
639331.33	4296935.78	45.64908	(14010109)	639351.33
4296935.78	42.66226	(14010109)		
639371.33	4296935.78	39.75813	(14010109)	639391.33
4296935.78	36.97149	(14010109)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . .

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639411.33	4296935.78	34.27638	(14010109)	639431.33
4296935.78	31.70247	(14010109)		
639451.33	4296935.78	30.21370	(15010709)	639471.33
4296935.78	33.46805	(15010709)		
639491.33	4296935.78	36.31164	(15010709)	639511.33
4296935.78	38.63268	(15010709)		
639531.33	4296935.78	40.36521	(15010709)	639551.33
4296935.78	41.61720	(15010709)		

639571.33	4296935.78	42.28033	(15010709)	639591.33
4296935.78	42.37688	(15010709)		
639611.33	4296935.78	41.95913	(15010709)	639631.33
4296935.78	41.17669	(15010709)		
639651.33	4296935.78	40.15309	(15010709)	639671.33
4296935.78	38.95748	(15010709)		
639691.33	4296935.78	37.58416	(15010709)	639711.33
4296935.78	36.06079	(15010709)		
638751.33	4296955.78	45.32636	(14011809)	638771.33
4296955.78	48.17988	(14011809)		
638791.33	4296955.78	50.79011	(14011809)	638811.33
4296955.78	53.18419	(14011809)		
638831.33	4296955.78	55.25944	(14011809)	638851.33
4296955.78	56.87436	(14011809)		
638871.33	4296955.78	57.94698	(14011809)	638891.33
4296955.78	58.43806	(14011809)		
638911.33	4296955.78	58.34741	(14011809)	638931.33
4296955.78	57.67331	(14011809)		
638951.33	4296955.78	56.35999	(14011809)	638971.33
4296955.78	59.56266	(14011309)		
638991.33	4296955.78	62.88924	(14011309)	639011.33
4296955.78	65.64535	(14011309)		
639031.33	4296955.78	67.69623	(14011309)	639051.33
4296955.78	68.96749	(14011309)		
639071.33	4296955.78	69.28635	(14011309)	639091.33
4296955.78	68.64300	(14011309)		
639111.33	4296955.78	67.10525	(14011309)	639131.33
4296955.78	64.86096	(14011309)		
639151.33	4296955.78	62.02694	(14011309)	639171.33
4296955.78	58.75409	(14011309)		
639191.33	4296955.78	56.95291	(14010109)	639211.33
4296955.78	57.16316	(14010109)		
639231.33	4296955.78	56.52655	(14010109)	639251.33
4296955.78	55.15275	(14010109)		
639271.33	4296955.78	53.16406	(14010109)	639291.33
4296955.78	50.71392	(14010109)		
639311.33	4296955.78	47.96587	(14010109)	639331.33
4296955.78	45.07346	(14010109)		
639351.33	4296955.78	42.16340	(14010109)	639371.33
4296955.78	39.31335	(14010109)		
639391.33	4296955.78	36.55698	(14010109)	639411.33
4296955.78	33.86994	(14010109)		
639431.33	4296955.78	31.34085	(14010109)	639451.33
4296955.78	28.86497	(14010109)		
639471.33	4296955.78	31.74008	(15010709)	639491.33
4296955.78	34.69481	(15010709)		
639511.33	4296955.78	37.16003	(15010709)	639531.33
4296955.78	39.03751	(15010709)		
639551.33	4296955.78	40.45657	(15010709)	639571.33
4296955.78	41.31676	(15010709)		
639591.33	4296955.78	41.62200	(15010709)	639611.33
4296955.78	41.41517	(15010709)		
639631.33	4296955.78	40.83207	(15010709)	639651.33
4296955.78	39.98187	(15010709)		
639671.33	4296955.78	38.91698	(15010709)	639691.33
4296955.78	37.64349	(15010709)		

639711.33	4296955.78	36.19829	(15010709)	638751.33
4296975.78	45.45913 (14011809)			
638771.33	4296975.78	48.07070	(14011809)	638791.33
4296975.78	50.47658 (14011809)			
638811.33	4296975.78	52.82053	(14011809)	638831.33
4296975.78	54.80755 (14011809)			
638851.33	4296975.78	56.27041	(14011809)	638871.33
4296975.78	57.08856 (14011809)			
638891.33	4296975.78	57.38702	(14011809)	638911.33
4296975.78	57.14284 (14011809)			
638931.33	4296975.78	56.37789	(14011809)	638951.33
4296975.78	55.36467 (14011309)			
638971.33	4296975.78	59.01630	(14011309)	638991.33
4296975.78	62.17308 (14011309)			
639011.33	4296975.78	64.90227	(14011309)	639031.33
4296975.78	66.85564 (14011309)			

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639051.33	4296975.78	67.89005	(14011309)	639071.33
4296975.78	68.04231 (14011309)			
639091.33	4296975.78	67.29845	(14011309)	639111.33
4296975.78	65.71195 (14011309)			
639131.33	4296975.78	63.43205	(14011309)	639151.33
4296975.78	60.62086 (14011309)			
639171.33	4296975.78	57.43524	(14011309)	639191.33
4296975.78	55.84567 (14010109)			
639211.33	4296975.78	56.07942	(14010109)	639231.33
4296975.78	55.50695 (14010109)			
639251.33	4296975.78	54.21262	(14010109)	639271.33
4296975.78	52.31631 (14010109)			

639291.33	4296975.78	49.96525	(14010109)	639311.33
4296975.78	47.31414	(14010109)		
639331.33	4296975.78	44.50870	(14010109)	639351.33
4296975.78	41.67001	(14010109)		
639371.33	4296975.78	38.87208	(14010109)	639391.33
4296975.78	36.14729	(14010109)		
639411.33	4296975.78	33.48436	(14010109)	639431.33
4296975.78	31.00383	(14010109)		
639451.33	4296975.78	28.56776	(14010109)	639471.33
4296975.78	30.05539	(15010709)		
639491.33	4296975.78	33.08911	(15010709)	639511.33
4296975.78	35.67364	(15010709)		
639531.33	4296975.78	37.67786	(15010709)	639551.33
4296975.78	39.22461	(15010709)		
639571.33	4296975.78	40.25088	(15010709)	639591.33
4296975.78	40.76021	(15010709)		
639611.33	4296975.78	40.79794	(15010709)	639631.33
4296975.78	40.44183	(15010709)		
639651.33	4296975.78	39.77351	(15010709)	639671.33
4296975.78	38.82411	(15010709)		
639691.33	4296975.78	37.64512	(15010709)	639711.33
4296975.78	36.28587	(15010709)		
638751.33	4296995.78	45.38029	(14011809)	638771.33
4296995.78	48.01159	(14011809)		
638791.33	4296995.78	50.45727	(14011809)	638811.33
4296995.78	52.65977	(14011809)		
638831.33	4296995.78	54.41273	(14011809)	638851.33
4296995.78	55.65858	(14011809)		
638871.33	4296995.78	56.32983	(14011809)	638891.33
4296995.78	56.43137	(14011809)		
638911.33	4296995.78	55.98334	(14011809)	638931.33
4296995.78	55.01372	(14011809)		
638951.33	4296995.78	54.95220	(14011309)	638971.33
4296995.78	58.46610	(14011309)		
638991.33	4296995.78	61.45921	(14011309)	639011.33
4296995.78	64.05670	(14011309)		
639031.33	4296995.78	65.86103	(14011309)	639051.33
4296995.78	66.73258	(14011309)		
639071.33	4296995.78	66.74016	(14011309)	639091.33
4296995.78	65.91883	(14011309)		
639111.33	4296995.78	64.32331	(14011309)	639131.33
4296995.78	62.05314	(14011309)		
639151.33	4296995.78	59.27719	(14011309)	639171.33
4296995.78	56.16075	(14011309)		
639191.33	4296995.78	54.78260	(14010109)	639211.33
4296995.78	55.04061	(14010109)		
639231.33	4296995.78	54.51943	(14010109)	639251.33
4296995.78	53.30829	(14010109)		
639271.33	4296995.78	51.50675	(14010109)	639291.33
4296995.78	49.24935	(14010109)		
639311.33	4296995.78	46.69018	(14010109)	639331.33
4296995.78	43.96766	(14010109)		
639351.33	4296995.78	41.19763	(14010109)	639371.33
4296995.78	38.45208	(14010109)		
639391.33	4296995.78	35.76478	(14010109)	639411.33
4296995.78	33.12881	(14010109)		



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        639431.33  4296995.78      30.67594 (14010109)          639451.33
4296995.78      28.25783 (14010109)
        639471.33  4296995.78      28.35973 (15010709)          639491.33
4296995.78      31.42376 (15010709)
        639511.33  4296995.78      34.11035 (15010709)          639531.33
4296995.78      36.31348 (15010709)
        639551.33  4296995.78      38.02207 (15010709)          639571.33
4296995.78      39.22098 (15010709)
        639591.33  4296995.78      39.92865 (15010709)          639611.33
4296995.78      40.15925 (15010709)
        639631.33  4296995.78      39.98698 (15010709)          639651.33
4296995.78      39.48870 (15010709)

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^ *** AERMOD - VERSION 2112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                        INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27 , VOL28 , VOL29 ,
                        VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,
VOL35 , VOL36 , VOL37 ,
                        VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,
VOL43 , VOL44 , VOL45 ,
                        VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,
VOL68 , VOL71 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639671.33	4296995.78	38.66402	(15010709)	639691.33
4296995.78	37.59394	(15010709)		
639711.33	4296995.78	36.33685	(15010709)	638751.33
4297015.78	45.38401	(14011809)		
638771.33	4297015.78	47.98571	(14011809)	638791.33
4297015.78	50.36603	(14011809)		
638811.33	4297015.78	52.37897	(14011809)	638831.33
4297015.78	53.92746	(14011809)		
638851.33	4297015.78	54.97993	(14011809)	638871.33
4297015.78	55.48897	(14011809)		
638891.33	4297015.78	55.44407	(14011809)	638911.33
4297015.78	54.84601	(14011809)		
638931.33	4297015.78	53.70866	(14011809)	638951.33
4297015.78	54.55458	(14011309)		
638971.33	4297015.78	57.91269	(14011309)	638991.33
4297015.78	60.74815	(14011309)		

639011.33	4297015.78	63.12596	(14011309)	639031.33
4297015.78	64.75479	(14011309)		
639051.33	4297015.78	65.51911	(14011309)	639071.33
4297015.78	65.40477	(14011309)		
639091.33	4297015.78	64.48973	(14011309)	639111.33
4297015.78	62.84929	(14011309)		
639131.33	4297015.78	60.59521	(14011309)	639151.33
4297015.78	57.88700	(14011309)		
639171.33	4297015.78	54.87487	(14011309)	639191.33
4297015.78	53.74884	(14010109)		
639211.33	4297015.78	54.04504	(14010109)	639231.33
4297015.78	53.57195	(14010109)		
639251.33	4297015.78	52.43009	(14010109)	639271.33
4297015.78	50.71107	(14010109)		
639291.33	4297015.78	48.54335	(14010109)	639311.33
4297015.78	46.07688	(14010109)		
639331.33	4297015.78	43.43565	(14010109)	639351.33
4297015.78	40.72794	(14010109)		
639371.33	4297015.78	38.01682	(14010109)	639391.33
4297015.78	35.36312	(14010109)		
639411.33	4297015.78	32.78871	(14010109)	639431.33
4297015.78	30.35674	(14010109)		
639451.33	4297015.78	27.95558	(14010109)	639471.33
4297015.78	26.71422	(15010709)		
639491.33	4297015.78	29.79000	(15010709)	639511.33
4297015.78	32.55479	(15010709)		
639531.33	4297015.78	34.92385	(15010709)	639551.33
4297015.78	36.79776	(15010709)		
639571.33	4297015.78	38.17733	(15010709)	639591.33
4297015.78	39.07621	(15010709)		
639611.33	4297015.78	39.49678	(15010709)	639631.33
4297015.78	39.49994	(15010709)		
639651.33	4297015.78	39.15048	(15010709)	639671.33
4297015.78	38.46295	(15010709)		
639691.33	4297015.78	37.51181	(15010709)	639711.33
4297015.78	36.35641	(15010709)		
638751.33	4297035.78	45.46754	(14011809)	638771.33
4297035.78	47.96978	(14011809)		
638791.33	4297035.78	50.20428	(14011809)	638811.33
4297035.78	51.99323	(14011809)		
638831.33	4297035.78	53.36176	(14011809)	638851.33
4297035.78	54.24194	(14011809)		
638871.33	4297035.78	54.58679	(14011809)	638891.33
4297035.78	54.43278	(14011809)		
638911.33	4297035.78	53.72324	(14011809)	638931.33
4297035.78	52.44746	(14011809)		
638951.33	4297035.78	54.17575	(14011309)	638971.33
4297035.78	57.35668	(14011309)		
638991.33	4297035.78	60.04038	(14011309)	639011.33
4297035.78	62.13760	(14011309)		
639031.33	4297035.78	63.55630	(14011309)	639051.33
4297035.78	64.24763	(14011309)		
639071.33	4297035.78	64.02585	(14011309)	639091.33
4297035.78	63.01624	(14011309)		
639111.33	4297035.78	61.28649	(14011309)	639131.33
4297035.78	59.07169	(14011309)		

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        639151.33  4297035.78      56.45712 (14011309)          639171.33
4297035.78      53.57569 (14011309)
        639191.33  4297035.78      52.74291 (14010109)          639211.33
4297035.78      53.09063 (14010109)
        639231.33  4297035.78      52.66167 (14010109)          639251.33
4297035.78      51.57256 (14010109)
        639271.33  4297035.78      49.92702 (14010109)          639291.33
4297035.78      47.84620 (14010109)

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^ *** AERMOD - VERSION 2112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22

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*** AERMET - VERSION 19191 *** ***
***                23:08:15

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*** MODELOPTs:   RegDEFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                    INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
                    VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
                    VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
                    VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639311.33	4297035.78	45.47441	(14010109)	639331.33
4297035.78	42.91300 (14010109)			
639351.33	4297035.78	40.26065	(14010109)	639371.33
4297035.78	37.56407 (14010109)			
639391.33	4297035.78	34.94645	(14010109)	639411.33
4297035.78	32.46280 (14010109)			
639431.33	4297035.78	30.04659	(14010109)	639451.33
4297035.78	27.71159 (17011409)			
639471.33	4297035.78	25.68023	(17011409)	639491.33
4297035.78	28.19341 (15010709)			
639511.33	4297035.78	31.01461	(15010709)	639531.33
4297035.78	33.51393 (15010709)			
639551.33	4297035.78	35.54865	(15010709)	639571.33
4297035.78	37.10780 (15010709)			
639591.33	4297035.78	38.18943	(15010709)	639611.33
4297035.78	38.79577 (15010709)			
639631.33	4297035.78	38.96622	(15010709)	639651.33
4297035.78	38.75443 (15010709)			
639671.33	4297035.78	38.21294	(15010709)	639691.33
4297035.78	37.38956 (15010709)			

4297055.78	639711.33	4297035.78	36.33915	(15010709)	638751.33
	45.51563	(14011809)			
4297055.78	638771.33	4297055.78	47.79782	(14011809)	638791.33
	49.80103	(14011809)			
4297055.78	638811.33	4297055.78	51.36362	(14011809)	638831.33
	52.58128	(14011809)			
4297055.78	638851.33	4297055.78	53.34483	(14011809)	638871.33
	53.61599	(14011809)			
4297055.78	638891.33	4297055.78	53.34905	(14011809)	638911.33
	52.53662	(14011809)			
4297055.78	638931.33	4297055.78	51.18635	(14011809)	638951.33
	53.81307	(14011309)			
4297055.78	638971.33	4297055.78	56.84170	(14011309)	638991.33
	59.34206	(14011309)			
4297055.78	639011.33	4297055.78	61.26180	(14011309)	639031.33
	62.49950	(14011309)			
4297055.78	639051.33	4297055.78	63.01167	(14011309)	639071.33
	62.73616	(14011309)			
4297055.78	639091.33	4297055.78	61.74691	(14011309)	639111.33
	60.12158	(14011309)			
4297055.78	639131.33	4297055.78	57.93096	(14011309)	639151.33
	55.29369	(14011309)			
4297055.78	639171.33	4297055.78	52.33326	(14011309)	639191.33
	51.75431	(14010109)			
4297055.78	639211.33	4297055.78	52.13492	(14010109)	639231.33
	51.71360	(14010109)			
4297055.78	639251.33	4297055.78	50.68344	(14010109)	639271.33
	49.12725	(14010109)			
4297055.78	639291.33	4297055.78	47.15991	(14010109)	639311.33
	44.87615	(14010109)			
4297055.78	639331.33	4297055.78	42.38944	(14010109)	639351.33
	39.79871	(14010109)			
4297055.78	639371.33	4297055.78	37.13895	(14010109)	639391.33
	34.57079	(14010109)			
4297055.78	639411.33	4297055.78	32.16203	(14010109)	639431.33
	29.75997	(14010109)			
4297055.78	639451.33	4297055.78	27.53948	(17011409)	639471.33
	25.49488	(17011409)			
4297055.78	639491.33	4297055.78	26.64318	(15010709)	639511.33
	29.51372	(15010709)			
4297055.78	639531.33	4297055.78	32.07678	(15010709)	639551.33
	34.23947	(15010709)			
4297055.78	639571.33	4297055.78	35.95843	(15010709)	639591.33
	37.21144	(15010709)			
4297055.78	639611.33	4297055.78	37.99696	(15010709)	639631.33
	38.34455	(15010709)			
4297055.78	639651.33	4297055.78	38.29570	(15010709)	639671.33
	37.89718	(15010709)			
4297055.78	639691.33	4297055.78	37.20150	(15010709)	639711.33
	36.26394	(15010709)			
4297075.78	638751.33	4297075.78	45.50065	(14011809)	638771.33
	47.61471	(14011809)			
4297075.78	638791.33	4297075.78	49.45256	(14011809)	638811.33
	50.92694	(14011809)			
4297075.78	638831.33	4297075.78	51.98648	(14011809)	638851.33
	52.57629	(14011809)			

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        638871.33  4297075.78      52.66829 (14011809)          638891.33
4297075.78      52.28316 (14011809)
        638911.33  4297075.78      51.37475 (14011809)          638931.33
4297075.78      50.13435 (14011309)
^ *** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/07/22
*** AERMET - VERSION 19191 ***   ***
***                               23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
                VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
                VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
                VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
638951.33	4297075.78	53.46528 (14011309)	638971.33
4297075.78	56.35416 (14011309)		
638991.33	4297075.78	58.70423 (14011309)	639011.33
4297075.78	60.44081 (14011309)		
639031.33	4297075.78	61.52662 (14011309)	639051.33
4297075.78	61.95037 (14011309)		
639071.33	4297075.78	61.65513 (14011309)	639091.33
4297075.78	60.67715 (14011309)		
639111.33	4297075.78	59.08033 (14011309)	639131.33
4297075.78	56.85834 (14011309)		
639151.33	4297075.78	54.18884 (14011309)	639171.33
4297075.78	51.20422 (14011309)		
639191.33	4297075.78	50.77896 (14010109)	639211.33
4297075.78	51.16093 (14010109)		
639231.33	4297075.78	50.78121 (14010109)	639251.33
4297075.78	49.81062 (14010109)		
639271.33	4297075.78	48.33426 (14010109)	639291.33
4297075.78	46.46517 (14010109)		
639311.33	4297075.78	44.27129 (14010109)	639331.33
4297075.78	41.85648 (14010109)		
639351.33	4297075.78	39.30370 (14010109)	639371.33
4297075.78	36.74765 (14010109)		
639391.33	4297075.78	34.25672 (14010109)	639411.33
4297075.78	31.86392 (14010109)		

639431.33	4297075.78	29.47257	(14010109)	639451.33
4297075.78	27.37047	(17011409)		
639471.33	4297075.78	25.33225	(17011409)	639491.33
4297075.78	25.13399	(15010709)		
639511.33	4297075.78	28.02632	(15010709)	639531.33
4297075.78	30.64673	(15010709)		
639551.33	4297075.78	32.91686	(15010709)	639571.33
4297075.78	34.77569	(15010709)		
639591.33	4297075.78	36.18815	(15010709)	639611.33
4297075.78	37.14493	(15010709)		
639631.33	4297075.78	37.66382	(15010709)	639651.33
4297075.78	37.77980	(15010709)		
639671.33	4297075.78	37.53138	(15010709)	639691.33
4297075.78	36.97037	(15010709)		
639711.33	4297075.78	36.15095	(15010709)	638451.33
4294795.78	96.38540	(14122709)		
638501.33	4294795.78	103.46979	(14122709)	638551.33
4294795.78	106.85660	(14122709)		
638601.33	4294795.78	105.23417	(14122709)	638651.33
4294795.78	124.42818	(14121409)		
638701.33	4294795.78	132.72356	(14121409)	638751.33
4294795.78	131.23014	(14121409)		
638801.33	4294795.78	122.53610	(14121409)	638851.33
4294795.78	108.00514	(14121409)		
638901.33	4294795.78	94.03155	(14121409)	638951.33
4294795.78	83.05701	(14121409)		
639001.33	4294795.78	98.58263	(16010809)	639051.33
4294795.78	115.06776	(16010809)		
639101.33	4294795.78	123.50375	(16010809)	639151.33
4294795.78	124.30914	(16010809)		
639201.33	4294795.78	118.74210	(16010809)	639251.33
4294795.78	107.55272	(16010809)		
639301.33	4294795.78	95.47776	(17010709)	639351.33
4294795.78	96.45999	(17010709)		
639401.33	4294795.78	87.37811	(17010709)	639451.33
4294795.78	74.05255	(17010709)		
639501.33	4294795.78	64.31356	(17010709)	639551.33
4294795.78	59.76013	(16010209)		
639601.33	4294795.78	58.78340	(15011509)	639651.33
4294795.78	59.60340	(15011509)		
639701.33	4294795.78	59.63021	(16120909)	639751.33
4294795.78	60.13196	(16120909)		
639801.33	4294795.78	59.79859	(16010409)	639851.33
4294795.78	58.50320	(16010409)		
639901.33	4294795.78	55.86030	(15011209)	639951.33
4294795.78	62.10505	(15011209)		
640001.33	4294795.78	66.68930	(15011209)	638451.33
4294845.78	90.90690	(14122709)		
638501.33	4294845.78	100.10875	(14122709)	638551.33
4294845.78	106.45127	(14122709)		
638601.33	4294845.78	108.54544	(14122709)	638651.33
4294845.78	120.80960	(14121409)		
638701.33	4294845.78	135.84294	(14121409)	638751.33
4294845.78	138.73820	(14121409)		
638801.33	4294845.78	133.98259	(14121409)	638851.33
4294845.78	120.59302	(14121409)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4294845.78	104.15054	(14121409)	638951.33
4294845.78	91.73300	(14121409)		
639001.33	4294845.78	102.71360	(16010809)	639051.33
4294845.78	120.86258	(16010809)		
639101.33	4294845.78	129.60106	(16010809)	639151.33
4294845.78	130.59412	(16010809)		
639201.33	4294845.78	125.01501	(16010809)	639251.33
4294845.78	113.30939	(16010809)		
639301.33	4294845.78	100.83660	(17010709)	639351.33
4294845.78	100.69797	(17010709)		
639401.33	4294845.78	89.14940	(17010709)	639451.33
4294845.78	74.52341	(17010709)		
639501.33	4294845.78	65.57946	(16010209)	639551.33
4294845.78	60.37937	(16010209)		
639601.33	4294845.78	62.27377	(15011509)	639651.33
4294845.78	61.97058	(16120909)		
639701.33	4294845.78	62.89488	(16120909)	639751.33
4294845.78	62.50047	(16010409)		
639801.33	4294845.78	61.88729	(16010409)	639851.33
4294845.78	59.67183	(15011209)		
639901.33	4294845.78	66.01496	(15011209)	639951.33
4294845.78	70.33397	(15011209)		
640001.33	4294845.78	72.59018	(15011209)	638451.33
4294895.78	86.96142	(14012209)		
638501.33	4294895.78	95.11825	(14122709)	638551.33
4294895.78	103.73941	(14122709)		
638601.33	4294895.78	109.22873	(14122709)	638651.33
4294895.78	113.09385	(14121409)		

638701.33	4294895.78	135.74364	(14121409)	638751.33
4294895.78	145.13757	(14121409)		
638801.33	4294895.78	144.97043	(14121409)	638851.33
4294895.78	133.21809	(14121409)		
638901.33	4294895.78	116.74102	(14121409)	638951.33
4294895.78	100.68861	(14121409)		
639001.33	4294895.78	108.27978	(16010809)	639051.33
4294895.78	129.03006	(16010809)		
639101.33	4294895.78	136.34938	(16010809)	639151.33
4294895.78	137.49143	(16010809)		
639201.33	4294895.78	131.85936	(16010809)	639251.33
4294895.78	121.71849	(16010809)		
639301.33	4294895.78	107.58585	(17010709)	639351.33
4294895.78	106.55807	(17010709)		
639401.33	4294895.78	91.67539	(17010709)	639451.33
4294895.78	75.40171	(17010709)		
639501.33	4294895.78	67.17914	(17010709)	639551.33
4294895.78	65.39474	(15011509)		
639601.33	4294895.78	65.13670	(15011509)	639651.33
4294895.78	65.76881	(16120909)		
639701.33	4294895.78	65.86396	(16120909)	639751.33
4294895.78	65.55622	(16010409)		
639801.33	4294895.78	63.98483	(15011209)	639851.33
4294895.78	70.82534	(15011209)		
639901.33	4294895.78	75.68150	(15011209)	639951.33
4294895.78	77.74803	(15011209)		
640001.33	4294895.78	77.48651	(15011209)	638451.33
4294945.78	91.84722	(14012209)		
638501.33	4294945.78	88.90211	(14122709)	638551.33
4294945.78	99.15496	(14122709)		
638601.33	4294945.78	107.24696	(14122709)	638651.33
4294945.78	111.70537	(14122709)		
638701.33	4294945.78	128.94773	(14121409)	638751.33
4294945.78	148.28561	(14121409)		
638801.33	4294945.78	155.37455	(14121409)	638851.33
4294945.78	147.09373	(14121409)		
638901.33	4294945.78	130.12154	(14121409)	638951.33
4294945.78	112.96330	(14121409)		
639001.33	4294945.78	113.43890	(16010809)	639051.33
4294945.78	136.17456	(16010809)		
639101.33	4294945.78	148.68636	(16010809)	639151.33
4294945.78	151.28786	(16010809)		
639201.33	4294945.78	143.95727	(16010809)	639251.33
4294945.78	129.83719	(16010809)		
639301.33	4294945.78	114.05296	(17010709)	639351.33
4294945.78	111.45204	(17010709)		
639401.33	4294945.78	93.00977	(17010709)	639451.33
4294945.78	75.90097	(17010709)		
639501.33	4294945.78	69.59371	(17010709)	639551.33
4294945.78	69.13605	(15011509)		
639601.33	4294945.78	69.15234	(16120909)	639651.33
4294945.78	69.49180	(16120909)		

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Environmental\Desktop\Proj \*\*\* 03/07/22

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

\*\*\* 23:08:15



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 \*\*\*  
 FOR SOURCE GROUP: VOLUME INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639701.33	4294945.78	69.49865	(16010409)	639751.33
4294945.78	69.27076	(15011209)		
639801.33	4294945.78	76.50354	(15011209)	639851.33
4294945.78	80.94104	(15011209)		
639901.33	4294945.78	83.99849	(15011209)	639951.33
4294945.78	83.61968	(15011209)		
640001.33	4294945.78	80.33434	(15011209)	638451.33
4294995.78	96.06786	(15010109)		
638501.33	4294995.78	95.14771	(15010109)	638551.33
4294995.78	93.28480	(14122709)		
638601.33	4294995.78	103.08644	(14122709)	638651.33
4294995.78	110.65960	(14122709)		
638701.33	4294995.78	118.17842	(14121409)	638751.33
4294995.78	147.34297	(14121409)		
638801.33	4294995.78	163.35609	(14121409)	638851.33
4294995.78	161.69745	(14121409)		
638901.33	4294995.78	145.20756	(14121409)	638951.33
4294995.78	126.34247	(14121409)		
639001.33	4294995.78	120.00909	(16010809)	639051.33
4294995.78	146.08625	(16010809)		
639101.33	4294995.78	158.55142	(16010809)	639151.33
4294995.78	162.95665	(16010809)		
639201.33	4294995.78	157.43138	(16010809)	639251.33
4294995.78	141.82725	(16010809)		
639301.33	4294995.78	121.27319	(17010709)	639351.33
4294995.78	116.44052	(17010709)		
639401.33	4294995.78	93.71355	(17010709)	639451.33
4294995.78	76.93570	(16010209)		
639501.33	4294995.78	74.02757	(15011509)	639551.33
4294995.78	73.40844	(16120909)		
639601.33	4294995.78	73.16607	(16120909)	639651.33
4294995.78	73.75831	(16010409)		

639701.33	4294995.78	75.47776	(15011209)	639751.33
4294995.78	83.52289	(15011209)		
639801.33	4294995.78	88.41281	(15011209)	639851.33
4294995.78	90.08642	(15011209)		
639901.33	4294995.78	89.11982	(15011209)	639951.33
4294995.78	85.68577	(15011209)		
640001.33	4294995.78	81.82561	(15011209)	638451.33
4295045.78	100.77282	(15010109)		
638501.33	4295045.78	103.46124	(15010109)	638551.33
4295045.78	103.43465	(15010109)		
638601.33	4295045.78	99.47083	(15010109)	638651.33
4295045.78	106.99536	(14122709)		
638701.33	4295045.78	113.99662	(14122709)	638751.33
4295045.78	142.47377	(14121409)		
638801.33	4295045.78	167.28872	(14121409)	638851.33
4295045.78	175.73420	(14121409)		
638901.33	4295045.78	162.22001	(14121409)	638951.33
4295045.78	141.41503	(14121409)		
639001.33	4295045.78	128.17986	(16010809)	639051.33
4295045.78	155.88558	(16010809)		
639101.33	4295045.78	170.94585	(16010809)	639151.33
4295045.78	174.95742	(16010809)		
639201.33	4295045.78	167.10059	(16010809)	639251.33
4295045.78	151.91659	(16010809)		
639301.33	4295045.78	129.50478	(17010709)	639351.33
4295045.78	121.52707	(17010709)		
639401.33	4295045.78	93.92597	(17010709)	639451.33
4295045.78	81.72615	(16010809)		
639501.33	4295045.78	78.21770	(16120909)	639551.33
4295045.78	77.60596	(16120909)		
639601.33	4295045.78	77.84609	(16010409)	639651.33
4295045.78	82.61681	(15011209)		
639701.33	4295045.78	91.00136	(15011209)	639751.33
4295045.78	95.94214	(15011209)		
639801.33	4295045.78	97.03537	(15011209)	639851.33
4295045.78	95.17584	(15011209)		
639901.33	4295045.78	91.49541	(15011209)	639951.33
4295045.78	86.89566	(15011209)		
640001.33	4295045.78	82.43084	(15011209)	638451.33
4295095.78	102.19292	(15010109)		
638501.33	4295095.78	107.55192	(15010109)	638551.33
4295095.78	111.49976	(15010109)		
638601.33	4295095.78	112.20747	(15010109)	638651.33
4295095.78	108.68941	(15010109)		
638701.33	4295095.78	110.91320	(14122709)	639751.33
4295095.78	105.19108	(15011209)		
639801.33	4295095.78	102.05512	(15011209)	639851.33
4295095.78	97.04860	(15011209)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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FOR SOURCE GROUP: VOLUME \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
4295095.78	639901.33	4295095.78	91.96623 (15011209)	639951.33
4295145.78	640001.33	4295095.78	80.31611 (15011209)	638451.33
4295145.78	638501.33	4295145.78	107.41228 (15010109)	638551.33
4295145.78	638601.33	4295145.78	118.63165 (15010109)	638651.33
4295145.78	638701.33	4295145.78	120.17917 (15010109)	639751.33
4295145.78	639801.33	4295145.78	103.94574 (15011209)	639851.33
4295145.78	639901.33	4295145.78	91.10596 (15011209)	639951.33
4295195.78	640001.33	4295145.78	77.70588 (15011209)	638451.33
4295195.78	638501.33	4295195.78	105.31873 (15010109)	638551.33
4295195.78	638601.33	4295195.78	120.00481 (15010109)	638651.33
4295195.78	638701.33	4295195.78	133.88580 (15010109)	639751.33
4295195.78	639801.33	4295195.78	103.92468 (15011209)	639851.33
4295195.78	639901.33	4295195.78	89.21368 (15011209)	639951.33
4295245.78	640001.33	4295195.78	74.23590 (15011209)	638451.33
4295245.78	638501.33	4295245.78	107.00557 (15010109)	638551.33
4295245.78	638601.33	4295245.78	118.01468 (15010109)	638651.33
4295245.78	638701.33	4295245.78	139.74812 (15010109)	639751.33
4295245.78	639801.33	4295245.78	103.18911 (15011209)	639851.33
4295245.78	95.01550	4295245.78	(15011209)	

639901.33	4295245.78	86.38404	(15011209)	639951.33
4295245.78	78.05907	(15011209)		
640001.33	4295245.78	70.05230	(15011209)	638451.33
4295295.78	94.84726	(15010109)		
638501.33	4295295.78	108.77110	(15010109)	638551.33
4295295.78	112.06688	(15010109)		
638601.33	4295295.78	116.14531	(15010109)	638651.33
4295295.78	124.48768	(15010109)		
638701.33	4295295.78	136.82481	(15010109)	639751.33
4295295.78	110.85829	(15011209)		
639801.33	4295295.78	101.43021	(15011209)	639851.33
4295295.78	91.81958	(15011209)		
639901.33	4295295.78	82.49512	(15011209)	639951.33
4295295.78	73.61879	(15011209)		
640001.33	4295295.78	65.29500	(15011209)	638451.33
4295345.78	91.54456	(15010109)		
638501.33	4295345.78	107.78685	(15010109)	638551.33
4295345.78	108.82005	(15010109)		
638601.33	4295345.78	114.63005	(15010109)	638651.33
4295345.78	123.04517	(15010109)		
638701.33	4295345.78	132.85286	(15010109)	639751.33
4295345.78	109.20974	(15011209)		
639801.33	4295345.78	97.92890	(15011209)	639851.33
4295345.78	87.31461	(15011209)		
639901.33	4295345.78	77.60539	(15011209)	639951.33
4295345.78	68.58783	(15011209)		
640001.33	4295345.78	64.34529	(17011609)	638451.33
4295395.78	86.89116	(15010109)		
638501.33	4295395.78	95.99179	(15010109)	638551.33
4295395.78	104.76481	(15010109)		
638601.33	4295395.78	113.25982	(15010109)	638651.33
4295395.78	121.87551	(15010109)		
638701.33	4295395.78	131.27819	(15010109)	639751.33
4295395.78	104.94564	(15011209)		
639801.33	4295395.78	92.92781	(15011209)	639851.33
4295395.78	82.18135	(15011209)		
639901.33	4295395.78	72.47021	(17011609)	639951.33
4295395.78	69.38995	(17011609)		
640001.33	4295395.78	67.10282	(17011609)	638451.33
4295445.78	83.85661	(15010909)		
638501.33	4295445.78	90.88816	(15010109)	638551.33
4295445.78	101.35339	(15010109)		
638601.33	4295445.78	111.04454	(15010109)	638651.33
4295445.78	120.49154	(15010109)		

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 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,

VOL35            VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
                   , VOL36            , VOL37            ,  
 VOL43            VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
                   , VOL44            , VOL45            ,  
 VOL68            VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
                   , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10            IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638701.33	4295445.78	130.30063	(15010109)	639751.33
4295445.78	99.35186	(15011209)		
639801.33	4295445.78	87.68044	(15011209)	639851.33
4295445.78	78.65558	(17011609)		
639901.33	4295445.78	74.88264	(17011609)	639951.33
4295445.78	71.75577	(17011609)		
640001.33	4295445.78	68.93607	(17011609)	638451.33
4295495.78	83.29714	(15010909)		
638501.33	4295495.78	87.61397	(15010909)	638551.33
4295495.78	95.57183	(15010109)		
638601.33	4295495.78	107.34059	(15010109)	638651.33
4295495.78	118.34644	(15010109)		
638701.33	4295495.78	129.15730	(15010109)	639751.33
4295495.78	94.04304	(15011209)		
639801.33	4295495.78	86.69183	(17011609)	639851.33
4295495.78	80.99722	(17011609)		
639901.33	4295495.78	77.07007	(17011609)	639951.33
4295495.78	73.18341	(17011609)		
640001.33	4295495.78	69.72495	(17011609)	638451.33
4295545.78	82.84314	(15010909)		
638501.33	4295545.78	87.16866	(15010909)	638551.33
4295545.78	92.00694	(15010909)		
638601.33	4295545.78	101.06634	(15010109)	638651.33
4295545.78	114.29496	(15010109)		
638701.33	4295545.78	126.88650	(15010109)	639751.33
4295545.78	95.54429	(17011609)		
639801.33	4295545.78	88.03952	(17011609)	639851.33
4295545.78	82.19884	(17011609)		
639901.33	4295545.78	77.33122	(17011609)	639951.33
4295545.78	73.09441	(17011609)		
640001.33	4295545.78	69.27557	(17011609)	638451.33
4295595.78	82.31281	(15010909)		
638501.33	4295595.78	86.71795	(15010909)	638551.33
4295595.78	91.52406	(15010909)		
638601.33	4295595.78	97.02134	(15010909)	638651.33
4295595.78	107.22060	(15010109)		
638701.33	4295595.78	122.40809	(15010109)	639751.33
4295595.78	93.96777	(17011609)		
639801.33	4295595.78	86.73576	(17011609)	639851.33
4295595.78	80.99182	(17011609)		

639901.33	4295595.78	76.11657	(17011609)	639951.33
4295595.78	71.86950	(17011609)		
640001.33	4295595.78	68.09764	(17011609)	638451.33
4295645.78	81.32098	(15010909)		
638501.33	4295645.78	85.98804	(15010909)	638551.33
4295645.78	90.95765	(15010909)		
638601.33	4295645.78	96.49897	(15010909)	638651.33
4295645.78	102.82533	(15010909)		
638701.33	4295645.78	114.24567	(15010109)	639751.33
4295645.78	90.61836	(17011609)		
639801.33	4295645.78	84.44247	(17011609)	639851.33
4295645.78	79.32686	(17011609)		
639901.33	4295645.78	74.81912	(17011609)	639951.33
4295645.78	70.66906	(17011609)		
640001.33	4295645.78	66.92692	(17011609)	638451.33
4295695.78	79.18145	(15010909)		
638501.33	4295695.78	84.48395	(15010909)	638551.33
4295695.78	89.93179	(15010909)		
638601.33	4295695.78	95.76254	(15010909)	638651.33
4295695.78	102.18724	(15010909)		
638701.33	4295695.78	109.37688	(15010909)	639751.33
4295695.78	90.17134	(17011609)		
639801.33	4295695.78	84.24902	(17011609)	639851.33
4295695.78	78.76734	(17011609)		
639901.33	4295695.78	73.83439	(17011609)	639951.33
4295695.78	69.37265	(17011609)		
640001.33	4295695.78	65.29819	(17011609)	638451.33
4295745.78	74.65759	(15010909)		
638501.33	4295745.78	81.06287	(15010909)	638551.33
4295745.78	87.55846	(15010909)		
638601.33	4295745.78	94.29227	(15010909)	638651.33
4295745.78	101.27094	(15010909)		
638701.33	4295745.78	108.57584	(15010909)	639751.33
4295745.78	90.58902	(17011609)		
639801.33	4295745.78	83.31295	(17011609)	639851.33
4295745.78	77.11653	(17011609)		
639901.33	4295745.78	71.69565	(17011609)	639951.33
4295745.78	66.91544	(17011609)		
640001.33	4295745.78	62.70435	(17011609)	638451.33
4295795.78	74.12934	(16011409)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,

VOL68 , VOL48 , VOL49 , VOL60 , VOL61 , VOL67 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4295795.78	638501.33	4295795.78	77.63179	(16011409)	638551.33
4295795.78	82.07623	(15010909)			
4295795.78	638601.33	4295795.78	90.18781	(15010909)	638651.33
4295795.78	98.64781	(15010909)			
4295795.78	638701.33	4295795.78	107.14187	(15010909)	639751.33
4295795.78	93.27028	(15011709)			
4295795.78	639801.33	4295795.78	84.71254	(15011709)	639851.33
4295795.78	76.79018	(15011709)			
4295795.78	639901.33	4295795.78	69.74503	(15011709)	639951.33
4295795.78	63.54838	(15011709)			
4295845.78	640001.33	4295795.78	59.34039	(17011609)	638451.33
4295845.78	73.57541	(16011409)			
4295845.78	638501.33	4295845.78	77.04537	(16011409)	638551.33
4295845.78	80.90912	(16011409)			
4295845.78	638601.33	4295845.78	85.18418	(16011409)	638651.33
4295845.78	96.44232	(15013009)			
4295845.78	638701.33	4295845.78	107.96985	(15013009)	639751.33
4295845.78	93.42379	(15011709)			
4295845.78	639801.33	4295845.78	85.80483	(15011709)	639851.33
4295845.78	79.19246	(15011709)			
4295845.78	639901.33	4295845.78	73.03532	(15011709)	639951.33
4295845.78	67.09120	(15011709)			
4295895.78	640001.33	4295845.78	61.80701	(15011709)	638451.33
4295895.78	72.78496	(16011409)			
4295895.78	638501.33	4295895.78	76.29373	(16011409)	638551.33
4295895.78	82.17279	(15013009)			
4295895.78	638601.33	4295895.78	91.60727	(15013009)	638651.33
4295895.78	101.41218	(15013009)			
4295895.78	638701.33	4295895.78	111.06141	(15013009)	639751.33
4295895.78	92.71341	(15011709)			
4295895.78	639801.33	4295895.78	85.76933	(15011709)	639851.33
4295895.78	79.76567	(15011709)			
4295895.78	639901.33	4295895.78	74.02502	(15011709)	639951.33
4295895.78	69.07934	(15011709)			
4295945.78	640001.33	4295895.78	63.45585	(15011709)	638451.33
4295945.78	72.08425	(15013009)			
4295945.78	638501.33	4295945.78	79.56473	(15013009)	638551.33
4295945.78	87.74920	(15013009)			
4295945.78	638601.33	4295945.78	95.87270	(15013009)	638651.33
4295945.78	103.94677	(15013009)			
4295945.78	638701.33	4295945.78	112.34588	(15013009)	639751.33
4295945.78	93.06387	(15011709)			
4295945.78	639801.33	4295945.78	85.57525	(15011709)	639851.33
4295945.78	79.49320	(15011709)			

639901.33	4295945.78	74.32296	(15011709)	639951.33
4295945.78	69.58168	(15011709)		
640001.33	4295945.78	63.95444	(15011709)	638451.33
4295995.78	76.92132	(15013009)		
638501.33	4295995.78	83.49722	(15013009)	638551.33
4295995.78	90.97038	(15013009)		
638601.33	4295995.78	97.83869	(15013009)	638651.33
4295995.78	105.02233	(15013009)		
638701.33	4295995.78	112.81176	(15013009)	639751.33
4295995.78	91.98418	(15011709)		
639801.33	4295995.78	84.99270	(15011709)	639851.33
4295995.78	79.12342	(15011709)		
639901.33	4295995.78	74.03583	(15011709)	639951.33
4295995.78	69.43767	(15011709)		
640001.33	4295995.78	63.76220	(15011709)	638451.33
4296045.78	79.64078	(15013009)		
638501.33	4296045.78	85.44729	(15013009)	638551.33
4296045.78	92.35110	(15013009)		
638601.33	4296045.78	98.49114	(15013009)	638651.33
4296045.78	105.07740	(15013009)		
638701.33	4296045.78	112.36654	(15013009)	639751.33
4296045.78	92.08697	(15012109)		
639801.33	4296045.78	84.61934	(15012109)	639851.33
4296045.78	77.88532	(15011709)		
639901.33	4296045.78	72.76920	(15011709)	639951.33
4296045.78	66.67556	(15011709)		
640001.33	4296045.78	65.64737	(15011709)	638451.33
4296095.78	80.60466	(15013009)		
638501.33	4296095.78	85.93305	(15013009)	638551.33
4296095.78	92.64719	(15013009)		
638601.33	4296095.78	98.27305	(15013009)	638651.33
4296095.78	104.19285	(15013009)		
638701.33	4296095.78	110.71143	(15013009)	639751.33
4296095.78	92.29595	(15012109)		
639801.33	4296095.78	85.79896	(15012109)	639851.33
4296095.78	78.20314	(15012109)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*



\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4296095.78	639901.33	4296095.78	(15011709)	71.98042	(15012109)	639951.33
4296145.78	640001.33	4296095.78	(15011709)	65.64169	(15011709)	638451.33
4296145.78	638501.33	4296145.78	(15013009)	86.93859	(15013009)	638551.33
4296145.78	638601.33	4296145.78	(15013009)	97.01725	(15013009)	638651.33
4296145.78	638701.33	4296145.78	(15013009)	106.55764	(15013009)	639751.33
4296145.78	639801.33	4296145.78	(15012109)	82.81618	(15012109)	639851.33
4296145.78	639901.33	4296145.78	(15012109)	76.97632	(15012109)	639951.33
4296195.78	640001.33	4296145.78	(15012109)	66.59907	(15012109)	638451.33
4296195.78	638501.33	4296195.78	(15013009)	86.55537	(15013009)	638551.33
4296195.78	638601.33	4296195.78	(15013009)	93.46171	(15013009)	638651.33
4296195.78	638701.33	4296195.78	(15013009)	99.56312	(15013009)	639751.33
4296195.78	639801.33	4296195.78	(15012109)	85.53734	(15012109)	639851.33
4296195.78	639901.33	4296195.78	(15012109)	76.93086	(15012109)	639951.33
4296245.78	640001.33	4296195.78	(15012109)	68.48008	(15012109)	638451.33
4296245.78	638501.33	4296245.78	(15013009)	83.89916	(15013009)	638551.33
4296245.78	638601.33	4296245.78	(15013009)	88.09163	(15013009)	638651.33
4296245.78	638701.33	4296245.78	(15013009)	88.57145	(15013009)	639751.33
4296245.78	639801.33	4296245.78	(15012109)	84.05912	(15012109)	639851.33
4296245.78	639901.33	4296245.78	(15012109)	76.30717	(15012109)	639951.33
4296295.78	640001.33	4296245.78	(15012109)	69.21266	(15012109)	638451.33
4296295.78	638501.33	4296295.78	(15013009)	79.37576	(15013009)	638551.33
4296295.78	638601.33	4296295.78	(15013009)	81.31190	(15013009)	638651.33
4296295.78	638701.33	4296295.78	(15013009)	79.65950	(15013009)	639751.33
4296295.78	639801.33	4296295.78	(15012109)	83.53503	(15012109)	639851.33
4296295.78	639901.33	4296295.78	(15012109)	79.28569	(15012109)	639951.33

639901.33	4296295.78	75.66778	(15012109)	639951.33
4296295.78	72.29631	(15012109)		
640001.33	4296295.78	69.13052	(15012109)	638451.33
4296345.78	73.28127	(15013009)		
638501.33	4296345.78	73.64481	(15013009)	638551.33
4296345.78	73.87517	(15013009)		
638601.33	4296345.78	72.18144	(15013009)	638651.33
4296345.78	73.34623	(15013009)		
638701.33	4296345.78	75.91472	(15013009)	639751.33
4296345.78	84.79354	(15012109)		
639801.33	4296345.78	81.98866	(15012109)	639851.33
4296345.78	78.49583	(15012109)		
639901.33	4296345.78	75.03888	(15012109)	639951.33
4296345.78	71.69616	(15012109)		
640001.33	4296345.78	68.69874	(15012109)	638451.33
4296395.78	67.86859	(15013009)		
638501.33	4296395.78	67.82908	(15013009)	638551.33
4296395.78	67.17906	(15013009)		
638601.33	4296395.78	66.68750	(15013009)	638651.33
4296395.78	68.46950	(15013009)		
638701.33	4296395.78	72.18283	(17121909)	639751.33
4296395.78	76.01126	(15012109)		
639801.33	4296395.78	76.63254	(15012109)	639851.33
4296395.78	75.54678	(15012109)		
639901.33	4296395.78	73.41146	(15012109)	639951.33
4296395.78	70.74262	(15012109)		
640001.33	4296395.78	68.04320	(15012109)	638451.33
4296445.78	62.25139	(15013009)		
638501.33	4296445.78	61.47934	(15013009)	638551.33
4296445.78	60.18646	(15013009)		
638601.33	4296445.78	60.27231	(15013009)	638651.33
4296445.78	65.65153	(17121909)		

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 Environmental\Desktop\Proj \*\*\*                      03/07/22

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                                  \*\*\*                      23:08:15

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

		*** THE	1ST HIGHEST	1-HR AVERAGE CONCENTRATION	VALUES
FOR SOURCE GROUP:	VOLUME	***			
		INCLUDING SOURCE(S):		VOL25	, VOL26
VOL27	, VOL28	, VOL29	,		,
	VOL30	, VOL31	, VOL32	, VOL33	, VOL34
VOL35	, VOL36	, VOL37	,		,
	VOL38	, VOL39	, VOL40	, VOL41	, VOL42
VOL43	, VOL44	, VOL45	,		,
	VOL48	, VOL49	, VOL60	, VOL61	, VOL67
VOL68	, VOL71	, . . .	,		,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638701.33	4296445.78	72.95977	(17121909)	639751.33
4296445.78	64.29771	(15012109)		
639801.33	4296445.78	67.56863	(15012109)	639851.33
4296445.78	69.27698	(15012109)		
639901.33	4296445.78	69.42481	(15012109)	639951.33
4296445.78	68.35109	(15012109)		
640001.33	4296445.78	66.58928	(15012109)	638451.33
4296495.78	55.14010	(15013009)		
638501.33	4296495.78	53.91251	(15013009)	638551.33
4296495.78	52.50485	(15013009)		
638601.33	4296495.78	59.71590	(17121909)	638651.33
4296495.78	67.11966	(17121909)		
638701.33	4296495.78	72.38063	(17121909)	639751.33
4296495.78	51.32432	(15012109)		
639801.33	4296495.78	56.40456	(15012109)	639851.33
4296495.78	60.22839	(15012109)		
639901.33	4296495.78	62.65175	(15012109)	639951.33
4296495.78	63.66124	(15012109)		
640001.33	4296495.78	63.53939	(15012109)	638451.33
4296545.78	47.99421	(15013009)		
638501.33	4296545.78	46.23125	(17121909)	638551.33
4296545.78	54.50554	(17121909)		
638601.33	4296545.78	61.80933	(17121909)	638651.33
4296545.78	67.33376	(17121909)		
638701.33	4296545.78	70.73433	(17121909)	639751.33
4296545.78	39.86165	(14012809)		
639801.33	4296545.78	44.32543	(15012109)	639851.33
4296545.78	49.54035	(15012109)		
639901.33	4296545.78	53.67388	(15012109)	639951.33
4296545.78	56.58047	(15012109)		
640001.33	4296545.78	58.12189	(15012109)	638451.33
4296595.78	42.03358	(17121909)		
638501.33	4296595.78	49.88690	(17121909)	638551.33
4296595.78	56.98684	(17121909)		
638601.33	4296595.78	62.70487	(17121909)	638651.33
4296595.78	66.53211	(17121909)		
638701.33	4296595.78	68.64286	(17121909)	639751.33
4296595.78	29.85438	(14012809)		
639801.33	4296595.78	34.31520	(14012809)	639851.33
4296595.78	38.47727	(14012809)		
639901.33	4296595.78	43.47177	(15012109)	639951.33
4296595.78	47.70180	(15012109)		
640001.33	4296595.78	50.93776	(15012109)	638451.33
4296645.78	45.68016	(17121909)		
638501.33	4296645.78	52.62433	(17121909)	638551.33
4296645.78	58.45082	(17121909)		
638601.33	4296645.78	62.59354	(17121909)	638651.33
4296645.78	64.99372	(17121909)		
638701.33	4296645.78	65.92175	(17121909)	639751.33
4296645.78	27.56184	(15010709)		
639801.33	4296645.78	27.52319	(15012309)	639851.33
4296645.78	29.67674	(14012809)		

639901.33	4296645.78	33.55977	(14012809)	639951.33
4296645.78	38.11593	(15012109)		
640001.33	4296645.78	42.46313	(15012109)	638451.33
4296695.78	48.50098	(17121909)		
638501.33	4296695.78	54.32172	(17121909)	638551.33
4296695.78	58.75205	(17121909)		
638601.33	4296695.78	61.54370	(17121909)	638651.33
4296695.78	62.78084	(17121909)		
638701.33	4296695.78	62.57136	(17121909)	639751.33
4296695.78	28.75247	(15010709)		
639801.33	4296695.78	23.42341	(15012309)	639851.33
4296695.78	25.84830	(15012309)		
639901.33	4296695.78	27.51420	(15012309)	639951.33
4296695.78	29.47234	(14012809)		
640001.33	4296695.78	33.54781	(15012109)	638451.33
4296745.78	50.45342	(17121909)		
638501.33	4296745.78	55.11740	(17121909)	638551.33
4296745.78	58.24101	(17121909)		
638601.33	4296745.78	59.84189	(17121909)	638651.33
4296745.78	59.95853	(17121909)		
638701.33	4296745.78	58.44445	(17121909)	639751.33
4296745.78	29.81755	(15010709)		
639801.33	4296745.78	24.25195	(15010709)	639851.33
4296745.78	22.04868	(15012309)		
639901.33	4296745.78	24.42303	(15012309)	639951.33
4296745.78	26.06409	(15012309)		
640001.33	4296745.78	27.00724	(15012309)	638451.33
4296795.78	51.60409	(17121909)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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

4296795.78	638501.33	4296795.78	55.06017	(17121909)	638551.33
4296795.78	638601.33	4296795.78	57.51872	(17121909)	638651.33
4296795.78	638701.33	4296795.78	53.55026	(17121909)	639751.33
4296795.78	639801.33	4296795.78	25.48435	(15010709)	639851.33
4296795.78	639901.33	4296795.78	20.88004	(15012309)	639951.33
4296795.78	640001.33	4296795.78	24.74463	(15012309)	638451.33
4296845.78	638501.33	4296845.78	54.31635	(17121909)	638551.33
4296845.78	638601.33	4296845.78	54.55408	(17121909)	638651.33
4296845.78	638701.33	4296845.78	48.07745	(17121909)	639751.33
4296845.78	639801.33	4296845.78	26.58669	(15010709)	639851.33
4296845.78	639901.33	4296845.78	17.14136	(17122409)	639951.33
4296845.78	640001.33	4296845.78	21.99776	(15012309)	638451.33
4296895.78	638501.33	4296895.78	52.95473	(17121909)	638551.33
4296895.78	638601.33	4296895.78	50.95438	(17121909)	638651.33
4296895.78	638701.33	4296895.78	42.32871	(17121909)	639751.33
4296895.78	639801.33	4296895.78	27.64093	(15010709)	639851.33
4296895.78	639901.33	4296895.78	18.34245	(17122409)	639951.33
4296895.78	640001.33	4296895.78	18.88307	(15012309)	638451.33
4296945.78	638501.33	4296945.78	50.97911	(17121909)	638551.33
4296945.78	638601.33	4296945.78	46.80049	(17121909)	638651.33
4296945.78	638701.33	4296945.78	36.99109	(14011809)	639751.33
4296945.78	639801.33	4296945.78	28.58309	(15010709)	639851.33
4296945.78	639901.33	4296945.78	19.46215	(17122409)	639951.33
4296945.78	640001.33	4296945.78	15.57413	(15012309)	638451.33
4296995.78	638501.33	4296995.78	48.37019	(17121909)	638551.33
4296995.78	638601.33	4296995.78	42.28680	(17121909)	638651.33
4296995.78	638701.33	4296995.78	38.09751	(14011809)	639751.33
4296995.78	639801.33	4296995.78	29.39847	(15010709)	639851.33
4296995.78	639901.33	4296995.78	25.03662	(15010709)	639951.33

639901.33	4296995.78	20.60233	(15010709)	639951.33
4296995.78	16.71338	(17122409)		
640001.33	4296995.78	13.19447	(17122409)	638451.33
4297045.78	46.97659	(17121909)		
638501.33	4297045.78	45.17634	(17121909)	638551.33
4297045.78	41.94106	(17121909)		
638601.33	4297045.78	37.12194	(17121909)	638651.33
4297045.78	31.83175	(17121909)		
638701.33	4297045.78	39.02340	(14011809)	639751.33
4297045.78	33.81187	(15010709)		
639801.33	4297045.78	30.08923	(15010709)	639851.33
4297045.78	25.98002	(15010709)		
639901.33	4297045.78	21.70913	(15010709)	639951.33
4297045.78	17.77188	(17122409)		
640001.33	4297045.78	14.26294	(17122409)	638451.33
4297095.78	44.18671	(17121909)		
638501.33	4297095.78	41.39261	(17121909)	638551.33
4297095.78	37.57144	(17121909)		
638601.33	4297095.78	32.36910	(17121909)	638651.33
4297095.78	32.48358	(14011809)		
638701.33	4297095.78	39.37199	(14011809)	638751.33
4297095.78	45.43790	(14011809)		
638801.33	4297095.78	49.94295	(14011809)	638851.33
4297095.78	51.89395	(14011809)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
638901.33	4297095.78	50.80174	(14011809)	638951.33
4297095.78	53.12543	(14011309)		
639001.33	4297095.78	58.97635	(14011309)	639051.33
4297095.78	61.02479	(14011309)		

639101.33	4297095.78	58.99029	(14011309)	639151.33
4297095.78	53.13479	(14011309)		
639201.33	4297095.78	50.08551	(14010109)	639251.33
4297095.78	48.96859	(14010109)		
639301.33	4297095.78	44.74564	(14010109)	639351.33
4297095.78	38.78369	(14010109)		
639401.33	4297095.78	32.76893	(14010109)	639451.33
4297095.78	27.20422	(17011409)		
639501.33	4297095.78	25.13829	(15010709)	639551.33
4297095.78	31.58507	(15010709)		
639601.33	4297095.78	35.73866	(15010709)	639651.33
4297095.78	37.20886	(15010709)		
639701.33	4297095.78	36.37592	(15010709)	639751.33
4297095.78	33.96262	(15010709)		
639801.33	4297095.78	30.63152	(15010709)	639851.33
4297095.78	26.81011	(15010709)		
639901.33	4297095.78	22.73529	(15010709)	639951.33
4297095.78	18.75737	(17122409)		
640001.33	4297095.78	15.30072	(17122409)	638451.33
4297145.78	40.68264	(17121909)		
638501.33	4297145.78	37.46028	(17121909)	638551.33
4297145.78	32.96340	(17121909)		
638601.33	4297145.78	27.92134	(17121909)	638651.33
4297145.78	33.62572	(14011809)		
638701.33	4297145.78	40.10668	(14011809)	638751.33
4297145.78	45.57963	(14011809)		
638801.33	4297145.78	49.08938	(14011809)	638851.33
4297145.78	49.91649	(14011809)		
638901.33	4297145.78	48.08872	(14011809)	638951.33
4297145.78	52.13542	(14011309)		
639001.33	4297145.78	57.34980	(14011309)	639051.33
4297145.78	58.77801	(14011309)		
639101.33	4297145.78	56.32745	(14011309)	639151.33
4297145.78	50.74922	(14011309)		
639201.33	4297145.78	48.19854	(14010109)	639251.33
4297145.78	47.32754	(14010109)		
639301.33	4297145.78	43.35865	(14010109)	639351.33
4297145.78	37.88808	(14010109)		
639401.33	4297145.78	31.99413	(14010109)	639451.33
4297145.78	26.82355	(17011409)		
639501.33	4297145.78	21.91436	(17011409)	639551.33
4297145.78	28.25248	(15010709)		
639601.33	4297145.78	33.11779	(15010709)	639651.33
4297145.78	35.55266	(15010709)		
639701.33	4297145.78	35.61835	(15010709)	639751.33
4297145.78	33.89252	(15010709)		
639801.33	4297145.78	31.03307	(15010709)	639851.33
4297145.78	27.52181	(15010709)		
639901.33	4297145.78	23.66886	(15010709)	639951.33
4297145.78	19.71104	(15010709)		
640001.33	4297145.78	16.29858	(17122409)	638451.33
4297195.78	37.35872	(17121909)		
638501.33	4297195.78	33.48542	(17121909)	638551.33
4297195.78	28.68595	(17121909)		
638601.33	4297195.78	28.11462	(14011809)	638651.33
4297195.78	34.54858	(14011809)		

638701.33	4297195.78	40.50601	(14011809)	638751.33
4297195.78	45.18084	(14011809)		
638801.33	4297195.78	47.77347	(14011809)	638851.33
4297195.78	47.84213	(14011809)		
638901.33	4297195.78	45.34642	(14011809)	638951.33
4297195.78	51.06597	(14011309)		
639001.33	4297195.78	55.58335	(14011309)	639051.33
4297195.78	56.50214	(14011309)		
639101.33	4297195.78	53.83346	(14011309)	639151.33
4297195.78	48.39821	(14011309)		
639201.33	4297195.78	46.34795	(14010109)	639251.33
4297195.78	45.66143	(14010109)		
639301.33	4297195.78	42.10137	(14010109)	639351.33
4297195.78	36.93322	(14010109)		
639401.33	4297195.78	31.42654	(17011409)	639451.33
4297195.78	26.45673	(17011409)		
639501.33	4297195.78	21.63678	(17011409)	639551.33
4297195.78	24.99016	(15010709)		
639601.33	4297195.78	30.33458	(15010709)	639651.33
4297195.78	33.60666	(15010709)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639701.33	4297195.78	34.57733	(15010709)	639751.33
4297195.78	33.60082	(15010709)		
639801.33	4297195.78	31.27732	(15010709)	639851.33
4297195.78	28.13136	(15010709)		
639901.33	4297195.78	24.52630	(15010709)	639951.33
4297195.78	20.72322	(15010709)		
640001.33	4297195.78	17.24508	(17122409)	638451.33
4297245.78	33.81080	(17121909)		



638501.33	4297245.78	29.46085	(17121909)	638551.33
4297245.78	24.68252	(17121909)		
638601.33	4297245.78	29.28845	(14011809)	638651.33
4297245.78	35.26766	(14011809)		
638701.33	4297245.78	40.59243	(14011809)	638751.33
4297245.78	44.49133	(14011809)		
638801.33	4297245.78	46.28395	(14011809)	638851.33
4297245.78	45.66590	(14011809)		
638901.33	4297245.78	43.45776	(14011309)	638951.33
4297245.78	49.97168	(14011309)		
639001.33	4297245.78	53.83847	(14011309)	639051.33
4297245.78	54.30498	(14011309)		
639101.33	4297245.78	51.47299	(14011309)	639151.33
4297245.78	46.16386	(14011309)		
639201.33	4297245.78	44.57678	(14010109)	639251.33
4297245.78	44.07525	(14010109)		
639301.33	4297245.78	40.84538	(14010109)	639351.33
4297245.78	35.99855	(14010109)		
639401.33	4297245.78	30.89471	(17011409)	639451.33
4297245.78	26.09714	(17011409)		
639501.33	4297245.78	21.38611	(17011409)	639551.33
4297245.78	21.88609	(15010709)		
639601.33	4297245.78	27.48950	(15010709)	639651.33
4297245.78	31.43530	(15010709)		
639701.33	4297245.78	33.24257	(15010709)	639751.33
4297245.78	33.04842	(15010709)		
639801.33	4297245.78	31.32417	(15010709)	639851.33
4297245.78	28.60218	(15010709)		
639901.33	4297245.78	25.28413	(15010709)	639951.33
4297245.78	21.65998	(15010709)		
640001.33	4297245.78	18.12390	(17122409)	638451.33
4297295.78	30.15167	(17121909)		
638501.33	4297295.78	25.63408	(17121909)	638551.33
4297295.78	24.37902	(14011809)		
638601.33	4297295.78	30.20689	(14011809)	638651.33
4297295.78	35.77392	(14011809)		
638701.33	4297295.78	40.46926	(14011809)	638751.33
4297295.78	43.60644	(14011809)		
638801.33	4297295.78	44.68660	(14011809)	638851.33
4297295.78	43.45520	(14011809)		
638901.33	4297295.78	42.98511	(14011309)	638951.33
4297295.78	48.86203	(14011309)		
639001.33	4297295.78	52.13094	(14011309)	639051.33
4297295.78	52.19354	(14011309)		
639101.33	4297295.78	49.23982	(14011309)	639151.33
4297295.78	44.05236	(14011309)		
639201.33	4297295.78	42.91444	(14010109)	639251.33
4297295.78	42.56108	(14010109)		
639301.33	4297295.78	39.63478	(14010109)	639351.33
4297295.78	35.08924	(14010109)		
639401.33	4297295.78	30.36731	(17011409)	639451.33
4297295.78	25.74464	(17011409)		
639501.33	4297295.78	21.14665	(17011409)	639551.33
4297295.78	20.30788	(16010410)		
639601.33	4297295.78	24.66316	(15010709)	639651.33
4297295.78	29.09611	(15010709)		

639701.33	4297295.78	31.63794	(15010709)	639751.33
4297295.78	32.21887	(15010709)		
639801.33	4297295.78	31.14909	(15010709)	639851.33
4297295.78	28.90022	(15010709)		
639901.33	4297295.78	25.91283	(15010709)	639951.33
4297295.78	22.51184	(15010709)		
640001.33	4297295.78	18.95313	(15010709)	638451.33
4297345.78	26.47669	(17121909)		
638501.33	4297345.78	22.01455	(17121909)	638551.33
4297345.78	25.47023	(14011809)		
638601.33	4297345.78	30.95727	(14011809)	638651.33
4297345.78	36.06427	(14011809)		
638701.33	4297345.78	40.16340	(14011809)	638751.33
4297345.78	42.61663	(14011809)		
638801.33	4297345.78	43.01055	(14011809)	638851.33
4297345.78	41.23891	(14011809)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4297345.78	42.44797	(14011309)	638951.33
4297345.78	47.76556	(14011309)		
639001.33	4297345.78	50.49503	(14011309)	639051.33
4297345.78	50.22234	(14011309)		
639101.33	4297345.78	47.16073	(14011309)	639151.33
4297345.78	42.06736	(14011309)		
639201.33	4297345.78	41.33821	(14010109)	639251.33
4297345.78	41.13069	(14010109)		
639301.33	4297345.78	38.45816	(14010109)	639351.33
4297345.78	34.21081	(14010109)		
639401.33	4297345.78	29.85501	(17011409)	639451.33
4297345.78	25.40790	(17011409)		

639501.33	4297345.78	20.91916	(17011409)	639551.33
4297345.78	19.54375 (16010410)			
639601.33	4297345.78	21.91467	(15010709)	639651.33
4297345.78	26.66344 (15010709)			
639701.33	4297345.78	29.82704	(15010709)	639751.33
4297345.78	31.13301 (15010709)			
639801.33	4297345.78	30.73676	(15010709)	639851.33
4297345.78	29.01585 (15010709)			
639901.33	4297345.78	26.40712	(15010709)	639951.33
4297345.78	23.26548 (15010709)			
640001.33	4297345.78	19.86596	(15010709)	638451.33
4297395.78	22.96629 (17121909)			
638501.33	4297395.78	21.26690	(14011809)	638551.33
4297395.78	26.44303 (14011809)			
638601.33	4297395.78	31.58745	(14011809)	638651.33
4297395.78	36.18617 (14011809)			
638701.33	4297395.78	39.68832	(14011809)	638751.33
4297395.78	41.48058 (14011809)			
638801.33	4297395.78	41.21846	(14011809)	638851.33
4297395.78	38.98516 (14011809)			
638901.33	4297395.78	41.83535	(14011309)	638951.33
4297395.78	46.59819 (14011309)			
639001.33	4297395.78	48.86368	(14011309)	639051.33
4297395.78	48.30274 (14011309)			
639101.33	4297395.78	45.18268	(14011309)	639151.33
4297395.78	40.18892 (14011309)			
639201.33	4297395.78	39.86275	(14010109)	639251.33
4297395.78	39.77644 (14010109)			
639301.33	4297395.78	37.33173	(14010109)	639351.33
4297395.78	33.36082 (14010109)			
639401.33	4297395.78	29.35100	(17011409)	639451.33
4297395.78	25.08244 (17011409)			
639501.33	4297395.78	20.70506	(17011409)	639551.33
4297395.78	18.66911 (16010410)			
639601.33	4297395.78	20.38353	(16010410)	639651.33
4297395.78	24.20062 (15010709)			
639701.33	4297395.78	27.85938	(15010709)	639751.33
4297395.78	31.18361 (15010709)			
639801.33	4297395.78	31.38017	(15010709)	639851.33
4297395.78	29.10486 (15010709)			
639901.33	4297395.78	26.74674	(15010709)	639951.33
4297395.78	23.90385 (15010709)			
640001.33	4297395.78	20.69074	(15010709)	637951.33
4294295.78	59.01394 (14012209)			
638051.33	4294295.78	74.48972	(14122709)	638151.33
4294295.78	86.80716 (14122709)			
638251.33	4294295.78	88.99994	(14122709)	638351.33
4294295.78	81.21858 (14122709)			
638451.33	4294295.78	77.25046	(14121409)	638551.33
4294295.78	81.35502 (14121409)			
638651.33	4294295.78	70.87720	(14121409)	638751.33
4294295.78	54.51266 (14121409)			
638851.33	4294295.78	38.46836	(14121409)	638951.33
4294295.78	59.09845 (16010809)			
639051.33	4294295.78	79.41861	(16010809)	639151.33
4294295.78	82.55725 (16010809)			

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        639251.33  4294295.78      75.69600 (16010809)          639351.33
4294295.78      65.18910 (17010709)
        639451.33  4294295.78      66.55859 (17010709)          639551.33
4294295.78      52.45974 (17010709)
        639651.33  4294295.78      43.37406 (16010209)          639851.33
4294295.78      40.72795 (15011509)
        639951.33  4294295.78      41.83089 (15011509)          640051.33
4294295.78      42.26445 (16120909)
        640151.33  4294295.78      41.68211 (16010409)          640251.33
4294295.78      38.72630 (16010409)
        637951.33  4294395.78      73.21815 (14012209)          638051.33
4294395.78      63.80532 (14122709)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22
*** AERMET - VERSION 19191 *** ***
***                23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                        INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27 , VOL28 , VOL29 ,
                        VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,
VOL35 , VOL36 , VOL37 ,
                        VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,
VOL43 , VOL44 , VOL45 ,
                        VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,
VOL68 , VOL71 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
638151.33	4294395.78	80.83714	(14122709)	638251.33
4294395.78	90.78939	(14122709)		
638351.33	4294395.78	91.64447	(14122709)	638451.33
4294395.78	78.87972	(14122709)		
638551.33	4294395.78	87.83039	(14121409)	638651.33
4294395.78	82.50506	(14121409)		
638751.33	4294395.78	65.91079	(14121409)	638851.33
4294395.78	48.45631	(14121409)		
638951.33	4294395.78	61.81977	(16010809)	639051.33
4294395.78	84.66306	(16010809)		
639151.33	4294395.78	88.70675	(16010809)	639251.33
4294395.78	76.29131	(16010809)		
639351.33	4294395.78	71.12126	(17010709)	639451.33
4294395.78	69.08569	(17010709)		
639551.33	4294395.78	52.54744	(17010709)	639651.33
4294395.78	46.64142	(16010209)		

639751.33	4294395.78	41.00046	(16010209)	639851.33
4294395.78	44.78707	(15011509)		
639951.33	4294395.78	44.74127	(16120909)	640051.33
4294395.78	44.35465	(16010409)		
640151.33	4294395.78	42.57352	(16010409)	640251.33
4294395.78	36.05230	(16010409)		
637951.33	4294495.78	83.46870	(14012209)	638051.33
4294495.78	75.85347	(14012209)		
638151.33	4294495.78	71.07514	(14122709)	638251.33
4294495.78	88.17177	(14122709)		
638351.33	4294495.78	97.22760	(14122709)	638451.33
4294495.78	91.43405	(14122709)		
638551.33	4294495.78	99.21709	(14121409)	638651.33
4294495.78	95.15305	(14121409)		
638751.33	4294495.78	78.79386	(14121409)	638851.33
4294495.78	59.97023	(14121409)		
638951.33	4294495.78	64.53581	(16010809)	639051.33
4294495.78	90.74693	(16010809)		
639151.33	4294495.78	95.77287	(16010809)	639251.33
4294495.78	86.98650	(16010809)		
639351.33	4294495.78	77.48121	(17010709)	639451.33
4294495.78	71.54304	(17010709)		
639551.33	4294495.78	52.66605	(17010709)	639651.33
4294495.78	48.75783	(16010209)		
639851.33	4294495.78	47.31286	(15011509)	639951.33
4294495.78	47.66617	(16120909)		
640051.33	4294495.78	46.68852	(16010409)	640151.33
4294495.78	41.03753	(16010409)		
640251.33	4294495.78	45.94523	(15011209)	637951.33
4294595.78	86.35114	(14012209)		
638051.33	4294595.78	85.69511	(14012209)	638151.33
4294595.78	77.09941	(14012209)		
638251.33	4294595.78	79.49801	(14122709)	638351.33
4294595.78	96.33509	(14122709)		
638451.33	4294595.78	100.27210	(14122709)	638551.33
4294595.78	98.03557	(14121409)		
638651.33	4294595.78	110.16647	(14121409)	638751.33
4294595.78	93.50464	(14121409)		
638851.33	4294595.78	73.32346	(14121409)	638951.33
4294595.78	67.61210	(16010809)		
639051.33	4294595.78	97.51219	(16010809)	639151.33
4294595.78	103.93679	(16010809)		
639251.33	4294595.78	93.98096	(16010809)	639351.33
4294595.78	83.79791	(17010709)		
639451.33	4294595.78	73.44952	(17010709)	639551.33
4294595.78	53.29475	(16010209)		
639651.33	4294595.78	49.89115	(16010209)	639751.33
4294595.78	51.00608	(15011509)		
639851.33	4294595.78	51.40261	(16120909)	639951.33
4294595.78	50.84712	(16010409)		
640051.33	4294595.78	46.43508	(16010409)	640151.33
4294595.78	50.30427	(15011209)		
640251.33	4294595.78	57.65557	(15011209)	637951.33
4294695.78	82.40426	(14012209)		
638051.33	4294695.78	87.43290	(14012209)	638151.33
4294695.78	86.64570	(14012209)		

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        638251.33  4294695.78      80.02667  (14012209)                638351.33
4294695.78      88.34360  (14122709)
        638451.33  4294695.78     102.36085  (14122709)                638551.33
4294695.78     100.62486  (14122709)
        638651.33  4294695.78     120.33013  (14121409)                638751.33
4294695.78     112.79680  (14121409)
        638851.33  4294695.78      88.12200  (14121409)                638951.33
4294695.78     70.91130  (16010809)

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^ *** AERMOD - VERSION 2112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/07/22

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*** AERMET - VERSION 19191 *** ***
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*** MODELOPTs:   RegDEFAULT CONC ELEV RURAL ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                    INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
                    VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
                    VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
                    VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639051.33	4294695.78	105.70355	(16010809)	639151.33
4294695.78	113.34252	(16010809)		
639251.33	4294695.78	97.63841	(16010809)	639351.33
4294695.78	88.68670	(17010709)		
639451.33	4294695.78	72.67592	(17010709)	639551.33
4294695.78	57.41184	(16010209)		
639651.33	4294695.78	53.57235	(15011509)	639751.33
4294695.78	54.63927	(16120909)		
639851.33	4294695.78	55.01445	(16010409)	639951.33
4294695.78	52.25186	(16010409)		
640151.33	4294695.78	63.57946	(15011209)	640251.33
4294695.78	63.80942	(15011209)		
637951.33	4294795.78	73.88307	(14012209)	638051.33
4294795.78	83.24957	(14012209)		
638151.33	4294795.78	87.65677	(14012209)	638251.33
4294795.78	88.59738	(14012209)		
638351.33	4294795.78	83.62392	(14012209)	640051.33
4294795.78	68.44739	(15011209)		
640151.33	4294795.78	70.35232	(15011209)	640251.33
4294795.78	66.09783	(15011209)		

637951.33	4294895.78	70.42050	(15010109)	638051.33
4294895.78	74.60259	(14012209)		
638151.33	4294895.78	83.55555	(14012209)	638251.33
4294895.78	88.58570	(14012209)		
638351.33	4294895.78	91.08006	(14012209)	640051.33
4294895.78	76.11745	(15011209)		
640151.33	4294895.78	72.74797	(15011209)	640251.33
4294895.78	65.64981	(15011209)		
637951.33	4294995.78	65.16722	(15010109)	638051.33
4294995.78	66.26122	(15010109)		
638151.33	4294995.78	75.93478	(15010109)	638251.33
4294995.78	84.43198	(15010109)		
638351.33	4294995.78	91.98397	(15010109)	640151.33
4294995.78	70.23535	(15011209)		
640251.33	4294995.78	56.90057	(15011209)	637951.33
4295095.78	51.86765	(15010309)		
638051.33	4295095.78	58.17508	(15010309)	638151.33
4295095.78	70.26520	(15010109)		
638251.33	4295095.78	81.18840	(15010109)	638351.33
4295095.78	91.32807	(15010109)		
640151.33	4295095.78	61.42513	(15011209)	640251.33
4295095.78	49.00646	(15011209)		
637951.33	4295195.78	57.37028	(15010909)	638051.33
4295195.78	60.23774	(15010909)		
638151.33	4295195.78	62.87542	(15010909)	638251.33
4295195.78	74.75801	(15010109)		
638351.33	4295195.78	87.40675	(15010109)	640151.33
4295195.78	52.72228	(15011209)		
640251.33	4295195.78	43.98409	(17011609)	640351.33
4295195.78	43.20891	(17011609)		
640451.33	4295195.78	42.17825	(17011609)	640551.33
4295195.78	41.06156	(17011609)		
637951.33	4295295.78	57.25065	(15010909)	638051.33
4295295.78	60.47628	(15010909)		
638151.33	4295295.78	64.98260	(15010909)	638251.33
4295295.78	70.49823	(15010909)		
638351.33	4295295.78	80.13357	(15010109)	640151.33
4295295.78	55.42471	(17011609)		
640251.33	4295295.78	52.33846	(17011609)	640351.33
4295295.78	49.70618	(17011609)		
640451.33	4295295.78	47.24082	(17011609)	640551.33
4295295.78	44.91522	(17011609)		
637951.33	4295395.78	66.69508	(15010909)	638051.33
4295395.78	68.69795	(15010909)		
638151.33	4295395.78	71.29861	(15010909)	638251.33
4295395.78	71.04278	(15010909)		
638351.33	4295395.78	76.16995	(15010909)	640151.33
4295395.78	60.00138	(17011609)		
640251.33	4295395.78	55.80287	(17011609)	640351.33
4295395.78	52.06288	(17011609)		
640451.33	4295395.78	48.68778	(17011609)	640551.33
4295395.78	45.03680	(17011609)		
637951.33	4295495.78	63.60518	(15010909)	638051.33
4295495.78	70.00492	(15010909)		
638151.33	4295495.78	73.82160	(15010909)	638251.33
4295495.78	70.62089	(15010909)		

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        638351.33  4295495.78      75.86576  (15010909)          640151.33
4295495.78      60.71429  (17011609)
        640251.33  4295495.78      55.76711  (17011609)          640351.33
4295495.78      51.43683  (17011609)
^ *** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/07/22
*** AERMET - VERSION 19191 ***   ***
***                               23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
                VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
                VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
                VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640451.33	4295495.78	47.45269	(17011609)	640551.33
4295495.78	44.00435	(17011609)		
637951.33	4295595.78	53.14819	(15010909)	638051.33
4295595.78	61.70670	(15010909)		
638151.33	4295595.78	67.06123	(15010909)	638251.33
4295595.78	66.70818	(15010909)		
638351.33	4295595.78	74.38795	(15010909)	640151.33
4295595.78	58.71824	(17011609)		
640251.33	4295595.78	53.47401	(17011609)	640351.33
4295595.78	48.83520	(17011609)		
640451.33	4295595.78	44.17885	(17011609)	640551.33
4295595.78	40.88406	(17011609)		
637951.33	4295695.78	51.62144	(16011409)	638051.33
4295695.78	55.17552	(16011409)		
638151.33	4295695.78	59.07580	(16011409)	638251.33
4295695.78	63.51512	(16011409)		
638351.33	4295695.78	68.66223	(15010909)	640051.33
4295695.78	61.58170	(17011609)		
640151.33	4295695.78	54.98894	(17011609)	640251.33
4295695.78	49.09115	(17011609)		
640351.33	4295695.78	44.20712	(17011609)	640451.33
4295695.78	39.31832	(17011609)		
640551.33	4295695.78	44.81353	(17011609)	637951.33
4295795.78	52.18013	(16011409)		



638051.33	4295795.78	55.38061	(16011409)	638151.33
4295795.78	58.99786	(16011409)		
638251.33	4295795.78	63.10464	(16011409)	638351.33
4295795.78	67.90574	(16011409)		
640051.33	4295795.78	55.55988	(17011609)	640151.33
4295795.78	48.62639	(17011609)		
640251.33	4295795.78	42.11744	(17011609)	640351.33
4295795.78	36.45040	(17011609)		
640451.33	4295795.78	32.02951	(15120816)	640551.33
4295795.78	29.59164	(14120716)		
637951.33	4295895.78	51.14972	(16011409)	638051.33
4295895.78	54.19386	(16011409)		
638151.33	4295895.78	57.75887	(16011409)	638251.33
4295895.78	61.93590	(16011409)		
638351.33	4295895.78	66.76772	(16011409)	640051.33
4295895.78	57.65652	(15011709)		
640151.33	4295895.78	52.71583	(15011709)	640251.33
4295895.78	46.07639	(15011709)		
640351.33	4295895.78	41.46603	(15120816)	640451.33
4295895.78	38.02017	(15120816)		
640551.33	4295895.78	34.58228	(15120816)	637951.33
4295995.78	47.71671	(16011409)		
638051.33	4295995.78	50.76104	(16011409)	638151.33
4295995.78	54.17165	(16011409)		
638251.33	4295995.78	58.14936	(16011409)	638351.33
4295995.78	64.57309	(15013009)		
640051.33	4295995.78	63.27719	(15011709)	640151.33
4295995.78	57.02442	(15011709)		
640251.33	4295995.78	51.04876	(15011709)	640351.33
4295995.78	45.44539	(15011709)		
640451.33	4295995.78	40.27422	(15011709)	640551.33
4295995.78	37.26127	(15120816)		
637951.33	4296095.78	45.32687	(17122909)	638051.33
4296095.78	45.24997	(17122909)		
638151.33	4296095.78	52.84634	(15013009)	638251.33
4296095.78	62.35307	(15013009)		
638351.33	4296095.78	72.32157	(15013009)	640051.33
4296095.78	62.51063	(15011709)		
640151.33	4296095.78	57.17286	(15011709)	640251.33
4296095.78	52.30738	(15011709)		
640351.33	4296095.78	47.83173	(15011709)	640451.33
4296095.78	43.64153	(15011709)		
640551.33	4296095.78	38.38019	(15011709)	637951.33
4296195.78	44.43959	(15013009)		
638051.33	4296195.78	52.59704	(15013009)	638151.33
4296195.78	60.32674	(15013009)		
638251.33	4296195.78	67.03893	(15013009)	638351.33
4296195.78	74.36117	(15013009)		
640051.33	4296195.78	63.84692	(15012109)	640151.33
4296195.78	55.73140	(15011709)		
640251.33	4296195.78	51.56000	(15011709)	640351.33
4296195.78	47.97890	(15011709)		
640451.33	4296195.78	44.61149	(15011709)	640551.33
4296195.78	41.58532	(15011709)		
637951.33	4296295.78	51.53141	(15013009)	638051.33
4296295.78	57.62402	(15013009)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4296295.78	63.14765	(15013009)	638251.33
4296295.78	67.92908	(15013009)		
638351.33	4296295.78	73.07803	(15013009)	640051.33
4296295.78	65.96266	(15012109)		
640151.33	4296295.78	59.09905	(15012109)	640251.33
4296295.78	51.54832	(15012109)		
640351.33	4296295.78	46.56368	(15011709)	640451.33
4296295.78	43.86680	(15011709)		
640551.33	4296295.78	41.36023	(15011709)	637951.33
4296395.78	54.63205	(15013009)		
638051.33	4296395.78	58.66285	(15013009)	638151.33
4296395.78	62.44055	(15013009)		
638251.33	4296395.78	64.83587	(15013009)	638351.33
4296395.78	67.53360	(15013009)		
640051.33	4296395.78	65.45535	(15012109)	640151.33
4296395.78	60.31318	(15012109)		
640251.33	4296395.78	54.93664	(15012109)	640351.33
4296395.78	48.87175	(15012109)		
640451.33	4296395.78	42.31872	(15012109)	640551.33
4296395.78	39.45801	(15011709)		
637951.33	4296495.78	54.32135	(15013009)	638051.33
4296495.78	56.48060	(15013009)		
638151.33	4296495.78	57.61629	(15013009)	638251.33
4296495.78	57.94759	(15013009)		
638351.33	4296495.78	57.65017	(15013009)	640051.33
4296495.78	62.58387	(15012109)		
640151.33	4296495.78	59.38718	(15012109)	640251.33
4296495.78	55.39301	(15012109)		

640351.33	4296495.78	51.23500	(15012109)	640451.33
4296495.78	46.60827	(15012109)		
640551.33	4296495.78	41.19031	(15012109)	637951.33
4296595.78	50.86754	(15013009)		
638051.33	4296595.78	50.82423	(15013009)	638151.33
4296595.78	50.13239	(15013009)		
638251.33	4296595.78	47.82540	(15013009)	638351.33
4296595.78	44.52396	(15013009)		
640051.33	4296595.78	53.21221	(15012109)	640151.33
4296595.78	54.70837	(15012109)		
640251.33	4296595.78	53.87806	(15012109)	640351.33
4296595.78	51.49816	(15012109)		
640451.33	4296595.78	48.13904	(15012109)	640551.33
4296595.78	44.42311	(15012109)		
637951.33	4296695.78	44.39178	(15013009)	638051.33
4296695.78	42.69367	(15013009)		
638151.33	4296695.78	39.78813	(15013009)	638251.33
4296695.78	35.26497	(15013009)		
638351.33	4296695.78	35.31642	(14011409)	640051.33
4296695.78	37.86394	(15012109)		
640151.33	4296695.78	44.33554	(15012109)	640251.33
4296695.78	47.70132	(15012109)		
640351.33	4296695.78	48.46899	(15012109)	640451.33
4296695.78	47.46978	(15012109)		
640551.33	4296695.78	45.31818	(15012109)	637951.33
4296795.78	35.49677	(15013009)		
638051.33	4296795.78	32.21001	(15013009)	638151.33
4296795.78	28.57570	(15120709)		
638251.33	4296795.78	31.68246	(14011409)	638351.33
4296795.78	41.12403	(17121909)		
640051.33	4296795.78	25.68856	(15012309)	640151.33
4296795.78	30.03779	(15012109)		
640251.33	4296795.78	36.72588	(15012109)	640351.33
4296795.78	41.13737	(15012109)		
640451.33	4296795.78	43.22297	(15012109)	640551.33
4296795.78	43.44271	(15012109)		
637951.33	4296895.78	25.46980	(15013009)	638051.33
4296895.78	26.54456	(15120709)		
638151.33	4296895.78	28.59259	(14011409)	638251.33
4296895.78	34.85082	(17121909)		
638351.33	4296895.78	45.20415	(17121909)	640051.33
4296895.78	20.95256	(15012309)		
640151.33	4296895.78	23.39037	(15012309)	640251.33
4296895.78	23.88408	(15012109)		
640351.33	4296895.78	30.34869	(15012109)	640451.33
4296895.78	35.21601	(15012109)		
640551.33	4296895.78	40.48665	(15012109)	637951.33
4296995.78	24.60130	(15120709)		
638051.33	4296995.78	25.85884	(14011409)	638151.33
4296995.78	29.73718	(14011409)		
638251.33	4296995.78	39.39101	(17121909)	638351.33
4296995.78	46.62265	(17121909)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

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

\*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
640051.33	4296995.78	14.92495	(15012309)	640151.33
4296995.78	19.12866	(15012309)		
640251.33	4296995.78	21.96336	(15012309)	640351.33
4296995.78	22.43108	(15012309)		
640451.33	4296995.78	25.03946	(15012109)	640551.33
4296995.78	40.16390	(14012809)		
637951.33	4297095.78	23.52086	(14011409)	638051.33
4297095.78	27.20565	(14011409)		
638151.33	4297095.78	33.99734	(17121909)	638251.33
4297095.78	41.68406	(17121909)		
638351.33	4297095.78	45.54496	(17121909)	640051.33
4297095.78	12.08874	(17122409)		
640151.33	4297095.78	13.82293	(15012309)	640251.33
4297095.78	18.80329	(15012309)		
640351.33	4297095.78	21.25099	(15012309)	640451.33
4297095.78	20.85702	(15012309)		
640551.33	4297095.78	27.97047	(14012809)	637951.33
4297195.78	25.12260	(14011409)		
638051.33	4297195.78	29.36120	(17121909)	638151.33
4297195.78	36.84189	(17121909)		
638251.33	4297195.78	41.64506	(17121909)	638351.33
4297195.78	41.73721	(17121909)		
640051.33	4297195.78	14.06397	(17122409)	640151.33
4297195.78	9.98687	(15012110)		
640251.33	4297195.78	12.87714	(15012309)	640351.33
4297195.78	17.19457	(15012309)		
640451.33	4297195.78	19.61991	(15012309)	640551.33
4297195.78	20.10157	(15012309)		
637951.33	4297295.78	25.47427	(17121909)	638051.33
4297295.78	32.89713	(17121909)		
638151.33	4297295.78	38.09050	(17121909)	638251.33
4297295.78	39.76501	(17121909)		

638351.33	4297295.78	37.02084	(17121909)	640051.33
4297295.78	15.91260	(17122409)		
640151.33	4297295.78	10.28024	(17122409)	640251.33
4297295.78	9.68084	(15012110)		
640351.33	4297295.78	12.19231	(15012309)	640451.33
4297295.78	16.58730	(15012309)		
640551.33	4297295.78	18.94569	(15012309)	637951.33
4297395.78	29.07363	(17121909)		
638051.33	4297395.78	34.86961	(17121909)	638151.33
4297395.78	37.45151	(17121909)		
638251.33	4297395.78	36.14584	(17121909)	638351.33
4297395.78	30.93222	(17121909)		
640051.33	4297395.78	17.19431	(17122409)	640151.33
4297395.78	11.63744	(17122409)		
640251.33	4297395.78	9.60114	(15012110)	640351.33
4297395.78	9.29886	(15012110)		
640451.33	4297395.78	12.11810	(15012309)	640551.33
4297395.78	15.79359	(15012309)		
637951.33	4297495.78	31.54709	(17121909)	638051.33
4297495.78	35.08473	(17121909)		
638151.33	4297495.78	34.97625	(17121909)	638251.33
4297495.78	31.19719	(17121909)		
638351.33	4297495.78	24.50850	(17121909)	638451.33
4297495.78	18.85554	(14011310)		
638551.33	4297495.78	28.02407	(14011809)	638651.33
4297495.78	35.97356	(14011809)		
638751.33	4297495.78	38.77987	(14011809)	638851.33
4297495.78	34.93157	(14011309)		
638951.33	4297495.78	44.17355	(14011309)	639051.33
4297495.78	44.65246	(14011309)		
639151.33	4297495.78	36.72186	(14011309)	639251.33
4297495.78	37.25898	(14010109)		
639351.33	4297495.78	31.74491	(14010109)	639451.33
4297495.78	24.43387	(17011409)		
639551.33	4297495.78	16.71545	(16010410)	639651.33
4297495.78	20.21212	(16010410)		
639751.33	4297495.78	26.67650	(15010709)	639851.33
4297495.78	29.35826	(15010709)		
639951.33	4297495.78	25.20703	(15010709)	640051.33
4297495.78	19.08474	(15010709)		
640151.33	4297495.78	13.31971	(17122409)	640251.33
4297495.78	8.97518	(15012110)		
640351.33	4297495.78	9.50438	(15012110)	640451.33
4297495.78	8.78946	(15012110)		
640551.33	4297495.78	11.66140	(14120816)	637951.33
4297595.78	32.24682	(17121909)		
638051.33	4297595.78	33.40259	(17121909)	638151.33
4297595.78	31.04398	(17121909)		

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Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
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FOR SOURCE GROUP: VOLUME \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4297595.78	638251.33	4297595.78	25.62006	(17121909)	638351.33
4297595.78	638451.33	4297595.78	20.47382	(14011809)	638551.33
4297595.78	638651.33	4297595.78	35.27480	(14011809)	638751.33
4297595.78	638851.33	4297595.78	34.48755	(14011309)	638951.33
4297595.78	639051.33	4297595.78	41.37915	(14011309)	639151.33
4297595.78	639251.33	4297595.78	35.00613	(14010109)	639351.33
4297595.78	639451.33	4297595.78	23.80334	(17011409)	639551.33
4297595.78	639651.33	4297595.78	19.36960	(16010410)	639751.33
4297595.78	639851.33	4297595.78	26.65164	(15010709)	639951.33
4297595.78	640051.33	4297595.78	20.61708	(15010709)	640151.33
4297595.78	640251.33	4297595.78	9.85484	(17122409)	640351.33
4297595.78	640451.33	4297595.78	9.23158	(15012110)	640551.33
4297695.78	637951.33	4297695.78	31.56318	(17121909)	638051.33
4297695.78	638151.33	4297695.78	26.22350	(17121909)	638251.33
4297695.78	638351.33	4297695.78	17.44961	(14011310)	638451.33
4297695.78	638551.33	4297695.78	29.67321	(14011809)	638651.33
4297695.78	638751.33	4297695.78	33.05536	(14011809)	638851.33
4297695.78	638951.33	4297695.78	39.94011	(14011309)	639051.33
4297695.78	639151.33	4297695.78	38.54049	(14011309)	639151.33

639151.33	4297695.78	30.91470	(14011309)	639251.33
4297695.78	32.97878	(14010109)		
639351.33	4297695.78	28.84838	(14010109)	639451.33
4297695.78	23.17319	(17011409)		
639551.33	4297695.78	15.89990	(17011409)	639651.33
4297695.78	18.10530	(16010410)		
639751.33	4297695.78	19.38325	(15010709)	639851.33
4297695.78	25.96632	(15010709)		
639951.33	4297695.78	25.95259	(15010709)	640051.33
4297695.78	21.85206	(15010709)		
640151.33	4297695.78	16.37850	(17122409)	640251.33
4297695.78	11.47023	(17122409)		
640351.33	4297695.78	8.27636	(15012110)	640451.33
4297695.78	9.16314	(15012110)		
640551.33	4297695.78	8.90322	(15012110)	637951.33
4297795.78	29.35219	(17121909)		
638051.33	4297795.78	26.41513	(17121909)	638151.33
4297795.78	21.04711	(17121909)		
638251.33	4297795.78	14.88154	(14011310)	638351.33
4297795.78	17.74659	(14011310)		
638451.33	4297795.78	23.29543	(14011809)	638551.33
4297795.78	29.69867	(14011809)		
638651.33	4297795.78	32.40773	(14011809)	638751.33
4297795.78	30.06109	(14011809)		
638851.33	4297795.78	33.19637	(14011309)	638951.33
4297795.78	37.91608	(14011309)		
639051.33	4297795.78	35.86477	(14011309)	639151.33
4297795.78	28.70891	(14010109)		
639251.33	4297795.78	31.15164	(14010109)	639351.33
4297795.78	27.55983	(14010109)		
639451.33	4297795.78	22.55186	(17011409)	639551.33
4297795.78	15.73926	(17011409)		
639651.33	4297795.78	16.58936	(16010410)	639751.33
4297795.78	19.14523	(16010410)		
639851.33	4297795.78	22.70882	(15010709)	639951.33
4297795.78	25.17068	(15010709)		
640051.33	4297795.78	22.75426	(15010709)	640151.33
4297795.78	17.67771	(15010709)		
640251.33	4297795.78	13.02301	(17122409)	640351.33
4297795.78	8.60603	(17122409)		
640451.33	4297795.78	8.57212	(15012110)	640551.33
4297795.78	9.06630	(15012110)		
637951.33	4297895.78	26.39376	(17121909)	638051.33
4297895.78	22.04415	(17121909)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22

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 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,

VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4297895.78	16.39906	(17121909)	638251.33
4297895.78	15.97442	(14011310)		
638351.33	4297895.78	18.17889	(14011310)	638451.33
4297895.78	24.13870	(14011809)		
638551.33	4297895.78	29.26180	(14011809)	638651.33
4297895.78	30.46883	(14011809)		
638751.33	4297895.78	27.12282	(14011809)	638851.33
4297895.78	32.34313	(14011309)		
638951.33	4297895.78	35.95399	(14011309)	639051.33
4297895.78	33.40534	(14011309)		
639151.33	4297895.78	27.09273	(14010109)	639251.33
4297895.78	29.47954	(14010109)		
639351.33	4297895.78	26.35726	(14010109)	639451.33
4297895.78	21.96059	(17011409)		
639551.33	4297895.78	15.59426	(17011409)	639651.33
4297895.78	14.87291	(16010410)		
639751.33	4297895.78	18.53589	(16010410)	639851.33
4297895.78	18.83281	(15010709)		
639951.33	4297895.78	23.76716	(15010709)	640051.33
4297895.78	23.15061	(15010709)		
640151.33	4297895.78	18.99985	(15010709)	640251.33
4297895.78	14.36667	(17122409)		
640351.33	4297895.78	10.10877	(17122409)	640451.33
4297895.78	7.50301	(15012110)		
640551.33	4297895.78	8.73017	(15012110)	636951.33
4293295.78	44.72572	(14012209)		
637151.33	4293295.78	34.07999	(14122709)	637351.33
4293295.78	57.48850	(14122709)		
637551.33	4293295.78	70.11554	(14122709)	637751.33
4293295.78	59.90720	(14122709)		
637951.33	4293295.78	42.07626	(14121409)	638151.33
4293295.78	44.86194	(14121409)		
638351.33	4293295.78	29.84608	(14121409)	638551.33
4293295.78	17.24798	(16121116)		
638751.33	4293295.78	22.85865	(16120709)	638951.33
4293295.78	41.23691	(16010809)		
639151.33	4293295.78	45.55489	(16010809)	639351.33
4293295.78	28.39806	(16010809)		
639551.33	4293295.78	39.09400	(17010709)	639751.33
4293295.78	27.77539	(17010709)		



639951.33	4293295.78	25.30746	(16010209)	640151.33
4293295.78	22.52066	(16010209)		
640351.33	4293295.78	25.10677	(15011509)	640551.33
4293295.78	24.76941	(16120909)		
640751.33	4293295.78	24.33352	(16010409)	640951.33
4293295.78	22.17234	(16010409)		
641151.33	4293295.78	13.55458	(16010409)	641351.33
4293295.78	16.36667	(15011209)		
641551.33	4293295.78	28.99538	(15011209)	636951.33
4293495.78	63.12582	(14012209)		
637151.33	4293495.78	47.63256	(14012209)	637351.33
4293495.78	43.00362	(14122709)		
637551.33	4293495.78	67.29905	(14122709)	637751.33
4293495.78	72.25019	(14122709)		
637951.33	4293495.78	52.95018	(14122709)	638151.33
4293495.78	50.42191	(14121409)		
638351.33	4293495.78	41.12781	(14121409)	638551.33
4293495.78	21.26333	(14121409)		
638751.33	4293495.78	24.52274	(16120709)	638951.33
4293495.78	44.28684	(16010809)		
639151.33	4293495.78	50.53432	(16010809)	639351.33
4293495.78	31.55699	(16010809)		
639551.33	4293495.78	42.45070	(17010709)	639751.33
4293495.78	26.66835	(17010709)		
639951.33	4293495.78	28.25796	(16010209)	640151.33
4293495.78	22.89025	(15011509)		
640351.33	4293495.78	27.56809	(15011509)	640551.33
4293495.78	26.94748	(16120909)		
640751.33	4293495.78	26.40600	(16010409)	640951.33
4293495.78	18.42149	(16010409)		
641151.33	4293495.78	18.03446	(15011209)	641351.33
4293495.78	30.12121	(15011209)		
641551.33	4293495.78	34.50214	(15011209)	636951.33
4293695.78	68.21773	(14012209)		
637151.33	4293695.78	65.47862	(14012209)	637351.33
4293695.78	50.20062	(14012209)		
637551.33	4293695.78	54.51425	(14122709)	637751.33
4293695.78	76.17288	(14122709)		
637951.33	4293695.78	71.87437	(14122709)	638151.33
4293695.78	52.03671	(14121409)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

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 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,

VOL68 , VOL48 , VOL49 , VOL60 , VOL61 , VOL67 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638351.33	4293695.78	53.50569	(14121409)	638551.33
4293695.78	32.85684	(14121409)		
638751.33	4293695.78	25.68988	(16120709)	638951.33
4293695.78	47.61440	(16010809)		
639151.33	4293695.78	56.72233	(16010809)	639351.33
4293695.78	37.66161	(17010709)		
639551.33	4293695.78	45.36623	(17010709)	639751.33
4293695.78	26.61100	(16010209)		
639951.33	4293695.78	30.47133	(16010209)	640151.33
4293695.78	29.52562	(15011509)		
640351.33	4293695.78	29.90355	(16120909)	640551.33
4293695.78	29.27812	(16010409)		
640751.33	4293695.78	22.48120	(16010409)	640951.33
4293695.78	20.00244	(15011209)		
641151.33	4293695.78	29.46626	(15011209)	641351.33
4293695.78	34.88629	(15011209)		
641551.33	4293695.78	36.68822	(15011209)	636951.33
4293895.78	57.09238	(14012209)		
637151.33	4293895.78	69.57240	(14012209)	637351.33
4293895.78	68.84215	(14012209)		
637551.33	4293895.78	52.24275	(14012209)	637751.33
4293895.78	64.92238	(14122709)		
637951.33	4293895.78	82.66522	(14122709)	638151.33
4293895.78	66.40178	(14122709)		
638351.33	4293895.78	62.70850	(14121409)	638551.33
4293895.78	46.62693	(14121409)		
638751.33	4293895.78	25.97304	(16120709)	638951.33
4293895.78	51.18231	(16010809)		
639151.33	4293895.78	63.68029	(16010809)	639351.33
4293895.78	45.13747	(17010709)		
639551.33	4293895.78	48.00745	(17010709)	639751.33
4293895.78	33.55375	(16010209)		
639951.33	4293895.78	29.06571	(16010209)	640151.33
4293895.78	33.83709	(15011509)		
640351.33	4293895.78	32.24753	(16010409)	640551.33
4293895.78	29.48794	(16010409)		
640751.33	4293895.78	22.63375	(15011209)	640951.33
4293895.78	40.09132	(15011209)		
641151.33	4293895.78	40.07375	(15011209)	641351.33
4293895.78	39.43783	(15011209)		
641551.33	4293895.78	30.44489	(15011209)	636951.33
4294095.78	54.61251	(15010309)		
637151.33	4294095.78	57.92870	(14012209)	637351.33
4294095.78	72.62056	(14012209)		

637551.33	4294095.78	71.60029	(14012209)	637751.33
4294095.78	54.38132	(14012209)		
637951.33	4294095.78	74.34817	(14122709)	638151.33
4294095.78	81.43182	(14122709)		
638351.33	4294095.78	66.26461	(14121409)	638551.33
4294095.78	63.61632	(14121409)		
638751.33	4294095.78	35.91721	(14121409)	638951.33
4294095.78	55.10878	(16010809)		
639151.33	4294095.78	72.10452	(16010809)	639351.33
4294095.78	53.76583	(17010709)		
639551.33	4294095.78	49.88788	(17010709)	639751.33
4294095.78	39.07191	(16010209)		
640151.33	4294095.78	37.73292	(16120909)	640351.33
4294095.78	35.76103	(16010409)		
640551.33	4294095.78	25.90296	(15011209)	640751.33
4294095.78	37.04735	(15011209)		
640951.33	4294095.78	48.69907	(15011209)	641151.33
4294095.78	42.75980	(15011209)		
641351.33	4294095.78	31.96001	(15011209)	641551.33
4294095.78	29.95946	(15010910)		
636951.33	4294295.78	50.68871	(15010309)	637151.33
4294295.78	57.91940	(15010309)		
637351.33	4294295.78	59.88606	(14012209)	637551.33
4294295.78	75.51024	(14012209)		
637751.33	4294295.78	78.22336	(14012209)	641151.33
4294295.78	33.26785	(15011209)		
641351.33	4294295.78	31.08195	(15010910)	641551.33
4294295.78	29.10716	(15010910)		
636951.33	4294495.78	33.60186	(15010309)	637151.33
4294495.78	49.49150	(15010309)		
637351.33	4294495.78	57.37382	(15010309)	637551.33
4294495.78	60.93022	(14012209)		
637751.33	4294495.78	81.02551	(14012209)	641151.33
4294495.78	31.33937	(15010910)		
641351.33	4294495.78	27.57559	(15010910)	641551.33
4294495.78	21.52531	(15010910)		

^ \*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
636951.33	4294695.78	29.22342	(15010909)	637151.33
4294695.78	28.30667 (16122209)			
637351.33	4294695.78	45.41937	(15010309)	637551.33
4294695.78	57.89199 (15010309)			
637751.33	4294695.78	62.85500	(15010309)	641151.33
4294695.78	25.67002 (15010910)			
641351.33	4294695.78	21.42513	(15012009)	641551.33
4294695.78	18.27432 (15012009)			
636951.33	4294895.78	35.70208	(15010909)	637151.33
4294895.78	37.53826 (15010909)			
637351.33	4294895.78	37.93389	(15010909)	637551.33
4294895.78	39.69428 (15010309)			
637751.33	4294895.78	54.93323	(15010309)	640951.33
4294895.78	24.59641 (15012009)			
641151.33	4294895.78	21.61889	(17011609)	641351.33
4294895.78	22.62934 (17011609)			
641551.33	4294895.78	23.29702	(17011609)	636951.33
4295095.78	33.08616 (15010909)			
637151.33	4295095.78	38.04610	(15010909)	637351.33
4295095.78	42.53726 (15010909)			
637551.33	4295095.78	46.54246	(15010909)	637751.33
4295095.78	49.82546 (15010909)			
640751.33	4295095.78	33.62746	(17011609)	640951.33
4295095.78	32.97914 (17011609)			
641351.33	4295095.78	30.01969	(17011609)	641551.33
4295095.78	28.12860 (17011609)			
636951.33	4295295.78	23.28620	(15011909)	637151.33
4295295.78	29.50670 (15010909)			
637351.33	4295295.78	44.95502	(15010909)	637551.33
4295295.78	47.91741 (15010909)			
637751.33	4295295.78	55.35556	(15010909)	640951.33
4295295.78	36.75443 (17011609)			
641151.33	4295295.78	32.79323	(17011609)	641351.33
4295295.78	29.41756 (17011609)			
641551.33	4295295.78	25.90378	(17011609)	636951.33
4295495.78	22.24248 (15011909)			
637151.33	4295495.78	24.51788	(15011909)	637351.33
4295495.78	26.81454 (15011909)			
637551.33	4295495.78	30.97045	(15010909)	637751.33
4295495.78	50.65541 (15010909)			
640751.33	4295495.78	37.96542	(17011609)	640951.33
4295495.78	32.35643 (17011609)			
641151.33	4295495.78	36.38406	(17011609)	641351.33
4295495.78	30.10555 (17011609)			
641551.33	4295495.78	21.48231	(17011609)	636951.33
4295695.78	31.36183 (16011409)			
637151.33	4295695.78	34.22546	(16011409)	637351.33
4295695.78	37.55728 (16011409)			

637551.33	4295695.78	41.53919	(16011409)	637751.33
4295695.78	45.04230	(16011409)		
640751.33	4295695.78	30.57307	(17011609)	640951.33
4295695.78	24.43413	(14120716)		
641151.33	4295695.78	23.30021	(14120716)	641351.33
4295695.78	22.68740	(14120716)		
641551.33	4295695.78	21.79691	(14120716)	636951.33
4295895.78	32.74378	(16011409)		
637151.33	4295895.78	35.31408	(16011409)	637351.33
4295895.78	38.37901	(16011409)		
637551.33	4295895.78	41.83927	(16011409)	637751.33
4295895.78	45.85481	(16011409)		
640751.33	4295895.78	28.25331	(15120816)	640951.33
4295895.78	25.87040	(14120716)		
641151.33	4295895.78	22.59641	(14120716)	641351.33
4295895.78	22.45801	(14120716)		
641551.33	4295895.78	20.93842	(14120716)	636951.33
4296095.78	40.59396	(17122909)		
637151.33	4296095.78	42.27914	(17122909)	637351.33
4296095.78	44.12845	(17122909)		
637551.33	4296095.78	44.94147	(17122909)	637751.33
4296095.78	45.36682	(17122909)		
640751.33	4296095.78	32.83831	(15120816)	640951.33
4296095.78	29.69366	(15120816)		
641151.33	4296095.78	28.24913	(15120816)	641351.33
4296095.78	24.44976	(15120816)		
641551.33	4296095.78	20.32886	(15120816)	636951.33
4296295.78	41.23861	(17122909)		
637151.33	4296295.78	41.68047	(17122909)	637351.33
4296295.78	40.64717	(17122909)		
637551.33	4296295.78	39.72231	(17122909)	637751.33
4296295.78	38.24807	(17122909)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*              03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

		*** THE	1ST HIGHEST	1-HR AVERAGE CONCENTRATION	VALUES
FOR SOURCE GROUP:	VOLUME	***			
		INCLUDING SOURCE(S):	VOL25	, VOL26	,
VOL27	, VOL28	, VOL29	,		
	VOL30	, VOL31	, VOL32	, VOL33	, VOL34
VOL35	, VOL36	, VOL37	,		
	VOL38	, VOL39	, VOL40	, VOL41	, VOL42
VOL43	, VOL44	, VOL45	,		
	VOL48	, VOL49	, VOL60	, VOL61	, VOL67
VOL68	, VOL71	, . . .	,		

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640751.33	4296295.78	36.56632	(15011709)	640951.33
4296295.78	38.27880	(15011709)		
641151.33	4296295.78	29.43387	(15120816)	641351.33
4296295.78	27.49352	(15120816)		
641551.33	4296295.78	24.43733	(15120816)	636951.33
4296495.78	31.24628	(17122909)		
637151.33	4296495.78	29.34871	(17122909)	637351.33
4296495.78	29.21248	(15013009)		
637551.33	4296495.78	39.07396	(15013009)	637751.33
4296495.78	48.17229	(15013009)		
640751.33	4296495.78	33.72160	(15011709)	640951.33
4296495.78	31.72855	(15011709)		
641151.33	4296495.78	29.28446	(15011709)	641351.33
4296495.78	32.48835	(15011709)		
641551.33	4296495.78	26.07962	(15011709)	636951.33
4296695.78	26.83333	(16010810)		
637151.33	4296695.78	32.77816	(16010810)	637351.33
4296695.78	38.03029	(15013009)		
637551.33	4296695.78	43.36241	(15013009)	637751.33
4296695.78	45.81235	(15013009)		
640751.33	4296695.78	38.66034	(15012109)	640951.33
4296695.78	29.95329	(15012109)		
641151.33	4296695.78	29.71649	(17112509)	641351.33
4296695.78	27.96322	(17112509)		
641551.33	4296695.78	26.00968	(15011709)	636951.33
4296895.78	33.75143	(16010810)		
637151.33	4296895.78	35.33245	(15013009)	637351.33
4296895.78	37.34646	(15013009)		
637551.33	4296895.78	36.87819	(15013009)	637751.33
4296895.78	32.79708	(15013009)		
640751.33	4296895.78	39.27132	(15012109)	640951.33
4296895.78	35.77853	(15012109)		
641151.33	4296895.78	29.54603	(15012109)	641351.33
4296895.78	28.79973	(17112509)		
641551.33	4296895.78	28.54101	(17112509)	636951.33
4297095.78	32.34651	(16010810)		
637151.33	4297095.78	31.02446	(15013009)	637351.33
4297095.78	27.99954	(15013009)		
637551.33	4297095.78	22.42051	(15013009)	637751.33
4297095.78	22.14242	(15120709)		
640751.33	4297095.78	40.22824	(14012809)	640951.33
4297095.78	33.18728	(15012109)		
641151.33	4297095.78	32.42856	(15012109)	641351.33
4297095.78	28.39296	(15012109)		
641551.33	4297095.78	25.61619	(17112509)	636951.33
4297295.78	24.53850	(15013009)		
637151.33	4297295.78	20.49141	(15013009)	637351.33
4297295.78	16.19481	(14120909)		
637551.33	4297295.78	19.82551	(15120709)	637751.33
4297295.78	19.83584	(15120709)		
640751.33	4297295.78	19.03390	(14012809)	640951.33
4297295.78	23.05729	(15012109)		

641151.33	4297295.78	27.34526	(15012109)	641351.33
4297295.78	28.72842	(15012109)		
641551.33	4297295.78	27.13812	(15012109)	636951.33
4297495.78	14.56615	(15013009)		
637151.33	4297495.78	14.91557	(14120909)	637351.33
4297495.78	17.85398	(15120709)		
637551.33	4297495.78	17.48959	(15120709)	637751.33
4297495.78	22.09564	(14011409)		
640751.33	4297495.78	16.21042	(15012309)	640951.33
4297495.78	16.80335	(16010811)		
641151.33	4297495.78	22.76488	(14012809)	641351.33
4297495.78	22.08624	(15012109)		
641551.33	4297495.78	24.85842	(15012109)	636951.33
4297695.78	13.87953	(14120909)		
637151.33	4297695.78	16.15992	(15120709)	637351.33
4297695.78	15.60218	(15120709)		
637551.33	4297695.78	19.47361	(14011409)	637751.33
4297695.78	25.23898	(17121909)		
640751.33	4297695.78	10.66231	(14120816)	640951.33
4297695.78	15.28904	(15012309)		
641151.33	4297695.78	16.25789	(16010811)	641351.33
4297695.78	13.87115	(16010811)		
641551.33	4297695.78	25.34699	(14012809)	636951.33
4297895.78	14.77147	(15120709)		
637151.33	4297895.78	14.00257	(15120709)	637351.33
4297895.78	17.23171	(14011409)		
637551.33	4297895.78	20.25247	(17121909)	637751.33
4297895.78	27.63664	(17121909)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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

640751.33	4297895.78	8.04258	(15012110)	640951.33
4297895.78	10.34205	(16010811)		
641151.33	4297895.78	14.72107	(16010811)	641351.33
4297895.78	15.74747	(16010811)		
641551.33	4297895.78	13.53782	(16010811)	636951.33
4298095.78	12.63064	(15120709)		
637151.33	4298095.78	15.28185	(14011409)	637351.33
4298095.78	16.65951	(14011409)		
637551.33	4298095.78	23.81574	(17121909)	637751.33
4298095.78	25.47049	(17121909)		
637951.33	4298095.78	18.73081	(17121909)	638151.33
4298095.78	14.75910	(14011310)		
638351.33	4298095.78	19.76116	(14011809)	638551.33
4298095.78	27.36049	(14011809)		
638751.33	4298095.78	24.30203	(14011309)	638951.33
4298095.78	32.23919	(14011309)		
639151.33	4298095.78	25.73725	(16020809)	639351.33
4298095.78	24.16122	(14010109)		
639551.33	4298095.78	15.28929	(17011409)	639751.33
4298095.78	16.33861	(16010410)		
639951.33	4298095.78	18.15563	(15010709)	640151.33
4298095.78	19.60653	(15010709)		
640351.33	4298095.78	12.65143	(17122409)	640551.33
4298095.78	6.70650	(15012110)		
640751.33	4298095.78	8.68250	(15012110)	640951.33
4298095.78	7.06102	(15012110)		
641151.33	4298095.78	10.22250	(16010811)	641351.33
4298095.78	14.23452	(16010811)		
641551.33	4298095.78	15.20092	(16010811)	636951.33
4298295.78	13.43388	(14011409)		
637151.33	4298295.78	16.16284	(14011409)	637351.33
4298295.78	20.05935	(17121909)		
637551.33	4298295.78	23.71897	(17121909)	637751.33
4298295.78	19.95217	(17121909)		
637951.33	4298295.78	11.35845	(17121909)	638151.33
4298295.78	15.94233	(14011310)		
638351.33	4298295.78	21.06308	(14011809)	638551.33
4298295.78	24.66683	(14011809)		
638751.33	4298295.78	23.93640	(14011309)	638951.33
4298295.78	28.90268	(14011309)		
639151.33	4298295.78	24.68004	(16020809)	639351.33
4298295.78	22.23296	(14010109)		
639551.33	4298295.78	14.92264	(16012010)	639751.33
4298295.78	13.43011	(16010410)		
639951.33	4298295.78	17.39391	(16010410)	640151.33
4298295.78	19.76280	(15010709)		
640351.33	4298295.78	14.41689	(15010709)	640551.33
4298295.78	7.75834	(17122409)		
640751.33	4298295.78	7.57668	(15012110)	640951.33
4298295.78	8.28338	(15012110)		
641151.33	4298295.78	6.05221	(15012110)	641351.33
4298295.78	10.08816	(16010811)		
641551.33	4298295.78	13.81466	(16010811)	636951.33
4298495.78	14.98720	(14011409)		
637151.33	4298495.78	16.87309	(17121909)	637351.33
4298495.78	21.79217	(17121909)		



637551.33	4298495.78	20.24841	(17121909)	637751.33
4298495.78	13.52263	(17121909)		
637951.33	4298495.78	12.89650	(14011310)	638151.33
4298495.78	16.35834	(14011310)		
638351.33	4298495.78	21.26323	(14011809)	638551.33
4298495.78	21.43263	(14011809)		
638751.33	4298495.78	23.25574	(14011309)	638951.33
4298495.78	25.89732	(14011309)		
639151.33	4298495.78	23.66950	(16020809)	639351.33
4298495.78	20.52820	(14010109)		
639551.33	4298495.78	15.00563	(16012010)	639751.33
4298495.78	10.35796	(16010410)		
639951.33	4298495.78	16.97803	(16010410)	640151.33
4298495.78	17.37876	(15010709)		
640351.33	4298495.78	16.24335	(15010709)	640551.33
4298495.78	9.90737	(17122409)		
640751.33	4298495.78	5.26186	(15012110)	640951.33
4298495.78	8.01264	(15012110)		
641151.33	4298495.78	7.61420	(15012110)	641351.33
4298495.78	5.58761	(16010811)		
641551.33	4298495.78	9.97689	(16010811)	636951.33
4298695.78	13.23084	(14011409)		
637151.33	4298695.78	19.10095	(17121909)	637351.33
4298695.78	19.70782	(17121909)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
637551.33	4298695.78	15.06742	(17121909)	637751.33
4298695.78	9.60205	(14011310)		
637951.33	4298695.78	14.21900	(14011310)	638151.33
4298695.78	15.68825	(14011310)		

638351.33	4298695.78	20.52949	(14011809)	638551.33
4298695.78	18.12876	(14011809)		
638751.33	4298695.78	22.41079	(14011309)	638951.33
4298695.78	23.22670	(14011309)		
639151.33	4298695.78	22.61531	(16020809)	639351.33
4298695.78	18.99527	(14010109)		
639551.33	4298695.78	14.85804	(16012010)	639751.33
4298695.78	9.41368	(16012010)		
639951.33	4298695.78	15.63085	(16010410)	640151.33
4298695.78	14.93719	(16010410)		
640351.33	4298695.78	15.67528	(15010709)	640551.33
4298695.78	11.35933	(17122409)		
640751.33	4298695.78	6.54531	(17122409)	640951.33
4298695.78	6.33483	(15012110)		
641151.33	4298695.78	8.01496	(15012110)	641351.33
4298695.78	6.82188	(15012110)		
641551.33	4298695.78	5.77173	(16010811)	636951.33
4298895.78	16.77418	(17121909)		
637151.33	4298895.78	20.25183	(17121909)	637351.33
4298895.78	17.39558	(17121909)		
637551.33	4298895.78	9.90564	(17121909)	637751.33
4298895.78	11.36466	(14011310)		
637951.33	4298895.78	14.88127	(14011310)	638151.33
4298895.78	15.83839	(14011809)		
638351.33	4298895.78	19.10584	(14011809)	638551.33
4298895.78	15.02261	(14011809)		
638751.33	4298895.78	21.38043	(14011309)	638951.33
4298895.78	20.86845	(14011309)		
639151.33	4298895.78	22.03175	(16020809)	639351.33
4298895.78	17.65841	(14010109)		
639551.33	4298895.78	14.60525	(16012010)	639751.33
4298895.78	10.07875	(16012010)		
639951.33	4298895.78	13.60893	(16010410)	640151.33
4298895.78	15.68409	(16010410)		
640351.33	4298895.78	14.51756	(15010709)	640551.33
4298895.78	12.61053	(15010709)		
640751.33	4298895.78	8.12043	(17122409)	640951.33
4298895.78	4.06079	(15012110)		
641151.33	4298895.78	7.02991	(15012110)	641351.33
4298895.78	7.73524	(15012110)		
641551.33	4298895.78	5.95645	(15012110)	634451.33
4290795.78	27.21966	(14012209)		
634951.33	4290795.78	14.90709	(17121209)	635451.33
4290795.78	29.98152	(14122709)		
635951.33	4290795.78	45.96812	(14122709)	636451.33
4290795.78	22.27917	(14122709)		
636951.33	4290795.78	19.43403	(14121409)	637451.33
4290795.78	15.85913	(15121209)		
637951.33	4290795.78	7.66514	(16121116)	638451.33
4290795.78	15.12523	(17011411)		
638951.33	4290795.78	19.41698	(16010809)	639451.33
4290795.78	17.32907	(14122910)		
639951.33	4290795.78	21.62148	(15020209)	640451.33
4290795.78	7.11715	(16010216)		
640951.33	4290795.78	12.35807	(16010209)	641451.33
4290795.78	11.19305	(15011509)		

641951.33	4290795.78	16.46971	(14011509)	642451.33
4290795.78	13.64380	(16010409)		
642951.33	4290795.78	7.51065	(15122709)	643451.33
4290795.78	10.18122	(14122809)		
643951.33	4290795.78	11.14680	(15012909)	644451.33
4290795.78	18.33520	(15011209)		
634451.33	4291295.78	44.62022	(14012209)	634951.33
4291295.78	30.09772	(14012209)		
635451.33	4291295.78	18.71931	(17121209)	635951.33
4291295.78	40.67693	(14122709)		
636451.33	4291295.78	43.11535	(14122709)	636951.33
4291295.78	19.41515	(14121409)		
637451.33	4291295.78	16.61684	(14121409)	637951.33
4291295.78	9.33070	(15111909)		
638451.33	4291295.78	16.98006	(17011411)	638951.33
4291295.78	22.24649	(16010809)		
639451.33	4291295.78	19.09300	(14122910)	639951.33
4291295.78	20.32371	(17010709)		
640451.33	4291295.78	11.15211	(16010209)	640951.33
4291295.78	12.16382	(15123109)		

\*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
641451.33	4291295.78	15.25257	(15011509)	641951.33
4291295.78	13.72285	(16010409)		
642451.33	4291295.78	9.26404	(16010409)	642951.33
4291295.78	10.90778	(14122809)		
643451.33	4291295.78	11.97886	(15012909)	643951.33
4291295.78	20.24561	(15011209)		
644451.33	4291295.78	13.29532	(15011209)	634451.33
4291795.78	28.94780	(14012209)		

634951.33	4291795.78	47.64955	(14012209)	635451.33
4291795.78	32.88481	(14012209)		
635951.33	4291795.78	22.80549	(17121209)	636451.33
4291795.78	50.94727	(14122709)		
636951.33	4291795.78	34.24296	(14122709)	637451.33
4291795.78	25.75867	(14121409)		
637951.33	4291795.78	14.53526	(15121209)	638451.33
4291795.78	17.76344	(17011411)		
638951.33	4291795.78	26.89486	(16010809)	639451.33
4291795.78	20.84432	(14122910)		
639951.33	4291795.78	19.76407	(17010709)	640451.33
4291795.78	16.00222	(16010209)		
640951.33	4291795.78	13.28803	(15011509)	641451.33
4291795.78	18.02392	(14011509)		
641951.33	4291795.78	15.27379	(16010409)	642451.33
4291795.78	11.11559	(14122809)		
642951.33	4291795.78	13.36572	(15011209)	643451.33
4291795.78	23.38773	(15011209)		
643951.33	4291795.78	13.36353	(15011209)	644451.33
4291795.78	14.18387	(15010910)		
634451.33	4292295.78	39.56698	(15010309)	634951.33
4292295.78	29.02266	(15010309)		
635451.33	4292295.78	52.58857	(14012209)	635951.33
4292295.78	36.60361	(14012209)		
636451.33	4292295.78	31.04054	(14122709)	636951.33
4292295.78	57.47946	(14122709)		
637451.33	4292295.78	27.36098	(14121409)	637951.33
4292295.78	18.86365	(14121409)		
638451.33	4292295.78	16.53634	(17011411)	638951.33
4292295.78	30.10307	(16010809)		
639451.33	4292295.78	22.24619	(14122910)	639951.33
4292295.78	17.90591	(17010709)		
640451.33	4292295.78	18.02087	(16010209)	640951.33
4292295.78	18.70943	(15011509)		
641451.33	4292295.78	20.04999	(16010409)	641951.33
4292295.78	10.79277	(14122809)		
642451.33	4292295.78	15.93755	(15011209)	642951.33
4292295.78	25.03972	(15011209)		
643451.33	4292295.78	13.49971	(15011209)	644451.33
4292295.78	22.06068	(15010910)		
634451.33	4292795.78	20.90123	(15010309)	634951.33
4292795.78	40.84088	(15010309)		
635451.33	4292795.78	38.73114	(15010309)	635951.33
4292795.78	56.95562	(14012209)		
636451.33	4292795.78	40.69871	(14012209)	636951.33
4292795.78	47.70249	(14122709)		
637451.33	4292795.78	52.59202	(14122709)	637951.33
4292795.78	35.53051	(14121409)		
638451.33	4292795.78	14.49264	(16121116)	638951.33
4292795.78	35.17297	(16010809)		
639451.33	4292795.78	26.91894	(15020209)	639951.33
4292795.78	14.13349	(16010209)		
640451.33	4292795.78	16.80287	(15011509)	640951.33
4292795.78	23.12155	(16120909)		
641451.33	4292795.78	13.33864	(16010409)	641951.33
4292795.78	19.08895	(15011209)		

642451.33	4292795.78	29.61630	(15011209)	642951.33
4292795.78	14.31127	(15010910)		
643951.33	4292795.78	20.54634	(15010910)	644451.33
4292795.78	10.69736	(15012009)		
634451.33	4293295.78	16.00854	(14010709)	634951.33
4293295.78	14.86457	(16122209)		
635451.33	4293295.78	36.76224	(15010309)	635951.33
4293295.78	46.96424	(15010309)		
636451.33	4293295.78	61.46381	(14012209)	641951.33
4293295.78	33.86209	(15011209)		
642451.33	4293295.78	21.51226	(15010910)	642951.33
4293295.78	25.79175	(15010910)		
644451.33	4293295.78	6.06354	(15012009)	634451.33
4293795.78	13.90127	(15010909)		
634951.33	4293795.78	14.48976	(14010709)	635451.33
4293795.78	17.36365	(14010709)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
635951.33	4293795.78	28.27544	(15010309)	636451.33
4293795.78	52.42029	(15010309)		
641951.33	4293795.78	28.11149	(15010910)	642451.33
4293795.78	23.64259	(15010910)		
643951.33	4293795.78	8.12234	(15122309)	644451.33
4293795.78	7.30318	(15122309)		
634451.33	4294295.78	13.43795	(15010909)	634951.33
4294295.78	17.81825	(15010909)		
635451.33	4294295.78	20.58321	(15010909)	635951.33
4294295.78	19.13844	(15010909)		
636451.33	4294295.78	21.05480	(16122209)	641951.33
4294295.78	18.01672	(15012009)		

642951.33	4294295.78	10.37429	(17011609)	643451.33
4294295.78	15.13428	(17011609)		
643951.33	4294295.78	18.34773	(17011609)	644451.33
4294295.78	18.92997	(17011609)		
634451.33	4294795.78	14.73237	(17122509)	634951.33
4294795.78	15.12381	(17122509)		
635451.33	4294795.78	14.38323	(17122509)	635951.33
4294795.78	21.22434	(15010909)		
636451.33	4294795.78	29.23880	(15010909)	643451.33
4294795.78	21.31113	(17011609)		
643951.33	4294795.78	15.53142	(17011609)	644451.33
4294795.78	10.49003	(17011609)		
634451.33	4295295.78	13.74740	(16122509)	634951.33
4295295.78	14.31704	(16122509)		
635451.33	4295295.78	14.48339	(16122509)	635951.33
4295295.78	16.51750	(15011909)		
636451.33	4295295.78	19.83194	(15011909)	641951.33
4295295.78	19.24851	(17011609)		
642451.33	4295295.78	13.25084	(17121009)	642951.33
4295295.78	13.17916	(17121009)		
643451.33	4295295.78	12.95500	(17121009)	643951.33
4295295.78	12.32303	(17121009)		
644451.33	4295295.78	11.61302	(17121009)	634451.33
4295795.78	15.37266	(16011409)		
634951.33	4295795.78	17.55520	(16011409)	635451.33
4295795.78	20.17998	(16011409)		
635951.33	4295795.78	23.36712	(16011409)	636451.33
4295795.78	27.48723	(16011409)		
641951.33	4295795.78	19.23257	(14120716)	642451.33
4295795.78	16.62257	(14120716)		
642951.33	4295795.78	15.01683	(14120716)	643451.33
4295795.78	12.44130	(14120716)		
643951.33	4295795.78	9.95183	(14120716)	644451.33
4295795.78	9.63925	(14120716)		
634451.33	4296295.78	20.08600	(17122909)	634951.33
4296295.78	26.03210	(17122909)		
635451.33	4296295.78	31.37686	(17122909)	635951.33
4296295.78	37.15135	(17122909)		
636451.33	4296295.78	40.11198	(17122909)	641951.33
4296295.78	20.16231	(15120816)		
642451.33	4296295.78	15.79578	(15120816)	642951.33
4296295.78	9.96457	(15120816)		
643451.33	4296295.78	5.89391	(16112109)	643951.33
4296295.78	4.89290	(16112109)		
644451.33	4296295.78	4.43193	(16010411)	634451.33
4296795.78	30.73920	(17122909)		
634951.33	4296795.78	29.50537	(17122909)	635451.33
4296795.78	26.13923	(17122909)		
635951.33	4296795.78	20.98037	(17122909)	636451.33
4296795.78	15.82877	(16010810)		
641951.33	4296795.78	32.46686	(15011709)	642451.33
4296795.78	30.83174	(15011709)		
642951.33	4296795.78	17.68847	(15120816)	643451.33
4296795.78	16.56894	(15120816)		
643951.33	4296795.78	13.40711	(15120816)	644451.33
4296795.78	10.47222	(15120816)		

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        634451.33  4297295.78      12.64939 (15011009)          634951.33
4297295.78      8.64539 (15011009)
        635451.33  4297295.78      14.21765 (16010810)          635951.33
4297295.78     26.86459 (16010810)
        636451.33  4297295.78      32.12428 (16010810)          641951.33
4297295.78     24.62743 (17112509)
        642451.33  4297295.78      26.01920 (17112509)          642951.33
4297295.78     20.37346 (15011709)
        643451.33  4297295.78      24.42887 (15011709)          643951.33
4297295.78     21.25346 (15011709)
        644451.33  4297295.78      15.17717 (15011709)          634451.33
4297795.78     13.11181 (16010810)

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^ *** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/07/22
*** AERMET - VERSION 19191 ***   ***
***                               23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                    INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27 , VOL28 , VOL29 ,
                    VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,
VOL35 , VOL36 , VOL37 ,
                    VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,
VOL43 , VOL44 , VOL45 ,
                    VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,
VOL68 , VOL71 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
634951.33	4297795.78	23.52640	(16010810)	635451.33
4297795.78	28.90611	(16010810)		
635951.33	4297795.78	23.52313	(16010810)	636451.33
4297795.78	11.92884	(15013009)		
641951.33	4297795.78	28.25859	(14012809)	642451.33
4297795.78	19.40148	(15012109)		
642951.33	4297795.78	21.89991	(17112509)	643451.33
4297795.78	23.46137	(17112509)		
643951.33	4297795.78	18.11512	(17112509)	644451.33
4297795.78	22.89510	(15011709)		
634451.33	4298295.78	25.93331	(16010810)	634951.33
4298295.78	22.64340	(16010810)		
635451.33	4298295.78	12.30819	(16010810)	635951.33
4298295.78	11.00092	(14012210)		
636451.33	4298295.78	12.01941	(15120709)	641951.33
4298295.78	12.77205	(16010811)		

642451.33	4298295.78	21.88161	(14012809)	642951.33
4298295.78	27.35488	(14012809)		
643451.33	4298295.78	17.20757	(14012809)	643951.33
4298295.78	19.40925	(17112509)		
644451.33	4298295.78	21.35866	(17112509)	634451.33
4298795.78	13.44810	(16010810)		
634951.33	4298795.78	8.21530	(14012210)	635451.33
4298795.78	9.85663	(14012210)		
635951.33	4298795.78	10.03986	(15120709)	636451.33
4298795.78	10.05445	(14011409)		
641951.33	4298795.78	11.49344	(16010811)	642451.33
4298795.78	12.00647	(16010811)		
642951.33	4298795.78	12.88058	(14012809)	643451.33
4298795.78	22.20123	(14012809)		
643951.33	4298795.78	20.79339	(14012809)	644451.33
4298795.78	12.38878	(17011410)		
634451.33	4299295.78	8.27497	(17011610)	634951.33
4299295.78	8.66200	(14012210)		
635451.33	4299295.78	8.46637	(15120709)	635951.33
4299295.78	7.69953	(14011409)		
636451.33	4299295.78	9.88315	(14011409)	636951.33
4299295.78	17.33766	(17121909)		
637451.33	4299295.78	7.93717	(14011310)	637951.33
4299295.78	14.04462	(14011310)		
638451.33	4299295.78	12.84698	(14011809)	638951.33
4299295.78	16.84313	(14011309)		
639451.33	4299295.78	14.50400	(17011409)	639951.33
4299295.78	9.02007	(16010410)		
640451.33	4299295.78	12.66746	(15010709)	640951.33
4299295.78	6.53378	(17122409)		
641451.33	4299295.78	6.93389	(15012110)	641951.33
4299295.78	4.25902	(15012110)		
642451.33	4299295.78	10.76609	(16010811)	642951.33
4299295.78	11.28747	(16010811)		
643451.33	4299295.78	6.86359	(14012809)	643951.33
4299295.78	17.17364	(14012809)		
644451.33	4299295.78	20.47071	(14012809)	634451.33
4299795.78	7.55813	(14012210)		
634951.33	4299795.78	7.23720	(15120709)	635451.33
4299795.78	5.92160	(14011409)		
635951.33	4299795.78	8.83650	(14011409)	636451.33
4299795.78	13.34170	(17121909)		
636951.33	4299795.78	9.31343	(16122109)	637451.33
4299795.78	10.96950	(14011310)		
637951.33	4299795.78	12.83457	(14011809)	638451.33
4299795.78	11.26466	(14011309)		
638951.33	4299795.78	15.60681	(16020809)	639451.33
4299795.78	12.77065	(17011409)		
639951.33	4299795.78	6.70538	(16012010)	640451.33
4299795.78	13.43189	(16010410)		
640951.33	4299795.78	10.00235	(17122409)	641451.33
4299795.78	2.71007	(15020310)		
641951.33	4299795.78	6.90575	(15012110)	642451.33
4299795.78	4.27077	(15012111)		
642951.33	4299795.78	10.18172	(16010811)	643451.33
4299795.78	10.61501	(16010811)		



643951.33 4299795.78 6.77654 (14120910) 644451.33  
 4299795.78 10.85008 (14012809)  
 638949.31 4296879.66 62.10339 (14011809) 639500.25  
 4296879.66 41.94987 (15010709)  
 639500.25 4295294.49 149.05362 (15011209) 638949.31  
 4295293.38 250.82520 (14121409)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639511.33	4295335.78	256.72429	(15011209)	639511.33
4295355.78	254.41967	(15011209)		
639511.33	4295375.78	243.65081	(15011209)	639511.33
4295395.78	232.21898	(15011209)		
639511.33	4295415.78	217.17591	(15011209)	639511.33
4295435.78	211.31836	(15011209)		
639511.33	4295455.78	208.72128	(15011209)	639511.33
4295475.78	221.03900	(15011709)		
639511.33	4295495.78	237.23326	(15011709)	639511.33
4295515.78	244.88101	(15011709)		
639511.33	4295535.78	253.46661	(15011709)	639511.33
4295555.78	258.21617	(15011709)		
639511.33	4295575.78	271.62088	(15011709)	639511.33
4295595.78	281.08406	(15011709)		
639511.33	4295615.78	280.26884	(15011709)	639511.33
4295635.78	284.16037	(15011709)		
639511.33	4295655.78	254.35675	(14012809)	639511.33
4295675.78	251.32862	(15011709)		
639511.33	4295695.78	258.38647	(14012809)	639511.33
4295715.78	244.97552	(14012809)		
639511.33	4295735.78	239.00530	(14012809)	639511.33
4295755.78	231.36926	(14012809)		

639511.33	4295775.78	223.57943	(14012809)	639511.33
4295795.78	221.63273	(14012809)		
639511.33	4295815.78	221.83728	(14012809)	639511.33
4295835.78	219.55591	(14012809)		
639511.33	4295855.78	216.17462	(14012809)	639511.33
4295875.78	211.30059	(14012809)		
639511.33	4295895.78	221.76132	(14012809)	639511.33
4295915.78	211.57455	(14012809)		
639511.33	4295935.78	204.42055	(14012809)	639511.33
4295955.78	215.27893	(15011709)		
639511.33	4295975.78	226.10956	(15011709)	639511.33
4295995.78	234.36855	(15011709)		
639511.33	4296015.78	238.50934	(15011709)	639511.33
4296035.78	238.28158	(15011709)		
639511.33	4296055.78	234.17106	(15011709)	639511.33
4296075.78	262.63370	(15011709)		
639511.33	4296095.78	236.16651	(14012809)	639511.33
4296115.78	229.87877	(14012809)		
639511.33	4296135.78	207.75200	(14012809)	639511.33
4296155.78	202.27811	(14012809)		
639511.33	4296175.78	193.13705	(14012809)	639511.33
4296195.78	176.81393	(14012809)		
639511.33	4296215.78	157.46943	(14012809)	639511.33
4296235.78	137.71212	(14012809)		
639511.33	4296255.78	118.58806	(14012809)	639511.33
4296275.78	112.15891	(14012809)		
639511.33	4296295.78	107.86552	(15010709)	639511.33
4296315.78	107.07642	(15010709)		
639511.33	4296335.78	104.72064	(15010709)	639511.33
4296355.78	102.75986	(15010709)		
639511.33	4296375.78	101.56567	(15010709)	639511.33
4296395.78	100.14371	(15010709)		
639511.33	4296415.78	98.49012	(15010709)	639511.33
4296435.78	96.57986	(15010709)		
639511.33	4296455.78	94.66767	(15010709)	639511.33
4296475.78	92.49876	(15010709)		
639511.33	4296495.78	90.16858	(15010709)	639511.33
4296515.78	87.83308	(15010709)		
639511.33	4296535.78	85.46486	(15010709)	639511.33
4296555.78	83.05459	(15010709)		
639511.33	4296575.78	78.77997	(15010709)	639511.33
4296595.78	76.60526	(15010709)		
639511.33	4296615.78	74.48318	(15010709)	639511.33
4296635.78	72.40472	(15010709)		
639511.33	4296655.78	70.36680	(15010709)	639511.33
4296675.78	68.36671	(15010709)		
639511.33	4296695.78	66.40909	(15010709)	639511.33
4296715.78	64.46512	(15010709)		
639511.33	4296735.78	62.53844	(15010709)	639511.33
4296755.78	60.63293	(15010709)		
639511.33	4296775.78	58.74101	(15010709)	639511.33
4296795.78	56.86169	(15010709)		
639511.33	4296815.78	54.69163	(15010709)	639511.33
4296835.78	52.88318	(15010709)		
639511.33	4296855.78	51.05482	(15010709)	639511.33
4296875.78	49.20950	(14010109)		

638751.33 4295095.78 184.18295 (14012209) 638771.33  
 4295095.78 178.88958 (14012209)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
638791.33	4295095.78	182.90231	(14122709)	638811.33
4295095.78	190.31572	(14122709)		
638831.33	4295095.78	204.24419	(14121409)	638851.33
4295095.78	218.84074	(14121409)		
638871.33	4295095.78	231.56812	(14121409)	638891.33
4295095.78	240.13028	(14121409)		
638911.33	4295095.78	244.53987	(14121409)	638931.33
4295095.78	245.93762	(14121409)		
638951.33	4295095.78	244.96165	(14121409)	638971.33
4295095.78	241.39603	(14121409)		
638991.33	4295095.78	237.81036	(14121409)	639011.33
4295095.78	229.39076	(14121409)		
639031.33	4295095.78	219.09467	(14121409)	639051.33
4295095.78	212.72957	(16010809)		
639071.33	4295095.78	230.49177	(16010809)	639091.33
4295095.78	243.86208	(16010809)		
639111.33	4295095.78	253.07435	(16010809)	639131.33
4295095.78	258.41879	(16010809)		
639151.33	4295095.78	260.20569	(16010809)	639171.33
4295095.78	260.38127	(16010809)		
639191.33	4295095.78	255.37173	(16010809)	639211.33
4295095.78	247.92981	(16010809)		
639231.33	4295095.78	238.22349	(16010809)	639251.33
4295095.78	238.17118	(16010809)		
639271.33	4295095.78	248.03960	(16010809)	639291.33
4295095.78	271.04683	(16010809)		

639311.33	4295095.78	292.04795	(16010809)	639331.33
4295095.78	300.69388	(16010809)		
639351.33	4295095.78	292.08725	(16010809)	639371.33
4295095.78	269.90184	(16010809)		
639391.33	4295095.78	242.25566	(16010809)	639411.33
4295095.78	215.84334	(16010809)		
639431.33	4295095.78	192.96514	(16010809)	639451.33
4295095.78	172.42490	(16010809)		
639471.33	4295095.78	166.81095	(17010709)	639491.33
4295095.78	160.16512	(17010709)		
639511.33	4295095.78	148.65771	(17010709)	639531.33
4295095.78	156.63462	(15011209)		
639551.33	4295095.78	166.55375	(15011209)	639571.33
4295095.78	174.42217	(15011209)		
639591.33	4295095.78	181.02700	(15011209)	639611.33
4295095.78	186.99999	(15011209)		
639631.33	4295095.78	192.52334	(15011209)	639651.33
4295095.78	197.63322	(15011209)		
639671.33	4295095.78	200.67675	(15011209)	639691.33
4295095.78	204.91799	(15011209)		
639711.33	4295095.78	208.00244	(15011209)	638751.33
4295115.78	189.03368	(14012209)		
638771.33	4295115.78	186.13286	(14012209)	638791.33
4295115.78	180.79412	(14012209)		
638811.33	4295115.78	187.12186	(14122709)	638831.33
4295115.78	202.20269	(14121409)		
638851.33	4295115.78	218.18724	(14121409)	638871.33
4295115.78	231.17299	(14121409)		
638891.33	4295115.78	242.70847	(14121409)	638911.33
4295115.78	248.42473	(14121409)		
638931.33	4295115.78	250.59069	(14121409)	638951.33
4295115.78	250.64138	(14121409)		
638971.33	4295115.78	248.01450	(14121409)	638991.33
4295115.78	245.03006	(14121409)		
639011.33	4295115.78	238.21794	(14121409)	639031.33
4295115.78	228.39940	(14121409)		
639051.33	4295115.78	217.33359	(14121409)	639071.33
4295115.78	235.26051	(16010809)		
639091.33	4295115.78	249.14045	(16010809)	639111.33
4295115.78	258.65322	(16010809)		
639131.33	4295115.78	264.14253	(16010809)	639151.33
4295115.78	265.98940	(16010809)		
639171.33	4295115.78	265.83560	(16010809)	639191.33
4295115.78	260.64141	(16010809)		
639211.33	4295115.78	253.12181	(16010809)	639231.33
4295115.78	242.71918	(16010809)		
639251.33	4295115.78	241.83995	(16010809)	639271.33
4295115.78	251.57522	(16010809)		
639291.33	4295115.78	275.84917	(16010809)	639311.33
4295115.78	298.97406	(16010809)		
639331.33	4295115.78	308.81859	(16010809)	639351.33
4295115.78	300.17219	(16010809)		
639371.33	4295115.78	277.35886	(16010809)	639391.33
4295115.78	249.33769	(16010809)		

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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): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639411.33	4295115.78	223.16623	(16010809)	639431.33
4295115.78	200.78863	(16010809)		
639451.33	4295115.78	180.31732	(16010809)	639471.33
4295115.78	170.55467	(17010709)		
639491.33	4295115.78	164.07024	(17010709)	639511.33
4295115.78	164.02020	(15011209)		
639531.33	4295115.78	174.28953	(15011209)	639551.33
4295115.78	182.15046	(15011209)		
639571.33	4295115.78	188.46581	(15011209)	639591.33
4295115.78	194.02060	(15011209)		
639611.33	4295115.78	199.59761	(15011209)	639631.33
4295115.78	204.98849	(15011209)		
639651.33	4295115.78	208.00469	(15011209)	639671.33
4295115.78	212.64627	(15011209)		
639691.33	4295115.78	215.80787	(15011209)	639711.33
4295115.78	217.05604	(15011209)		
638751.33	4295135.78	190.92142	(14012209)	638771.33
4295135.78	190.79486	(14012209)		
638791.33	4295135.78	188.07764	(14012209)	638811.33
4295135.78	183.91543	(14122709)		
638831.33	4295135.78	199.06547	(14121409)	638851.33
4295135.78	215.50272	(14121409)		
638871.33	4295135.78	231.29851	(14121409)	638891.33
4295135.78	244.83520	(14121409)		
638911.33	4295135.78	252.62584	(14121409)	638931.33
4295135.78	255.62267	(14121409)		
638951.33	4295135.78	255.69526	(14121409)	638971.33
4295135.78	254.20939	(14121409)		
638991.33	4295135.78	250.55517	(14121409)	639011.33
4295135.78	246.90052	(14121409)		

639031.33	4295135.78	238.00334	(14121409)	639051.33
4295135.78	226.96410	(14121409)		
639071.33	4295135.78	240.28367	(16010809)	639091.33
4295135.78	254.72462	(16010809)		
639111.33	4295135.78	264.56140	(16010809)	639131.33
4295135.78	270.21516	(16010809)		
639151.33	4295135.78	271.56352	(16010809)	639171.33
4295135.78	269.82380	(16010809)		
639191.33	4295135.78	265.95079	(16010809)	639211.33
4295135.78	258.67164	(16010809)		
639231.33	4295135.78	247.58278	(16010809)	639251.33
4295135.78	245.77989	(16010809)		
639271.33	4295135.78	255.19300	(16010809)	639291.33
4295135.78	280.86230	(16010809)		
639311.33	4295135.78	306.43088	(16010809)	639331.33
4295135.78	317.56553	(16010809)		
639351.33	4295135.78	308.85778	(16010809)	639371.33
4295135.78	285.34151	(16010809)		
639391.33	4295135.78	256.89343	(16010809)	639411.33
4295135.78	231.04888	(16010809)		
639431.33	4295135.78	209.37226	(16010809)	639451.33
4295135.78	189.11937	(16010809)		
639471.33	4295135.78	174.85159	(17010709)	639491.33
4295135.78	172.51791	(15011209)		
639511.33	4295135.78	183.13473	(15011209)	639531.33
4295135.78	190.93648	(15011209)		
639551.33	4295135.78	197.01083	(15011209)	639571.33
4295135.78	202.32842	(15011209)		
639591.33	4295135.78	207.55453	(15011209)	639611.33
4295135.78	212.87409	(15011209)		
639631.33	4295135.78	216.25371	(15011209)	639651.33
4295135.78	221.23097	(15011209)		
639671.33	4295135.78	224.36212	(15011209)	639691.33
4295135.78	225.37388	(15011209)		
639711.33	4295135.78	226.52634	(15011209)	638751.33
4295155.78	193.54727	(15010109)		
638771.33	4295155.78	194.90693	(15010109)	638791.33
4295155.78	194.24556	(15010109)		
638811.33	4295155.78	191.16521	(15010109)	638831.33
4295155.78	193.68110	(14121409)		
638851.33	4295155.78	212.58647	(14121409)	638871.33
4295155.78	230.69434	(14121409)		
638891.33	4295155.78	244.97529	(14121409)	638911.33
4295155.78	256.58480	(14121409)		
638931.33	4295155.78	260.58791	(14121409)	638951.33
4295155.78	261.00951	(14121409)		
638971.33	4295155.78	260.03708	(14121409)	638991.33
4295155.78	257.67643	(14121409)		
639011.33	4295155.78	254.78049	(14121409)	639031.33
4295155.78	247.64610	(14121409)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639051.33	4295155.78	238.09021	(14121409)	639071.33
4295155.78	245.70131	(16010809)		
639091.33	4295155.78	260.70557	(16010809)	639111.33
4295155.78	270.80600	(16010809)		
639131.33	4295155.78	276.64591	(16010809)	639151.33
4295155.78	278.08759	(16010809)		
639171.33	4295155.78	276.94676	(16010809)	639191.33
4295155.78	272.29007	(16010809)		
639211.33	4295155.78	264.58908	(16010809)	639231.33
4295155.78	252.83192	(16010809)		
639251.33	4295155.78	250.04930	(16010809)	639271.33
4295155.78	258.87353	(16010809)		
639291.33	4295155.78	286.08146	(16010809)	639311.33
4295155.78	314.50327	(16010809)		
639331.33	4295155.78	326.99706	(16010809)	639351.33
4295155.78	318.23804	(16010809)		
639371.33	4295155.78	293.95036	(16010809)	639391.33
4295155.78	264.98887	(16010809)		
639411.33	4295155.78	239.53513	(16010809)	639431.33
4295155.78	218.78303	(16010809)		
639451.33	4295155.78	198.94962	(16010809)	639471.33
4295155.78	182.37078	(15011209)		
639491.33	4295155.78	193.30102	(15011209)	639511.33
4295155.78	200.94186	(15011209)		
639531.33	4295155.78	206.66217	(15011209)	639551.33
4295155.78	211.65032	(15011209)		
639571.33	4295155.78	216.74563	(15011209)	639591.33
4295155.78	222.13155	(15011209)		
639611.33	4295155.78	225.60799	(15011209)	639631.33
4295155.78	230.53888	(15011209)		
639651.33	4295155.78	233.99656	(15011209)	639671.33
4295155.78	234.81590	(15011209)		
639691.33	4295155.78	235.66567	(15011209)	639711.33
4295155.78	232.01472	(15011209)		

638751.33	4295175.78	196.29942	(15010109)	638771.33
4295175.78	199.52603	(15010109)		
638791.33	4295175.78	201.16701	(15010109)	638811.33
4295175.78	200.65458	(15010109)		
638831.33	4295175.78	197.85279	(15010109)	638851.33
4295175.78	208.35625	(14121409)		
638871.33	4295175.78	227.45059	(14121409)	638891.33
4295175.78	245.74485	(14121409)		
638911.33	4295175.78	259.92361	(14121409)	638931.33
4295175.78	265.76938	(14121409)		
638951.33	4295175.78	266.45550	(14121409)	638971.33
4295175.78	265.60819	(14121409)		
638991.33	4295175.78	264.25569	(14121409)	639011.33
4295175.78	260.84357	(14121409)		
639031.33	4295175.78	257.85172	(14121409)	639051.33
4295175.78	248.37312	(14121409)		
639071.33	4295175.78	255.23289	(16010809)	639091.33
4295175.78	268.90150	(16010809)		
639111.33	4295175.78	277.49157	(16010809)	639131.33
4295175.78	283.42974	(16010809)		
639151.33	4295175.78	285.63224	(16010809)	639171.33
4295175.78	285.94060	(16010809)		
639191.33	4295175.78	280.07418	(16010809)	639211.33
4295175.78	270.85861	(16010809)		
639231.33	4295175.78	258.44130	(16010809)	639251.33
4295175.78	254.71439	(16010809)		
639271.33	4295175.78	262.58345	(16010809)	639291.33
4295175.78	290.93487	(16010809)		
639311.33	4295175.78	323.28180	(16010809)	639331.33
4295175.78	337.15308	(16010809)		
639351.33	4295175.78	328.42725	(16010809)	639371.33
4295175.78	303.30947	(16010809)		
639391.33	4295175.78	273.70011	(16010809)	639411.33
4295175.78	248.66013	(16010809)		
639431.33	4295175.78	229.06767	(16010809)	639451.33
4295175.78	209.91726	(16010809)		
639471.33	4295175.78	205.02851	(15011209)	639491.33
4295175.78	212.37184	(15011209)		
639511.33	4295175.78	217.61397	(15011209)	639531.33
4295175.78	222.15049	(15011209)		
639551.33	4295175.78	227.02299	(15011209)	639571.33
4295175.78	232.52956	(15011209)		
639591.33	4295175.78	236.34650	(15011209)	639611.33
4295175.78	241.46857	(15011209)		
639631.33	4295175.78	244.52659	(15011209)	639651.33
4295175.78	245.50295	(15011209)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
639671.33	4295175.78	4295175.78	246.12868	(15011209)	639691.33	
639711.33	4295175.78	4295175.78	234.94815	(15011209)	638751.33	
638771.33	4295195.78	4295195.78	202.34114	(15010109)	638791.33	
638811.33	4295195.78	4295195.78	207.81132	(15010109)	638831.33	
638851.33	4295195.78	4295195.78	205.08916	(15010109)	638871.33	
638891.33	4295195.78	4295195.78	245.63380	(14121409)	638911.33	
638931.33	4295195.78	4295195.78	271.44062	(14121409)	638951.33	
638971.33	4295195.78	4295195.78	271.30982	(14121409)	638991.33	
639011.33	4295195.78	4295195.78	268.46318	(14121409)	639031.33	
639051.33	4295195.78	4295195.78	258.35454	(14121409)	639071.33	
639091.33	4295195.78	4295195.78	278.76826	(16010809)	639111.33	
639131.33	4295195.78	4295195.78	290.76942	(16010809)	639151.33	
639171.33	4295195.78	4295195.78	293.37547	(16010809)	639191.33	
639211.33	4295195.78	4295195.78	277.99997	(16010809)	639231.33	
639251.33	4295195.78	4295195.78	259.94664	(16010809)	639271.33	
639291.33	4295195.78	4295195.78	295.82890	(16010809)	639311.33	
639331.33	4295195.78	4295195.78	348.01778	(16010809)	639351.33	
639371.33	4295195.78	4295195.78	313.54545	(16010809)	639391.33	
639411.33	4295195.78	4295195.78	258.42953	(16010809)	639431.33	
240.22110	16010809	16010809				

639451.33	4295195.78	222.08799	(16010809)	639471.33
4295195.78	225.42445	(15011209)		
639491.33	4295195.78	230.07089	(15011209)	639511.33
4295195.78	234.03940	(15011209)		
639531.33	4295195.78	238.55202	(15011209)	639551.33
4295195.78	244.14621	(15011209)		
639571.33	4295195.78	248.42606	(15011209)	639591.33
4295195.78	253.93803	(15011209)		
639611.33	4295195.78	256.95040	(15011209)	639631.33
4295195.78	257.13611	(15011209)		
639651.33	4295195.78	257.46485	(15011209)	639671.33
4295195.78	253.11995	(15011209)		
639691.33	4295195.78	245.26908	(15011209)	639711.33
4295195.78	235.86393	(15011209)		
638751.33	4295215.78	197.97315	(15010109)	638771.33
4295215.78	203.72566	(15010109)		
638791.33	4295215.78	208.62071	(15010109)	638811.33
4295215.78	212.34783	(15010109)		
638831.33	4295215.78	214.62417	(15010109)	638851.33
4295215.78	214.84274	(15010109)		
638871.33	4295215.78	215.09783	(14121409)	638891.33
4295215.78	241.35568	(14121409)		
638911.33	4295215.78	261.61698	(14121409)	638931.33
4295215.78	275.86355	(14121409)		
638951.33	4295215.78	278.56910	(14121409)	638971.33
4295215.78	276.82706	(14121409)		
638991.33	4295215.78	275.85315	(14121409)	639011.33
4295215.78	275.32727	(14121409)		
639031.33	4295215.78	272.77545	(14121409)	639051.33
4295215.78	268.30753	(14121409)		
639071.33	4295215.78	273.34820	(16010809)	639091.33
4295215.78	288.95686	(16010809)		
639111.33	4295215.78	294.43954	(16010809)	639131.33
4295215.78	298.88001	(16010809)		
639151.33	4295215.78	300.98924	(16010809)	639171.33
4295215.78	301.11387	(16010809)		
639191.33	4295215.78	294.87618	(16010809)	639211.33
4295215.78	284.88722	(16010809)		
639231.33	4295215.78	274.86555	(16010809)	639251.33
4295215.78	265.24722	(16010809)		
639271.33	4295215.78	269.99824	(16010809)	639291.33
4295215.78	299.92044	(16010809)		

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\*\*\* MODELOPTs: RegDEFAULT 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 ,

L0000019 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 ,  
 , 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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639311.33	4295215.78	343.27704	(16010809)	639331.33
4295215.78	359.49354	(16010809)		
639351.33	4295215.78	351.73454	(16010809)	639371.33
4295215.78	324.77139	(16010809)		
639391.33	4295215.78	293.22550	(16010809)	639411.33
4295215.78	268.80204	(16010809)		
639431.33	4295215.78	252.14778	(16010809)	639451.33
4295215.78	240.24201	(15011209)		
639471.33	4295215.78	244.28660	(15011209)	639491.33
4295215.78	247.62120	(15011209)		
639511.33	4295215.78	251.60902	(15011209)	639531.33
4295215.78	256.98632	(15011209)		
639551.33	4295215.78	262.05841	(15011209)	639571.33
4295215.78	268.21594	(15011209)		
639591.33	4295215.78	271.36135	(15011209)	639611.33
4295215.78	271.06840	(15011209)		
639631.33	4295215.78	270.99060	(15011209)	639651.33
4295215.78	265.41038	(15011209)		
639671.33	4295215.78	256.20235	(15011209)	639691.33
4295215.78	245.89359	(15011209)		
639711.33	4295215.78	235.62853	(15011209)	638751.33
4295235.78	196.96259	(15010109)		
638771.33	4295235.78	203.75193	(15010109)	638791.33
4295235.78	209.62333	(15010109)		
638811.33	4295235.78	214.55082	(15010109)	638831.33
4295235.78	218.67925	(15010109)		
638851.33	4295235.78	221.30698	(15010109)	638871.33
4295235.78	221.74522	(15010109)		
638891.33	4295235.78	230.62017	(14121409)	638911.33
4295235.78	259.49022	(14121409)		
638931.33	4295235.78	277.74586	(14121409)	638951.33
4295235.78	284.55722	(14121409)		
638971.33	4295235.78	282.00793	(14121409)	638991.33
4295235.78	280.55498	(14121409)		
639011.33	4295235.78	281.28942	(14121409)	639031.33
4295235.78	280.06622	(14121409)		
639051.33	4295235.78	276.71788	(14121409)	639071.33
4295235.78	281.72256	(16010809)		
639091.33	4295235.78	297.52131	(16010809)	639111.33
4295235.78	304.98008	(16010809)		
639131.33	4295235.78	306.63199	(16010809)	639151.33
4295235.78	310.03048	(16010809)		

639171.33	4295235.78	309.38551	(16010809)	639191.33
4295235.78	302.22820	(16010809)		
639211.33	4295235.78	291.16067	(16010809)	639231.33
4295235.78	276.20738	(16010809)		
639251.33	4295235.78	270.81767	(16010809)	639271.33
4295235.78	273.93915	(16010809)		
639291.33	4295235.78	303.82561	(16010809)	639311.33
4295235.78	354.49865	(16010809)		
639331.33	4295235.78	371.50584	(16010809)	639351.33
4295235.78	365.17699	(16010809)		
639371.33	4295235.78	337.11713	(16010809)	639391.33
4295235.78	304.15675	(16010809)		
639411.33	4295235.78	279.72191	(16010809)	639431.33
4295235.78	264.66556	(16010809)		
639451.33	4295235.78	259.89010	(15011209)	639471.33
4295235.78	262.81523	(15011209)		
639491.33	4295235.78	266.14893	(15011209)	639511.33
4295235.78	271.00063	(15011209)		
639531.33	4295235.78	276.97309	(15011209)	639551.33
4295235.78	284.22406	(15011209)		
639571.33	4295235.78	287.76248	(15011209)	639591.33
4295235.78	287.35232	(15011209)		
639611.33	4295235.78	286.68213	(15011209)	639631.33
4295235.78	280.50018	(15011209)		
639651.33	4295235.78	269.17568	(15011209)	639671.33
4295235.78	256.09138	(15011209)		
639691.33	4295235.78	244.68882	(15011209)	639711.33
4295235.78	234.17787	(15011209)		
638751.33	4295255.78	192.19717	(15010109)	638771.33
4295255.78	202.35302	(15010109)		
638791.33	4295255.78	209.65393	(15010109)	638811.33
4295255.78	216.01569	(15010109)		
638831.33	4295255.78	221.42012	(15010109)	638851.33
4295255.78	225.55484	(15010109)		
638871.33	4295255.78	227.83208	(15010109)	638891.33
4295255.78	228.61934	(15010109)		
638911.33	4295255.78	251.29536	(14121409)	638931.33
4295255.78	277.66742	(14121409)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT 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 PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4295255.78	638951.33	4295255.78	288.76238	(14121409)	638971.33
4295255.78	638991.33	4295255.78	284.22554	(14121409)	639011.33
4295255.78	639031.33	4295255.78	286.51772	(14121409)	639051.33
4295255.78	639071.33	4295255.78	290.58057	(16010809)	639091.33
4295255.78	639111.33	4295255.78	316.09744	(16010809)	639131.33
4295255.78	639151.33	4295255.78	317.33896	(16010809)	639171.33
4295255.78	639191.33	4295255.78	308.92649	(16010809)	639211.33
4295255.78	639231.33	4295255.78	276.85079	(16010809)	639251.33
4295255.78	639271.33	4295255.78	276.02556	(16010809)	639291.33
4295255.78	639311.33	4295255.78	365.80885	(16010809)	639331.33
4295255.78	639351.33	4295255.78	381.15388	(16010809)	639371.33
4295255.78	639391.33	4295255.78	317.33803	(16010809)	639411.33
4295255.78	639431.33	4295255.78	278.77556	(16010809)	639451.33
4295275.78	639471.33	4295255.78	281.13692	(15011209)	639491.33
4295275.78	639511.33	4295255.78	291.66101	(15011209)	639531.33
4295275.78	639551.33	4295255.78	305.04869	(15011209)	639571.33
4295275.78	639591.33	4295255.78	304.27182	(15011209)	639611.33
4295275.78	639631.33	4295255.78	284.37049	(15011209)	639651.33
4295275.78	639671.33	4295255.78	261.76056	(17011609)	639691.33
4295275.78	639711.33	4295255.78	248.30742	(17011609)	638751.33
4295275.78	638771.33	4295275.78	197.37296	(15010109)	638791.33
4295275.78	638811.33	4295275.78	216.06419	(15010109)	638831.33
4295275.78	638851.33	4295275.78	228.33857	(15010109)	638871.33
4295275.78	231.99371	4295275.78		(15010109)	

638891.33	4295275.78	234.55922	(15010109)	638911.33
4295275.78	246.03177	(14121409)		
638931.33	4295275.78	275.52878	(14121409)	638751.33
4295295.78	184.62079	(15010109)		
638771.33	4295295.78	193.64262	(15010109)	638791.33
4295295.78	202.81452	(15010109)		
638811.33	4295295.78	214.25736	(15010109)	638831.33
4295295.78	222.88557	(15010109)		
638851.33	4295295.78	230.06630	(15010109)	638871.33
4295295.78	235.61519	(15010109)		
638891.33	4295295.78	238.99590	(15010109)	638911.33
4295295.78	241.17544	(14121409)		
638931.33	4295295.78	271.48199	(14121409)	638751.33
4295315.78	179.79279	(15010109)		
638771.33	4295315.78	188.59096	(15010109)	638791.33
4295315.78	198.40185	(15010109)		
638811.33	4295315.78	208.52506	(15010109)	638831.33
4295315.78	218.00863	(15010109)		
638851.33	4295315.78	230.16958	(15010109)	638871.33
4295315.78	237.81990	(15010109)		
638891.33	4295315.78	242.81854	(15010109)	638911.33
4295315.78	245.14840	(15010109)		
638931.33	4295315.78	265.81396	(14121409)	638751.33
4295335.78	183.12942	(15010909)		
638771.33	4295335.78	185.64017	(15010909)	638791.33
4295335.78	192.61879	(15010109)		
638811.33	4295335.78	203.24767	(15010109)	638831.33
4295335.78	214.45851	(15010109)		
638851.33	4295335.78	225.09244	(15010109)	638871.33
4295335.78	238.00784	(15010109)		
638891.33	4295335.78	245.28054	(15010109)	638911.33
4295335.78	249.44212	(15010109)		
638931.33	4295335.78	260.31957	(14121409)	639531.33
4295335.78	252.79026	(16011409)		

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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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295335.78	261.03957	(16011409)	639571.33
4295335.78	269.79327	(16011409)		
639591.33	4295335.78	279.09298	(16011409)	639611.33
4295335.78	288.09607	(16011409)		
639631.33	4295335.78	296.45412	(16011409)	639651.33
4295335.78	303.45773	(16011409)		
639671.33	4295335.78	309.12484	(16011409)	639691.33
4295335.78	314.43068	(16011409)		
639711.33	4295335.78	319.47269	(16011409)	638751.33
4295355.78	184.50307	(15010909)		
638771.33	4295355.78	189.30973	(15010909)	638791.33
4295355.78	193.42754	(15010909)		
638811.33	4295355.78	196.68666	(15010909)	638831.33
4295355.78	208.15668	(15010109)		
638851.33	4295355.78	220.56202	(15010109)	638871.33
4295355.78	231.90026	(15010109)		
638891.33	4295355.78	245.15326	(15010109)	638911.33
4295355.78	251.93272	(15010109)		
638931.33	4295355.78	258.53015	(15010109)	639531.33
4295355.78	241.25820	(15011209)		
639551.33	4295355.78	226.35476	(15011209)	639571.33
4295355.78	212.78188	(15011209)		
639591.33	4295355.78	213.70724	(16011409)	639611.33
4295355.78	215.83068	(16011409)		
639631.33	4295355.78	217.81961	(16011409)	639651.33
4295355.78	219.85244	(16011409)		
639671.33	4295355.78	221.99641	(16011409)	639691.33
4295355.78	224.11099	(16011409)		
639711.33	4295355.78	226.16621	(16011409)	638751.33
4295375.78	180.45017	(15010909)		
638771.33	4295375.78	186.24839	(15010909)	638791.33
4295375.78	191.66591	(15010909)		
638811.33	4295375.78	200.05285	(15010909)	638831.33
4295375.78	205.32468	(15010909)		
638851.33	4295375.78	212.87099	(15010109)	638871.33
4295375.78	225.79024	(15010109)		
638891.33	4295375.78	238.43511	(15010109)	638911.33
4295375.78	247.80913	(15010109)		
638931.33	4295375.78	262.38538	(15010109)	639531.33
4295375.78	232.96806	(15011209)		
639551.33	4295375.78	216.30245	(15011209)	639571.33
4295375.78	207.31965	(15011209)		
639591.33	4295375.78	198.07553	(15011209)	639611.33
4295375.78	193.20781	(17011609)		
639631.33	4295375.78	189.06033	(17011609)	639651.33
4295375.78	184.61202	(17011609)		
639671.33	4295375.78	180.01384	(17011609)	639691.33
4295375.78	175.52242	(17011609)		
639711.33	4295375.78	173.91114	(15013009)	638751.33
4295395.78	176.08057	(16011409)		

638771.33	4295395.78	182.36691	(15010909)	638791.33
4295395.78	189.45966	(15010909)		
638811.33	4295395.78	196.47551	(15010909)	638831.33
4295395.78	203.25502	(15010909)		
638851.33	4295395.78	212.59738	(15010909)	638871.33
4295395.78	218.61709	(15010909)		
638891.33	4295395.78	230.99895	(15010109)	638911.33
4295395.78	243.60775	(15010109)		
638931.33	4295395.78	250.04700	(15010109)	639531.33
4295395.78	218.79486	(15011209)		
639551.33	4295395.78	210.80661	(15011209)	639571.33
4295395.78	201.81561	(15011209)		
639591.33	4295395.78	195.72638	(15011209)	639611.33
4295395.78	187.70170	(17011609)		
639631.33	4295395.78	184.31478	(17011609)	639651.33
4295395.78	178.13157	(17011609)		
639671.33	4295395.78	171.99545	(17011609)	639691.33
4295395.78	167.90779	(17011609)		
639711.33	4295395.78	164.32483	(17011609)	638751.33
4295415.78	183.65411	(16011409)		
638771.33	4295415.78	186.72155	(16011409)	638791.33
4295415.78	189.72470	(16011409)		
638811.33	4295415.78	192.59838	(16011409)	638831.33
4295415.78	199.41196	(15010909)		
638851.33	4295415.78	207.92846	(15010909)	638871.33
4295415.78	216.14599	(15010909)		
638891.33	4295415.78	222.80730	(15010909)	638911.33
4295415.78	234.42822	(15010109)		
638931.33	4295415.78	244.53491	(15010109)	639531.33
4295415.78	213.15361	(15011209)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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



639551.33	4295415.78	205.71342	(15011209)	639571.33
4295415.78	200.15059	(15011209)		
639591.33	4295415.78	191.80311	(15011209)	639611.33
4295415.78	183.77788	(15011209)		
639631.33	4295415.78	176.27465	(15011209)	639651.33
4295415.78	169.82805	(17011609)		
639671.33	4295415.78	165.68859	(17011609)	639691.33
4295415.78	162.17243	(17011609)		
639711.33	4295415.78	159.22292	(17011609)	638751.33
4295435.78	191.36415	(16011409)		
638771.33	4295435.78	194.83467	(16011409)	638791.33
4295435.78	198.51301	(16011409)		
638811.33	4295435.78	202.34559	(16011409)	638831.33
4295435.78	206.07238	(16011409)		
638851.33	4295435.78	209.75968	(16011409)	638871.33
4295435.78	213.34184	(16011409)		
638891.33	4295435.78	219.87313	(15010909)	638911.33
4295435.78	228.31693	(15010909)		
638931.33	4295435.78	233.95847	(15010109)	639531.33
4295435.78	208.68025	(15011209)		
639551.33	4295435.78	204.92217	(15011209)	639571.33
4295435.78	196.89589	(15011209)		
639591.33	4295435.78	188.68597	(15011209)	639611.33
4295435.78	180.76455	(15011209)		
639631.33	4295435.78	173.24915	(15011209)	639651.33
4295435.78	166.23578	(15011209)		
639671.33	4295435.78	162.03526	(17011609)	639691.33
4295435.78	159.21557	(17011609)		
639711.33	4295435.78	156.76222	(17011609)	638751.33
4295455.78	194.89459	(16011409)		
638771.33	4295455.78	198.85043	(16011409)	638791.33
4295455.78	203.14877	(16011409)		
638811.33	4295455.78	207.85228	(16011409)	638831.33
4295455.78	212.47092	(16011409)		
638851.33	4295455.78	217.29120	(16011409)	638871.33
4295455.78	222.44501	(16011409)		
638891.33	4295455.78	227.50321	(16011409)	638911.33
4295455.78	231.52021	(16011409)		
638931.33	4295455.78	233.33804	(16011409)	639531.33
4295455.78	209.00546	(15011209)		
639551.33	4295455.78	202.34843	(15011209)	639571.33
4295455.78	194.34148	(15011209)		
639591.33	4295455.78	186.12816	(15011209)	639611.33
4295455.78	178.05829	(15011209)		
639631.33	4295455.78	170.36092	(15011209)	639651.33
4295455.78	163.89202	(17011609)		
639671.33	4295455.78	160.89043	(17011609)	639691.33
4295455.78	158.10588	(17011609)		
639711.33	4295455.78	155.45772	(17011609)	638751.33
4295475.78	190.10382	(16011409)		
638771.33	4295475.78	194.18016	(16011409)	638791.33
4295475.78	198.63126	(16011409)		
638811.33	4295475.78	203.51338	(16011409)	638831.33
4295475.78	208.34092	(16011409)		

638851.33	4295475.78	213.65822	(16011409)	638871.33
4295475.78	219.41379	(16011409)		
638891.33	4295475.78	224.29439	(16011409)	638911.33
4295475.78	229.58285	(16011409)		
638931.33	4295475.78	233.37452	(16011409)	639531.33
4295475.78	210.25609	(15011709)		
639551.33	4295475.78	200.37884	(15011209)	639571.33
4295475.78	192.22894	(15011209)		
639591.33	4295475.78	183.67310	(15011209)	639611.33
4295475.78	175.23885	(15011209)		
639631.33	4295475.78	167.28203	(17011609)	639651.33
4295475.78	163.61916	(17011609)		
639671.33	4295475.78	160.07334	(17011609)	639691.33
4295475.78	156.60028	(17011609)		
639711.33	4295475.78	153.16830	(17011609)	638751.33
4295495.78	183.62218	(16011409)		
638771.33	4295495.78	187.56657	(16011409)	638791.33
4295495.78	191.67151	(16011409)		
638811.33	4295495.78	195.93845	(16011409)	638831.33
4295495.78	200.43742	(16011409)		
638851.33	4295495.78	205.20228	(16011409)	638871.33
4295495.78	210.04866	(16011409)		
638891.33	4295495.78	214.75956	(16011409)	638911.33
4295495.78	219.20526	(16011409)		
638931.33	4295495.78	224.62949	(17122909)	639531.33
4295495.78	227.94724	(15011709)		

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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): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295495.78	217.14883	(15011709)	639571.33
4295495.78	204.75232	(15011709)		

639591.33	4295495.78	192.07547	(15011709)	639611.33
4295495.78	179.85319	(15011709)		
639631.33	4295495.78	168.53900	(15011709)	639651.33
4295495.78	162.02870	(17011609)		
639671.33	4295495.78	157.50435	(17011609)	639691.33
4295495.78	153.07799	(17011609)		
639711.33	4295495.78	148.71408	(17011609)	638751.33
4295515.78	189.60053	(17122909)		
638771.33	4295515.78	193.32842	(17122909)	638791.33
4295515.78	196.94571	(17122909)		
638811.33	4295515.78	200.45548	(17122909)	638831.33
4295515.78	203.97390	(17122909)		
638851.33	4295515.78	207.42171	(17122909)	638871.33
4295515.78	210.82482	(17122909)		
638891.33	4295515.78	214.29755	(17122909)	638911.33
4295515.78	217.99503	(17122909)		
638931.33	4295515.78	222.24366	(17122909)	639531.33
4295515.78	239.14934	(15011709)		
639551.33	4295515.78	229.77379	(15011709)	639571.33
4295515.78	218.86468	(15011709)		
639591.33	4295515.78	207.23252	(15011709)	639611.33
4295515.78	196.74199	(15011709)		
639631.33	4295515.78	186.16822	(15011709)	639651.33
4295515.78	175.76056	(15011709)		
639671.33	4295515.78	165.73808	(15011709)	639691.33
4295515.78	156.37431	(15011709)		
639711.33	4295515.78	147.80850	(15011709)	638751.33
4295535.78	194.44417	(17122909)		
638771.33	4295535.78	197.34347	(17122909)	638791.33
4295535.78	200.11268	(17122909)		
638811.33	4295535.78	202.70988	(17122909)	638831.33
4295535.78	205.04573	(17122909)		
638851.33	4295535.78	206.95085	(15010109)	638871.33
4295535.78	211.82323	(15010109)		
638891.33	4295535.78	216.17166	(15010109)	638911.33
4295535.78	219.73182	(15010109)		
638931.33	4295535.78	222.58815	(15010109)	639531.33
4295535.78	245.44109	(15011709)		
639551.33	4295535.78	236.39309	(15011709)	639571.33
4295535.78	226.02915	(15011709)		
639591.33	4295535.78	216.95853	(15011709)	639611.33
4295535.78	207.93022	(15011709)		
639631.33	4295535.78	198.80162	(15011709)	639651.33
4295535.78	188.69315	(15011709)		
639671.33	4295535.78	179.45129	(15011709)	639691.33
4295535.78	170.38047	(15011709)		
639711.33	4295535.78	161.63950	(15011709)	638751.33
4295555.78	194.93339	(17122909)		
638771.33	4295555.78	195.53291	(17122909)	638791.33
4295555.78	197.49022	(17122909)		
638811.33	4295555.78	199.27972	(17122909)	638831.33
4295555.78	200.56203	(17122909)		
638851.33	4295555.78	207.12304	(15010109)	638871.33
4295555.78	213.52164	(15010109)		
638891.33	4295555.78	219.30343	(15010109)	638911.33
4295555.78	224.14289	(15010109)		

638931.33	4295555.78	228.89386	(15013009)	639531.33
4295555.78	263.65198	(15011709)		
639551.33	4295555.78	239.73285	(15011709)	639571.33
4295555.78	229.84241	(15011709)		
639591.33	4295555.78	219.60703	(15011709)	639611.33
4295555.78	214.27010	(15011709)		
639631.33	4295555.78	205.69669	(15011709)	639651.33
4295555.78	197.31952	(15011709)		
639671.33	4295555.78	189.14308	(15011709)	639691.33
4295555.78	181.11697	(15011709)		
639711.33	4295555.78	172.57525	(15011709)	638751.33
4295575.78	190.99538	(17122909)		
638771.33	4295575.78	192.06580	(17122909)	638791.33
4295575.78	192.99501	(17122909)		
638811.33	4295575.78	193.76246	(17122909)	638831.33
4295575.78	198.23601	(15010109)		
638851.33	4295575.78	205.88141	(15010109)	638871.33
4295575.78	213.43640	(15010109)		
638891.33	4295575.78	220.49599	(15010109)	638911.33
4295575.78	226.76988	(15010109)		
638931.33	4295575.78	234.26150	(15013009)	639531.33
4295575.78	274.37090	(15011709)		

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295575.78	247.77092	(15011709)	639571.33
4295575.78	238.31024	(15011709)		
639591.33	4295575.78	228.75537	(15011709)	639611.33
4295575.78	218.86776	(15011709)		
639631.33	4295575.78	209.19971	(15011709)	639651.33
4295575.78	203.57178	(15011709)		

639671.33	4295575.78	195.86354	(15011709)	639691.33
4295575.78	188.43282	(15011709)		
639711.33	4295575.78	181.17880	(15011709)	638751.33
4295595.78	185.54550	(17122909)		
638771.33	4295595.78	185.04980	(17122909)	638791.33
4295595.78	185.20947	(17122909)		
638811.33	4295595.78	186.71974	(15010109)	638831.33
4295595.78	195.11586	(15010109)		
638851.33	4295595.78	203.48475	(15010109)	638871.33
4295595.78	211.89757	(15010109)		
638891.33	4295595.78	219.97518	(15010109)	638911.33
4295595.78	228.16281	(15013009)		
638931.33	4295595.78	238.41213	(15013009)	639531.33
4295595.78	270.45979	(15011709)		
639551.33	4295595.78	253.66745	(15011709)	639571.33
4295595.78	244.75878	(15011709)		
639591.33	4295595.78	235.87792	(15011709)	639611.33
4295595.78	226.24484	(15011709)		
639631.33	4295595.78	216.80787	(15011709)	639651.33
4295595.78	208.58722	(15011709)		
639671.33	4295595.78	200.53190	(15011709)	639691.33
4295595.78	192.36685	(15011709)		
639711.33	4295595.78	187.69071	(15011709)	638751.33
4295615.78	177.85120	(17122909)		
638771.33	4295615.78	177.57835	(17122909)	638791.33
4295615.78	177.17898	(17122909)		
638811.33	4295615.78	184.70090	(15013009)	638831.33
4295615.78	194.31126	(15013009)		
638851.33	4295615.78	203.49250	(15013009)	638871.33
4295615.78	212.57959	(15013009)		
638891.33	4295615.78	221.94970	(15013009)	638911.33
4295615.78	231.78587	(15013009)		
638931.33	4295615.78	242.06813	(15013009)	639531.33
4295615.78	263.01924	(15011709)		
639551.33	4295615.78	256.27644	(15011709)	639571.33
4295615.78	248.28032	(15011709)		
639591.33	4295615.78	239.16660	(15011709)	639611.33
4295615.78	229.93399	(15011709)		
639631.33	4295615.78	221.52639	(15011709)	639651.33
4295615.78	214.10951	(15011709)		
639671.33	4295615.78	206.95304	(15011709)	639691.33
4295615.78	199.75486	(15011709)		
639711.33	4295615.78	192.28474	(15011709)	638751.33
4295635.78	170.07625	(17122909)		
638771.33	4295635.78	172.73621	(15013009)	638791.33
4295635.78	181.69278	(15013009)		
638811.33	4295635.78	190.29766	(15013009)	638831.33
4295635.78	198.68600	(15013009)		
638851.33	4295635.78	207.15358	(15013009)	638871.33
4295635.78	215.94117	(15013009)		
638891.33	4295635.78	225.31422	(15013009)	638911.33
4295635.78	235.32568	(15013009)		
638931.33	4295635.78	245.80498	(15013009)	639531.33
4295635.78	258.99812	(15011709)		
639551.33	4295635.78	254.20106	(15011709)	639571.33
4295635.78	246.46387	(15011709)		

639591.33	4295635.78	237.04608	(15011709)	639611.33
4295635.78	229.34248	(15011709)		
639631.33	4295635.78	222.72397	(15011709)	639651.33
4295635.78	217.02687	(15011709)		
639671.33	4295635.78	210.81879	(15011709)	639691.33
4295635.78	204.53306	(15011709)		
639711.33	4295635.78	198.13688	(15011709)	638751.33
4295655.78	170.61272	(15013009)		
638771.33	4295655.78	178.59056	(15013009)	638791.33
4295655.78	186.36589	(15013009)		
638811.33	4295655.78	194.14756	(15013009)	638831.33
4295655.78	201.99299	(15013009)		
638851.33	4295655.78	210.28762	(15013009)	638871.33
4295655.78	219.21999	(15013009)		
638891.33	4295655.78	228.83282	(15013009)	638911.33
4295655.78	238.99563	(15013009)		
638931.33	4295655.78	246.93995	(15013009)	639531.33
4295655.78	249.46929	(15011709)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

PAGE 1003

\*\*\* 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295655.78	243.63222	(15011709)	639571.33
4295655.78	238.13197	(15011709)		
639591.33	4295655.78	229.44878	(15011709)	639611.33
4295655.78	223.99616	(15011709)		
639631.33	4295655.78	219.84517	(15011709)	639651.33
4295655.78	216.82304	(15011709)		
639671.33	4295655.78	211.84361	(15011709)	639691.33
4295655.78	206.66897	(15011709)		
639711.33	4295655.78	201.52463	(15011709)	638751.33
4295675.78	175.40107	(15013009)		

638771.33	4295675.78	182.53576	(15013009)	638791.33
4295675.78	189.73903	(15013009)		
638811.33	4295675.78	197.17707	(15013009)	638831.33
4295675.78	205.07615	(15013009)		
638851.33	4295675.78	213.58903	(15013009)	638871.33
4295675.78	222.71832	(15013009)		
638891.33	4295675.78	229.90832	(15013009)	638911.33
4295675.78	240.31596	(15013009)		
638931.33	4295675.78	250.27333	(15013009)	639531.33
4295675.78	249.32901	(15011709)		
639551.33	4295675.78	238.68991	(15011709)	639571.33
4295675.78	223.59770	(15011709)		
639591.33	4295675.78	219.06844	(15011709)	639611.33
4295675.78	218.38247	(15011709)		
639631.33	4295675.78	215.67987	(15011709)	639651.33
4295675.78	213.11097	(15011709)		
639671.33	4295675.78	209.75026	(15011709)	639691.33
4295675.78	206.15320	(15011709)		
639711.33	4295675.78	202.44179	(15011709)	638751.33
4295695.78	179.04401	(15013009)		
638771.33	4295695.78	185.82139	(15013009)	638791.33
4295695.78	192.92885	(15013009)		
638811.33	4295695.78	200.46469	(15013009)	638831.33
4295695.78	208.55324	(15013009)		
638851.33	4295695.78	217.08253	(15013009)	638871.33
4295695.78	224.08105	(15013009)		
638891.33	4295695.78	233.48795	(15013009)	638911.33
4295695.78	242.54713	(15013009)		
638931.33	4295695.78	250.97154	(15013009)	639531.33
4295695.78	247.64570	(14012809)		
639551.33	4295695.78	230.96496	(14012809)	639571.33
4295695.78	221.07624	(15011709)		
639591.33	4295695.78	217.25774	(15011709)	639611.33
4295695.78	213.47218	(15011709)		
639631.33	4295695.78	210.11643	(15011709)	639651.33
4295695.78	203.06150	(15011709)		
639671.33	4295695.78	203.80206	(15011709)	639691.33
4295695.78	201.76105	(15011709)		
639711.33	4295695.78	199.51439	(15011709)	638751.33
4295715.78	182.41183	(15013009)		
638771.33	4295715.78	189.17701	(15013009)	638791.33
4295715.78	196.37775	(15013009)		
638811.33	4295715.78	203.99251	(15013009)	638831.33
4295715.78	210.09096	(15013009)		
638851.33	4295715.78	218.58132	(15013009)	638871.33
4295715.78	226.67242	(15013009)		
638891.33	4295715.78	234.67380	(15013009)	638911.33
4295715.78	243.75201	(15013009)		
638931.33	4295715.78	251.90884	(15013009)	639531.33
4295715.78	246.93591	(14012809)		
639551.33	4295715.78	237.36680	(14012809)	639571.33
4295715.78	223.05361	(14012809)		
639591.33	4295715.78	213.62694	(14012809)	639611.33
4295715.78	206.71651	(15011709)		
639631.33	4295715.78	202.36095	(15011709)	639651.33
4295715.78	199.96097	(15011709)		

639671.33	4295715.78	197.70798	(15011709)	639691.33
4295715.78	195.50468	(15011709)		
639711.33	4295715.78	189.74877	(15011709)	638751.33
4295735.78	185.76465	(15013009)		
638771.33	4295735.78	192.61830	(15013009)	638791.33
4295735.78	197.79394	(15013009)		
638811.33	4295735.78	205.38822	(15013009)	638831.33
4295735.78	212.95516	(15013009)		
638851.33	4295735.78	220.26768	(15013009)	638871.33
4295735.78	228.59202	(15013009)		
638891.33	4295735.78	236.09916	(15013009)	638911.33
4295735.78	243.89370	(15013009)		
638931.33	4295735.78	252.28462	(15013009)	639531.33
4295735.78	232.03202	(14012809)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295735.78	237.42217	(14012809)	639571.33
4295735.78	229.56196	(14012809)		
639591.33	4295735.78	221.17382	(14012809)	639611.33
4295735.78	208.33247	(14012809)		
639631.33	4295735.78	199.89128	(14012809)	639651.33
4295735.78	192.31395	(15011709)		
639671.33	4295735.78	190.25120	(15011709)	639691.33
4295735.78	188.49795	(15011709)		
639711.33	4295735.78	186.94692	(15011709)	638751.33
4295755.78	187.13192	(15013009)		
638771.33	4295755.78	194.14824	(15013009)	638791.33
4295755.78	200.97618	(15013009)		
638811.33	4295755.78	207.49447	(15013009)	638831.33
4295755.78	215.11503	(15013009)		



638851.33	4295755.78	222.08915	(15013009)	638871.33
4295755.78	229.28195	(15013009)		
638891.33	4295755.78	236.87190	(15013009)	638911.33
4295755.78	244.78942	(15013009)		
638931.33	4295755.78	250.76310	(15013009)	639531.33
4295755.78	226.94002	(14012809)		
639551.33	4295755.78	225.06330	(14012809)	639571.33
4295755.78	229.43310	(14012809)		
639591.33	4295755.78	222.35511	(14012809)	639611.33
4295755.78	215.39140	(14012809)		
639631.33	4295755.78	205.25512	(14012809)	639651.33
4295755.78	196.42176	(14012809)		
639671.33	4295755.78	188.13182	(14012809)	639691.33
4295755.78	180.95598	(15011709)		
639711.33	4295755.78	179.41892	(15011709)	638751.33
4295775.78	190.58294	(15013009)		
638771.33	4295775.78	196.51131	(15013009)	638791.33
4295775.78	203.35074	(15013009)		
638811.33	4295775.78	209.66328	(15013009)	638831.33
4295775.78	216.20369	(15013009)		
638851.33	4295775.78	223.09759	(15013009)	638871.33
4295775.78	230.35610	(15013009)		
638891.33	4295775.78	238.60887	(15013009)	638911.33
4295775.78	245.41995	(15013009)		
638931.33	4295775.78	251.20416	(15013009)	639531.33
4295775.78	223.76039	(14012809)		
639551.33	4295775.78	218.60211	(14012809)	639571.33
4295775.78	227.86399	(14012809)		
639591.33	4295775.78	222.03310	(14012809)	639611.33
4295775.78	214.96705	(14012809)		
639631.33	4295775.78	208.63347	(14012809)	639651.33
4295775.78	202.94973	(14012809)		
639671.33	4295775.78	193.87662	(14012809)	639691.33
4295775.78	185.47753	(14012809)		
639711.33	4295775.78	177.12973	(14012809)	638751.33
4295795.78	192.10105	(15013009)		
638771.33	4295795.78	198.82798	(15013009)	638791.33
4295795.78	204.64551	(15013009)		
638811.33	4295795.78	210.86054	(15013009)	638831.33
4295795.78	217.43973	(15013009)		
638851.33	4295795.78	224.59376	(15013009)	638871.33
4295795.78	231.00221	(15013009)		
638891.33	4295795.78	240.37090	(15013009)	638911.33
4295795.78	249.18614	(15013009)		
638931.33	4295795.78	255.58926	(15013009)	639531.33
4295795.78	220.41114	(14012809)		
639551.33	4295795.78	216.63267	(14012809)	639571.33
4295795.78	223.88037	(14012809)		
639591.33	4295795.78	219.83144	(14012809)	639611.33
4295795.78	211.33136	(14012809)		
639631.33	4295795.78	205.92376	(14012809)	639651.33
4295795.78	202.02574	(14012809)		
639671.33	4295795.78	197.20289	(14012809)	639691.33
4295795.78	191.60509	(14012809)		
639711.33	4295795.78	181.87542	(14012809)	638751.33
4295815.78	194.57541	(15013009)		

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        638771.33  4295815.78    200.09647 (15013009)          638791.33
4295815.78    206.04855 (15013009)
        638811.33  4295815.78    212.52164 (15013009)          638831.33
4295815.78    217.78596 (15013009)
        638851.33  4295815.78    225.63740 (15013009)          638871.33
4295815.78    233.64793 (15013009)
        638891.33  4295815.78    242.12788 (15013009)          638911.33
4295815.78    249.90104 (15013009)
        638931.33  4295815.78    256.44236 (15013009)          639531.33
4295815.78    219.00678 (14012809)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 *** ***
***      23:08:15

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\*\*\* MODELOPTs: RegDEFAULT 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  , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639551.33	4295815.78	214.69260	(14012809)	639571.33
4295815.78	221.07155	(14012809)		
639591.33	4295815.78	214.69305	(14012809)	639611.33
4295815.78	204.59431	(14012809)		
639631.33	4295815.78	201.15013	(14012809)	639651.33
4295815.78	198.25026	(14012809)		
639671.33	4295815.78	194.87739	(14012809)	639691.33
4295815.78	191.15462	(14012809)		
639711.33	4295815.78	186.91494	(14012809)	638751.33
4295835.78	195.98133	(15013009)		
638771.33	4295835.78	201.69194	(15013009)	638791.33
4295835.78	206.08100	(15013009)		
638811.33	4295835.78	213.21055	(15013009)	638831.33
4295835.78	220.35270	(15013009)		
638851.33	4295835.78	227.35915	(15013009)	638871.33
4295835.78	234.06781	(15013009)		
638891.33	4295835.78	240.88840	(15013009)	638911.33
4295835.78	246.95961	(15013009)		

638931.33	4295835.78	252.74044	(15013009)	639531.33
4295835.78	219.13669	(14012809)		
639551.33	4295835.78	214.37158	(14012809)	639571.33
4295835.78	212.86991	(14012809)		
639591.33	4295835.78	205.05270	(14012809)	639611.33
4295835.78	198.80785	(14012809)		
639631.33	4295835.78	195.47163	(14012809)	639651.33
4295835.78	192.96671	(14012809)		
639671.33	4295835.78	190.64100	(14012809)	639691.33
4295835.78	188.27490	(14012809)		
639711.33	4295835.78	185.58595	(14012809)	638751.33
4295855.78	197.64806	(15013009)		
638771.33	4295855.78	202.10607	(15013009)	638791.33
4295855.78	208.51756	(15013009)		
638811.33	4295855.78	214.83673	(15013009)	638831.33
4295855.78	220.88883	(15013009)		
638851.33	4295855.78	226.49356	(15013009)	638871.33
4295855.78	231.68876	(15013009)		
638891.33	4295855.78	235.71911	(15013009)	638911.33
4295855.78	236.77609	(15013009)		
638931.33	4295855.78	241.44962	(15013009)	639531.33
4295855.78	217.12327	(14012809)		
639551.33	4295855.78	208.61725	(14012809)	639571.33
4295855.78	209.42036	(14012809)		
639591.33	4295855.78	195.33712	(14012809)	639611.33
4295855.78	192.57508	(14012809)		
639631.33	4295855.78	189.08327	(14012809)	639651.33
4295855.78	188.04939	(14012809)		
639671.33	4295855.78	185.87887	(14012809)	639691.33
4295855.78	183.96089	(14012809)		
639711.33	4295855.78	182.10465	(14012809)	638751.33
4295875.78	198.10001	(15013009)		
638771.33	4295875.78	203.61358	(15013009)	638791.33
4295875.78	208.87004	(15013009)		
638811.33	4295875.78	213.81899	(15013009)	638831.33
4295875.78	218.39309	(15013009)		
638851.33	4295875.78	222.51058	(15013009)	638871.33
4295875.78	226.43662	(15013009)		
638891.33	4295875.78	228.27243	(15013009)	638911.33
4295875.78	232.07390	(15013009)		
638931.33	4295875.78	236.55318	(15013009)	639531.33
4295875.78	211.81942	(14012809)		
639551.33	4295875.78	215.33550	(14012809)	639571.33
4295875.78	197.81997	(14012809)		
639591.33	4295875.78	191.95392	(14012809)	639611.33
4295875.78	187.63240	(14012809)		
639631.33	4295875.78	183.74141	(14012809)	639651.33
4295875.78	182.21932	(14012809)		
639671.33	4295875.78	181.12556	(14012809)	639691.33
4295875.78	179.18435	(14012809)		
639711.33	4295875.78	177.40094	(14012809)	638751.33
4295895.78	198.56005	(15013009)		
638771.33	4295895.78	202.75201	(15013009)	638791.33
4295895.78	206.60109	(15013009)		
638811.33	4295895.78	210.21651	(15013009)	638831.33
4295895.78	213.68533	(15013009)		

638851.33 4295895.78 217.07821 (15013009) 638871.33  
 4295895.78 223.37227 (15013009)  
 638891.33 4295895.78 227.61090 (15013009) 638911.33  
 4295895.78 231.39952 (15013009)  
 638931.33 4295895.78 237.51151 (15013009) 639531.33  
 4295895.78 217.76716 (14012809)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295895.78	202.75579	(14012809)	639571.33
4295895.78	193.50956	(14012809)		
639591.33	4295895.78	188.92874	(14012809)	639611.33
4295895.78	184.67717	(14012809)		
639631.33	4295895.78	180.72971	(14012809)	639651.33
4295895.78	177.01025	(14012809)		
639671.33	4295895.78	175.72781	(14012809)	639691.33
4295895.78	173.22680	(14012809)		
639711.33	4295895.78	172.41225	(14012809)	638751.33
4295915.78	196.40031	(15013009)		
638771.33	4295915.78	199.27850	(15013009)	638791.33
4295915.78	202.06118	(15013009)		
638811.33	4295915.78	205.01003	(15013009)	638831.33
4295915.78	210.73384	(15013009)		
638851.33	4295915.78	214.73467	(15013009)	638871.33
4295915.78	219.31168	(15013009)		
638891.33	4295915.78	224.57754	(15013009)	638911.33
4295915.78	230.56775	(15013009)		
638931.33	4295915.78	237.18749	(15013009)	639531.33
4295915.78	206.85293	(14012809)		
639551.33	4295915.78	198.63111	(14012809)	639571.33
4295915.78	190.51113	(14012809)		

639591.33	4295915.78	185.80574	(14012809)	639611.33
4295915.78	181.53099	(14012809)		
639631.33	4295915.78	177.56659	(14012809)	639651.33
4295915.78	173.70078	(14012809)		
639671.33	4295915.78	170.41479	(14012809)	639691.33
4295915.78	167.84305	(14012809)		
639711.33	4295915.78	166.89133	(14012809)	638751.33
4295935.78	192.30541	(15013009)		
638771.33	4295935.78	194.44438	(15013009)	638791.33
4295935.78	199.23101	(15013009)		
638811.33	4295935.78	202.66032	(15013009)	638831.33
4295935.78	206.67232	(15013009)		
638851.33	4295935.78	211.17894	(15013009)	638871.33
4295935.78	216.28369	(15013009)		
638891.33	4295935.78	222.09718	(15013009)	638911.33
4295935.78	228.49357	(15013009)		
638931.33	4295935.78	235.23855	(15013009)	639531.33
4295935.78	213.39035	(15011709)		
639551.33	4295935.78	202.08633	(15011709)	639571.33
4295935.78	191.00854	(14012809)		
639591.33	4295935.78	184.60618	(14012809)	639611.33
4295935.78	177.71798	(14012809)		
639631.33	4295935.78	173.93985	(14012809)	639651.33
4295935.78	170.34026	(14012809)		
639671.33	4295935.78	167.33929	(14012809)	639691.33
4295935.78	164.55160	(14012809)		
639711.33	4295935.78	161.83645	(14012809)	638751.33
4295955.78	189.66379	(15013009)		
638771.33	4295955.78	192.23855	(15013009)	638791.33
4295955.78	195.39244	(15013009)		
638811.33	4295955.78	199.25884	(15013009)	638831.33
4295955.78	203.68478	(15013009)		
638851.33	4295955.78	208.65483	(15013009)	638871.33
4295955.78	214.11941	(15013009)		
638891.33	4295955.78	220.15131	(15013009)	638911.33
4295955.78	226.63161	(15013009)		
638931.33	4295955.78	233.32434	(15013009)	639531.33
4295955.78	208.83045	(15011709)		
639551.33	4295955.78	218.90949	(15011709)	639571.33
4295955.78	190.41428	(14012809)		
639591.33	4295955.78	182.89875	(14012809)	639611.33
4295955.78	175.79888	(14012809)		
639631.33	4295955.78	170.23169	(14012809)	639651.33
4295955.78	166.77483	(14012809)		
639671.33	4295955.78	164.08192	(14012809)	639691.33
4295955.78	161.59209	(14012809)		
639711.33	4295955.78	159.21401	(14012809)	638751.33
4295975.78	185.72913	(15013009)		
638771.33	4295975.78	188.72704	(15013009)	638791.33
4295975.78	192.44096	(15013009)		
638811.33	4295975.78	196.85614	(15013009)	638831.33
4295975.78	201.58820	(15013009)		
638851.33	4295975.78	206.79740	(15013009)	638871.33
4295975.78	212.41207	(15013009)		
638891.33	4295975.78	218.46911	(15013009)	638911.33
4295975.78	224.87603	(15013009)		

638931.33 4295975.78 231.42198 (15013009) 639531.33  
 4295975.78 220.20702 (15011709)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
639551.33	4295975.78	229.48955	(15011709)	639571.33	
4295975.78	193.26280	(14012809)			
639591.33	4295975.78	182.39780	(14012809)	639611.33	
4295975.78	172.47889	(14012809)			
639631.33	4295975.78	167.86712	(14012809)	639651.33	
4295975.78	164.18603	(14012809)			
639671.33	4295975.78	160.41088	(14012809)	639691.33	
4295975.78	158.19030	(14012809)			
639711.33	4295975.78	156.13679	(14012809)	638751.33	
4295995.78	182.52773	(15013009)			
638771.33	4295995.78	186.12161	(15013009)	638791.33	
4295995.78	190.34694	(15013009)			
638811.33	4295995.78	195.08987	(15013009)	638831.33	
4295995.78	199.97324	(15013009)			
638851.33	4295995.78	205.21992	(15013009)	638871.33	
4295995.78	210.82142	(15013009)			
638891.33	4295995.78	216.79686	(15013009)	638911.33	
4295995.78	223.07191	(15013009)			
638931.33	4295995.78	229.44707	(15013009)	639531.33	
4295995.78	229.75795	(15011709)			
639551.33	4295995.78	225.26354	(15011709)	639571.33	
4295995.78	199.55884	(14012809)			
639591.33	4295995.78	185.76119	(15011709)	639611.33	
4295995.78	176.37767	(15011709)			
639631.33	4295995.78	167.74838	(15011709)	639651.33	
4295995.78	161.19168	(14012809)			

639671.33	4295995.78	157.93280	(14012809)	639691.33
4295995.78	155.26692	(14012809)		
639711.33	4295995.78	152.40958	(14012809)	638751.33
4296015.78	179.90976	(15013009)		
638771.33	4296015.78	184.07143	(15013009)	638791.33
4296015.78	188.71297	(15013009)		
638811.33	4296015.78	193.56309	(15013009)	638831.33
4296015.78	198.49737	(15013009)		
638851.33	4296015.78	203.66545	(15013009)	638871.33
4296015.78	209.15957	(15013009)		
638891.33	4296015.78	214.99432	(15013009)	638911.33
4296015.78	221.12361	(15013009)		
638931.33	4296015.78	227.40025	(15013009)	639531.33
4296015.78	235.49331	(15011709)		
639551.33	4296015.78	218.68900	(14012809)	639571.33
4296015.78	200.48720	(15011709)		
639591.33	4296015.78	190.81317	(15011709)	639611.33
4296015.78	181.73620	(15011709)		
639631.33	4296015.78	173.29803	(15011709)	639651.33
4296015.78	165.43320	(15011709)		
639671.33	4296015.78	158.10954	(15011709)	639691.33
4296015.78	152.00421	(14012809)		
639711.33	4296015.78	149.31602	(14012809)	638751.33
4296035.78	178.35568	(15013009)		
638771.33	4296035.78	182.37787	(15013009)	638791.33
4296035.78	187.01487	(15013009)		
638811.33	4296035.78	192.02189	(15013009)	638831.33
4296035.78	196.81557	(15013009)		
638851.33	4296035.78	201.88206	(15013009)	638871.33
4296035.78	207.33227	(15013009)		
638891.33	4296035.78	213.07962	(15013009)	638911.33
4296035.78	219.18065	(15013009)		
638931.33	4296035.78	225.54369	(15013009)	639531.33
4296035.78	220.88805	(15011709)		
639551.33	4296035.78	225.39998	(14012809)	639571.33
4296035.78	202.52350	(15011709)		
639591.33	4296035.78	193.65529	(15011709)	639611.33
4296035.78	184.96144	(15011709)		
639631.33	4296035.78	176.89040	(15011709)	639651.33
4296035.78	169.50823	(15011709)		
639671.33	4296035.78	162.52948	(15011709)	639691.33
4296035.78	155.87084	(15011709)		
639711.33	4296035.78	149.52486	(15011709)	638751.33
4296055.78	177.14680	(15013009)		
638771.33	4296055.78	181.00769	(15013009)	638791.33
4296055.78	185.42316	(15013009)		
638811.33	4296055.78	190.26361	(15013009)	638831.33
4296055.78	194.92816	(15013009)		
638851.33	4296055.78	199.87974	(15013009)	638871.33
4296055.78	205.22497	(15013009)		
638891.33	4296055.78	210.83222	(15013009)	638911.33
4296055.78	216.82383	(15013009)		
638931.33	4296055.78	222.99028	(15013009)	639531.33
4296055.78	233.79323	(15011709)		

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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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296055.78	210.07775	(14012809)	639571.33
4296055.78	201.75424	(15011709)		
639591.33	4296055.78	193.85305	(15011709)	639611.33
4296055.78	186.05303	(15011709)		
639631.33	4296055.78	178.75600	(15011709)	639651.33
4296055.78	172.05678	(15011709)		
639671.33	4296055.78	165.67113	(15011709)	639691.33
4296055.78	159.56301	(15011709)		
639711.33	4296055.78	153.70460	(15011709)	638751.33
4296075.78	175.97250	(15013009)		
638771.33	4296075.78	179.73981	(15013009)	638791.33
4296075.78	183.83857	(15013009)		
638811.33	4296075.78	188.16694	(15013009)	638831.33
4296075.78	192.73645	(15013009)		
638851.33	4296075.78	197.52463	(15013009)	638871.33
4296075.78	202.42840	(15013009)		
638891.33	4296075.78	207.51194	(15013009)	638911.33
4296075.78	213.36834	(15013009)		
638931.33	4296075.78	218.51548	(15013009)	639531.33
4296075.78	223.02225	(14012809)		
639551.33	4296075.78	205.33776	(15011709)	639571.33
4296075.78	198.51029	(15011709)		
639591.33	4296075.78	191.69168	(15011709)	639611.33
4296075.78	185.12210	(15011709)		
639631.33	4296075.78	178.86343	(15011709)	639651.33
4296075.78	172.90178	(15011709)		
639671.33	4296075.78	167.20277	(15011709)	639691.33
4296075.78	161.72553	(15011709)		
639711.33	4296075.78	156.43554	(15011709)	638751.33
4296095.78	174.53717	(15013009)		



638771.33	4296095.78	178.17156	(15013009)	638791.33
4296095.78	181.98015	(15013009)		
638811.33	4296095.78	185.87771	(15013009)	638831.33
4296095.78	189.98462	(15013009)		
638851.33	4296095.78	194.23609	(15013009)	638871.33
4296095.78	199.11215	(15013009)		
638891.33	4296095.78	203.57257	(15013009)	638911.33
4296095.78	207.85500	(15013009)		
638931.33	4296095.78	211.81829	(15013009)	639531.33
4296095.78	215.41050	(14012809)		
639551.33	4296095.78	204.70553	(14012809)	639571.33
4296095.78	195.08901	(14012809)		
639591.33	4296095.78	188.24871	(15011709)	639611.33
4296095.78	182.60565	(15011709)		
639631.33	4296095.78	177.17478	(15011709)	639651.33
4296095.78	171.97165	(15011709)		
639671.33	4296095.78	166.98034	(15011709)	639691.33
4296095.78	162.17087	(15011709)		
639711.33	4296095.78	157.51280	(15011709)	638751.33
4296115.78	172.64824	(15013009)		
638771.33	4296115.78	175.98755	(15013009)	638791.33
4296115.78	179.46031	(15013009)		
638811.33	4296115.78	182.96628	(15013009)	638831.33
4296115.78	186.99199	(15013009)		
638851.33	4296115.78	191.08132	(15013009)	638871.33
4296115.78	195.01414	(15013009)		
638891.33	4296115.78	198.79379	(15013009)	638911.33
4296115.78	202.48153	(15013009)		
638931.33	4296115.78	206.35891	(15013009)	639531.33
4296115.78	210.27411	(14012809)		
639551.33	4296115.78	203.39912	(14012809)	639571.33
4296115.78	195.28728	(14012809)		
639591.33	4296115.78	186.84383	(14012809)	639611.33
4296115.78	178.42722	(15011709)		
639631.33	4296115.78	173.80352	(15011709)	639651.33
4296115.78	169.20479	(15011709)		
639671.33	4296115.78	164.93391	(15011709)	639691.33
4296115.78	160.81550	(15011709)		
639711.33	4296115.78	156.81096	(15011709)	638751.33
4296135.78	170.33527	(15013009)		
638771.33	4296135.78	173.30362	(15013009)	638791.33
4296135.78	176.40729	(15013009)		
638811.33	4296135.78	180.39277	(15013009)	638831.33
4296135.78	183.93890	(15013009)		
638851.33	4296135.78	187.56379	(15013009)	638871.33
4296135.78	191.21743	(15013009)		
638891.33	4296135.78	194.77110	(15013009)	638911.33
4296135.78	198.43975	(15013009)		
638931.33	4296135.78	202.33503	(15013009)	639531.33
4296135.78	205.77763	(14012809)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT 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 PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296135.78	200.41142	(14012809)	639571.33
4296135.78	193.79247	(14012809)		
639591.33	4296135.78	186.68495	(14012809)	639611.33
4296135.78	179.39943	(14012809)		
639631.33	4296135.78	171.91054	(14012809)	639651.33
4296135.78	164.57432	(15011709)		
639671.33	4296135.78	161.05293	(15011709)	639691.33
4296135.78	157.66015	(15011709)		
639711.33	4296135.78	154.29474	(15011709)	638751.33
4296155.78	167.34571	(15013009)		
638771.33	4296155.78	171.05100	(15013009)	638791.33
4296155.78	174.37602	(15013009)		
638811.33	4296155.78	177.70606	(15013009)	638831.33
4296155.78	180.99036	(15013009)		
638851.33	4296155.78	184.35851	(15013009)	638871.33
4296155.78	187.87241	(15013009)		
638891.33	4296155.78	190.08283	(15013009)	638911.33
4296155.78	192.13937	(15013009)		
638931.33	4296155.78	195.91795	(15013009)	639531.33
4296155.78	199.86429	(14012809)		
639551.33	4296155.78	195.60152	(14012809)	639571.33
4296155.78	190.31901	(14012809)		
639591.33	4296155.78	184.54534	(14012809)	639611.33
4296155.78	178.50872	(14012809)		
639631.33	4296155.78	172.24979	(14012809)	639651.33
4296155.78	165.79061	(14012809)		
639671.33	4296155.78	159.38586	(14012809)	639691.33
4296155.78	152.59877	(14012809)		
639711.33	4296155.78	148.82662	(15011709)	638751.33
4296175.78	165.64065	(15013009)		
638771.33	4296175.78	168.79835	(15013009)	638791.33
4296175.78	172.12288	(15013009)		
638811.33	4296175.78	175.44467	(15013009)	638831.33
4296175.78	178.60090	(15013009)		

638851.33	4296175.78	181.57226	(15013009)	638871.33
4296175.78	184.25237	(15013009)		
638891.33	4296175.78	186.20661	(15013009)	638911.33
4296175.78	189.02234	(15013009)		
638931.33	4296175.78	193.14004	(15013009)	639531.33
4296175.78	192.43576	(14012809)		
639551.33	4296175.78	189.74194	(14012809)	639571.33
4296175.78	185.63036	(14012809)		
639591.33	4296175.78	180.64439	(14012809)	639611.33
4296175.78	175.04806	(14012809)		
639631.33	4296175.78	169.46752	(14012809)	639651.33
4296175.78	163.98873	(14012809)		
639671.33	4296175.78	158.65407	(14012809)	639691.33
4296175.78	152.76358	(14012809)		
639711.33	4296175.78	146.12115	(14012809)	638751.33
4296195.78	163.90948	(15013009)		
638771.33	4296195.78	166.83033	(15013009)	638791.33
4296195.78	170.00540	(15013009)		
638811.33	4296195.78	173.31430	(15013009)	638831.33
4296195.78	176.28807	(15013009)		
638851.33	4296195.78	178.77852	(15013009)	638871.33
4296195.78	180.35907	(15013009)		
638891.33	4296195.78	183.35718	(15013009)	638911.33
4296195.78	188.66652	(15013009)		
638931.33	4296195.78	195.25442	(15013009)	639531.33
4296195.78	179.32529	(14012809)		
639551.33	4296195.78	179.80533	(14012809)	639571.33
4296195.78	177.88840	(14012809)		
639591.33	4296195.78	174.04369	(14012809)	639611.33
4296195.78	168.68618	(14012809)		
639631.33	4296195.78	163.51050	(14012809)	639651.33
4296195.78	158.90540	(14012809)		
639671.33	4296195.78	154.92594	(14012809)	639691.33
4296195.78	150.66444	(14012809)		
639711.33	4296195.78	146.17386	(14012809)	638751.33
4296215.78	161.43463	(15013009)		
638771.33	4296215.78	163.86380	(15013009)	638791.33
4296215.78	166.91425	(15013009)		
638811.33	4296215.78	170.76151	(15013009)	638831.33
4296215.78	173.88933	(15013009)		
638851.33	4296215.78	175.80853	(15013009)	638871.33
4296215.78	178.64827	(15013009)		
638891.33	4296215.78	183.46952	(15013009)	638911.33
4296215.78	188.85494	(15013009)		
638931.33	4296215.78	194.37341	(15013009)	639531.33
4296215.78	158.97535	(14012809)		

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 Environmental\Desktop\Proj \*\*\*              03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296215.78	160.42093	(14012809)	639571.33
4296215.78	161.15906	(14012809)		
639591.33	4296215.78	161.37122	(14012809)	639611.33
4296215.78	160.12826	(14012809)		
639631.33	4296215.78	158.50556	(14012809)	639651.33
4296215.78	157.31017	(14012809)		
639671.33	4296215.78	156.18561	(14012809)	639691.33
4296215.78	154.22842	(14012809)		
639711.33	4296215.78	151.36191	(14012809)	638751.33
4296235.78	160.06665	(15013009)		
638771.33	4296235.78	162.66611	(15013009)	638791.33
4296235.78	165.63982	(15013009)		
638811.33	4296235.78	169.16291	(15013009)	638831.33
4296235.78	171.29430	(15013009)		
638851.33	4296235.78	174.35074	(15013009)	638871.33
4296235.78	177.51086	(15013009)		
638891.33	4296235.78	181.74332	(15013009)	638911.33
4296235.78	186.17053	(15013009)		
638931.33	4296235.78	190.48458	(15013009)	639531.33
4296235.78	140.02257	(14012809)		
639551.33	4296235.78	143.49029	(14012809)	639571.33
4296235.78	147.17154	(14012809)		
639591.33	4296235.78	150.87314	(14012809)	639611.33
4296235.78	153.49493	(14012809)		
639631.33	4296235.78	155.34563	(14012809)	639651.33
4296235.78	156.64981	(14012809)		
639671.33	4296235.78	155.92845	(14012809)	639691.33
4296235.78	153.92324	(14012809)		
639711.33	4296235.78	151.22751	(14012809)	638751.33
4296255.78	159.40856	(15013009)		
638771.33	4296255.78	162.58842	(15013009)	638791.33
4296255.78	164.65183	(15013009)		
638811.33	4296255.78	167.32967	(15013009)	638831.33
4296255.78	169.84311	(15013009)		
638851.33	4296255.78	172.37372	(15013009)	638871.33
4296255.78	175.05765	(15013009)		
638891.33	4296255.78	177.58331	(15013009)	638911.33
4296255.78	180.09338	(15013009)		

638931.33	4296255.78	182.60014	(15013009)	639531.33
4296255.78	121.76439	(14012809)		
639551.33	4296255.78	129.74751	(14012809)	639571.33
4296255.78	136.02908	(14012809)		
639591.33	4296255.78	141.88772	(14012809)	639611.33
4296255.78	146.43026	(14012809)		
639631.33	4296255.78	148.60951	(14012809)	639651.33
4296255.78	149.44146	(14012809)		
639671.33	4296255.78	149.45601	(14012809)	639691.33
4296255.78	148.79509	(14012809)		
639711.33	4296255.78	147.56888	(14012809)	638751.33
4296275.78	157.01896	(15013009)		
638771.33	4296275.78	159.48086	(15013009)	638791.33
4296275.78	162.15646	(15013009)		
638811.33	4296275.78	165.54232	(15013009)	638831.33
4296275.78	168.43719	(15013009)		
638851.33	4296275.78	170.39050	(15013009)	638871.33
4296275.78	170.75118	(15013009)		
638891.33	4296275.78	171.28207	(15013009)	638911.33
4296275.78	171.10001	(15013009)		
638931.33	4296275.78	169.74330	(15013009)	639531.33
4296275.78	115.70838	(14012809)		
639551.33	4296275.78	120.16863	(14012809)	639571.33
4296275.78	126.29834	(14012809)		
639591.33	4296275.78	130.22272	(14012809)	639611.33
4296275.78	133.84112	(14012809)		
639631.33	4296275.78	136.98277	(14012809)	639651.33
4296275.78	139.35395	(14012809)		
639671.33	4296275.78	141.04109	(14012809)	639691.33
4296275.78	141.99798	(14012809)		
639711.33	4296275.78	142.22898	(14012809)	638751.33
4296295.78	156.37855	(15013009)		
638771.33	4296295.78	158.03348	(15013009)	638791.33
4296295.78	159.49089	(15013009)		
638811.33	4296295.78	161.12176	(15013009)	638831.33
4296295.78	162.65520	(15013009)		
638851.33	4296295.78	163.33695	(15013009)	638871.33
4296295.78	162.63631	(15013009)		
638891.33	4296295.78	161.54226	(15013009)	638911.33
4296295.78	158.78700	(15013009)		
638931.33	4296295.78	153.40776	(15013009)	639531.33
4296295.78	108.03365	(14012809)		

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\*\*\* AERMET - VERSION 19191 \*\*\*  
\*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT 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 ,

L0000019 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 ,  
 , 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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296295.78	110.31066	(14012809)	639571.33
4296295.78	112.83601	(14012809)		
639591.33	4296295.78	115.98830	(14012809)	639611.33
4296295.78	121.30385	(14012809)		
639631.33	4296295.78	124.89301	(14012809)	639651.33
4296295.78	128.15110	(14012809)		
639671.33	4296295.78	130.98542	(14012809)	639691.33
4296295.78	133.24248	(14012809)		
639711.33	4296295.78	134.82118	(14012809)	638751.33
4296315.78	155.33583	(15013009)		
638771.33	4296315.78	156.22980	(15013009)	638791.33
4296315.78	155.91832	(15013009)		
638811.33	4296315.78	154.06608	(15013009)	638831.33
4296315.78	152.80959	(15013009)		
638851.33	4296315.78	151.59644	(15013009)	638871.33
4296315.78	152.23815	(17121909)		
638891.33	4296315.78	153.39141	(17121909)	638911.33
4296315.78	150.84478	(17121909)		
638931.33	4296315.78	147.20260	(17121909)	639531.33
4296315.78	102.39085	(15010709)		
639551.33	4296315.78	100.67351	(14012809)	639571.33
4296315.78	102.95471	(14012809)		
639591.33	4296315.78	105.58302	(14012809)	639611.33
4296315.78	108.24747	(14012809)		
639631.33	4296315.78	113.37535	(14012809)	639651.33
4296315.78	116.86929	(14012809)		
639671.33	4296315.78	120.23462	(14012809)	639691.33
4296315.78	123.28758	(14012809)		
639711.33	4296315.78	125.85910	(14012809)	638751.33
4296335.78	151.90837	(15013009)		
638771.33	4296335.78	152.11199	(15013009)	638791.33
4296335.78	151.22333	(15013009)		
638811.33	4296335.78	148.75255	(15013009)	638831.33
4296335.78	148.61803	(17121909)		
638851.33	4296335.78	148.86959	(17121909)	638871.33
4296335.78	149.89314	(17121909)		
638891.33	4296335.78	147.87344	(17121909)	638911.33
4296335.78	146.51144	(17121909)		
638931.33	4296335.78	144.51553	(17121909)	639531.33
4296335.78	101.80187	(15010709)		
639551.33	4296335.78	95.96193	(15010709)	639571.33
4296335.78	94.49253	(14012809)		

639591.33	4296335.78	96.74252	(14012809)	639611.33
4296335.78	99.14223	(14012809)		
639631.33	4296335.78	101.68610	(14012809)	639651.33
4296335.78	105.82124	(14012809)		
639671.33	4296335.78	109.61796	(14012809)	639691.33
4296335.78	112.95854	(14012809)		
639711.33	4296335.78	116.10996	(14012809)	638751.33
4296355.78	145.94642	(15013009)		
638771.33	4296355.78	144.73801	(15013009)	638791.33
4296355.78	144.48272	(17121909)		
638811.33	4296355.78	147.11972	(17121909)	638831.33
4296355.78	148.45645	(17121909)		
638851.33	4296355.78	149.77972	(17121909)	638871.33
4296355.78	148.68464	(17121909)		
638891.33	4296355.78	146.05623	(17121909)	638911.33
4296355.78	144.27864	(17121909)		
638931.33	4296355.78	143.03498	(17121909)	639531.33
4296355.78	101.18541	(15010709)		
639551.33	4296355.78	95.99436	(15010709)	639571.33
4296355.78	89.40323	(15010709)		
639591.33	4296355.78	88.83027	(14012809)	639611.33
4296355.78	90.96925	(14012809)		
639631.33	4296355.78	93.28222	(14012809)	639651.33
4296355.78	95.72962	(14012809)		
639671.33	4296355.78	98.25066	(14012809)	639691.33
4296355.78	103.06660	(14012809)		
639711.33	4296355.78	106.34431	(14012809)	638751.33
4296375.78	137.31228	(15013009)		
638771.33	4296375.78	140.54981	(17121909)	638791.33
4296375.78	143.95645	(17121909)		
638811.33	4296375.78	146.02391	(17121909)	638831.33
4296375.78	148.78229	(17121909)		
638851.33	4296375.78	149.71464	(17121909)	638871.33
4296375.78	147.48605	(17121909)		
638891.33	4296375.78	145.49484	(17121909)	638911.33
4296375.78	143.29023	(17121909)		
638931.33	4296375.78	142.17409	(17121909)	639531.33
4296375.78	100.48322	(15010709)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT 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 PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4296375.78	639551.33	4296375.78	95.90617	(15010709)	639571.33
4296375.78	89.88904	(15010709)			
4296375.78	639591.33	4296375.78	83.07540	(15010709)	639611.33
4296375.78	83.54760	(14012809)			
4296375.78	639631.33	4296375.78	85.67026	(14012809)	639651.33
4296375.78	87.93101	(14012809)			
4296375.78	639671.33	4296375.78	90.31011	(14012809)	639691.33
4296375.78	92.75579	(14012809)			
4296395.78	639711.33	4296375.78	97.12196	(14012809)	638751.33
4296395.78	136.77880	(17121909)			
4296395.78	638771.33	4296395.78	140.46263	(17121909)	638791.33
4296395.78	142.92599	(17121909)			
4296395.78	638811.33	4296395.78	144.56797	(17121909)	638831.33
4296395.78	146.96755	(17121909)			
4296395.78	638851.33	4296395.78	145.72018	(17121909)	638871.33
4296395.78	144.69899	(17121909)			
4296395.78	638891.33	4296395.78	142.59707	(17121909)	638911.33
4296395.78	140.53212	(17121909)			
4296395.78	638931.33	4296395.78	139.71565	(17121909)	639531.33
4296395.78	97.54760	(15010709)			
4296395.78	639551.33	4296395.78	95.64365	(15010709)	639571.33
4296395.78	90.24506	(15010709)			
4296395.78	639591.33	4296395.78	83.91780	(15010709)	639611.33
4296395.78	77.46088	(15010709)			
4296395.78	639631.33	4296395.78	78.67650	(14012809)	639651.33
4296395.78	80.77992	(14012809)			
4296395.78	639671.33	4296395.78	83.01231	(14012809)	639691.33
4296395.78	85.34350	(14012809)			
4296415.78	639711.33	4296395.78	87.72993	(14012809)	638751.33
4296415.78	137.05511	(17121909)			
4296415.78	638771.33	4296415.78	139.82873	(17121909)	638791.33
4296415.78	141.52643	(17121909)			
4296415.78	638811.33	4296415.78	144.21217	(17121909)	638831.33
4296415.78	144.27123	(17121909)			
4296415.78	638851.33	4296415.78	142.50321	(17121909)	638871.33
4296415.78	140.91077	(17121909)			
4296415.78	638891.33	4296415.78	138.94240	(17121909)	638911.33
4296415.78	137.42771	(17121909)			
4296415.78	638931.33	4296415.78	137.10576	(17121909)	639531.33
4296415.78	96.65556	(15010709)			
4296415.78	639551.33	4296415.78	95.31205	(15010709)	639571.33
4296415.78	90.53983	(15010709)			
4296415.78	639591.33	4296415.78	84.69874	(15010709)	639611.33
4296415.78	78.47213	(15010709)			
4296415.78	639631.33	4296415.78	73.44744	(15010709)	639651.33
4296415.78	74.16811	(14012809)			



639671.33	4296415.78	76.29263	(14012809)	639691.33
4296415.78	78.49144	(14012809)		
639711.33	4296415.78	80.77366	(14012809)	638751.33
4296435.78	136.72524	(17121909)		
638771.33	4296435.78	138.70467	(17121909)	638791.33
4296435.78	141.10365	(17121909)		
638811.33	4296435.78	141.95972	(17121909)	638831.33
4296435.78	140.25711	(17121909)		
638851.33	4296435.78	138.89665	(17121909)	638871.33
4296435.78	136.96552	(17121909)		
638891.33	4296435.78	135.14080	(17121909)	638911.33
4296435.78	134.11520	(17121909)		
638931.33	4296435.78	134.46996	(17121909)	639531.33
4296435.78	95.59362	(15010709)		
639551.33	4296435.78	94.86690	(15010709)	639571.33
4296435.78	90.75019	(15010709)		
639591.33	4296435.78	85.40731	(15010709)	639611.33
4296435.78	79.45671	(15010709)		
639631.33	4296435.78	73.51688	(15010709)	639651.33
4296435.78	69.05661	(15010709)		
639671.33	4296435.78	70.02509	(14012809)	639691.33
4296435.78	72.13796	(14012809)		
639711.33	4296435.78	74.34520	(14012809)	638751.33
4296455.78	135.90565	(17121909)		
638771.33	4296455.78	137.71601	(17121909)	638791.33
4296455.78	139.38576	(17121909)		
638811.33	4296455.78	138.01393	(17121909)	638831.33
4296455.78	136.94460	(17121909)		
638851.33	4296455.78	135.13751	(17121909)	638871.33
4296455.78	133.18641	(17121909)		
638891.33	4296455.78	131.67954	(17121909)	638911.33
4296455.78	131.18148	(17121909)		
638931.33	4296455.78	131.91798	(17121909)	639531.33
4296455.78	94.40792	(15010709)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296455.78	92.36502	(15010709)	639571.33
4296455.78	90.79649	(15010709)		
639591.33	4296455.78	86.00090	(15010709)	639611.33
4296455.78	80.35296	(15010709)		
639631.33	4296455.78	74.51835	(15010709)	639651.33
4296455.78	69.97844	(15010709)		
639671.33	4296455.78	65.06182	(15010709)	639691.33
4296455.78	66.24037	(14012809)		
639711.33	4296455.78	68.38128	(14012809)	638751.33
4296475.78	134.63613	(17121909)		
638771.33	4296475.78	137.05433	(17121909)	638791.33
4296475.78	136.84916	(17121909)		
638811.33	4296475.78	135.00854	(17121909)	638831.33
4296475.78	133.40278	(17121909)		
638851.33	4296475.78	131.46511	(17121909)	638871.33
4296475.78	129.79459	(17121909)		
638891.33	4296475.78	128.77523	(17121909)	638911.33
4296475.78	128.87957	(17121909)		
638931.33	4296475.78	130.10069	(17121909)	639531.33
4296475.78	92.96725	(15010709)		
639551.33	4296475.78	91.67890	(15010709)	639571.33
4296475.78	90.67403	(15010709)		
639591.33	4296475.78	86.44515	(15010709)	639611.33
4296475.78	81.22761	(15010709)		
639631.33	4296475.78	75.58134	(15010709)	639651.33
4296475.78	70.03583	(15010709)		
639671.33	4296475.78	65.95129	(15010709)	639691.33
4296475.78	61.68710	(15010709)		
639711.33	4296475.78	62.74369	(14012809)	638751.33
4296495.78	134.23238	(17121909)		
638771.33	4296495.78	134.83462	(17121909)	638791.33
4296495.78	133.13434	(17121909)		
638811.33	4296495.78	131.72534	(17121909)	638831.33
4296495.78	129.83174	(17121909)		
638851.33	4296495.78	128.02624	(17121909)	638871.33
4296495.78	126.82018	(17121909)		
638891.33	4296495.78	126.42334	(17121909)	638911.33
4296495.78	127.22918	(17121909)		
638931.33	4296495.78	128.75925	(17121909)	639531.33
4296495.78	91.31122	(15010709)		
639551.33	4296495.78	90.85127	(15010709)	639571.33
4296495.78	90.49480	(15010709)		
639591.33	4296495.78	86.80234	(15010709)	639611.33
4296495.78	82.04836	(15010709)		
639631.33	4296495.78	76.62543	(15010709)	639651.33
4296495.78	71.08300	(15010709)		
639671.33	4296495.78	66.85300	(15010709)	639691.33
4296495.78	62.50200	(15010709)		
639711.33	4296495.78	58.22373	(15010709)	638751.33
4296515.78	132.81153	(17121909)		

638771.33	4296515.78	131.20405	(17121909)	638791.33
4296515.78	130.07946	(17121909)		
638811.33	4296515.78	128.30305	(17121909)	638831.33
4296515.78	126.48509	(17121909)		
638851.33	4296515.78	124.96090	(17121909)	638871.33
4296515.78	124.12934	(17121909)		
638891.33	4296515.78	124.32222	(17121909)	638911.33
4296515.78	125.65876	(17121909)		
638931.33	4296515.78	127.45109	(17121909)	639531.33
4296515.78	89.56394	(15010709)		
639551.33	4296515.78	89.82748	(15010709)	639571.33
4296515.78	88.35169	(15010709)		
639591.33	4296515.78	87.17317	(15010709)	639611.33
4296515.78	82.83655	(15010709)		
639631.33	4296515.78	77.63490	(15010709)	639651.33
4296515.78	72.16508	(15010709)		
639671.33	4296515.78	67.77545	(15010709)	639691.33
4296515.78	63.05835	(15010709)		
639711.33	4296515.78	59.00848	(15010709)	638751.33
4296535.78	130.41811	(17121909)		
638771.33	4296535.78	128.44543	(17121909)	638791.33
4296535.78	126.86901	(17121909)		
638811.33	4296535.78	125.01797	(17121909)	638831.33
4296535.78	123.35416	(17121909)		
638851.33	4296535.78	122.18698	(17121909)	638871.33
4296535.78	121.90601	(17121909)		
638891.33	4296535.78	122.79035	(17121909)	638911.33
4296535.78	124.43938	(17121909)		
638931.33	4296535.78	125.98059	(17121909)	639531.33
4296535.78	87.63163	(15010709)		

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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

639551.33	4296535.78	88.53949	(15010709)	639571.33
4296535.78	87.80383	(15010709)		
639591.33	4296535.78	87.23724	(15010709)	639611.33
4296535.78	83.43729	(15010709)		
639631.33	4296535.78	78.55928	(15010709)	639651.33
4296535.78	73.21190	(15010709)		
639671.33	4296535.78	67.91994	(15010709)	639691.33
4296535.78	63.94025	(15010709)		
639711.33	4296535.78	59.79834	(15010709)	638751.33
4296555.78	126.80763	(17121909)		
638771.33	4296555.78	125.41165	(17121909)	638791.33
4296555.78	123.63714	(17121909)		
638811.33	4296555.78	121.97518	(17121909)	638831.33
4296555.78	120.50889	(17121909)		
638851.33	4296555.78	119.81124	(17121909)	638871.33
4296555.78	120.32104	(17121909)		
638891.33	4296555.78	121.61587	(17121909)	638911.33
4296555.78	123.23009	(17121909)		
638931.33	4296555.78	124.13131	(17121909)	639531.33
4296555.78	85.55473	(15010709)		
639551.33	4296555.78	87.01666	(15010709)	639571.33
4296555.78	86.97441	(15010709)		
639591.33	4296555.78	86.22844	(15010709)	639611.33
4296555.78	83.83056	(15010709)		
639631.33	4296555.78	79.36928	(15010709)	639651.33
4296555.78	74.21371	(15010709)		
639671.33	4296555.78	68.96802	(15010709)	639691.33
4296555.78	64.85119	(15010709)		
639711.33	4296555.78	60.35854	(15010709)	638751.33
4296575.78	123.99386	(17121909)		
638771.33	4296575.78	122.28624	(17121909)	638791.33
4296575.78	120.48752	(17121909)		
638811.33	4296575.78	119.01992	(17121909)	638831.33
4296575.78	118.00164	(17121909)		
638851.33	4296575.78	117.93432	(17121909)	638871.33
4296575.78	119.02688	(17121909)		
638891.33	4296575.78	120.49855	(17121909)	638911.33
4296575.78	121.73572	(17121909)		
638931.33	4296575.78	121.73759	(17121909)	639531.33
4296575.78	83.37362	(15010709)		
639551.33	4296575.78	85.29950	(15010709)	639571.33
4296575.78	85.89387	(15010709)		
639591.33	4296575.78	84.83900	(15010709)	639611.33
4296575.78	83.99609	(15010709)		
639631.33	4296575.78	80.03163	(15010709)	639651.33
4296575.78	75.16519	(15010709)		
639671.33	4296575.78	70.01333	(15010709)	639691.33
4296575.78	65.77728	(15010709)		
639711.33	4296575.78	61.23866	(15010709)	638751.33
4296595.78	121.03161	(17121909)		
638771.33	4296595.78	119.25791	(17121909)	638791.33
4296595.78	117.62427	(17121909)		
638811.33	4296595.78	116.41978	(17121909)	638831.33
4296595.78	115.95177	(17121909)		

638851.33	4296595.78	116.56809	(17121909)	638871.33
4296595.78	117.98883	(17121909)		
638891.33	4296595.78	119.28255	(17121909)	638911.33
4296595.78	119.72460	(17121909)		
638931.33	4296595.78	118.37219	(17121909)	639531.33
4296595.78	81.12375	(15010709)		
639551.33	4296595.78	83.42059	(15010709)	639571.33
4296595.78	84.58401	(15010709)		
639591.33	4296595.78	84.20624	(15010709)	639611.33
4296595.78	83.94321	(15010709)		
639631.33	4296595.78	80.55206	(15010709)	639651.33
4296595.78	76.06469	(15010709)		
639671.33	4296595.78	71.08091	(15010709)	639691.33
4296595.78	66.06868	(15010709)		
639711.33	4296595.78	62.17129	(15010709)	638751.33
4296615.78	118.09493	(17121909)		
638771.33	4296615.78	116.46017	(17121909)	638791.33
4296615.78	115.06697	(17121909)		
638811.33	4296615.78	114.25779	(17121909)	638831.33
4296615.78	114.55256	(17121909)		
638851.33	4296615.78	115.50176	(17121909)	638871.33
4296615.78	116.87229	(17121909)		
638891.33	4296615.78	117.68874	(17121909)	638911.33
4296615.78	116.98657	(17121909)		
638931.33	4296615.78	114.11131	(17121909)	639531.33
4296615.78	78.83778	(15010709)		

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296615.78	81.41558	(15010709)	639571.33
4296615.78	83.06751	(15010709)		

639591.33	4296615.78	83.32853	(15010709)	639611.33
4296615.78	81.96402	(15010709)		
639631.33	4296615.78	80.89850	(15010709)	639651.33
4296615.78	76.86414	(15010709)		
639671.33	4296615.78	72.12155	(15010709)	639691.33
4296615.78	67.17182	(15010709)		
639711.33	4296615.78	63.14527	(15010709)	638751.33
4296635.78	115.40886	(17121909)		
638771.33	4296635.78	113.90315	(17121909)	638791.33
4296635.78	112.83758	(17121909)		
638811.33	4296635.78	112.71716	(17121909)	638831.33
4296635.78	113.29286	(17121909)		
638851.33	4296635.78	114.52467	(17121909)	638871.33
4296635.78	115.50115	(17121909)		
638891.33	4296635.78	115.34535	(17121909)	638911.33
4296635.78	113.31393	(17121909)		
638931.33	4296635.78	109.06371	(14011809)	639531.33
4296635.78	74.78897	(15010709)		
639551.33	4296635.78	79.32279	(15010709)	639571.33
4296635.78	81.37922	(15010709)		
639591.33	4296635.78	82.22339	(15010709)	639611.33
4296635.78	81.52465	(15010709)		
639631.33	4296635.78	81.02025	(15010709)	639651.33
4296635.78	77.50868	(15010709)		
639671.33	4296635.78	73.08675	(15010709)	639691.33
4296635.78	68.26332	(15010709)		
639711.33	4296635.78	63.45080	(15010709)	638751.33
4296655.78	112.87265	(17121909)		
638771.33	4296655.78	111.64509	(17121909)	638791.33
4296655.78	111.07542	(17121909)		
638811.33	4296655.78	111.43850	(17121909)	638831.33
4296655.78	112.43731	(17121909)		
638851.33	4296655.78	113.40917	(17121909)	638871.33
4296655.78	113.65898	(17121909)		
638891.33	4296655.78	112.25367	(17121909)	638911.33
4296655.78	108.79057	(17121909)		
638931.33	4296655.78	107.97676	(14011809)	639531.33
4296655.78	72.73748	(15010709)		
639551.33	4296655.78	77.17165	(15010709)	639571.33
4296655.78	79.55179	(15010709)		
639591.33	4296655.78	80.90680	(15010709)	639611.33
4296655.78	80.85001	(15010709)		
639631.33	4296655.78	80.92143	(15010709)	639651.33
4296655.78	77.98508	(15010709)		
639671.33	4296655.78	73.96083	(15010709)	639691.33
4296655.78	69.33020	(15010709)		
639711.33	4296655.78	64.54862	(15010709)	638751.33
4296675.78	110.54996	(17121909)		
638771.33	4296675.78	109.77784	(17121909)	638791.33
4296675.78	109.96595	(17121909)		
638811.33	4296675.78	110.65280	(17121909)	638831.33
4296675.78	111.63325	(17121909)		
638851.33	4296675.78	112.05512	(17121909)	638871.33
4296675.78	111.18289	(17121909)		
638891.33	4296675.78	108.35947	(17121909)	638911.33
4296675.78	103.95946	(14011809)		

638931.33	4296675.78	106.82404	(14011809)	639531.33
4296675.78	70.72620	(15010709)		
639551.33	4296675.78	73.82672	(15010709)	639571.33
4296675.78	77.61820	(15010709)		
639591.33	4296675.78	79.40570	(15010709)	639611.33
4296675.78	79.94959	(15010709)		
639631.33	4296675.78	78.97130	(15010709)	639651.33
4296675.78	78.26446	(15010709)		
639671.33	4296675.78	74.70635	(15010709)	639691.33
4296675.78	70.34196	(15010709)		
639711.33	4296675.78	65.63694	(15010709)	638751.33
4296695.78	108.59795	(17121909)		
638771.33	4296695.78	108.56868	(17121909)	638791.33
4296695.78	108.97978	(17121909)		
638811.33	4296695.78	109.95190	(17121909)	638831.33
4296695.78	110.58615	(17121909)		
638851.33	4296695.78	110.16097	(17121909)	638871.33
4296695.78	108.05939	(17121909)		
638891.33	4296695.78	103.81975	(17121909)	638911.33
4296695.78	103.10856	(14011809)		
638931.33	4296695.78	105.81548	(14011809)	639531.33
4296695.78	68.77023	(15010709)		

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296695.78	71.18187	(15010709)	639571.33
4296695.78	75.63051	(15010709)		
639591.33	4296695.78	77.77790	(15010709)	639611.33
4296695.78	78.82934	(15010709)		
639631.33	4296695.78	78.45526	(15010709)	639651.33
4296695.78	78.28081	(15010709)		

639671.33	4296695.78	75.24589	(15010709)	639691.33
4296695.78	71.23505	(15010709)		
639711.33	4296695.78	66.72141	(15010709)	638751.33
4296715.78	107.05823	(17121909)		
638771.33	4296715.78	107.42634	(17121909)	638791.33
4296715.78	108.32509	(17121909)		
638811.33	4296715.78	109.11536	(17121909)	638831.33
4296715.78	109.07435	(17121909)		
638851.33	4296715.78	107.55085	(17121909)	638871.33
4296715.78	104.14043	(17121909)		
638891.33	4296715.78	99.63812	(14011809)	638911.33
4296715.78	102.22620	(14011809)		
638931.33	4296715.78	104.76231	(14011809)	639531.33
4296715.78	66.84612	(15010709)		
639551.33	4296715.78	69.25153	(15010709)	639571.33
4296715.78	73.58055	(15010709)		
639591.33	4296715.78	76.01166	(15010709)	639611.33
4296715.78	77.52022	(15010709)		
639631.33	4296715.78	77.72656	(15010709)	639651.33
4296715.78	78.08254	(15010709)		
639671.33	4296715.78	75.60827	(15010709)	639691.33
4296715.78	72.01382	(15010709)		
639711.33	4296715.78	67.73085	(15010709)	638751.33
4296735.78	106.13173	(17121909)		
638771.33	4296735.78	106.76673	(17121909)	638791.33
4296735.78	107.63489	(17121909)		
638811.33	4296735.78	107.91869	(17121909)	638831.33
4296735.78	106.92152	(17121909)		
638851.33	4296735.78	104.15902	(17121909)	638871.33
4296735.78	99.49594	(17121909)		
638891.33	4296735.78	98.90101	(14011809)	638911.33
4296735.78	101.32265	(14011809)		
638931.33	4296735.78	103.67705	(14011809)	639531.33
4296735.78	64.94994	(15010709)		
639551.33	4296735.78	67.34773	(15010709)	639571.33
4296735.78	69.75717	(15010709)		
639591.33	4296735.78	74.14090	(15010709)	639611.33
4296735.78	76.04787	(15010709)		
639631.33	4296735.78	76.79629	(15010709)	639651.33
4296735.78	76.12052	(15010709)		
639671.33	4296735.78	75.77760	(15010709)	639691.33
4296735.78	72.64162	(15010709)		
639711.33	4296735.78	68.64151	(15010709)	638751.33
4296755.78	105.18945	(17121909)		
638771.33	4296755.78	106.12254	(17121909)	638791.33
4296755.78	106.68915	(17121909)		
638811.33	4296755.78	106.16757	(17121909)	638831.33
4296755.78	104.02491	(17121909)		
638851.33	4296755.78	100.01393	(17121909)	638871.33
4296755.78	95.66738	(14011809)		
638891.33	4296755.78	98.14286	(14011809)	638911.33
4296755.78	100.41327	(14011809)		
638931.33	4296755.78	101.97877	(14011809)	639531.33
4296755.78	63.07229	(15010709)		
639551.33	4296755.78	65.47826	(15010709)	639571.33
4296755.78	67.90545	(15010709)		



639591.33	4296755.78	72.23138	(15010709)	639611.33
4296755.78	74.43630	(15010709)		
639631.33	4296755.78	75.64394	(15010709)	639651.33
4296755.78	75.55876	(15010709)		
639671.33	4296755.78	75.70966	(15010709)	639691.33
4296755.78	73.08839	(15010709)		
639711.33	4296755.78	69.46489	(15010709)	638751.33
4296775.78	104.59603	(17121909)		
638771.33	4296775.78	105.32150	(17121909)	638791.33
4296775.78	105.24191	(17121909)		
638811.33	4296775.78	103.71931	(17121909)	638831.33
4296775.78	100.37019	(17121909)		
638851.33	4296775.78	95.21752	(17121909)	638871.33
4296775.78	95.00383	(14011809)		
638891.33	4296775.78	97.31540	(14011809)	638911.33
4296775.78	99.47518	(14011809)		
638931.33	4296775.78	101.09027	(14011809)	639531.33
4296775.78	61.21860	(15010709)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*     \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*            03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*     \*\*\*  
                                       \*\*\*            23:08:15

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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 PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296775.78	63.63498	(15010709)	639571.33
4296775.78	66.06799	(15010709)		
639591.33	4296775.78	70.27897	(15010709)	639611.33
4296775.78	72.72654	(15010709)		
639631.33	4296775.78	74.33913	(15010709)	639651.33
4296775.78	74.78224	(15010709)		
639671.33	4296775.78	74.74892	(15010709)	639691.33
4296775.78	73.36646	(15010709)		
639711.33	4296775.78	70.16718	(15010709)	638751.33
4296795.78	103.98054	(17121909)		

638771.33	4296795.78	104.15564	(17121909)	638791.33
4296795.78	103.15206	(17121909)		
638811.33	4296795.78	100.53006	(17121909)	638831.33
4296795.78	96.02210	(17121909)		
638851.33	4296795.78	91.81796	(14011809)	638871.33
4296795.78	94.25549	(14011809)		
638891.33	4296795.78	96.43068	(14011809)	638911.33
4296795.78	98.52720	(14011809)		
638931.33	4296795.78	100.24182	(14011809)	639531.33
4296795.78	59.38576	(15010709)		
639551.33	4296795.78	61.81710	(15010709)	639571.33
4296795.78	64.25076	(15010709)		
639591.33	4296795.78	66.69224	(15010709)	639611.33
4296795.78	70.95262	(15010709)		
639631.33	4296795.78	72.89868	(15010709)	639651.33
4296795.78	73.80221	(15010709)		
639671.33	4296795.78	73.44818	(15010709)	639691.33
4296795.78	73.44670	(15010709)		
639711.33	4296795.78	70.71747	(15010709)	638751.33
4296815.78	103.09803	(17121909)		
638771.33	4296815.78	102.50381	(17121909)	638791.33
4296815.78	100.40381	(17121909)		
638811.33	4296815.78	96.56309	(17121909)	638831.33
4296815.78	91.06481	(17121909)		
638851.33	4296815.78	91.18276	(14011809)	638871.33
4296815.78	93.48335	(14011809)		
638891.33	4296815.78	95.54902	(14011809)	638911.33
4296815.78	96.86330	(14011809)		
638931.33	4296815.78	99.25751	(14011809)	639531.33
4296815.78	57.57187	(15010709)		
639551.33	4296815.78	60.02916	(15010709)	639571.33
4296815.78	62.45406	(15010709)		
639591.33	4296815.78	64.88574	(15010709)	639611.33
4296815.78	69.07953	(15010709)		
639631.33	4296815.78	71.32515	(15010709)	639651.33
4296815.78	72.66890	(15010709)		
639671.33	4296815.78	72.81701	(15010709)	639691.33
4296815.78	73.27477	(15010709)		
639711.33	4296815.78	71.04043	(15010709)	638751.33
4296835.78	101.76241	(17121909)		
638771.33	4296835.78	100.19546	(17121909)	638791.33
4296835.78	96.95592	(17121909)		
638811.33	4296835.78	92.04435	(17121909)	638831.33
4296835.78	88.15627	(14011809)		
638851.33	4296835.78	90.56991	(14011809)	638871.33
4296835.78	92.69813	(14011809)		
638891.33	4296835.78	94.63873	(14011809)	638911.33
4296835.78	95.99781	(14011809)		
638931.33	4296835.78	98.31406	(14011809)	639531.33
4296835.78	55.77159	(15010709)		
639551.33	4296835.78	58.25831	(15010709)	639571.33
4296835.78	60.68271	(15010709)		
639591.33	4296835.78	63.12515	(15010709)	639611.33
4296835.78	66.37365	(15010709)		
639631.33	4296835.78	69.65429	(15010709)	639651.33
4296835.78	71.36601	(15010709)		

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        639671.33  4296835.78      71.99159 (15010709)          639691.33
4296835.78      71.36630 (15010709)
        639711.33  4296835.78      71.21101 (15010709)          638751.33
4296855.78      99.83331 (17121909)
        638771.33  4296855.78      97.18750 (17121909)          638791.33
4296855.78      92.87321 (17121909)
        638811.33  4296855.78      87.11523 (17121909)          638831.33
4296855.78      87.66569 (14011809)
        638851.33  4296855.78      89.89213 (14011809)          638871.33
4296855.78      91.90631 (14011809)
        638891.33  4296855.78      93.72241 (14011809)          638911.33
4296855.78      95.11757 (14011809)
        638931.33  4296855.78      98.67050 (14011809)          639531.33
4296855.78      53.96754 (15010709)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 *** ***
***      23:08:15

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** 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  , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296855.78	56.48569	(15010709)	639571.33
4296855.78	58.93145	(15010709)		
639591.33	4296855.78	61.40305	(15010709)	639611.33
4296855.78	63.80717	(15010709)		
639631.33	4296855.78	67.91054	(15010709)	639651.33
4296855.78	69.92169	(15010709)		
639671.33	4296855.78	70.98922	(15010709)	639691.33
4296855.78	70.88797	(15010709)		
639711.33	4296855.78	71.20956	(15010709)	638751.33
4296875.78	97.23573	(17121909)		
638771.33	4296875.78	93.51381	(17121909)	638791.33
4296875.78	88.26202	(17121909)		
638811.33	4296875.78	84.74151	(14011809)	638831.33
4296875.78	87.14998	(14011809)		

638851.33	4296875.78	89.26637	(14011809)	638871.33
4296875.78	91.11956	(14011809)		
638891.33	4296875.78	92.88147	(14011809)	638911.33
4296875.78	94.36856	(14011809)		
638931.33	4296875.78	98.38485	(14011809)	639531.33
4296875.78	51.90235	(15010709)		
639551.33	4296875.78	54.74128	(15010709)	639571.33
4296875.78	57.22999	(15010709)		
639591.33	4296875.78	59.68749	(15010709)	639611.33
4296875.78	62.11773	(15010709)		
639631.33	4296875.78	66.13981	(15010709)	639651.33
4296875.78	68.36674	(15010709)		
639671.33	4296875.78	69.82553	(15010709)	639691.33
4296875.78	70.19876	(15010709)		
639711.33	4296875.78	70.92645	(15010709)	638751.33
4296895.78	93.97194	(17121909)		
638771.33	4296895.78	89.25399	(17121909)	638791.33
4296895.78	83.28776	(17121909)		
638811.33	4296895.78	84.31960	(14011809)	638831.33
4296895.78	86.62376	(14011809)		
638851.33	4296895.78	88.58997	(14011809)	638871.33
4296895.78	90.33992	(14011809)		
638891.33	4296895.78	91.49537	(14011809)	638911.33
4296895.78	93.71618	(14011809)		
638931.33	4296895.78	97.96942	(14011809)	638951.33
4296895.78	103.29236	(14011809)		
638971.33	4296895.78	107.33846	(14011809)	638991.33
4296895.78	111.16587	(14011809)		
639011.33	4296895.78	114.51121	(14011809)	639031.33
4296895.78	117.52995	(14011809)		
639051.33	4296895.78	119.18380	(14011809)	639071.33
4296895.78	118.84585	(14011809)		
639091.33	4296895.78	116.41836	(14011809)	639111.33
4296895.78	110.65008	(14011809)		
639131.33	4296895.78	110.41098	(14011309)	639151.33
4296895.78	116.33442	(14011309)		
639171.33	4296895.78	124.79491	(14011309)	639191.33
4296895.78	132.45590	(14011309)		
639211.33	4296895.78	138.51909	(14011309)	639231.33
4296895.78	139.16585	(14011309)		
639251.33	4296895.78	133.14554	(14011309)	639271.33
4296895.78	120.70990	(14011309)		
639291.33	4296895.78	104.28212	(14011309)	639311.33
4296895.78	104.07187	(14010109)		
639331.33	4296895.78	108.21648	(14010109)	639351.33
4296895.78	110.09236	(14010109)		
639371.33	4296895.78	109.06372	(14010109)	639391.33
4296895.78	104.93099	(14010109)		
639411.33	4296895.78	97.87303	(14010109)	639431.33
4296895.78	88.52565	(14010109)		
639451.33	4296895.78	78.03543	(14010109)	639471.33
4296895.78	67.50994	(14010109)		
639491.33	4296895.78	57.67409	(14010109)	639511.33
4296895.78	48.98646	(14010109)		
639531.33	4296895.78	50.09206	(15010709)	639551.33
4296895.78	52.99628	(15010709)		

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639571.33  4296895.78      55.54855 (15010709)      639591.33
4296895.78      58.00575 (15010709)
639611.33  4296895.78      60.41718 (15010709)      639631.33
4296895.78      62.73801 (15010709)
639651.33  4296895.78      66.68149 (15010709)      639671.33
4296895.78      68.45245 (15010709)
639691.33  4296895.78      69.24972 (15010709)      639711.33
4296895.78      68.87200 (15010709)
638751.33  4296915.78      90.11281 (17121909)      638771.33
4296915.78      84.56124 (17121909)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/07/22
*** AERMET - VERSION 19191 ***      ***
***      23:08:15

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\*\*\* MODELOPTs: RegDEFAULT 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 PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
638791.33	4296915.78	81.40591	(14011809)	638811.33
4296915.78	83.84897	(14011809)		
638831.33	4296915.78	86.00814	(14011809)	638851.33
4296915.78	87.87026	(14011809)		
638871.33	4296915.78	89.57097	(14011809)	638891.33
4296915.78	90.89105	(14011809)		
638911.33	4296915.78	93.96941	(14011809)	638931.33
4296915.78	97.92903	(14011809)		
638951.33	4296915.78	103.22061	(14011809)	638971.33
4296915.78	107.24163	(14011809)		
638991.33	4296915.78	110.95869	(14011809)	639011.33
4296915.78	114.42536	(14011809)		
639031.33	4296915.78	116.94778	(14011809)	639051.33
4296915.78	118.10980	(14011809)		
639071.33	4296915.78	117.09516	(14011809)	639091.33
4296915.78	113.81810	(14011809)		
639111.33	4296915.78	107.39399	(14011309)	639131.33
4296915.78	109.75016	(14011309)		

639151.33	4296915.78	117.11623	(14011309)	639171.33
4296915.78	124.44809	(14011309)		
639191.33	4296915.78	132.29330	(14011309)	639211.33
4296915.78	137.26218	(14011309)		
639231.33	4296915.78	137.06298	(14011309)	639251.33
4296915.78	130.32703	(14011309)		
639271.33	4296915.78	117.60171	(14011309)	639291.33
4296915.78	101.35913	(14011309)		
639311.33	4296915.78	102.66608	(14010109)	639331.33
4296915.78	106.67722	(14010109)		
639351.33	4296915.78	108.46726	(14010109)	639371.33
4296915.78	107.48812	(14010109)		
639391.33	4296915.78	103.53763	(14010109)	639411.33
4296915.78	96.64370	(14010109)		
639431.33	4296915.78	87.46855	(14010109)	639451.33
4296915.78	77.21538	(14010109)		
639471.33	4296915.78	66.94341	(14010109)	639491.33
4296915.78	57.28457	(14010109)		
639511.33	4296915.78	48.72074	(14010109)	639531.33
4296915.78	48.26199	(15010709)		
639551.33	4296915.78	51.25140	(15010709)	639571.33
4296915.78	53.88496	(15010709)		
639591.33	4296915.78	56.35676	(15010709)	639611.33
4296915.78	58.71411	(15010709)		
639631.33	4296915.78	61.00888	(15010709)	639651.33
4296915.78	64.90096	(15010709)		
639671.33	4296915.78	66.91133	(15010709)	639691.33
4296915.78	68.07929	(15010709)		
639711.33	4296915.78	68.18337	(15010709)	638751.33
4296935.78	85.81538	(17121909)		
638771.33	4296935.78	79.47698	(17121909)	638791.33
4296935.78	81.06640	(14011809)		
638811.33	4296935.78	83.25793	(14011809)	638831.33
4296935.78	85.28194	(14011809)		
638851.33	4296935.78	87.10570	(14011809)	638871.33
4296935.78	88.90069	(14011809)		
638891.33	4296935.78	90.35424	(14011809)	638911.33
4296935.78	94.17816	(14011809)		
638931.33	4296935.78	98.16424	(14011809)	638951.33
4296935.78	103.18591	(14011809)		
638971.33	4296935.78	107.15532	(14011809)	638991.33
4296935.78	110.72475	(14011809)		
639011.33	4296935.78	113.95038	(14011809)	639031.33
4296935.78	116.12532	(14011809)		
639051.33	4296935.78	116.93625	(14011809)	639071.33
4296935.78	115.27837	(14011809)		
639091.33	4296935.78	111.10140	(14011809)	639111.33
4296935.78	106.34576	(14011309)		
639131.33	4296935.78	109.08006	(14011309)	639151.33
4296935.78	116.76459	(14011309)		
639171.33	4296935.78	124.06848	(14011309)	639191.33
4296935.78	131.59747	(14011309)		
639211.33	4296935.78	135.87094	(14011309)	639231.33
4296935.78	134.85769	(14011309)		
639251.33	4296935.78	127.50244	(14011309)	639271.33
4296935.78	114.56561	(14011309)		

639291.33 4296935.78 98.53703 (14011309) 639311.33  
 4296935.78 101.28292 (14010109)  
 639331.33 4296935.78 105.18624 (14010109) 639351.33  
 4296935.78 106.96655 (14010109)  
 639371.33 4296935.78 106.03144 (14010109) 639391.33  
 4296935.78 102.20834 (14010109)

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639411.33	4296935.78	95.40671	(14010109)	639431.33
4296935.78	86.61141 (14010109)			
639451.33	4296935.78	76.70119	(14010109)	639471.33
4296935.78	66.63135 (14010109)			
639491.33	4296935.78	57.13916	(14010109)	639511.33
4296935.78	48.65570 (14010109)			
639531.33	4296935.78	46.53288	(15010709)	639551.33
4296935.78	49.36230 (15010709)			
639571.33	4296935.78	52.23265	(15010709)	639591.33
4296935.78	54.72684 (15010709)			
639611.33	4296935.78	57.07080	(15010709)	639631.33
4296935.78	59.37895 (15010709)			
639651.33	4296935.78	63.20857	(15010709)	639671.33
4296935.78	65.51353 (15010709)			
639691.33	4296935.78	67.06714	(15010709)	639711.33
4296935.78	67.59120 (15010709)			
638751.33	4296955.78	81.10599	(17121909)	638771.33
4296955.78	78.11285 (14011809)			
638791.33	4296955.78	80.48720	(14011809)	638811.33
4296955.78	82.60988 (14011809)			
638831.33	4296955.78	84.63651	(14011809)	638851.33
4296955.78	86.45697 (14011809)			

638871.33	4296955.78	87.89916	(14011809)	638891.33
4296955.78	89.80023	(14011809)		
638911.33	4296955.78	93.88040	(14011809)	638931.33
4296955.78	99.15948	(14011809)		
638951.33	4296955.78	103.19705	(14011809)	638971.33
4296955.78	107.06481	(14011809)		
638991.33	4296955.78	110.44645	(14011809)	639011.33
4296955.78	113.55533	(14011809)		
639031.33	4296955.78	115.38711	(14011809)	639051.33
4296955.78	115.59072	(14011809)		
639071.33	4296955.78	113.21778	(14011809)	639091.33
4296955.78	108.22663	(14011809)		
639111.33	4296955.78	105.42284	(14011309)	639131.33
4296955.78	108.46860	(14011309)		
639151.33	4296955.78	116.59340	(14011309)	639171.33
4296955.78	123.64725	(14011309)		
639191.33	4296955.78	130.80425	(14011309)	639211.33
4296955.78	134.37289	(14011309)		
639231.33	4296955.78	132.60891	(14011309)	639251.33
4296955.78	124.69453	(14011309)		
639271.33	4296955.78	111.60111	(14011309)	639291.33
4296955.78	96.56802	(14010109)		
639311.33	4296955.78	99.91761	(14010109)	639331.33
4296955.78	103.71814	(14010109)		
639351.33	4296955.78	105.45883	(14010109)	639371.33
4296955.78	104.59081	(14010109)		
639391.33	4296955.78	100.88209	(14010109)	639411.33
4296955.78	94.23541	(14010109)		
639431.33	4296955.78	85.84956	(14010109)	639451.33
4296955.78	76.28431	(14010109)		
639471.33	4296955.78	66.42175	(14010109)	639491.33
4296955.78	57.07893	(14010109)		
639511.33	4296955.78	48.64555	(14010109)	639531.33
4296955.78	44.80668	(15010709)		
639551.33	4296955.78	47.66913	(15010709)	639571.33
4296955.78	50.52896	(15010709)		
639591.33	4296955.78	53.04948	(15010709)	639611.33
4296955.78	55.42761	(15010709)		
639631.33	4296955.78	57.78880	(15010709)	639651.33
4296955.78	60.13205	(15010709)		
639671.33	4296955.78	64.03197	(15010709)	639691.33
4296955.78	65.87241	(15010709)		
639711.33	4296955.78	66.77652	(15010709)	638751.33
4296975.78	75.23980	(17121909)		
638771.33	4296975.78	77.62333	(14011809)	638791.33
4296975.78	79.73028	(14011809)		
638811.33	4296975.78	81.99917	(14011809)	638831.33
4296975.78	84.06413	(14011809)		
638851.33	4296975.78	85.91307	(14011809)	638871.33
4296975.78	87.04876	(14011809)		
638891.33	4296975.78	89.27024	(14011809)	638911.33
4296975.78	93.87437	(14011809)		
638931.33	4296975.78	99.25565	(14011809)	638951.33
4296975.78	103.24071	(14011809)		
638971.33	4296975.78	106.95490	(14011809)	638991.33
4296975.78	110.16017	(14011809)		



639011.33 4296975.78 113.17709 (14011809) 639031.33  
 4296975.78 114.63219 (14011809)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639051.33	4296975.78	113.77510	(14011809)	639071.33
4296975.78	110.92907	(14011809)		
639091.33	4296975.78	105.23456	(14011809)	639111.33
4296975.78	104.61520	(14011309)		
639131.33	4296975.78	107.90380	(14011309)	639151.33
4296975.78	116.21943	(14011309)		
639171.33	4296975.78	123.18311	(14011309)	639191.33
4296975.78	129.91892	(14011309)		
639211.33	4296975.78	132.77816	(14011309)	639231.33
4296975.78	130.32217	(14011309)		
639251.33	4296975.78	121.91710	(14011309)	639271.33
4296975.78	108.71643	(14011309)		
639291.33	4296975.78	95.34384	(14010109)	639311.33
4296975.78	98.61677	(14010109)		
639331.33	4296975.78	102.31962	(14010109)	639351.33
4296975.78	104.00529	(14010109)		
639371.33	4296975.78	103.16989	(14010109)	639391.33
4296975.78	99.55023	(14010109)		
639411.33	4296975.78	93.13015	(14010109)	639431.33
4296975.78	85.15154	(14010109)		
639451.33	4296975.78	75.93014	(14010109)	639471.33
4296975.78	66.27499	(14010109)		
639491.33	4296975.78	57.05747	(14010109)	639511.33
4296975.78	48.66169	(14010109)		
639531.33	4296975.78	43.08744	(15010709)	639551.33
4296975.78	45.94738	(15010709)		

639571.33	4296975.78	48.58954	(15010709)	639591.33
4296975.78	51.32812	(15010709)		
639611.33	4296975.78	53.78989	(15010709)	639631.33
4296975.78	56.23548	(15010709)		
639651.33	4296975.78	58.66237	(15010709)	639671.33
4296975.78	62.48611	(15010709)		
639691.33	4296975.78	64.53784	(15010709)	639711.33
4296975.78	65.77794	(15010709)		
638751.33	4296995.78	74.65355	(14011809)	638771.33
4296995.78	77.27381	(14011809)		
638791.33	4296995.78	79.58656	(14011809)	638811.33
4296995.78	81.78920	(14011809)		
638831.33	4296995.78	83.67548	(14011809)	638851.33
4296995.78	85.44296	(14011809)		
638871.33	4296995.78	86.77368	(14011809)	638891.33
4296995.78	90.36165	(14011809)		
638911.33	4296995.78	93.80512	(14011809)	638931.33
4296995.78	99.23422	(14011809)		
638951.33	4296995.78	103.20989	(14011809)	638971.33
4296995.78	106.81028	(14011809)		
638991.33	4296995.78	110.04547	(14011809)	639011.33
4296995.78	112.53282	(14011809)		
639031.33	4296995.78	113.49225	(14011809)	639051.33
4296995.78	112.01314	(14011809)		
639071.33	4296995.78	108.40243	(14011809)	639091.33
4296995.78	102.09846	(14011809)		
639111.33	4296995.78	103.79799	(14011309)	639131.33
4296995.78	107.39522	(14011309)		
639151.33	4296995.78	115.88154	(14011309)	639171.33
4296995.78	122.67638	(14011309)		
639191.33	4296995.78	128.99003	(14011309)	639211.33
4296995.78	131.15642	(14011309)		
639231.33	4296995.78	128.01252	(14011309)	639251.33
4296995.78	119.19663	(14011309)		
639271.33	4296995.78	105.95351	(14011309)	639291.33
4296995.78	94.18584	(14010109)		
639311.33	4296995.78	97.38386	(14010109)	639331.33
4296995.78	100.69885	(14010109)		
639351.33	4296995.78	102.62803	(14010109)	639371.33
4296995.78	101.82575	(14010109)		
639391.33	4296995.78	98.33906	(14010109)	639411.33
4296995.78	92.13689	(14010109)		
639431.33	4296995.78	84.45079	(14010109)	639451.33
4296995.78	75.46824	(14010109)		
639471.33	4296995.78	65.96379	(14010109)	639491.33
4296995.78	56.82838	(14010109)		
639511.33	4296995.78	48.52812	(14010109)	639531.33
4296995.78	41.49493	(14011809)		
639551.33	4296995.78	44.32034	(15010709)	639571.33
4296995.78	47.00721	(15010709)		
639591.33	4296995.78	49.75055	(15010709)	639611.33
4296995.78	52.23177	(15010709)		
639631.33	4296995.78	54.69116	(15010709)	639651.33
4296995.78	57.15771	(15010709)		

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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): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639671.33	4296995.78	60.16877	(15010709)	639691.33
4296995.78	63.09841	(15010709)		
639711.33	4296995.78	64.64650	(15010709)	638751.33
4297015.78	74.37409	(14011809)		
638771.33	4297015.78	77.02591	(14011809)	638791.33
4297015.78	79.35520	(14011809)		
638811.33	4297015.78	81.41862	(14011809)	638831.33
4297015.78	83.19582	(14011809)		
638851.33	4297015.78	84.93815	(14011809)	638871.33
4297015.78	86.43208	(14011809)		
638891.33	4297015.78	90.27475	(14011809)	638911.33
4297015.78	95.32508	(14011809)		
638931.33	4297015.78	99.33302	(14011809)	638951.33
4297015.78	103.20516	(14011809)		
638971.33	4297015.78	106.61607	(14011809)	638991.33
4297015.78	109.63428	(14011809)		
639011.33	4297015.78	111.63041	(14011809)	639031.33
4297015.78	112.01292	(14011809)		
639051.33	4297015.78	109.96474	(14011809)	639071.33
4297015.78	105.64427	(14011809)		
639091.33	4297015.78	100.42468	(14011309)	639111.33
4297015.78	102.78809	(14011309)		
639131.33	4297015.78	106.65305	(14011309)	639151.33
4297015.78	115.31893	(14011309)		
639171.33	4297015.78	121.97084	(14011309)	639191.33
4297015.78	127.95157	(14011309)		
639211.33	4297015.78	129.50460	(14011309)	639231.33
4297015.78	125.71381	(14011309)		
639251.33	4297015.78	116.50910	(14011309)	639271.33
4297015.78	103.23989	(14011309)		

639291.33	4297015.78	93.02054	(14010109)	639311.33
4297015.78	96.16254	(14010109)		
639331.33	4297015.78	99.39737	(14010109)	639351.33
4297015.78	101.26340	(14010109)		
639371.33	4297015.78	100.41413	(14010109)	639391.33
4297015.78	97.01383	(14010109)		
639411.33	4297015.78	91.18927	(14010109)	639431.33
4297015.78	83.74835	(14010109)		
639451.33	4297015.78	74.98961	(14010109)	639471.33
4297015.78	65.67620	(14010109)		
639491.33	4297015.78	56.62255	(14010109)	639511.33
4297015.78	48.41287	(14010109)		
639531.33	4297015.78	41.00571	(14011809)	639551.33
4297015.78	42.71503	(15010709)		
639571.33	4297015.78	45.47210	(15010709)	639591.33
4297015.78	48.23343	(15010709)		
639611.33	4297015.78	50.74331	(15010709)	639631.33
4297015.78	53.20767	(15010709)		
639651.33	4297015.78	55.66618	(15010709)	639671.33
4297015.78	57.97988	(15010709)		
639691.33	4297015.78	61.62376	(15010709)	639711.33
4297015.78	63.42593	(15010709)		
638751.33	4297035.78	74.28470	(14011809)	638771.33
4297035.78	76.83680	(14011809)		
638791.33	4297035.78	79.09427	(14011809)	638811.33
4297035.78	80.91252	(14011809)		
638831.33	4297035.78	82.64318	(14011809)	638851.33
4297035.78	83.83988	(14011809)		
638871.33	4297035.78	86.05729	(14011809)	638891.33
4297035.78	90.21721	(14011809)		
638911.33	4297035.78	95.57178	(14011809)	638931.33
4297035.78	99.51253	(14011809)		
638951.33	4297035.78	103.21987	(14011809)	638971.33
4297035.78	106.35812	(14011809)		
638991.33	4297035.78	109.13468	(14011809)	639011.33
4297035.78	110.50091	(14011809)		
639031.33	4297035.78	109.88024	(14011809)	639051.33
4297035.78	107.64686	(14011809)		
639071.33	4297035.78	102.67676	(14011809)	639091.33
4297035.78	99.09295	(14011309)		
639111.33	4297035.78	101.18210	(14011309)	639131.33
4297035.78	106.18816	(14011309)		
639151.33	4297035.78	114.55260	(14011309)	639171.33
4297035.78	121.07160	(14011309)		
639191.33	4297035.78	126.80452	(14011309)	639211.33
4297035.78	127.82597	(14011309)		
639231.33	4297035.78	123.42539	(14011309)	639251.33
4297035.78	113.84237	(14011309)		
639271.33	4297035.78	100.57164	(14011309)	639291.33
4297035.78	91.84888	(14010109)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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

INCLUDING SOURCE(S): L000001 , L000002 ,  
L000003 , L000004 , L000005 ,  
L000006 , L000007 , L000008 , L000009 , L000010 ,  
L000011 , L000012 , L000013 ,  
L000014 , L000015 , L000016 , L000017 , L000018 ,  
L000019 , L000020 , L000021 ,  
L000022 , L000023 , L000024 , L000025 , L000026 ,  
L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639311.33	4297035.78	94.95494	(14010109)	639331.33
4297035.78	98.11986	(14010109)		
639351.33	4297035.78	99.91175	(14010109)	639371.33
4297035.78	98.89043	(14010109)		
639391.33	4297035.78	95.60306	(14010109)	639411.33
4297035.78	90.28413	(14010109)		
639431.33	4297035.78	83.04887	(14010109)	639451.33
4297035.78	74.49563	(14010109)		
639471.33	4297035.78	65.40049	(14010109)	639491.33
4297035.78	56.43945	(14010109)		
639511.33	4297035.78	48.31458	(14010109)	639531.33
4297035.78	40.48522	(14011809)		
639551.33	4297035.78	41.12255	(15010709)	639571.33
4297035.78	43.96210	(15010709)		
639591.33	4297035.78	46.60209	(15010709)	639611.33
4297035.78	49.29730	(15010709)		
639631.33	4297035.78	51.76081	(15010709)	639651.33
4297035.78	54.18552	(15010709)		
639671.33	4297035.78	56.53141	(15010709)	639691.33
4297035.78	60.13545	(15010709)		
639711.33	4297035.78	62.16238	(15010709)	638751.33
4297055.78	74.15045	(14011809)		
638771.33	4297055.78	76.37463	(14011809)	638791.33
4297055.78	78.36773	(14011809)		
638811.33	4297055.78	80.00348	(14011809)	638831.33
4297055.78	81.76063	(14011809)		
638851.33	4297055.78	83.19942	(14011809)	638871.33
4297055.78	86.36403	(14011809)		
638891.33	4297055.78	90.36748	(14011809)	638911.33
4297055.78	95.71080	(14011809)		
638931.33	4297055.78	99.66585	(14011809)	638951.33
4297055.78	103.23677	(14011809)		
638971.33	4297055.78	106.42470	(14011809)	638991.33
4297055.78	108.54628	(14011809)		

639011.33	4297055.78	109.39831	(14011809)	639031.33
4297055.78	108.19307	(14011809)		
639051.33	4297055.78	105.20612	(14011809)	639071.33
4297055.78	99.71055	(14011809)		
639091.33	4297055.78	98.16466	(14011309)	639111.33
4297055.78	100.80111	(14011309)		
639131.33	4297055.78	107.02432	(14011309)	639151.33
4297055.78	114.27690	(14011309)		
639171.33	4297055.78	120.48299	(14011309)	639191.33
4297055.78	125.52733	(14011309)		
639211.33	4297055.78	125.95428	(14011309)	639231.33
4297055.78	120.85141	(14011309)		
639251.33	4297055.78	110.98363	(14011309)	639271.33
4297055.78	97.83120	(14011309)		
639291.33	4297055.78	90.66124	(14010109)	639311.33
4297055.78	93.74010	(14010109)		
639331.33	4297055.78	96.83489	(14010109)	639351.33
4297055.78	98.55668	(14010109)		
639371.33	4297055.78	97.50005	(14010109)	639391.33
4297055.78	94.38244	(14010109)		
639411.33	4297055.78	89.48008	(14010109)	639431.33
4297055.78	82.42812	(14010109)		
639451.33	4297055.78	74.01774	(14010109)	639471.33
4297055.78	65.03962	(14010109)		
639491.33	4297055.78	56.29320	(14010109)	639511.33
4297055.78	48.28135	(14010109)		
639531.33	4297055.78	40.40616	(17011409)	639551.33
4297055.78	39.49004	(15010709)		
639571.33	4297055.78	42.39799	(15010709)	639591.33
4297055.78	45.09717	(15010709)		
639611.33	4297055.78	47.79891	(15010709)	639631.33
4297055.78	50.28149	(15010709)		
639651.33	4297055.78	52.70705	(15010709)	639671.33
4297055.78	55.06173	(15010709)		
639691.33	4297055.78	57.26384	(15010709)	639711.33
4297055.78	60.75429	(15010709)		
638751.33	4297075.78	73.91815	(14011809)	638771.33
4297075.78	75.93657	(14011809)		
638791.33	4297075.78	77.81555	(14011809)	638811.33
4297075.78	79.54537	(14011809)		
638831.33	4297075.78	81.32216	(14011809)	638851.33
4297075.78	82.88303	(14011809)		
638871.33	4297075.78	86.68052	(14011809)	638891.33
4297075.78	91.53452	(14011809)		
638911.33	4297075.78	95.91073	(14011809)	638931.33
4297075.78	99.84603	(14011809)		

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 Environmental\Desktop\Proj \*\*\*                      03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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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):

L0000003 , L0000004 , L0000005 , L0000001 , L0000002 ,  
 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<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
638951.33	4297075.78	103.24147	(14011809)	638971.33
4297075.78	106.21363	(14011809)		
638991.33	4297075.78	107.94343	(14011809)	639011.33
4297075.78	108.23216	(14011809)		
639031.33	4297075.78	106.45182	(14011809)	639051.33
4297075.78	102.85263	(14011809)		
639071.33	4297075.78	96.92488	(14011809)	639091.33
4297075.78	97.63025	(14011309)		
639111.33	4297075.78	100.65221	(14011309)	639131.33
4297075.78	107.74441	(14011309)		
639151.33	4297075.78	114.02589	(14011309)	639171.33
4297075.78	120.19299	(14011309)		
639191.33	4297075.78	124.10952	(14011309)	639211.33
4297075.78	123.84055	(14011309)		
639231.33	4297075.78	118.24258	(14011309)	639251.33
4297075.78	108.15516	(14011309)		
639271.33	4297075.78	95.13076	(14011309)	639291.33
4297075.78	89.40710	(14010109)		
639311.33	4297075.78	92.45409	(14010109)	639331.33
4297075.78	95.47104	(14010109)		
639351.33	4297075.78	97.03585	(14010109)	639371.33
4297075.78	96.26614	(14010109)		
639391.33	4297075.78	93.44943	(14010109)	639411.33
4297075.78	88.66902	(14010109)		
639431.33	4297075.78	81.76753	(14010109)	639451.33
4297075.78	73.53475	(14010109)		
639471.33	4297075.78	64.72803	(14010109)	639491.33
4297075.78	56.14912	(14010109)		
639511.33	4297075.78	48.22697	(14010109)	639531.33
4297075.78	40.45259	(17011409)		
639551.33	4297075.78	38.30984	(14011809)	639571.33
4297075.78	40.83570	(15010709)		
639591.33	4297075.78	43.59095	(15010709)	639611.33
4297075.78	46.30680	(15010709)		
639631.33	4297075.78	48.80931	(15010709)	639651.33
4297075.78	51.24180	(15010709)		
639671.33	4297075.78	53.60892	(15010709)	639691.33
4297075.78	55.85856	(15010709)		

639711.33	4297075.78	59.31699	(15010709)	638451.33
4294795.78	150.76206	(14012209)		
638501.33	4294795.78	136.82805	(14012209)	638551.33
4294795.78	148.89609	(14122709)		
638601.33	4294795.78	157.42568	(14122709)	638651.33
4294795.78	169.54491	(14122709)		
638701.33	4294795.78	171.36221	(14122709)	638751.33
4294795.78	182.86589	(14121409)		
638801.33	4294795.78	195.19552	(14121409)	638851.33
4294795.78	191.54692	(14121409)		
638901.33	4294795.78	174.11560	(14121409)	638951.33
4294795.78	159.82549	(14121409)		
639001.33	4294795.78	150.07717	(14121409)	639051.33
4294795.78	164.29519	(16010809)		
639101.33	4294795.78	187.42140	(16010809)	639151.33
4294795.78	195.96414	(16010809)		
639201.33	4294795.78	191.84002	(16010809)	639251.33
4294795.78	194.78401	(16010809)		
639301.33	4294795.78	218.78490	(16010809)	639351.33
4294795.78	211.13911	(16010809)		
639401.33	4294795.78	160.01189	(16010809)	639451.33
4294795.78	142.85591	(17010709)		
639501.33	4294795.78	134.42675	(17010709)	639551.33
4294795.78	109.03186	(17010709)		
639601.33	4294795.78	99.06607	(16010209)	639651.33
4294795.78	97.87746	(15011509)		
639701.33	4294795.78	102.65520	(15011509)	639751.33
4294795.78	104.89608	(16120909)		
639801.33	4294795.78	112.55812	(14121409)	639851.33
4294795.78	121.64046	(14121409)		
639901.33	4294795.78	135.73358	(14121409)	639951.33
4294795.78	158.11024	(14121409)		
640001.33	4294795.78	198.87263	(14121409)	638451.33
4294845.78	162.81502	(14012209)		
638501.33	4294845.78	156.48760	(14012209)	638551.33
4294845.78	142.62829	(14122709)		
638601.33	4294845.78	155.66450	(14122709)	638651.33
4294845.78	169.58857	(14122709)		
638701.33	4294845.78	177.09736	(14122709)	638751.33
4294845.78	179.34329	(14121409)		
638801.33	4294845.78	198.35975	(14121409)	638851.33
4294845.78	201.14012	(14121409)		

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\*\*\* MODELOPTs: RegDEFAULT 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 ,



L0000019 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 ,  
 , 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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4294845.78	187.48635	(14121409)	638951.33
4294845.78	169.62565	(14121409)		
639001.33	4294845.78	158.81413	(14121409)	639051.33
4294845.78	168.88267	(16010809)		
639101.33	4294845.78	192.56493	(16010809)	639151.33
4294845.78	201.72991	(16010809)		
639201.33	4294845.78	197.73186	(16010809)	639251.33
4294845.78	200.03628	(16010809)		
639301.33	4294845.78	226.29953	(16010809)	639351.33
4294845.78	220.68611	(16010809)		
639401.33	4294845.78	167.95901	(16010809)	639451.33
4294845.78	146.90922	(17010709)		
639501.33	4294845.78	135.55390	(17010709)	639551.33
4294845.78	108.79440	(17010709)		
639601.33	4294845.78	99.11487	(16010209)	639651.33
4294845.78	105.84876	(15011509)		
639701.33	4294845.78	107.57239	(16120909)	639751.33
4294845.78	110.23210	(16010409)		
639801.33	4294845.78	119.58545	(15011209)	639851.33
4294845.78	133.93414	(15011209)		
639901.33	4294845.78	145.30608	(15011209)	639951.33
4294845.78	162.94109	(14121409)		
640001.33	4294845.78	207.13685	(14121409)	638451.33
4294895.78	164.72984	(14012209)		
638501.33	4294895.78	168.43833	(14012209)	638551.33
4294895.78	161.93013	(14012209)		
638601.33	4294895.78	149.26537	(14122709)	638651.33
4294895.78	163.15567	(14122709)		
638701.33	4294895.78	178.35470	(14122709)	638751.33
4294895.78	184.63515	(14122709)		
638801.33	4294895.78	198.80299	(14121409)	638851.33
4294895.78	208.94451	(14121409)		
638901.33	4294895.78	202.52429	(14121409)	638951.33
4294895.78	181.52164	(14121409)		
639001.33	4294895.78	167.74793	(14121409)	639051.33
4294895.78	176.00079	(16010809)		
639101.33	4294895.78	198.28211	(16010809)	639151.33
4294895.78	207.85103	(16010809)		
639201.33	4294895.78	204.15064	(16010809)	639251.33
4294895.78	208.11439	(16010809)		
639301.33	4294895.78	236.00398	(16010809)	639351.33
4294895.78	231.70862	(16010809)		

639401.33	4294895.78	176.71436	(16010809)	639451.33
4294895.78	151.01949	(17010709)		
639501.33	4294895.78	137.01710	(17010709)	639551.33
4294895.78	108.98778	(17010709)		
639601.33	4294895.78	106.30363	(15011509)	639651.33
4294895.78	110.86280	(15011509)		
639701.33	4294895.78	114.11288	(16120909)	639751.33
4294895.78	125.17333	(15011209)		
639801.33	4294895.78	139.63427	(15011209)	639851.33
4294895.78	151.03240	(15011209)		
639901.33	4294895.78	159.83155	(15011209)	639951.33
4294895.78	169.19584	(15011209)		
640001.33	4294895.78	213.02314	(14121409)	638451.33
4294945.78	154.83904	(14012209)		
638501.33	4294945.78	168.88152	(14012209)	638551.33
4294945.78	173.45291	(14012209)		
638601.33	4294945.78	167.56350	(14012209)	638651.33
4294945.78	156.75771	(14122709)		
638701.33	4294945.78	171.43196	(14122709)	638751.33
4294945.78	187.53748	(14122709)		
638801.33	4294945.78	197.72950	(14121409)	638851.33
4294945.78	214.46268	(14121409)		
638901.33	4294945.78	214.01852	(14121409)	638951.33
4294945.78	197.90341	(14121409)		
639001.33	4294945.78	177.44898	(14121409)	639051.33
4294945.78	182.14402	(16010809)		
639101.33	4294945.78	209.58327	(16010809)	639151.33
4294945.78	220.61527	(16010809)		
639201.33	4294945.78	215.64374	(16010809)	639251.33
4294945.78	215.53145	(16010809)		
639301.33	4294945.78	246.57578	(16010809)	639351.33
4294945.78	244.28882	(16010809)		
639401.33	4294945.78	186.97632	(16010809)	639451.33
4294945.78	155.11681	(17010709)		
639501.33	4294945.78	139.14266	(17010709)	639551.33
4294945.78	109.39258	(16010209)		
639601.33	4294945.78	115.11852	(15011509)	639651.33
4294945.78	118.81063	(16120909)		

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 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT 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 PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4294945.78	639701.33	4294945.78	132.12860	(15011209)	639751.33
4294945.78	639801.33	4294945.78	158.97773	(15011209)	639851.33
4294945.78	639901.33	4294945.78	176.95533	(15011209)	639951.33
4294945.78	640001.33	4294945.78	219.55324	(14121409)	638451.33
4294995.78	638501.33	4294995.78	156.49848	(14012209)	638551.33
4294995.78	638601.33	4294995.78	178.23847	(14012209)	638651.33
4294995.78	638701.33	4294995.78	166.67952	(14122709)	638751.33
4294995.78	638801.33	4294995.78	196.29973	(14122709)	638851.33
4294995.78	638901.33	4294995.78	224.71773	(14121409)	638951.33
4294995.78	639001.33	4294995.78	193.31681	(14121409)	639051.33
4294995.78	639101.33	4294995.78	220.15963	(16010809)	639151.33
4294995.78	639201.33	4294995.78	229.19010	(16010809)	639251.33
4294995.78	639301.33	4294995.78	257.31257	(16010809)	639351.33
4294995.78	639401.33	4294995.78	198.92119	(16010809)	639451.33
4294995.78	639501.33	4294995.78	142.63224	(17010709)	639551.33
4294995.78	639601.33	4294995.78	121.69851	(15011509)	639651.33
4294995.78	639701.33	4294995.78	157.34043	(15011209)	639751.33
4294995.78	639801.33	4294995.78	177.92572	(15011209)	639851.33
4294995.78	639901.33	4294995.78	185.30253	(15011209)	639951.33
4294995.78	640001.33	4294995.78	227.15775	(14121409)	638451.33
4295045.78	638501.33	4295045.78	147.36343	(15010109)	638551.33
4295045.78	638601.33	4295045.78	174.95250	(14012209)	638651.33
4295045.78	638701.33	4295045.78	179.03289	(14012209)	638751.33
4295045.78	638801.33	4295045.78	179.03289	(14012209)	638851.33
4295045.78	638901.33	4295045.78	224.71773	(14121409)	638951.33
4295045.78	639001.33	4295045.78	193.31681	(14121409)	639051.33
4295045.78	639101.33	4295045.78	220.15963	(16010809)	639151.33
4295045.78	639201.33	4295045.78	229.19010	(16010809)	639251.33
4295045.78	639301.33	4295045.78	257.31257	(16010809)	639351.33
4295045.78	639401.33	4295045.78	198.92119	(16010809)	639451.33
4295045.78	639501.33	4295045.78	142.63224	(17010709)	639551.33
4295045.78	639601.33	4295045.78	121.69851	(15011509)	639651.33
4295045.78	639701.33	4295045.78	157.34043	(15011209)	639751.33
4295045.78	639801.33	4295045.78	177.92572	(15011209)	639851.33
4295045.78	639901.33	4295045.78	185.30253	(15011209)	639951.33
4295045.78	640001.33	4295045.78	227.15775	(14121409)	638451.33
4295045.78	638501.33	4295045.78	147.36343	(15010109)	638551.33
4295045.78	638601.33	4295045.78	174.95250	(14012209)	638651.33
4295045.78	638701.33	4295045.78	179.03289	(14012209)	638751.33
4295045.78	638801.33	4295045.78	179.03289	(14012209)	638851.33
4295045.78	638901.33	4295045.78	224.71773	(14121409)	638951.33
4295045.78	639001.33	4295045.78	193.31681	(14121409)	639051.33
4295045.78	639101.33	4295045.78	220.15963	(16010809)	639151.33
4295045.78	639201.33	4295045.78	229.19010	(16010809)	639251.33
4295045.78	639301.33	4295045.78	257.31257	(16010809)	639351.33
4295045.78	639401.33	4295045.78	198.92119	(16010809)	639451.33
4295045.78	639501.33	4295045.78	142.63224	(17010709)	639551.33
4295045.78	639601.33	4295045.78	121.69851	(15011509)	639651.33
4295045.78	639701.33	4295045.78	157.34043	(15011209)	639751.33
4295045.78	639801.33	4295045.78	177.92572	(15011209)	639851.33
4295045.78	639901.33	4295045.78	185.30253	(15011209)	639951.33
4295045.78	640001.33	4295045.78	227.15775	(14121409)	638451.33

638801.33	4295045.78	195.71350	(14122709)	638851.33
4295045.78	220.31886	(14121409)		
638901.33	4295045.78	234.15182	(14121409)	638951.33
4295045.78	230.71410	(14121409)		
639001.33	4295045.78	212.92275	(14121409)	639051.33
4295045.78	202.64551	(16010809)		
639101.33	4295045.78	233.98438	(16010809)	639151.33
4295045.78	246.22911	(16010809)		
639201.33	4295045.78	239.58621	(16010809)	639251.33
4295045.78	233.33412	(16010809)		
639301.33	4295045.78	269.10857	(16010809)	639351.33
4295045.78	273.99443	(16010809)		
639401.33	4295045.78	212.68411	(16010809)	639451.33
4295045.78	164.81261	(17010709)		
639501.33	4295045.78	147.86779	(17010709)	639551.33
4295045.78	127.52618	(15011509)		
639601.33	4295045.78	151.82639	(15011209)	639651.33
4295045.78	169.33881	(15011209)		
639701.33	4295045.78	181.96375	(15011209)	639751.33
4295045.78	190.45392	(15011209)		
639801.33	4295045.78	196.83745	(15011209)	639851.33
4295045.78	193.63819	(15011209)		
639901.33	4295045.78	184.41427	(15011209)	639951.33
4295045.78	186.36696	(14121409)		
640001.33	4295045.78	235.19378	(14121409)	638451.33
4295095.78	133.21196	(15010109)		
638501.33	4295095.78	141.39836	(15010109)	638551.33
4295095.78	151.54787	(15010109)		
638601.33	4295095.78	164.94193	(15010109)	638651.33
4295095.78	177.03993	(14012209)		
638701.33	4295095.78	187.12126	(14012209)	639751.33
4295095.78	211.31747	(15011209)		
639801.33	4295095.78	204.25919	(15011209)	639851.33
4295095.78	188.87994	(15011209)		

\*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
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 \*\*\* 23:08:15

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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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639901.33	4295095.78	181.96010	(15011209)	639951.33
4295095.78	195.65602	(14121409)		
640001.33	4295095.78	245.04348	(14121409)	638451.33
4295145.78	133.63574	(15010109)		
638501.33	4295145.78	138.02496	(15010109)	638551.33
4295145.78	145.32389	(15010109)		
638601.33	4295145.78	157.07724	(15010109)	638651.33
4295145.78	172.37158	(15010109)		
638701.33	4295145.78	184.41794	(15010109)	639751.33
4295145.78	219.59655	(15011209)		
639801.33	4295145.78	200.73536	(15011209)	639851.33
4295145.78	188.95043	(15011209)		
639901.33	4295145.78	181.82398	(15011209)	639951.33
4295145.78	204.99505	(14121409)		
640001.33	4295145.78	257.41722	(14121409)	638451.33
4295195.78	135.31747	(15010909)		
638501.33	4295195.78	138.52280	(15010109)	638551.33
4295195.78	142.94125	(15010109)		
638601.33	4295195.78	151.23558	(15010109)	638651.33
4295195.78	164.69558	(15010109)		
638701.33	4295195.78	182.74457	(15010109)	639751.33
4295195.78	216.60023	(15011209)		
639801.33	4295195.78	204.30844	(15011209)	639851.33
4295195.78	195.48460	(15011209)		
639901.33	4295195.78	185.35590	(15011209)	639951.33
4295195.78	215.59720	(14121409)		
640001.33	4295195.78	273.11498	(14121409)	638451.33
4295245.78	140.55320	(15010909)		
638501.33	4295245.78	144.71915	(15010909)	638551.33
4295245.78	147.80458	(15010909)		
638601.33	4295245.78	148.40453	(15010109)	638651.33
4295245.78	157.34014	(15010109)		
638701.33	4295245.78	175.07130	(15010109)	639751.33
4295245.78	227.52948	(17011609)		
639801.33	4295245.78	222.78433	(17011609)	639851.33
4295245.78	223.90876	(17011609)		
639901.33	4295245.78	227.97087	(17011609)	639951.33
4295245.78	230.99284	(17011609)		
640001.33	4295245.78	289.72919	(14121409)	638451.33
4295295.78	129.59223	(15010909)		
638501.33	4295295.78	144.29964	(15010109)	638551.33
4295295.78	148.98392	(15010109)		
638601.33	4295295.78	156.96503	(15010909)	638651.33
4295295.78	163.73570	(15010909)		
638701.33	4295295.78	167.48047	(15010909)	639751.33
4295295.78	304.24194	(17011609)		
639801.33	4295295.78	314.64327	(17011609)	639851.33
4295295.78	314.67389	(17011609)		
639901.33	4295295.78	311.49001	(17011609)	639951.33
4295295.78	303.02387	(17011609)		

640001.33	4295295.78	313.67938	(17011609)	638451.33
4295345.78	122.93274	(16011409)		
638501.33	4295345.78	138.32731	(15010109)	638551.33
4295345.78	144.42205	(15010109)		
638601.33	4295345.78	152.46878	(15010109)	638651.33
4295345.78	159.42567	(15010909)		
638701.33	4295345.78	170.97193	(15010909)	639751.33
4295345.78	273.11098	(16011409)		
639801.33	4295345.78	282.74256	(16011409)	639851.33
4295345.78	294.46648	(16011409)		
639901.33	4295345.78	305.72393	(16011409)	639951.33
4295345.78	315.22794	(16011409)		
640001.33	4295345.78	350.79001	(16011409)	638451.33
4295395.78	142.67920	(16011409)		
638501.33	4295395.78	147.56488	(16011409)	638551.33
4295395.78	152.46731	(16011409)		
638601.33	4295395.78	157.71709	(16011409)	638651.33
4295395.78	163.32544	(16011409)		
638701.33	4295395.78	169.58879	(16011409)	639751.33
4295395.78	166.31188	(15013009)		
639801.33	4295395.78	172.73432	(15013009)	639851.33
4295395.78	179.80094	(15012709)		
639901.33	4295395.78	191.37339	(15012709)	639951.33
4295395.78	213.17433	(15012709)		
640001.33	4295395.78	299.53810	(14011309)	638451.33
4295445.78	156.17879	(16011409)		
638501.33	4295445.78	161.01580	(16011409)	638551.33
4295445.78	166.01483	(16011409)		
638601.33	4295445.78	171.54779	(16011409)	638651.33
4295445.78	177.69327	(16011409)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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

638701.33	4295445.78	185.31249	(16011409)	639751.33
4295445.78	151.57546	(17011609)		
639801.33	4295445.78	152.42099	(15013009)	639851.33
4295445.78	157.89609	(15013009)		
639901.33	4295445.78	171.11794	(15013009)	639951.33
4295445.78	194.66568	(15013009)		
640001.33	4295445.78	292.66804	(14011309)	638451.33
4295495.78	148.85217	(16011409)		
638501.33	4295495.78	152.61798	(16011409)	638551.33
4295495.78	157.17197	(16011409)		
638601.33	4295495.78	162.08959	(16011409)	638651.33
4295495.78	167.79570	(16011409)		
638701.33	4295495.78	174.85367	(16011409)	639751.33
4295495.78	140.06140	(17011609)		
639801.33	4295495.78	139.30753	(15013009)	639851.33
4295495.78	145.95309	(15013009)		
639901.33	4295495.78	160.17440	(15013009)	639951.33
4295495.78	182.66981	(15013009)		
640001.33	4295495.78	287.90438	(14011309)	638451.33
4295545.78	156.53463	(17122909)		
638501.33	4295545.78	163.41422	(17122909)	638551.33
4295545.78	170.29584	(17122909)		
638601.33	4295545.78	176.86155	(17122909)	638651.33
4295545.78	183.33672	(17122909)		
638701.33	4295545.78	189.12415	(17122909)	639751.33
4295545.78	151.25491	(15011709)		
639801.33	4295545.78	134.15552	(15011709)	639851.33
4295545.78	138.64938	(15013009)		
639901.33	4295545.78	152.15011	(15013009)	639951.33
4295545.78	174.63314	(15013009)		
640001.33	4295545.78	282.56105	(14011309)	638451.33
4295595.78	170.68339	(17122909)		
638501.33	4295595.78	174.78472	(17122909)	638551.33
4295595.78	178.95714	(17122909)		
638601.33	4295595.78	181.17909	(17122909)	638651.33
4295595.78	183.33233	(17122909)		
638701.33	4295595.78	184.49957	(17122909)	639751.33
4295595.78	174.21648	(15011709)		
639801.33	4295595.78	160.31108	(15011709)	639851.33
4295595.78	148.31788	(15011709)		
639901.33	4295595.78	147.75193	(15013009)	639951.33
4295595.78	169.33095	(15013009)		
640001.33	4295595.78	274.64513	(14011309)	638451.33
4295645.78	170.25511	(17122909)		
638501.33	4295645.78	171.15224	(17122909)	638551.33
4295645.78	171.33325	(17122909)		
638601.33	4295645.78	170.96032	(17122909)	638651.33
4295645.78	169.74145	(17122909)		
638701.33	4295645.78	167.83782	(17122909)	639751.33
4295645.78	189.67304	(15011709)		
639801.33	4295645.78	176.37962	(15011709)	639851.33
4295645.78	167.34893	(15011709)		
639901.33	4295645.78	158.65763	(15011709)	639951.33
4295645.78	168.39991	(14011309)		

640001.33	4295645.78	264.57140	(14011309)	638451.33
4295695.78	160.28302	(17122909)		
638501.33	4295695.78	158.96082	(17122909)	638551.33
4295695.78	157.17577	(17122909)		
638601.33	4295695.78	154.80876	(17122909)	638651.33
4295695.78	152.12788	(17122909)		
638701.33	4295695.78	163.26415	(15013009)	639751.33
4295695.78	193.97379	(15011709)		
639801.33	4295695.78	186.85855	(15011709)	639851.33
4295695.78	178.98229	(15011709)		
639901.33	4295695.78	171.21271	(15011709)	639951.33
4295695.78	168.27305	(14011309)		
640001.33	4295695.78	255.86203	(14011309)	638451.33
4295745.78	146.08943	(17122909)		
638501.33	4295745.78	143.67858	(17122909)	638551.33
4295745.78	141.09879	(17122909)		
638601.33	4295745.78	146.76391	(15013009)	638651.33
4295745.78	158.74361	(15013009)		
638701.33	4295745.78	172.10580	(15013009)	639751.33
4295745.78	180.74397	(15011709)		
639801.33	4295745.78	177.09610	(15011709)	639851.33
4295745.78	175.97940	(15011709)		
639901.33	4295745.78	173.85768	(15011709)	639951.33
4295745.78	170.08785	(15011709)		
640001.33	4295745.78	248.59681	(14011309)	638451.33
4295795.78	132.83891	(17122909)		

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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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638501.33	4295795.78	133.81533	(15013009)	638551.33
4295795.78	144.30103	(15013009)		



638601.33	4295795.78	153.19490	(15013009)	638651.33
4295795.78	165.56783	(15013009)		
638701.33	4295795.78	178.40717	(15013009)	639751.33
4295795.78	166.40850	(14012809)		
639801.33	4295795.78	160.41988	(15011709)	639851.33
4295795.78	159.93754	(15011709)		
639901.33	4295795.78	159.96708	(15011709)	639951.33
4295795.78	168.03835	(14011309)		
640001.33	4295795.78	238.26217	(14011309)	638451.33
4295845.78	132.55975	(15013009)		
638501.33	4295845.78	141.08041	(15013009)	638551.33
4295845.78	150.20857	(15013009)		
638601.33	4295845.78	158.12872	(15013009)	638651.33
4295845.78	170.67276	(15013009)		
638701.33	4295845.78	183.87993	(15013009)	639751.33
4295845.78	178.08990	(14012809)		
639801.33	4295845.78	162.52109	(14012809)	639851.33
4295845.78	144.31110	(14012809)		
639901.33	4295845.78	143.52008	(15011709)	639951.33
4295845.78	167.44363	(14011309)		
640001.33	4295845.78	221.33481	(14011309)	638451.33
4295895.78	138.11962	(15013009)		
638501.33	4295895.78	146.59108	(15013009)	638551.33
4295895.78	153.91607	(15013009)		
638601.33	4295895.78	164.93960	(15013009)	638651.33
4295895.78	175.95858	(15013009)		
638701.33	4295895.78	186.37460	(15013009)	639751.33
4295895.78	169.91105	(14012809)		
639801.33	4295895.78	166.96187	(14012809)	639851.33
4295895.78	160.07527	(14012809)		
639901.33	4295895.78	144.16814	(14012809)	639951.33
4295895.78	166.67976	(14011309)		
640001.33	4295895.78	199.12572	(14011309)	638451.33
4295945.78	141.66091	(15013009)		
638501.33	4295945.78	150.62431	(15013009)	638551.33
4295945.78	159.69169	(15013009)		
638601.33	4295945.78	167.69303	(15013009)	638651.33
4295945.78	177.90067	(15013009)		
638701.33	4295945.78	184.93021	(15013009)	639751.33
4295945.78	158.28362	(14012809)		
639801.33	4295945.78	157.15424	(14012809)	639851.33
4295945.78	156.02998	(14012809)		
639901.33	4295945.78	152.89216	(14012809)	639951.33
4295945.78	164.99068	(14011309)		
640001.33	4295945.78	176.23860	(14011309)	638451.33
4295995.78	146.41582	(15013009)		
638501.33	4295995.78	153.91604	(15013009)	638551.33
4295995.78	161.83834	(15013009)		
638601.33	4295995.78	168.08061	(15013009)	638651.33
4295995.78	171.52476	(15013009)		
638701.33	4295995.78	176.88923	(15013009)	639751.33
4295995.78	149.05944	(14012809)		
639801.33	4295995.78	144.71530	(14012809)	639851.33
4295995.78	145.95276	(14012809)		
639901.33	4295995.78	145.73905	(14012809)	639951.33
4295995.78	162.05894	(14011309)		

640001.33	4295995.78	154.79043	(14011309)	638451.33
4296045.78	147.06183	(15013009)		
638501.33	4296045.78	152.66144	(15013009)	638551.33
4296045.78	157.14199	(15013009)		
638601.33	4296045.78	161.22877	(15013009)	638651.33
4296045.78	165.07628	(15013009)		
638701.33	4296045.78	171.10874	(15013009)	639751.33
4296045.78	141.11643	(14012809)		
639801.33	4296045.78	137.80023	(14012809)	639851.33
4296045.78	135.02953	(14012809)		
639901.33	4296045.78	134.23747	(14012809)	639951.33
4296045.78	155.91671	(14011309)		
640001.33	4296045.78	137.74572	(14011309)	638451.33
4296095.78	142.90462	(15013009)		
638501.33	4296095.78	146.44617	(15013009)	638551.33
4296095.78	151.13712	(15013009)		
638601.33	4296095.78	155.51636	(15013009)	638651.33
4296095.78	161.02099	(15013009)		
638701.33	4296095.78	167.60342	(15013009)	639751.33
4296095.78	148.46964	(15011709)		
639801.33	4296095.78	137.51012	(15011709)	639851.33
4296095.78	125.90806	(14012809)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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\*\*\* MODELOPTs: RegDEFAULT 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 PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639901.33	4296095.78	124.49469	(14012809)	639951.33
4296095.78	152.83381	(14011309)		
640001.33	4296095.78	130.99295	(14012809)	638451.33
4296145.78	137.92235	(15013009)		
638501.33	4296145.78	142.43460	(15013009)	638551.33
4296145.78	147.42831	(15013009)		

638601.33	4296145.78	152.44201	(15013009)	638651.33
4296145.78	157.13548	(15013009)		
638701.33	4296145.78	162.47588	(15013009)	639751.33
4296145.78	145.12795	(15011709)		
639801.33	4296145.78	136.01980	(15011709)	639851.33
4296145.78	131.73994	(15011709)		
639901.33	4296145.78	127.15899	(15011709)	639951.33
4296145.78	145.46898	(14011309)		
640001.33	4296145.78	120.67964	(14012809)	638451.33
4296195.78	135.73903	(15013009)		
638501.33	4296195.78	140.76708	(15013009)	638551.33
4296195.78	144.10085	(15013009)		
638601.33	4296195.78	148.01857	(15013009)	638651.33
4296195.78	152.55785	(15013009)		
638701.33	4296195.78	158.27718	(15013009)	639751.33
4296195.78	137.89868	(14012809)		
639801.33	4296195.78	132.35067	(15011709)	639851.33
4296195.78	129.13120	(15011709)		
639901.33	4296195.78	126.35120	(15011709)	639951.33
4296195.78	137.20692	(14011309)		
640001.33	4296195.78	118.96406	(15011709)	638451.33
4296245.78	133.97062	(15013009)		
638501.33	4296245.78	137.43596	(15013009)	638551.33
4296245.78	140.36835	(15013009)		
638601.33	4296245.78	144.86935	(15013009)	638651.33
4296245.78	150.10184	(15013009)		
638701.33	4296245.78	154.03192	(15013009)	639751.33
4296245.78	143.98472	(14012809)		
639801.33	4296245.78	134.36221	(14012809)	639851.33
4296245.78	124.61995	(14012809)		
639901.33	4296245.78	121.62182	(14011309)	639951.33
4296245.78	128.48859	(14011309)		
640001.33	4296245.78	115.41643	(15011709)	638451.33
4296295.78	131.15267	(15013009)		
638501.33	4296295.78	134.51720	(15013009)	638551.33
4296295.78	138.33431	(15013009)		
638601.33	4296295.78	143.84758	(15013009)	638651.33
4296295.78	146.86054	(15013009)		
638701.33	4296295.78	151.29571	(15013009)	639751.33
4296295.78	135.70788	(14012809)		
639801.33	4296295.78	133.49124	(14012809)	639851.33
4296295.78	128.99218	(14012809)		
639901.33	4296295.78	121.70964	(14012809)	639951.33
4296295.78	119.61786	(14011309)		
640001.33	4296295.78	109.47877	(14012809)	638451.33
4296345.78	129.53640	(15013009)		
638501.33	4296345.78	133.37112	(15013009)	638551.33
4296345.78	138.00156	(15013009)		
638601.33	4296345.78	140.13604	(15013009)	638651.33
4296345.78	144.21649	(15013009)		
638701.33	4296345.78	148.82458	(15013009)	639751.33
4296345.78	116.83105	(14012809)		
639801.33	4296345.78	122.69401	(14012809)	639851.33
4296345.78	125.12558	(14012809)		
639901.33	4296345.78	123.53667	(14012809)	639951.33
4296345.78	118.34519	(14012809)		

640001.33	4296345.78	111.10780	(14012809)	638451.33
4296395.78	129.22884	(15013009)		
638501.33	4296395.78	133.09978	(15013009)	638551.33
4296395.78	134.86209	(15013009)		
638601.33	4296395.78	136.16219	(15013009)	638651.33
4296395.78	137.86996	(15013009)		
638701.33	4296395.78	134.21217	(15013009)	639751.33
4296395.78	94.97638	(14012809)		
639801.33	4296395.78	103.46473	(14012809)	639851.33
4296395.78	111.12658	(14012809)		
639901.33	4296395.78	116.12028	(14012809)	639951.33
4296395.78	117.22050	(14012809)		
640001.33	4296395.78	114.52350	(14012809)	638451.33
4296445.78	127.91757	(15013009)		
638501.33	4296445.78	128.40479	(15013009)	638551.33
4296445.78	126.72249	(15013009)		
638601.33	4296445.78	124.29800	(15013009)	638651.33
4296445.78	117.65765	(15013009)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638701.33	4296445.78	127.39165	(17121909)	639751.33
4296445.78	75.87703	(14012809)		
639801.33	4296445.78	81.95503	(14012809)	639851.33
4296445.78	95.30743	(14011309)		
639901.33	4296445.78	109.95950	(14011309)	639951.33
4296445.78	106.78795	(14012809)		
640001.33	4296445.78	110.32061	(14012809)	638451.33
4296495.78	119.52744	(15013009)		
638501.33	4296495.78	116.05921	(15013009)	638551.33
4296495.78	109.87575	(15013009)		

638601.33	4296495.78	104.77441	(17121909)	638651.33
4296495.78	118.18549	(17121909)		
638701.33	4296495.78	128.96026	(17121909)	639751.33
4296495.78	61.60396	(14012809)		
639801.33	4296495.78	73.14104	(14011309)	639851.33
4296495.78	95.01677	(14011309)		
639901.33	4296495.78	105.65580	(14011309)	639951.33
4296495.78	89.87162	(14012809)		
640001.33	4296495.78	97.50341	(14012809)	638451.33
4296545.78	104.52472	(15013009)		
638501.33	4296545.78	96.63381	(15013009)	638551.33
4296545.78	99.00509	(17121909)		
638601.33	4296545.78	109.18240	(17121909)	638651.33
4296545.78	121.44655	(17121909)		
638701.33	4296545.78	127.29617	(17121909)	639751.33
4296545.78	54.42200	(14011309)		
639801.33	4296545.78	74.08518	(14011309)	639851.33
4296545.78	94.29278	(14011309)		
639901.33	4296545.78	100.99508	(14011309)	639951.33
4296545.78	80.17910	(14011309)		
640001.33	4296545.78	80.27147	(14012809)	638451.33
4296595.78	85.28906	(17121909)		
638501.33	4296595.78	93.45381	(17121909)	638551.33
4296595.78	102.23977	(17121909)		
638601.33	4296595.78	114.21238	(17121909)	638651.33
4296595.78	121.50874	(17121909)		
638701.33	4296595.78	124.86985	(17121909)	639751.33
4296595.78	55.48494	(14011309)		
639801.33	4296595.78	74.87992	(14011309)	639851.33
4296595.78	93.16079	(14011309)		
639901.33	4296595.78	96.15577	(14011309)	639951.33
4296595.78	73.81454	(14011309)		
640001.33	4296595.78	63.59376	(14012809)	638451.33
4296645.78	88.60999	(17121909)		
638501.33	4296645.78	96.37314	(17121909)	638551.33
4296645.78	107.42205	(17121909)		
638601.33	4296645.78	115.65214	(17121909)	638651.33
4296645.78	120.43257	(17121909)		
638701.33	4296645.78	117.97915	(17121909)	639751.33
4296645.78	56.55677	(14011309)		
639801.33	4296645.78	75.47813	(14011309)	639851.33
4296645.78	91.59671	(14011309)		
639901.33	4296645.78	91.18652	(14011309)	639951.33
4296645.78	68.09001	(14011309)		
640001.33	4296645.78	60.07431	(16020809)	638451.33
4296695.78	91.75610	(17121909)		
638501.33	4296695.78	99.70335	(17121909)	638551.33
4296695.78	109.58438	(17121909)		
638601.33	4296695.78	114.36179	(17121909)	638651.33
4296695.78	114.69960	(17121909)		
638701.33	4296695.78	111.50518	(17121909)	639751.33
4296695.78	58.33548	(15010709)		
639801.33	4296695.78	75.82506	(14011309)	639851.33
4296695.78	89.68706	(14011309)		
639901.33	4296695.78	86.31707	(14011309)	639951.33
4296695.78	62.87499	(14011309)		

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640001.33  4296695.78      59.83972 (16020809)      638451.33
4296745.78      93.96282 (17121909)
638501.33  4296745.78      103.62975 (17121909)      638551.33
4296745.78      109.28197 (17121909)
638601.33  4296745.78      112.12993 (17121909)      638651.33
4296745.78      109.10023 (17121909)
638701.33  4296745.78      105.95179 (17121909)      639751.33
4296745.78      60.36231 (15010709)
639801.33  4296745.78      76.06337 (14011309)      639851.33
4296745.78      87.52665 (14011309)
639901.33  4296745.78      81.55502 (14011309)      639951.33
4296745.78      58.21553 (14011309)
640001.33  4296745.78      59.82891 (16020809)      638451.33
4296795.78      97.79580 (17121909)

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*** AERMET - VERSION 19191 *** ***
*** 23:08:15

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** 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 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638501.33	4296795.78	104.28504	(17121909)	638551.33
4296795.78	108.40501	(17121909)		
638601.33	4296795.78	106.54788	(17121909)	638651.33
4296795.78	103.74815	(17121909)		
638701.33	4296795.78	102.48559	(17121909)	639751.33
4296795.78	63.02273	(15010709)		
639801.33	4296795.78	76.02780	(14011309)	639851.33
4296795.78	85.00828	(14011309)		
639901.33	4296795.78	76.88982	(14011309)	639951.33
4296795.78	53.92606	(14011309)		
640001.33	4296795.78	59.52344	(16020809)	638451.33
4296845.78	99.36909	(17121909)		
638501.33	4296845.78	103.99672	(17121909)	638551.33
4296845.78	103.73632	(17121909)		

4296845.78	638601.33	4296845.78	101.60263	(17121909)	638651.33
4296845.78	638701.33	4296845.78	100.81264	(17121909)	639751.33
4296845.78	639801.33	4296845.78	75.71912	(14011309)	639851.33
4296845.78	639901.33	4296845.78	72.43552	(14011309)	639951.33
4296895.78	640001.33	4296845.78	59.13310	(16020809)	638451.33
4296895.78	638501.33	4296895.78	101.51311	(17121909)	638551.33
4296895.78	638601.33	4296895.78	97.64128	(17121909)	638651.33
4296895.78	638701.33	4296895.78	99.01032	(17121909)	639751.33
4296895.78	639801.33	4296895.78	75.27839	(14011309)	639851.33
4296895.78	639901.33	4296895.78	68.16031	(14011309)	639951.33
4296945.78	640001.33	4296895.78	58.82475	(16020809)	638451.33
4296945.78	638501.33	4296945.78	97.22676	(17121909)	638551.33
4296945.78	638601.33	4296945.78	95.43367	(17121909)	638651.33
4296945.78	638701.33	4296945.78	94.33717	(17121909)	639751.33
4296945.78	639801.33	4296945.78	74.58617	(14011309)	639851.33
4296945.78	639901.33	4296945.78	64.07038	(14011309)	639951.33
4296995.78	640001.33	4296945.78	58.64025	(16020809)	638451.33
4296995.78	638501.33	4296995.78	93.59796	(17121909)	638551.33
4296995.78	638601.33	4296995.78	94.29520	(17121909)	638651.33
4296995.78	638701.33	4296995.78	85.91673	(17121909)	639751.33
4296995.78	639801.33	4296995.78	73.61871	(14011309)	639851.33
4296995.78	639901.33	4296995.78	60.19321	(14011309)	639951.33
4297045.78	640001.33	4296995.78	58.28289	(16020809)	638451.33
4297045.78	638501.33	4297045.78	90.82569	(17121909)	638551.33
4297045.78	638601.33	4297045.78	91.70664	(17121909)	638651.33
4297045.78	638701.33	4297045.78	74.67021	(17121909)	639751.33
4297045.78	639801.33	4297045.78	72.42178	(14011309)	639851.33
4297045.78	639901.33	4297045.78	56.54336	(14011309)	639951.33
4297045.78		41.99856		(16020809)	

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640001.33  4297045.78      57.91431  (16020809)          638451.33
4297095.78      88.61259  (17121909)
638501.33  4297095.78      89.10443  (17121909)          638551.33
4297095.78      90.45810  (17121909)
638601.33  4297095.78      87.22544  (17121909)          638651.33
4297095.78      77.35977  (17121909)
638701.33  4297095.78      66.89867  (14011809)          638751.33
4297095.78      73.62334  (14011809)
638801.33  4297095.78      78.43601  (14011809)          638851.33
4297095.78      82.81964  (14011809)

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^ *** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/07/22
*** AERMET - VERSION 19191 ***   ***
***                               23:08:15

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\*\*\* MODELOPTs: RegDEFAULT 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 PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
638901.33	4297095.78	94.10081	(14011809)	638951.33
4297095.78	103.21086	(14011809)		
639001.33	4297095.78	107.37425	(14011809)	639051.33
4297095.78	100.55057	(14011809)		
639101.33	4297095.78	98.97318	(14011309)	639151.33
4297095.78	113.78512	(14011309)		
639201.33	4297095.78	122.65060	(14011309)	639251.33
4297095.78	105.41120	(14011309)		
639301.33	4297095.78	89.65450	(14010109)	639351.33
4297095.78	95.40962	(14010109)		
639401.33	4297095.78	90.53546	(14010109)	639451.33
4297095.78	73.04582	(14010109)		
639501.33	4297095.78	51.97684	(14010109)	639551.33
4297095.78	37.56110	(14011809)		
639601.33	4297095.78	43.41388	(15010709)	639651.33
4297095.78	49.78965	(15010709)		
639701.33	4297095.78	55.53458	(15010709)	639751.33
4297095.78	62.92054	(14011309)		



639801.33	4297095.78	70.99440	(14011309)	639851.33
4297095.78	67.78951	(14011309)		
639901.33	4297095.78	53.11773	(14011309)	639951.33
4297095.78	42.23497	(16020809)		
640001.33	4297095.78	57.48305	(16020809)	638451.33
4297145.78	86.24820	(17121909)		
638501.33	4297145.78	88.07872	(17121909)	638551.33
4297145.78	87.05070	(17121909)		
638601.33	4297145.78	79.86347	(17121909)	638651.33
4297145.78	65.82096	(17121909)		
638701.33	4297145.78	67.77305	(14011809)	638751.33
4297145.78	73.73226	(14011809)		
638801.33	4297145.78	77.98497	(14011809)	638851.33
4297145.78	83.75347	(14011809)		
638901.33	4297145.78	94.76044	(14011809)	638951.33
4297145.78	103.01238	(14011809)		
639001.33	4297145.78	104.28090	(14011809)	639051.33
4297145.78	94.42533	(14011809)		
639101.33	4297145.78	97.65529	(14011309)	639151.33
4297145.78	113.34450	(14011309)		
639201.33	4297145.78	119.51795	(14011309)	639251.33
4297145.78	100.18944	(14011309)		
639301.33	4297145.78	87.16127	(14010109)	639351.33
4297145.78	93.13825	(14010109)		
639401.33	4297145.78	88.16180	(14010109)	639451.33
4297145.78	72.14190	(17011409)		
639501.33	4297145.78	51.69621	(14010109)	639551.33
4297145.78	35.62399	(17011409)		
639601.33	4297145.78	39.67650	(15010709)	639651.33
4297145.78	46.19699	(15010709)		
639701.33	4297145.78	52.05050	(15010709)	639751.33
4297145.78	62.89904	(14011309)		
639801.33	4297145.78	69.40988	(14011309)	639851.33
4297145.78	64.73410	(14011309)		
639901.33	4297145.78	51.75291	(15010709)	639951.33
4297145.78	44.12317	(15010709)		
640001.33	4297145.78	57.08597	(16020809)	638451.33
4297195.78	85.85987	(17121909)		
638501.33	4297195.78	86.39567	(17121909)	638551.33
4297195.78	81.23345	(17121909)		
638601.33	4297195.78	70.11477	(17121909)	638651.33
4297195.78	60.32381	(14011809)		
638701.33	4297195.78	68.02836	(14011809)	638751.33
4297195.78	73.09061	(14011809)		
638801.33	4297195.78	77.12224	(14011809)	638851.33
4297195.78	84.26702	(14011809)		
638901.33	4297195.78	95.12719	(14011809)	638951.33
4297195.78	101.93643	(14011809)		
639001.33	4297195.78	100.48343	(14011809)	639051.33
4297195.78	90.09007	(14011309)		
639101.33	4297195.78	96.97285	(14011309)	639151.33
4297195.78	112.27878	(14011309)		
639201.33	4297195.78	115.67792	(14011309)	639251.33
4297195.78	94.72908	(14011309)		
639301.33	4297195.78	84.99095	(14010109)	639351.33
4297195.78	90.52973	(14010109)		

639401.33 4297195.78 85.96583 (14010109) 639451.33  
 4297195.78 71.76473 (17011409)  
 639501.33 4297195.78 51.40045 (14010109) 639551.33  
 4297195.78 35.77322 (17011409)  
 639601.33 4297195.78 35.99827 (15010709) 639651.33  
 4297195.78 42.56891 (15010709)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639701.33	4297195.78	51.48039	(14011309)	639751.33
4297195.78	62.73692	(14011309)		
639801.33	4297195.78	67.70679	(14011309)	639851.33
4297195.78	61.76220	(14011309)		
639901.33	4297195.78	53.43434	(15010709)	639951.33
4297195.78	46.30675	(15010709)		
640001.33	4297195.78	56.76099	(16020809)	638451.33
4297245.78	85.13232	(17121909)		
638501.33	4297245.78	82.15493	(17121909)	638551.33
4297245.78	73.02728	(17121909)		
638601.33	4297245.78	59.58369	(17121909)	638651.33
4297245.78	61.22619	(14011809)		
638701.33	4297245.78	67.73433	(14011809)	638751.33
4297245.78	72.16567	(14011809)		
638801.33	4297245.78	76.07711	(14011809)	638851.33
4297245.78	86.28510	(14011809)		
638901.33	4297245.78	95.22519	(14011809)	638951.33
4297245.78	100.21873	(14011809)		
639001.33	4297245.78	95.90336	(14011809)	639051.33
4297245.78	88.39623	(14011309)		
639101.33	4297245.78	96.33790	(14011309)	639151.33
4297245.78	111.64197	(14011309)		

639201.33	4297245.78	111.48478	(14011309)	639251.33
4297245.78	89.54022	(14011309)		
639301.33	4297245.78	82.79639	(14010109)	639351.33
4297245.78	88.09258	(14010109)		
639401.33	4297245.78	83.79297	(14010109)	639451.33
4297245.78	71.25536	(17011409)		
639501.33	4297245.78	51.53924	(17011409)	639551.33
4297245.78	35.99358	(17011409)		
639601.33	4297245.78	32.42552	(16010410)	639651.33
4297245.78	40.52852	(14011309)		
639701.33	4297245.78	52.11891	(14011309)	639751.33
4297245.78	62.40726	(14011309)		
639801.33	4297245.78	65.88343	(14011309)	639851.33
4297245.78	58.86289	(14011309)		
639901.33	4297245.78	54.59588	(15010709)	639951.33
4297245.78	48.29643	(15010709)		
640001.33	4297245.78	56.40998	(16020809)	638451.33
4297295.78	82.48173	(17121909)		
638501.33	4297295.78	75.38049	(17121909)	638551.33
4297295.78	62.37565	(17121909)		
638601.33	4297295.78	53.69433	(14011809)	638651.33
4297295.78	61.68313	(14011809)		
638701.33	4297295.78	67.19798	(14011809)	638751.33
4297295.78	71.27128	(14011809)		
638801.33	4297295.78	76.61560	(14011809)	638851.33
4297295.78	86.98434	(14011809)		
638901.33	4297295.78	95.23005	(14011809)	638951.33
4297295.78	97.83753	(14011809)		
639001.33	4297295.78	90.74578	(14011809)	639051.33
4297295.78	86.92700	(14011309)		
639101.33	4297295.78	97.59831	(14011309)	639151.33
4297295.78	109.96949	(14011309)		
639201.33	4297295.78	107.20657	(14011309)	639251.33
4297295.78	84.63790	(14011309)		
639301.33	4297295.78	80.65833	(14010109)	639351.33
4297295.78	85.68487	(14010109)		
639401.33	4297295.78	81.69430	(14010109)	639451.33
4297295.78	70.62424	(17011409)		
639501.33	4297295.78	51.95186	(17011409)	639551.33
4297295.78	36.27152	(17011409)		
639601.33	4297295.78	32.07054	(14011309)	639651.33
4297295.78	41.39416	(14011309)		
639701.33	4297295.78	52.61757	(14011309)	639751.33
4297295.78	61.89099	(14011309)		
639801.33	4297295.78	63.95523	(14011309)	639851.33
4297295.78	56.02700	(14011309)		
639901.33	4297295.78	55.00249	(15010709)	639951.33
4297295.78	49.80770	(15010709)		
640001.33	4297295.78	56.21625	(16020809)	638451.33
4297345.78	77.07714	(17121909)		
638501.33	4297345.78	66.82655	(17121909)	638551.33
4297345.78	53.92301	(17121909)		
638601.33	4297345.78	54.73480	(14011809)	638651.33
4297345.78	61.72682	(14011809)		
638701.33	4297345.78	66.59327	(14011809)	638751.33
4297345.78	70.66460	(14011809)		

638801.33 4297345.78 77.24594 (14011809) 638851.33  
 4297345.78 87.54338 (14011809)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4297345.78	94.54452	(14011809)	638951.33
4297345.78	94.64091	(14011809)		
639001.33	4297345.78	85.31521	(14011809)	639051.33
4297345.78	85.90650	(14011309)		
639101.33	4297345.78	97.54267	(14011309)	639151.33
4297345.78	108.02755	(14011309)		
639201.33	4297345.78	102.80744	(14011309)	639251.33
4297345.78	79.92375	(14011309)		
639301.33	4297345.78	78.48747	(14010109)	639351.33
4297345.78	83.35828	(14010109)		
639401.33	4297345.78	79.74444	(14010109)	639451.33
4297345.78	69.98790	(17011409)		
639501.33	4297345.78	52.29236	(17011409)	639551.33
4297345.78	36.58079	(17011409)		
639601.33	4297345.78	32.84703	(14011309)	639651.33
4297345.78	42.21762	(14011309)		
639701.33	4297345.78	52.99786	(14011309)	639751.33
4297345.78	61.19994	(14011309)		
639801.33	4297345.78	61.93970	(14011309)	639851.33
4297345.78	53.43383	(15010709)		
639901.33	4297345.78	54.69518	(15010709)	639951.33
4297345.78	51.00812	(15010709)		
640001.33	4297345.78	56.02778	(16020809)	638451.33
4297395.78	69.52715	(17121909)		
638501.33	4297395.78	56.85572	(17121909)	638551.33
4297395.78	48.42588	(14011310)		

638601.33	4297395.78	55.52591	(14011809)	638651.33
4297395.78	61.53044	(14011809)		
638701.33	4297395.78	65.94035	(14011809)	638751.33
4297395.78	69.84501	(14011809)		
638801.33	4297395.78	79.01687	(14011809)	638851.33
4297395.78	87.60720	(14011809)		
638901.33	4297395.78	93.23936	(14011809)	638951.33
4297395.78	90.93326	(14011809)		
639001.33	4297395.78	79.62357	(14011809)	639051.33
4297395.78	84.87172	(14011309)		
639101.33	4297395.78	96.99820	(14011309)	639151.33
4297395.78	105.77350	(14011309)		
639201.33	4297395.78	98.38887	(14011309)	639251.33
4297395.78	75.40923	(14011309)		
639301.33	4297395.78	76.30905	(14010109)	639351.33
4297395.78	81.08332	(14010109)		
639401.33	4297395.78	77.90155	(14010109)	639451.33
4297395.78	69.35267	(17011409)		
639501.33	4297395.78	52.59670	(17011409)	639551.33
4297395.78	36.93268	(17011409)		
639601.33	4297395.78	33.61372	(14011309)	639651.33
4297395.78	42.97972	(14011309)		
639701.33	4297395.78	53.25820	(14011309)	639751.33
4297395.78	60.22495	(14011309)		
639801.33	4297395.78	59.72789	(14011309)	639851.33
4297395.78	51.38696	(15010709)		
639901.33	4297395.78	53.70128	(15010709)	639951.33
4297395.78	51.56824	(15010709)		
640001.33	4297395.78	55.77804	(16020809)	637951.33
4294295.78	106.60962	(14012209)		
638051.33	4294295.78	95.46088	(14122709)	638151.33
4294295.78	114.38407	(14122709)		
638251.33	4294295.78	123.66659	(14122709)	638351.33
4294295.78	127.64914	(14122709)		
638451.33	4294295.78	114.83623	(14122709)	638551.33
4294295.78	140.83302	(14121409)		
638651.33	4294295.78	147.01023	(14121409)	638751.33
4294295.78	124.75234	(14121409)		
638851.33	4294295.78	94.23940	(14121409)	638951.33
4294295.78	82.98855	(16010809)		
639051.33	4294295.78	138.64251	(16010809)	639151.33
4294295.78	153.82143	(16010809)		
639251.33	4294295.78	163.66419	(16010809)	639351.33
4294295.78	148.85863	(16010809)		
639451.33	4294295.78	104.09571	(17010709)	639551.33
4294295.78	111.92888	(17010709)		
639651.33	4294295.78	77.17495	(14121409)	639851.33
4294295.78	95.60137	(14121409)		
639951.33	4294295.78	125.29847	(14121409)	640051.33
4294295.78	297.79451	(14011309)		
640151.33	4294295.78	308.15549	(17010709)	640251.33
4294295.78	126.53573	(15011209)		
637951.33	4294395.78	125.92463	(14012209)	638051.33
4294395.78	112.01792	(14012209)		

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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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4294395.78	103.79750	(14122709)	638251.33
4294395.78	121.27905	(14122709)		
638351.33	4294395.78	134.73077	(14122709)	638451.33
4294395.78	132.49791	(14122709)		
638551.33	4294395.78	132.55662	(14121409)	638651.33
4294395.78	157.68570	(14121409)		
638751.33	4294395.78	140.35152	(14121409)	638851.33
4294395.78	114.09012	(14121409)		
638951.33	4294395.78	83.24482	(16010809)	639051.33
4294395.78	142.37626	(16010809)		
639151.33	4294395.78	160.45995	(16010809)	639251.33
4294395.78	164.77999	(16010809)		
639351.33	4294395.78	158.58132	(16010809)	639451.33
4294395.78	108.99237	(17010709)		
639551.33	4294395.78	113.60865	(17010709)	639651.33
4294395.78	79.42371	(14121409)		
639751.33	4294395.78	87.93447	(14121409)	639851.33
4294395.78	101.37520	(14121409)		
639951.33	4294395.78	141.10917	(14011809)	640051.33
4294395.78	290.42610	(16010809)		
640151.33	4294395.78	277.40181	(17010709)	640251.33
4294395.78	159.81689	(15011209)		
637951.33	4294495.78	130.35017	(14012209)	638051.33
4294495.78	132.80710	(14012209)		
638151.33	4294495.78	117.77597	(14012209)	638251.33
4294495.78	113.70666	(14122709)		
638351.33	4294495.78	132.60142	(14122709)	638451.33
4294495.78	143.11085	(14122709)		
638551.33	4294495.78	134.43535	(14122709)	638651.33
4294495.78	159.63209	(14121409)		

638751.33	4294495.78	156.98963	(14121409)	638851.33
4294495.78	132.21815	(14121409)		
638951.33	4294495.78	99.30359	(14121409)	639051.33
4294495.78	146.62267	(16010809)		
639151.33	4294495.78	168.05083	(16010809)	639251.33
4294495.78	177.57462	(16010809)		
639351.33	4294495.78	169.87030	(16010809)	639451.33
4294495.78	116.80441	(17010709)		
639551.33	4294495.78	113.64074	(17010709)	639651.33
4294495.78	83.81117	(16010209)		
639851.33	4294495.78	105.97216	(14121409)	639951.33
4294495.78	151.01243	(14011809)		
640051.33	4294495.78	317.36513	(16010809)	640151.33
4294495.78	236.42848	(15011209)		
640251.33	4294495.78	188.74524	(15011209)	637951.33
4294595.78	121.11224	(14012209)		
638051.33	4294595.78	133.93308	(14012209)	638151.33
4294595.78	137.59787	(14012209)		
638251.33	4294595.78	126.72672	(14012209)	638351.33
4294595.78	125.68193	(14122709)		
638451.33	4294595.78	141.81645	(14122709)	638551.33
4294595.78	150.66021	(14122709)		
638651.33	4294595.78	157.96769	(14121409)	638751.33
4294595.78	172.91469	(14121409)		
638851.33	4294595.78	149.13111	(14121409)	638951.33
4294595.78	121.90985	(14121409)		
639051.33	4294595.78	151.41384	(16010809)	639151.33
4294595.78	176.42059	(16010809)		
639251.33	4294595.78	184.43755	(16010809)	639351.33
4294595.78	182.23385	(16010809)		
639451.33	4294595.78	125.45638	(17010709)	639551.33
4294595.78	112.13511	(17010709)		
639651.33	4294595.78	90.31372	(16010209)	639751.33
4294595.78	95.27987	(14121409)		
639851.33	4294595.78	110.31649	(14121409)	639951.33
4294595.78	139.04121	(14121409)		
640051.33	4294595.78	357.21645	(16010809)	640151.33
4294595.78	268.96531	(15011209)		
640251.33	4294595.78	200.85565	(15011209)	637951.33
4294695.78	106.60924	(14012209)		
638051.33	4294695.78	119.52934	(14012209)	638151.33
4294695.78	135.28722	(14012209)		
638251.33	4294695.78	146.01101	(14012209)	638351.33
4294695.78	138.70619	(14012209)		
638451.33	4294695.78	136.67177	(14122709)	638551.33
4294695.78	156.05208	(14122709)		
638651.33	4294695.78	158.17953	(14122709)	638751.33
4294695.78	182.55992	(14121409)		
638851.33	4294695.78	167.80995	(14121409)	638951.33
4294695.78	143.06877	(14121409)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 23:08:15

\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

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

INCLUDING SOURCE(S): L000001 , L000002 ,  
L000003 , L000004 , L000005 ,  
L000006 , L000007 , L000008 , L000009 , L000010 ,  
L000011 , L000012 , L000013 ,  
L000014 , L000015 , L000016 , L000017 , L000018 ,  
L000019 , L000020 , L000021 ,  
L000022 , L000023 , L000024 , L000025 , L000026 ,  
L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639051.33	4294695.78	157.10144	(16010809)	639151.33
4294695.78	185.63913	(16010809)		
639251.33	4294695.78	186.84876	(16010809)	639351.33
4294695.78	194.22520	(16010809)		
639451.33	4294695.78	134.00184	(17010709)	639551.33
4294695.78	110.48488	(17010709)		
639651.33	4294695.78	90.70155	(16010209)	639751.33
4294695.78	99.92977	(14121409)		
639851.33	4294695.78	114.96016	(14121409)	639951.33
4294695.78	148.37831	(14121409)		
640151.33	4294695.78	269.39383	(15011209)	640251.33
4294695.78	207.88699	(15011209)		
637951.33	4294795.78	101.97075	(15010109)	638051.33
4294795.78	106.68895	(14012209)		
638151.33	4294795.78	117.20901	(14012209)	638251.33
4294795.78	137.97416	(14012209)		
638351.33	4294795.78	156.07532	(14012209)	640051.33
4294795.78	493.90259	(16010809)		
640151.33	4294795.78	268.48735	(15011209)	640251.33
4294795.78	197.39489	(15011209)		
637951.33	4294895.78	98.15696	(15010109)	638051.33
4294895.78	105.14933	(15010109)		
638151.33	4294895.78	111.33735	(15010109)	638251.33
4294895.78	117.73080	(15010109)		
638351.33	4294895.78	140.90341	(14012209)	640051.33
4294895.78	580.86668	(16010809)		
640151.33	4294895.78	250.73768	(15011209)	640251.33
4294895.78	189.95324	(15011209)		
637951.33	4294995.78	101.79065	(15010909)	638051.33
4294995.78	99.33339	(15010909)		
638151.33	4294995.78	109.67390	(15010109)	638251.33
4294995.78	118.09562	(15010109)		
638351.33	4294995.78	124.57397	(15010109)	640151.33
4294995.78	241.76597	(15011209)		



640251.33	4294995.78	186.97238	(15011209)	637951.33
4295095.78	99.74409	(15010909)		
638051.33	4295095.78	111.89162	(15010909)	638151.33
4295095.78	115.71744	(15010909)		
638251.33	4295095.78	114.56073	(15010109)	638351.33
4295095.78	124.88851	(15010109)		
640151.33	4295095.78	241.89824	(15011209)	640251.33
4295095.78	194.21167	(15011209)		
637951.33	4295195.78	89.81367	(15010909)	638051.33
4295195.78	97.10896	(15010909)		
638151.33	4295195.78	106.78076	(15010909)	638251.33
4295195.78	118.27084	(15010909)		
638351.33	4295195.78	130.83661	(15010909)	640151.33
4295195.78	263.28283	(17011609)		
640251.33	4295195.78	225.33009	(17011609)	640351.33
4295195.78	209.68208	(17011609)		
640451.33	4295195.78	199.69778	(17011609)	640551.33
4295195.78	196.32293	(17011609)		
637951.33	4295295.78	81.29757	(15010909)	638051.33
4295295.78	86.10120	(15010909)		
638151.33	4295295.78	93.47203	(15010909)	638251.33
4295295.78	102.39205	(15010909)		
638351.33	4295295.78	114.32311	(15010909)	640151.33
4295295.78	361.94604	(17011609)		
640251.33	4295295.78	332.39795	(17011609)	640351.33
4295295.78	333.44575	(17011609)		
640451.33	4295295.78	342.88863	(17011609)	640551.33
4295295.78	372.11175	(17011609)		
637951.33	4295395.78	108.94693	(16011409)	638051.33
4295395.78	113.39799	(16011409)		
638151.33	4295395.78	119.93637	(16011409)	638251.33
4295395.78	125.76122	(16011409)		
638351.33	4295395.78	133.80501	(16011409)	640151.33
4295395.78	248.67680	(15011709)		
640251.33	4295395.78	201.94524	(15011709)	640351.33
4295395.78	178.48551	(15011709)		
640451.33	4295395.78	162.10944	(15011709)	640551.33
4295395.78	174.50643	(15013009)		
637951.33	4295495.78	121.53733	(16011409)	638051.33
4295495.78	126.84912	(16011409)		
638151.33	4295495.78	131.29893	(16011409)	638251.33
4295495.78	136.07594	(16011409)		
638351.33	4295495.78	142.32137	(16011409)	640151.33
4295495.78	190.23531	(15011709)		
640251.33	4295495.78	152.22038	(15011709)	640351.33
4295495.78	135.04754	(15011709)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4295495.78	640451.33	4295495.78	(15011709)	123.58293	(15013009)	640551.33
4295595.78	637951.33	4295595.78	(17122909)	120.96884	(17122909)	638051.33
4295595.78	638151.33	4295595.78	(17122909)	142.04176	(17122909)	638251.33
4295595.78	638351.33	4295595.78	(17122909)	161.51264	(17122909)	640151.33
4295595.78	640251.33	4295595.78	(15011709)	126.53130	(15011709)	640351.33
4295595.78	640451.33	4295595.78	(15011709)	100.08636	(15011709)	640551.33
4295695.78	637951.33	4295695.78	(17122909)	153.15696	(17122909)	638051.33
4295695.78	638151.33	4295695.78	(17122909)	161.56770	(17122909)	638251.33
4295695.78	638351.33	4295695.78	(17122909)	162.22278	(17122909)	640051.33
4295695.78	640151.33	4295695.78	(15011709)	123.40946	(15011709)	640251.33
4295695.78	640351.33	4295695.78	(15011709)	106.18774	(15011709)	640451.33
4295795.78	640551.33	4295695.78	(15011709)	85.84475	(15011709)	637951.33
4295795.78	638051.33	4295795.78	(17122909)	149.23900	(17122909)	638151.33
4295795.78	638251.33	4295795.78	(17122909)	141.00373	(17122909)	638351.33
4295795.78	640051.33	4295795.78	(14010109)	225.37031	(14010109)	640151.33
4295795.78	640251.33	4295795.78	(15011709)	128.75974	(15011709)	640351.33
4295795.78	640451.33	4295795.78	(15011709)	100.21570	(15011709)	640551.33
4295895.78	637951.33	4295895.78	(17122909)	131.77822	(17122909)	638051.33
4295895.78	638151.33	4295895.78	(17122909)	123.09700	(17122909)	638251.33
4295895.78	638251.33	4295895.78	(17122909)	118.08818	(17122909)	

638351.33	4295895.78	122.06547	(15013009)	640051.33
4295895.78	166.54477	(14010109)		
640151.33	4295895.78	132.66543	(15011709)	640251.33
4295895.78	134.81007	(15011709)		
640351.33	4295895.78	131.24642	(15011709)	640451.33
4295895.78	121.19146	(15011709)		
640551.33	4295895.78	109.76651	(15011709)	637951.33
4295995.78	108.61951	(17122909)		
638051.33	4295995.78	103.84516	(17122909)	638151.33
4295995.78	107.11325	(15013009)		
638251.33	4295995.78	120.32696	(15013009)	638351.33
4295995.78	132.17549	(15013009)		
640051.33	4295995.78	137.40242	(14010109)	640151.33
4295995.78	112.55414	(15011709)		
640251.33	4295995.78	109.63193	(15011709)	640351.33
4295995.78	112.73364	(15011709)		
640451.33	4295995.78	113.50693	(15011709)	640551.33
4295995.78	114.74366	(15011709)		
637951.33	4296095.78	96.36498	(15013009)	638051.33
4296095.78	107.95328	(15013009)		
638151.33	4296095.78	116.36263	(15013009)	638251.33
4296095.78	127.95819	(15013009)		
638351.33	4296095.78	137.59209	(15013009)	640051.33
4296095.78	131.90918	(14012809)		
640151.33	4296095.78	127.53389	(14012809)	640251.33
4296095.78	105.17754	(14012809)		
640351.33	4296095.78	97.69312	(15011709)	640451.33
4296095.78	95.80083	(15011709)		
640551.33	4296095.78	96.48098	(15011709)	637951.33
4296195.78	105.81845	(15013009)		
638051.33	4296195.78	114.73838	(15013009)	638151.33
4296195.78	122.58495	(15013009)		
638251.33	4296195.78	126.82730	(15013009)	638351.33
4296195.78	130.27455	(15013009)		
640051.33	4296195.78	114.08508	(14012809)	640151.33
4296195.78	117.22347	(14012809)		
640251.33	4296195.78	118.56178	(14012809)	640351.33
4296195.78	105.40434	(14012809)		
640451.33	4296195.78	87.93530	(15011709)	640551.33
4296195.78	87.45790	(15011709)		
637951.33	4296295.78	110.77533	(15013009)	638051.33
4296295.78	115.05332	(15013009)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT 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 ,

L0000019 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 ,  
 , 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	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4296295.78	117.94496	(15013009)	638251.33
4296295.78	119.87531	(15013009)		
638351.33	4296295.78	125.10702	(15013009)	640051.33
4296295.78	105.70746	(14012809)		
640151.33	4296295.78	105.02965	(15011709)	640251.33
4296295.78	104.11050	(14012809)		
640351.33	4296295.78	107.64701	(14012809)	640451.33
4296295.78	104.25957	(14012809)		
640551.33	4296295.78	88.80573	(14012809)	637951.33
4296395.78	108.02571	(15013009)		
638051.33	4296395.78	109.64751	(15013009)	638151.33
4296395.78	113.43836	(15013009)		
638251.33	4296395.78	116.29891	(15013009)	638351.33
4296395.78	122.52169	(15013009)		
640051.33	4296395.78	108.98636	(14012809)	640151.33
4296395.78	99.48548	(14012809)		
640251.33	4296395.78	95.48462	(14012809)	640351.33
4296395.78	94.74773	(14012809)		
640451.33	4296395.78	98.52651	(14012809)	640551.33
4296395.78	98.52600	(14012809)		
637951.33	4296495.78	104.21561	(15013009)	638051.33
4296495.78	107.00547	(15013009)		
638151.33	4296495.78	110.07685	(15013009)	638251.33
4296495.78	114.90834	(15013009)		
638351.33	4296495.78	120.74281	(15013009)	640051.33
4296495.78	102.84698	(14012809)		
640151.33	4296495.78	103.08918	(14012809)	640251.33
4296495.78	94.98619	(14012809)		
640351.33	4296495.78	89.84941	(14012809)	640451.33
4296495.78	89.72693	(14012809)		
640551.33	4296495.78	90.48055	(14012809)	637951.33
4296595.78	101.78080	(15013009)		
638051.33	4296595.78	104.52705	(15013009)	638151.33
4296595.78	108.56783	(15013009)		
638251.33	4296595.78	108.19655	(15013009)	638351.33
4296595.78	100.21703	(15013009)		
640051.33	4296595.78	72.21659	(14012809)	640151.33
4296595.78	87.39555	(14012809)		
640251.33	4296595.78	95.41558	(14012809)	640351.33
4296595.78	91.43031	(14012809)		
640451.33	4296595.78	86.58111	(14012809)	640551.33
4296595.78	85.23802	(14012809)		

637951.33	4296695.78	98.79180	(15013009)	638051.33
4296695.78	99.29348	(15013009)		
638151.33	4296695.78	93.92107	(15013009)	638251.33
4296695.78	79.55791	(15013009)		
638351.33	4296695.78	77.45369	(17121909)	640051.33
4296695.78	69.10526	(16020809)		
640151.33	4296695.78	60.64402	(17011409)	640251.33
4296695.78	73.41956	(14012809)		
640351.33	4296695.78	85.50197	(14012809)	640451.33
4296695.78	87.60596	(14012809)		
640551.33	4296695.78	84.33649	(14012809)	637951.33
4296795.78	86.86356	(15013009)		
638051.33	4296795.78	76.68650	(15013009)	638151.33
4296795.78	61.30313	(15013009)		
638251.33	4296795.78	69.65039	(17121909)	638351.33
4296795.78	82.60467	(17121909)		
640051.33	4296795.78	67.26574	(16020809)	640151.33
4296795.78	57.52798	(14010109)		
640251.33	4296795.78	47.97087	(14012809)	640351.33
4296795.78	61.10763	(14012809)		
640451.33	4296795.78	74.50861	(14012809)	640551.33
4296795.78	81.59630	(14012809)		
637951.33	4296895.78	60.93390	(15013009)	638051.33
4296895.78	51.04533	(14011409)		
638151.33	4296895.78	62.14008	(17121909)	638251.33
4296895.78	74.99085	(17121909)		
638351.33	4296895.78	86.76378	(17121909)	640051.33
4296895.78	65.55943	(16020809)		
640151.33	4296895.78	55.25553	(14010109)	640251.33
4296895.78	40.47287	(17011409)		
640351.33	4296895.78	40.40931	(14012809)	640451.33
4296895.78	49.44658	(14012809)		
640551.33	4296895.78	67.81922	(14012809)	637951.33
4296995.78	47.13856	(14011409)		
638051.33	4296995.78	54.70403	(17121909)	638151.33
4296995.78	68.18107	(17121909)		
638251.33	4296995.78	79.13244	(17121909)	638351.33
4296995.78	90.46513	(17121909)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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\*\*\* MODELOPTs: RegDEFAULT 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 PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4296995.78	640051.33	4296995.78	64.15923	(16020809)	640151.33
4296995.78	640251.33	4296995.78	40.19851	(17011409)	640351.33
4296995.78	640451.33	4296995.78	34.71521	(15012309)	640551.33
4297095.78	637951.33	4297095.78	49.91378	(14011409)	638051.33
4297095.78	638151.33	4297095.78	71.63497	(17121909)	638251.33
4297095.78	638351.33	4297095.78	89.63357	(17121909)	640051.33
4297095.78	640151.33	4297095.78	50.90959	(14010109)	640251.33
4297095.78	640351.33	4297095.78	29.82174	(15012309)	640451.33
4297195.78	640551.33	4297095.78	37.43736	(14012809)	637951.33
4297195.78	638051.33	4297195.78	65.27178	(17121909)	638151.33
4297195.78	638251.33	4297195.78	81.39605	(17121909)	638351.33
4297195.78	640051.33	4297195.78	60.90193	(16020809)	640151.33
4297195.78	640251.33	4297195.78	39.35085	(17011409)	640351.33
4297195.78	640451.33	4297195.78	28.00220	(15012309)	640551.33
4297295.78	637951.33	4297295.78	59.79674	(17121909)	638051.33
4297295.78	638151.33	4297295.78	75.47824	(17121909)	638251.33
4297295.78	638351.33	4297295.78	81.90115	(17121909)	640051.33
4297295.78	640151.33	4297295.78	46.92357	(14010109)	640251.33
4297295.78	640351.33	4297295.78	26.59906	(16012010)	640451.33
4297395.78	640551.33	4297295.78	27.01143	(15012309)	637951.33
4297395.78	638051.33	4297395.78	70.44004	(17121909)	638151.33
4297395.78	638251.33	4297395.78	77.90356	(17121909)	638351.33
4297395.78	640051.33	4297395.78	58.95745	(16020809)	640151.33
4297395.78	640251.33	4297395.78	44.97635	(14010109)	

640251.33	4297395.78	38.01817	(17011409)	640351.33
4297395.78	26.61961	(16012010)		
640451.33	4297395.78	22.00595	(16012010)	640551.33
4297395.78	20.98598	(15012309)		
637951.33	4297495.78	65.03756	(17121909)	638051.33
4297495.78	71.11652	(17121909)		
638151.33	4297495.78	74.18332	(17121909)	638251.33
4297495.78	77.71837	(17121909)		
638351.33	4297495.78	73.10700	(17121909)	638451.33
4297495.78	51.95222	(17121909)		
638551.33	4297495.78	50.83117	(14011310)	638651.33
4297495.78	60.75098	(14011809)		
638751.33	4297495.78	70.36463	(14011809)	638851.33
4297495.78	87.14056	(14011809)		
638951.33	4297495.78	81.90083	(14011809)	639051.33
4297495.78	82.88120	(14011309)		
639151.33	4297495.78	100.36110	(14011309)	639251.33
4297495.78	67.46595	(14011309)		
639351.33	4297495.78	76.69553	(14010109)	639451.33
4297495.78	67.73283	(17011409)		
639551.33	4297495.78	37.59948	(17011409)	639651.33
4297495.78	44.32597	(14011309)		
639751.33	4297495.78	58.34566	(14011309)	639851.33
4297495.78	46.56713	(15010709)		
639951.33	4297495.78	51.56557	(15010709)	640051.33
4297495.78	57.88621	(16020809)		
640151.33	4297495.78	43.14169	(14010109)	640251.33
4297495.78	37.07740	(17011409)		
640351.33	4297495.78	26.53659	(16012010)	640451.33
4297495.78	22.58513	(16012010)		
640551.33	4297495.78	16.91304	(16012010)	637951.33
4297595.78	65.39637	(17121909)		
638051.33	4297595.78	70.26919	(17121909)	638151.33
4297595.78	73.98034	(17121909)		

▲ \*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 23:08:15

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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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638251.33	4297595.78	74.23881	(17121909)	638351.33
4297595.78	57.13784	(17121909)		
638451.33	4297595.78	45.47561	(14011310)	638551.33
4297595.78	52.74762	(14011310)		
638651.33	4297595.78	60.20052	(14011809)	638751.33
4297595.78	73.29643	(14011809)		
638851.33	4297595.78	85.18093	(14011809)	638951.33
4297595.78	72.51402	(14011809)		
639051.33	4297595.78	81.24381	(14011309)	639151.33
4297595.78	94.50981	(14011309)		
639251.33	4297595.78	62.30307	(14010109)	639351.33
4297595.78	72.73415	(14010109)		
639451.33	4297595.78	65.98379	(17011409)	639551.33
4297595.78	38.47196	(17011409)		
639651.33	4297595.78	45.37324	(14011309)	639751.33
4297595.78	55.89932	(14011309)		
639851.33	4297595.78	41.21520	(14011309)	639951.33
4297595.78	47.67150	(15010709)		
640051.33	4297595.78	56.75333	(16020809)	640151.33
4297595.78	41.49913	(14010109)		
640251.33	4297595.78	36.27768	(17011409)	640351.33
4297595.78	26.27728	(16012010)		
640451.33	4297595.78	23.09440	(16012010)	640551.33
4297595.78	17.43113	(16012010)		
637951.33	4297695.78	66.39039	(17121909)	638051.33
4297695.78	69.82884	(17121909)		
638151.33	4297695.78	72.94380	(17121909)	638251.33
4297695.78	62.92450	(17121909)		
638351.33	4297695.78	43.87316	(17121909)	638451.33
4297695.78	47.75194	(14011310)		
638551.33	4297695.78	54.14781	(14011310)	638651.33
4297695.78	60.01795	(14011809)		
638751.33	4297695.78	74.87137	(14011809)	638851.33
4297695.78	81.16122	(14011809)		
638951.33	4297695.78	66.92424	(14011309)	639051.33
4297695.78	82.39442	(14011309)		
639151.33	4297695.78	88.48585	(14011309)	639251.33
4297695.78	59.09299	(14010109)		
639351.33	4297695.78	69.07187	(14010109)	639451.33
4297695.78	63.95251	(17011409)		
639551.33	4297695.78	39.19754	(17011409)	639651.33
4297695.78	46.06626	(14011309)		
639751.33	4297695.78	53.14481	(14011309)	639851.33
4297695.78	37.02237	(14011309)		
639951.33	4297695.78	44.47633	(16020809)	640051.33
4297695.78	55.76702	(16020809)		
640151.33	4297695.78	40.59875	(16020809)	640251.33
4297695.78	35.35426	(17011409)		
640351.33	4297695.78	25.83206	(16012010)	640451.33
4297695.78	23.54594	(16012010)		



640551.33	4297695.78	17.96520	(16012010)	637951.33
4297795.78	65.83506	(17121909)		
638051.33	4297795.78	70.16578	(17121909)	638151.33
4297795.78	65.30299	(17121909)		
638251.33	4297795.78	47.67001	(17121909)	638351.33
4297795.78	41.52285	(14011310)		
638451.33	4297795.78	49.21961	(14011310)	638551.33
4297795.78	53.95223	(14011310)		
638651.33	4297795.78	60.04780	(14011809)	638751.33
4297795.78	75.60509	(14011809)		
638851.33	4297795.78	75.50764	(14011809)	638951.33
4297795.78	65.05588	(14011309)		
639051.33	4297795.78	81.31221	(14011309)	639151.33
4297795.78	82.40918	(14011309)		
639251.33	4297795.78	56.25092	(14010109)	639351.33
4297795.78	65.84757	(14010109)		
639451.33	4297795.78	61.90722	(17011409)	639551.33
4297795.78	39.74579	(17011409)		
639651.33	4297795.78	46.42048	(14011309)	639751.33
4297795.78	50.21980	(14011309)		
639851.33	4297795.78	34.13521	(16010410)	639951.33
4297795.78	44.50679	(16020809)		
640051.33	4297795.78	54.76101	(16020809)	640151.33
4297795.78	40.67805	(15010709)		
640251.33	4297795.78	34.48445	(17011409)	640351.33
4297795.78	25.53916	(17011409)		
640451.33	4297795.78	23.97470	(16012010)	640551.33
4297795.78	18.49502	(16012010)		
637951.33	4297895.78	67.13242	(17121909)	638051.33
4297895.78	66.73259	(17121909)		

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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

638151.33	4297895.78	52.50037	(17121909)	638251.33
4297895.78	37.84208	(17121909)		
638351.33	4297895.78	44.16816	(14011310)	638451.33
4297895.78	50.18661	(14011310)		
638551.33	4297895.78	52.81901	(14011310)	638651.33
4297895.78	62.92082	(14011809)		
638751.33	4297895.78	74.86031	(14011809)	638851.33
4297895.78	68.68566	(14011809)		
638951.33	4297895.78	63.60314	(14011309)	639051.33
4297895.78	79.85317	(14011309)		
639151.33	4297895.78	76.42173	(14011309)	639251.33
4297895.78	53.61546	(14010109)		
639351.33	4297895.78	62.91654	(14010109)	639451.33
4297895.78	60.16523	(17011409)		
639551.33	4297895.78	40.45496	(17011409)	639651.33
4297895.78	46.37704	(14011309)		
639751.33	4297895.78	47.20294	(14011309)	639851.33
4297895.78	33.25661	(16010410)		
639951.33	4297895.78	44.51822	(16020809)	640051.33
4297895.78	53.80195	(16020809)		
640151.33	4297895.78	41.57380	(15010709)	640251.33
4297895.78	33.66807	(15010709)		
640351.33	4297895.78	25.61821	(17011409)	640451.33
4297895.78	24.31204	(16012010)		
640551.33	4297895.78	19.07092	(16012010)	636951.33
4293295.78	79.66818	(14012209)		
637151.33	4293295.78	60.38194	(14012209)	637351.33
4293295.78	75.54664	(14122709)		
637551.33	4293295.78	95.18582	(14122709)	637751.33
4293295.78	90.37061	(14122709)		
637951.33	4293295.78	68.53875	(14122709)	638151.33
4293295.78	100.44139	(14121409)		
638351.33	4293295.78	80.65713	(14121409)	638551.33
4293295.78	60.22051	(17122909)		
638751.33	4293295.78	61.36146	(17122909)	638951.33
4293295.78	83.46276	(16010809)		
639151.33	4293295.78	109.26040	(16010809)	639351.33
4293295.78	89.36776	(16010809)		
639551.33	4293295.78	68.15084	(17010709)	639751.33
4293295.78	77.44098	(15012709)		
639951.33	4293295.78	114.11313	(16010809)	640151.33
4293295.78	163.94658	(15013009)		
640351.33	4293295.78	173.33753	(15011709)	640551.33
4293295.78	113.63177	(15013009)		
640751.33	4293295.78	109.71942	(15013009)	640951.33
4293295.78	79.43481	(15011709)		
641151.33	4293295.78	69.45131	(15011709)	641351.33
4293295.78	62.82746	(15011709)		
641551.33	4293295.78	79.37512	(15011209)	636951.33
4293495.78	98.57556	(14012209)		
637151.33	4293495.78	84.07904	(14012209)	637351.33
4293495.78	62.32779	(14012209)		
637551.33	4293495.78	88.50806	(14122709)	637751.33
4293495.78	101.13347	(14122709)		

4293495.78	637951.33	4293495.78	85.69196	(14122709)	638151.33
4293495.78	91.82186	(14121409)			
4293495.78	638351.33	4293495.78	103.36882	(14121409)	638551.33
4293495.78	56.80902	(17122909)			
4293495.78	638751.33	4293495.78	59.18990	(14122709)	638951.33
4293495.78	84.22939	(16010809)			
4293495.78	639151.33	4293495.78	113.70443	(16010809)	639351.33
4293495.78	94.39435	(16010809)			
4293495.78	639551.33	4293495.78	74.49452	(17010709)	639751.33
4293495.78	89.96514	(14121409)			
4293495.78	639951.33	4293495.78	105.84262	(15013009)	640151.33
4293495.78	172.60894	(17010709)			
4293495.78	640351.33	4293495.78	151.30304	(15011209)	640551.33
4293495.78	85.64962	(15011709)			
4293495.78	640751.33	4293495.78	71.46566	(15011709)	640951.33
4293495.78	64.43010	(15011709)			
4293495.78	641151.33	4293495.78	67.10685	(15011209)	641351.33
4293495.78	84.08188	(15011209)			
4293495.78	641551.33	4293495.78	85.27740	(15011209)	636951.33
4293695.78	96.72456	(14012209)			
4293695.78	637151.33	4293695.78	101.92907	(14012209)	637351.33
4293695.78	88.12356	(14012209)			
4293695.78	637551.33	4293695.78	71.09428	(14122709)	637751.33
4293695.78	101.17294	(14122709)			
4293695.78	637951.33	4293695.78	105.42567	(14122709)	638151.33
4293695.78	81.12943	(14122709)			

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L000001 , L000002 ,  
 L000003 , L000004 , L000005 ,  
 L000006 , L000007 , L000008 , L000009 , L000010 ,  
 L000011 , L000012 , L000013 ,  
 L000014 , L000015 , L000016 , L000017 , L000018 ,  
 L000019 , L000020 , L000021 ,  
 L000022 , L000023 , L000024 , L000025 , L000026 ,  
 L000027 , L000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638351.33	4293695.78	119.43749	(14121409)	638551.33
4293695.78	86.37326	(14121409)		

638751.33	4293695.78	52.99190	(14012209)	638951.33
4293695.78	84.72898	(16010809)		
639151.33	4293695.78	123.04600	(16010809)	639351.33
4293695.78	101.86062	(16010809)		
639551.33	4293695.78	81.00298	(17010709)	639751.33
4293695.78	87.25603	(15013009)		
639951.33	4293695.78	109.77854	(15013009)	640151.33
4293695.78	334.70162	(17010709)		
640351.33	4293695.78	106.88363	(14012809)	640551.33
4293695.78	78.95325	(16010409)		
640751.33	4293695.78	68.91608	(16010409)	640951.33
4293695.78	75.36139	(15011209)		
641151.33	4293695.78	90.04356	(15011209)	641351.33
4293695.78	91.21032	(15011209)		
641551.33	4293695.78	89.72603	(15011209)	636951.33
4293895.78	76.73848	(14012209)		
637151.33	4293895.78	97.37252	(14012209)	637351.33
4293895.78	107.04718	(14012209)		
637551.33	4293895.78	91.70116	(14012209)	637751.33
4293895.78	84.15905	(14122709)		
637951.33	4293895.78	112.16996	(14122709)	638151.33
4293895.78	104.74366	(14122709)		
638351.33	4293895.78	112.49297	(14121409)	638551.33
4293895.78	112.33905	(14121409)		
638751.33	4293895.78	57.22153	(14121409)	638951.33
4293895.78	84.21719	(16010809)		
639151.33	4293895.78	131.59652	(16010809)	639351.33
4293895.78	114.15864	(16010809)		
639551.33	4293895.78	91.56094	(17010709)	639751.33
4293895.78	84.63308	(15013009)		
639951.33	4293895.78	160.38191	(14121409)	640151.33
4293895.78	216.41557	(14011309)		
640351.33	4293895.78	92.61097	(16010409)	640551.33
4293895.78	83.27312	(16010409)		
640751.33	4293895.78	86.91693	(15011209)	640951.33
4293895.78	109.64875	(15011209)		
641151.33	4293895.78	103.13921	(15011209)	641351.33
4293895.78	95.57116	(15011209)		
641551.33	4293895.78	82.32117	(15011209)	636951.33
4294095.78	75.92164	(15010309)		
637151.33	4294095.78	76.79506	(14012209)	637351.33
4294095.78	100.06902	(14012209)		
637551.33	4294095.78	111.53671	(14012209)	637751.33
4294095.78	96.20661	(14012209)		
637951.33	4294095.78	96.74384	(14122709)	638151.33
4294095.78	117.15616	(14122709)		
638351.33	4294095.78	98.29098	(14122709)	638551.33
4294095.78	136.37923	(14121409)		
638751.33	4294095.78	90.72200	(14121409)	638951.33
4294095.78	83.67373	(16010809)		
639151.33	4294095.78	141.71868	(16010809)	639351.33
4294095.78	128.72968	(16010809)		
639551.33	4294095.78	101.52245	(17010709)	639751.33
4294095.78	79.26621	(15010109)		
640151.33	4294095.78	233.13030	(17010709)	640351.33
4294095.78	102.55849	(16010409)		

640551.33	4294095.78	103.01651	(15011209)	640751.33
4294095.78	115.96627	(15011209)		
640951.33	4294095.78	116.98164	(15011209)	641151.33
4294095.78	102.35833	(15011209)		
641351.33	4294095.78	87.59307	(15011209)	641551.33
4294095.78	72.90659	(15010910)		
636951.33	4294295.78	65.39103	(15010309)	637151.33
4294295.78	77.92391	(15010309)		
637351.33	4294295.78	82.60010	(15010309)	637551.33
4294295.78	102.26986	(14012209)		
637751.33	4294295.78	121.90189	(14012209)	641151.33
4294295.78	92.42063	(15011209)		
641351.33	4294295.78	75.18160	(15010910)	641551.33
4294295.78	73.07433	(15010910)		
636951.33	4294495.78	53.39849	(15010909)	637151.33
4294495.78	62.16431	(15010309)		
637351.33	4294495.78	74.09700	(15010309)	637551.33
4294495.78	85.95305	(15010309)		
637751.33	4294495.78	107.16522	(14012209)	641151.33
4294495.78	77.49354	(15010910)		
641351.33	4294495.78	71.31097	(15010910)	641551.33
4294495.78	60.02864	(15010910)		

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
636951.33	4294695.78	70.28076	(15010909)	637151.33
4294695.78	72.45502	(15010909)		
637351.33	4294695.78	69.07884	(15010909)	637551.33
4294695.78	72.23133	(15010309)		
637751.33	4294695.78	87.56115	(15010109)	641151.33
4294695.78	68.56329	(15010910)		

641351.33	4294695.78	57.94574	(15012009)	641551.33
4294695.78	67.47515	(15011209)		
636951.33	4294895.78	65.89396	(15010909)	637151.33
4294895.78	71.60466	(15010909)		
637351.33	4294895.78	78.03240	(15010909)	637551.33
4294895.78	88.89858	(15010909)		
637751.33	4294895.78	90.65335	(15010909)	640951.33
4294895.78	97.36069	(17011609)		
641151.33	4294895.78	105.81838	(17011609)	641351.33
4294895.78	110.35640	(15011209)		
641551.33	4294895.78	126.21607	(17011609)	636951.33
4295095.78	54.47719	(15010909)		
637151.33	4295095.78	62.88935	(15010909)	637351.33
4295095.78	69.48560	(15010909)		
637551.33	4295095.78	77.26907	(15010909)	637751.33
4295095.78	84.51281	(15010909)		
640751.33	4295095.78	153.77626	(17011609)	640951.33
4295095.78	171.30734	(16011409)		
641351.33	4295095.78	194.67324	(17011609)	641551.33
4295095.78	135.72211	(17011609)		
636951.33	4295295.78	53.26833	(16011409)	637151.33
4295295.78	56.95074	(16011409)		
637351.33	4295295.78	67.76733	(15010909)	637551.33
4295295.78	74.27977	(15010909)		
637751.33	4295295.78	79.69356	(15010909)	640951.33
4295295.78	159.60392	(14120716)		
641151.33	4295295.78	103.37066	(14120716)	641351.33
4295295.78	79.87515	(14120716)		
641551.33	4295295.78	65.35051	(14120716)	636951.33
4295495.78	79.18502	(16011409)		
637151.33	4295495.78	87.17146	(16011409)	637351.33
4295495.78	95.10347	(16011409)		
637551.33	4295495.78	103.20964	(16011409)	637751.33
4295495.78	112.02099	(16011409)		
640751.33	4295495.78	100.23509	(15011709)	640951.33
4295495.78	87.57445	(15011709)		
641151.33	4295495.78	90.41221	(15011709)	641351.33
4295495.78	76.09910	(15011709)		
641551.33	4295495.78	53.77831	(15011709)	636951.33
4295695.78	76.66020	(17122909)		
637151.33	4295695.78	90.16607	(17122909)	637351.33
4295695.78	105.58304	(17122909)		
637551.33	4295695.78	123.98298	(17122909)	637751.33
4295695.78	139.36657	(17122909)		
640751.33	4295695.78	78.30536	(15011709)	640951.33
4295695.78	71.60278	(15011709)		
641151.33	4295695.78	68.51521	(15011709)	641351.33
4295695.78	68.18869	(15011709)		
641551.33	4295695.78	66.77130	(15011709)	636951.33
4295895.78	124.20019	(17122909)		
637151.33	4295895.78	132.07298	(17122909)	637351.33
4295895.78	138.84716	(17122909)		
637551.33	4295895.78	140.51057	(17122909)	637751.33
4295895.78	137.71819	(17122909)		
640751.33	4295895.78	84.71472	(15011709)	640951.33
4295895.78	69.29652	(15011709)		

641151.33	4295895.78	61.03354	(15011709)	641351.33
4295895.78	58.77382	(15011709)		
641551.33	4295895.78	62.79496	(15011709)	636951.33
4296095.78	117.66667	(17122909)		
637151.33	4296095.78	113.52479	(17122909)	637351.33
4296095.78	109.32489	(17122909)		
637551.33	4296095.78	102.36023	(17122909)	637751.33
4296095.78	94.12008	(17122909)		
640751.33	4296095.78	100.66254	(15011709)	640951.33
4296095.78	93.10138	(15011709)		
641151.33	4296095.78	80.65803	(15011709)	641351.33
4296095.78	66.04340	(15011709)		
641551.33	4296095.78	56.97079	(15011709)	636951.33
4296295.78	82.28830	(17122909)		
637151.33	4296295.78	77.47183	(17122909)	637351.33
4296295.78	71.21967	(17122909)		
637551.33	4296295.78	76.99479	(15013009)	637751.33
4296295.78	95.89004	(15013009)		

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\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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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 PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640751.33	4296295.78	80.77601	(15011709)	640951.33
4296295.78	86.09051	(15011709)		
641151.33	4296295.78	81.62057	(15011709)	641351.33
4296295.78	79.27072	(15011709)		
641551.33	4296295.78	69.34898	(15011709)	636951.33
4296495.78	51.99877	(17122909)		
637151.33	4296495.78	62.44020	(15013009)	637351.33
4296495.78	79.19878	(15013009)		
637551.33	4296495.78	91.10043	(15013009)	637751.33
4296495.78	100.00231	(15013009)		

640751.33	4296495.78	87.91292	(14012809)	640951.33
4296495.78	73.90053	(15011709)		
641151.33	4296495.78	70.80288	(15011709)	641351.33
4296495.78	76.33275	(15011709)		
641551.33	4296495.78	72.26873	(15011709)	636951.33
4296695.78	70.00013	(16010810)		
637151.33	4296695.78	79.24310	(16010810)	637351.33
4296695.78	84.83848	(16010810)		
637551.33	4296695.78	91.45725	(15013009)	637751.33
4296695.78	95.18149	(15013009)		
640751.33	4296695.78	81.59717	(14012809)	640951.33
4296695.78	80.89217	(14012809)		
641151.33	4296695.78	65.09405	(14012809)	641351.33
4296695.78	62.25075	(15011709)		
641551.33	4296695.78	63.44603	(15011709)	636951.33
4296895.78	80.97882	(16010810)		
637151.33	4296895.78	85.60803	(16010810)	637351.33
4296895.78	86.49447	(16010810)		
637551.33	4296895.78	85.72282	(15013009)	637751.33
4296895.78	81.82971	(15013009)		
640751.33	4296895.78	75.80720	(14012809)	640951.33
4296895.78	75.13008	(14012809)		
641151.33	4296895.78	74.67340	(14012809)	641351.33
4296895.78	64.50561	(14012809)		
641551.33	4296895.78	52.45303	(15011709)	636951.33
4297095.78	82.52948	(16010810)		
637151.33	4297095.78	78.41476	(16010810)	637351.33
4297095.78	70.83703	(15013009)		
637551.33	4297095.78	57.25981	(15013009)	637751.33
4297095.78	43.77197	(15120709)		
640751.33	4297095.78	58.58266	(14012809)	640951.33
4297095.78	64.08248	(14012809)		
641151.33	4297095.78	67.87070	(14012809)	641351.33
4297095.78	69.48318	(14012809)		
641551.33	4297095.78	63.43170	(14012809)	636951.33
4297295.78	65.81986	(16010810)		
637151.33	4297295.78	53.67854	(15013009)	637351.33
4297295.78	40.21486	(15013009)		
637551.33	4297295.78	40.78116	(15120709)	637751.33
4297295.78	44.26588	(14011409)		
640751.33	4297295.78	30.87023	(16010811)	640951.33
4297295.78	36.13592	(14012809)		
641151.33	4297295.78	50.28959	(14012809)	641351.33
4297295.78	58.19340	(14012809)		
641551.33	4297295.78	64.17973	(14012809)	636951.33
4297495.78	42.32665	(16010810)		
637151.33	4297495.78	35.83943	(14012210)	637351.33
4297495.78	38.26234	(15120709)		
637551.33	4297495.78	39.46046	(15120709)	637751.33
4297495.78	49.82221	(17121909)		
640751.33	4297495.78	24.58643	(16010811)	640951.33
4297495.78	29.81769	(16010811)		
641151.33	4297495.78	33.81413	(14012809)	641351.33
4297495.78	38.98508	(14012809)		
641551.33	4297495.78	49.06122	(14012809)	636951.33
4297695.78	34.70535	(14012210)		



637151.33	4297695.78	36.02190	(15120709)	637351.33
4297695.78	37.12991	(15120709)		
637551.33	4297695.78	42.27875	(14011409)	637751.33
4297695.78	55.93181	(17121909)		
640751.33	4297695.78	17.48116	(16010410)	640951.33
4297695.78	23.88173	(16010811)		
641151.33	4297695.78	28.94883	(16010811)	641351.33
4297695.78	28.29761	(16010811)		
641551.33	4297695.78	39.93210	(14012809)	636951.33
4297895.78	34.41050	(15120709)		
637151.33	4297895.78	34.95853	(15120709)	637351.33
4297895.78	38.91841	(14011409)		
637551.33	4297895.78	48.85270	(17121909)	637751.33
4297895.78	57.67278	(17121909)		

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640751.33	4297895.78	15.38719	(16010410)	640951.33
4297895.78	17.45842	(16010410)		
641151.33	4297895.78	23.42828	(16010811)	641351.33
4297895.78	28.03274	(16010811)		
641551.33	4297895.78	27.17820	(16010811)	636951.33
4298095.78	33.14879	(15120709)		
637151.33	4298095.78	35.96423	(14011409)	637351.33
4298095.78	42.11507	(17121909)		
637551.33	4298095.78	52.05138	(17121909)	637751.33
4298095.78	60.64555	(17121909)		
637951.33	4298095.78	60.13080	(17121909)	638151.33
4298095.78	33.76330	(14011310)		
638351.33	4298095.78	47.76552	(14011310)	638551.33
4298095.78	51.71992	(14011809)		

638751.33	4298095.78	68.67012	(14011809)	638951.33
4298095.78	61.49213	(14011309)		
639151.33	4298095.78	65.16774	(14011309)	639351.33
4298095.78	57.56210	(14010109)		
639551.33	4298095.78	41.70212	(17011409)	639751.33
4298095.78	41.18177	(14011309)		
639951.33	4298095.78	44.32119	(16020809)	640151.33
4298095.78	38.93450	(16020809)		
640351.33	4298095.78	30.19309	(17122409)	640551.33
4298095.78	20.15724	(16012010)		
640751.33	4298095.78	14.07411	(15012110)	640951.33
4298095.78	17.41442	(16010410)		
641151.33	4298095.78	17.99685	(16010410)	641351.33
4298095.78	22.89710	(16010811)		
641551.33	4298095.78	27.03407	(16010811)	636951.33
4298295.78	33.23349	(14011409)		
637151.33	4298295.78	39.69767	(14011409)	637351.33
4298295.78	46.98462	(17121909)		
637551.33	4298295.78	55.05381	(17121909)	637751.33
4298295.78	60.96140	(17121909)		
637951.33	4298295.78	38.59247	(17121909)	638151.33
4298295.78	38.52182	(14011310)		
638351.33	4298295.78	49.22781	(14011310)	638551.33
4298295.78	56.16108	(14011809)		
638751.33	4298295.78	58.53276	(14011809)	638951.33
4298295.78	60.21309	(14011309)		
639151.33	4298295.78	55.39066	(14011309)	639351.33
4298295.78	52.89204	(14010109)		
639551.33	4298295.78	42.18043	(17011409)	639751.33
4298295.78	35.53857	(14011309)		
639951.33	4298295.78	44.13908	(16020809)	640151.33
4298295.78	38.24763	(16020809)		
640351.33	4298295.78	33.63131	(15010709)	640551.33
4298295.78	21.22047	(16012010)		
640751.33	4298295.78	13.89612	(16012010)	640951.33
4298295.78	17.26580	(16010410)		
641151.33	4298295.78	17.90702	(16010410)	641351.33
4298295.78	15.43368	(16010811)		
641551.33	4298295.78	22.44599	(16010811)	636951.33
4298495.78	37.33819	(14011409)		
637151.33	4298495.78	42.70588	(17121909)	637351.33
4298495.78	49.03016	(17121909)		
637551.33	4298495.78	57.72697	(17121909)	637751.33
4298495.78	45.44808	(17121909)		
637951.33	4298495.78	29.76474	(14011310)	638151.33
4298495.78	42.66448	(14011310)		
638351.33	4298495.78	48.28712	(14011310)	638551.33
4298495.78	58.33109	(14011809)		
638751.33	4298495.78	48.59962	(14011809)	638951.33
4298495.78	60.36156	(14011309)		
639151.33	4298495.78	47.23351	(14011309)	639351.33
4298495.78	48.75092	(14010109)		
639551.33	4298495.78	42.06785	(17011409)	639751.33
4298495.78	30.44294	(14011309)		
639951.33	4298495.78	43.92970	(16020809)	640151.33
4298495.78	37.51417	(16020809)		

640351.33	4298495.78	34.13304	(15010709)	640551.33
4298495.78	24.77829	(17122409)		
640751.33	4298495.78	14.39934	(16012010)	640951.33
4298495.78	16.07653	(16010410)		
641151.33	4298495.78	17.69071	(16010410)	641351.33
4298495.78	16.39870	(16010410)		
641551.33	4298495.78	15.43706	(16010811)	636951.33
4298695.78	36.89023	(14011409)		
637151.33	4298695.78	44.82087	(17121909)	637351.33
4298695.78	52.87030	(17121909)		

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
637551.33	4298695.78	51.42855	(17121909)	637751.33
4298695.78	30.28412	(17121909)		
637951.33	4298695.78	34.26791	(14011310)	638151.33
4298695.78	44.77613	(14011310)		
638351.33	4298695.78	45.79840	(14011310)	638551.33
4298695.78	56.92793	(14011809)		
638751.33	4298695.78	40.37060	(14011809)	638951.33
4298695.78	58.80353	(14011309)		
639151.33	4298695.78	44.57840	(16020809)	639351.33
4298695.78	44.91055	(14010109)		
639551.33	4298695.78	41.11466	(17011409)	639751.33
4298695.78	26.14190	(14011309)		
639951.33	4298695.78	43.48393	(16020809)	640151.33
4298695.78	36.60956	(16020809)		
640351.33	4298695.78	29.01378	(15010709)	640551.33
4298695.78	27.60027	(15010709)		
640751.33	4298695.78	16.99715	(17122409)	640951.33
4298695.78	13.74406	(16010410)		

641151.33	4298695.78	17.55152	(16010410)	641351.33
4298695.78	17.41564	(16010410)		
641551.33	4298695.78	13.60199	(16010410)	636951.33
4298895.78	41.42923	(17121909)		
637151.33	4298895.78	49.83700	(17121909)	637351.33
4298895.78	54.32497	(17121909)		
637551.33	4298895.78	34.82280	(17121909)	637751.33
4298895.78	26.51504	(14011310)		
637951.33	4298895.78	38.31021	(14011310)	638151.33
4298895.78	45.18752	(14011310)		
638351.33	4298895.78	43.82289	(14011809)	638551.33
4298895.78	51.96140	(14011809)		
638751.33	4298895.78	38.33256	(14011309)	638951.33
4298895.78	56.80167	(14011309)		
639151.33	4298895.78	43.72830	(16020809)	639351.33
4298895.78	41.75910	(14010109)		
639551.33	4298895.78	40.14961	(17011409)	639751.33
4298895.78	24.27547	(16012010)		
639951.33	4298895.78	42.89569	(16020809)	640151.33
4298895.78	35.71389	(16020809)		
640351.33	4298895.78	25.03988	(15010709)	640551.33
4298895.78	28.72066	(15010709)		
640751.33	4298895.78	20.62540	(17122409)	640951.33
4298895.78	11.07320	(16010410)		
641151.33	4298895.78	17.31759	(16010410)	641351.33
4298895.78	17.75876	(16010410)		
641551.33	4298895.78	14.56621	(16010410)	634451.33
4290795.78	55.81508	(14012209)		
634951.33	4290795.78	47.39081	(14012209)	635451.33
4290795.78	44.59078	(14012209)		
635951.33	4290795.78	64.72949	(14122709)	636451.33
4290795.78	49.07278	(14012209)		
636951.33	4290795.78	56.08419	(14012209)	637451.33
4290795.78	61.36193	(14012209)		
637951.33	4290795.78	62.76126	(14122709)	638451.33
4290795.78	63.60409	(14122709)		
638951.33	4290795.78	49.25581	(16010809)	639451.33
4290795.78	32.97878	(14122709)		
639951.33	4290795.78	57.42889	(16010809)	640451.33
4290795.78	56.94269	(15020209)		
640951.33	4290795.78	38.13239	(16010209)	641451.33
4290795.78	39.52432	(15011509)		
641951.33	4290795.78	43.38605	(14011509)	642451.33
4290795.78	41.74278	(16010409)		
642951.33	4290795.78	34.51130	(16010409)	643451.33
4290795.78	39.75477	(15011209)		
643951.33	4290795.78	50.44989	(15011209)	644451.33
4290795.78	45.80289	(15011209)		
634451.33	4291295.78	68.33493	(14012209)	634951.33
4291295.78	59.79081	(14012209)		
635451.33	4291295.78	47.73728	(14012209)	635951.33
4291295.78	54.22552	(14122709)		
636451.33	4291295.78	65.42207	(14122709)	636951.33
4291295.78	48.84062	(14012209)		
637451.33	4291295.78	57.75787	(14012209)	637951.33
4291295.78	66.20052	(14122709)		

638451.33 4291295.78 59.01216 (14122709) 638951.33  
 4291295.78 62.98974 (14122709)  
 639451.33 4291295.78 37.85981 (14122709) 639951.33  
 4291295.78 67.42106 (16010809)  
 640451.33 4291295.78 80.64593 (15020209) 640951.33  
 4291295.78 60.09566 (16010209)

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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
641451.33	4291295.78	53.57810	(15011509)	641951.33
4291295.78	43.73021 (16120909)			
642451.33	4291295.78	44.69852	(16010409)	642951.33
4291295.78	44.83876 (15011209)			
643451.33	4291295.78	55.50297	(15011209)	643951.33
4291295.78	49.62456 (15011209)			
644451.33	4291295.78	37.60774	(15011209)	634451.33
4291795.78	44.48977 (15010309)			
634951.33	4291795.78	71.72643	(14012209)	635451.33
4291795.78	63.48883 (14012209)			
635951.33	4291795.78	47.50364	(14012209)	636451.33
4291795.78	68.39320 (14122709)			
636951.33	4291795.78	60.23165	(14122709)	637451.33
4291795.78	58.67241 (14121409)			
637951.33	4291795.78	61.26252	(14012209)	638451.33
4291795.78	72.19210 (14122709)			
638951.33	4291795.78	63.28213	(14122709)	639451.33
4291795.78	50.92139 (14122709)			
639951.33	4291795.78	81.18159	(16010809)	640451.33
4291795.78	114.05338 (17010709)			
640951.33	4291795.78	49.78562	(15011509)	641451.33
4291795.78	51.60447 (16120909)			

641951.33	4291795.78	53.87353	(16010409)	642451.33
4291795.78	59.88368	(15011209)		
642951.33	4291795.78	67.25330	(15010910)	643451.33
4291795.78	56.95972	(15011209)		
643951.33	4291795.78	37.82202	(15011209)	644451.33
4291795.78	41.34838	(15010910)		
634451.33	4292295.78	57.93079	(15010309)	634951.33
4292295.78	52.41806	(15010309)		
635451.33	4292295.78	77.61837	(14012209)	635951.33
4292295.78	68.69994	(14012209)		
636451.33	4292295.78	46.69711	(14012209)	636951.33
4292295.78	79.98038	(14122709)		
637451.33	4292295.78	49.90488	(14122709)	637951.33
4292295.78	51.41346	(14122709)		
638451.33	4292295.78	64.73577	(14012209)	638951.33
4292295.78	71.92874	(16010809)		
639451.33	4292295.78	72.57329	(14122709)	639951.33
4292295.78	101.54939	(16010809)		
640451.33	4292295.78	119.83250	(17010709)	640951.33
4292295.78	71.13838	(15011509)		
641451.33	4292295.78	59.02610	(16010409)	641951.33
4292295.78	80.18890	(15011209)		
642451.33	4292295.78	69.76184	(17011609)	642951.33
4292295.78	61.86613	(15011209)		
643451.33	4292295.78	39.42735	(15011209)	644451.33
4292295.78	57.46973	(15010910)		
634451.33	4292795.78	28.92762	(15010309)	634951.33
4292795.78	57.01509	(15010309)		
635451.33	4292795.78	61.88207	(15010309)	635951.33
4292795.78	82.38341	(14012209)		
636451.33	4292795.78	74.31345	(14012209)	636951.33
4292795.78	63.09629	(14122709)		
637451.33	4292795.78	80.32331	(14122709)	637951.33
4292795.78	85.05574	(14121409)		
638451.33	4292795.78	59.71521	(14122709)	638951.33
4292795.78	85.60458	(16010809)		
639451.33	4292795.78	89.46703	(14121409)	639951.33
4292795.78	133.89000	(16010809)		
640451.33	4292795.78	135.86758	(16010209)	640951.33
4292795.78	75.06655	(16120909)		
641451.33	4292795.78	147.29927	(15013009)	641951.33
4292795.78	76.39547	(17011609)		
642451.33	4292795.78	73.31957	(15011209)	642951.33
4292795.78	43.24113	(15010910)		
643951.33	4292795.78	56.18086	(15010910)	644451.33
4292795.78	37.70040	(15010910)		
634451.33	4293295.78	27.79730	(14010709)	634951.33
4293295.78	26.66742	(14010709)		
635451.33	4293295.78	49.57855	(15010309)	635951.33
4293295.78	68.88856	(15010309)		
636451.33	4293295.78	86.85368	(14012209)	641951.33
4293295.78	83.13762	(15011209)		
642451.33	4293295.78	57.86876	(15010910)	642951.33
4293295.78	64.44362	(15010910)		
644451.33	4293295.78	25.42076	(15012009)	634451.33
4293795.78	34.05957	(15010909)		

634951.33 4293795.78 32.89479 (15010909) 635451.33  
 4293795.78 35.79013 (17122909)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/07/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT 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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
635951.33	4293795.78	42.91033	(17122909)	636451.33
4293795.78	71.86152 (15010309)			
641951.33	4293795.78	69.49052	(15010910)	642451.33
4293795.78	62.26630 (15010910)			
643951.33	4293795.78	24.58420	(15122309)	644451.33
4293795.78	26.25234 (17011609)			
634451.33	4294295.78	37.37834	(17122909)	634951.33
4294295.78	34.90847 (17122909)			
635451.33	4294295.78	45.67789	(15010909)	635951.33
4294295.78	46.45592 (15010909)			
636451.33	4294295.78	44.57074	(15010909)	641951.33
4294295.78	52.30293 (15010910)			
642951.33	4294295.78	39.92928	(17011609)	643451.33
4294295.78	61.70853 (17011609)			
643951.33	4294295.78	85.17060	(17011609)	644451.33
4294295.78	85.28899 (17011609)			
634451.33	4294795.78	28.04199	(16122509)	634951.33
4294795.78	27.47473 (15011909)			
635451.33	4294795.78	29.11389	(15011909)	635951.33
4294795.78	34.20622 (15010909)			
636451.33	4294795.78	52.67472	(15010909)	643451.33
4294795.78	51.74274 (17011609)			
643951.33	4294795.78	44.44402	(17121009)	644451.33
4294795.78	42.27498 (17121009)			
634451.33	4295295.78	27.85508	(16011409)	634951.33
4295295.78	31.12179 (16011409)			

635451.33	4295295.78	34.91214	(16011409)	635951.33
4295295.78	39.58198	(16011409)		
636451.33	4295295.78	45.59330	(16011409)	641951.33
4295295.78	56.51461	(15011709)		
642451.33	4295295.78	44.29586	(15011709)	642951.33
4295295.78	44.36596	(15012109)		
643451.33	4295295.78	29.84705	(15120816)	643951.33
4295295.78	24.30756	(17121009)		
644451.33	4295295.78	23.62733	(14120716)	634451.33
4295795.78	37.26444	(16011409)		
634951.33	4295795.78	40.60477	(16011409)	635451.33
4295795.78	44.19469	(16011409)		
635951.33	4295795.78	53.22953	(17122909)	636451.33
4295795.78	75.17056	(17122909)		
641951.33	4295795.78	52.64441	(15011709)	642451.33
4295795.78	35.64874	(15011709)		
642951.33	4295795.78	32.15077	(14012809)	643451.33
4295795.78	29.13712	(15012109)		
643951.33	4295795.78	24.19095	(17112509)	644451.33
4295795.78	19.85267	(17112509)		
634451.33	4296295.78	83.62954	(17122909)	634951.33
4296295.78	97.87682	(17122909)		
635451.33	4296295.78	104.82067	(17122909)	635951.33
4296295.78	107.23640	(17122909)		
636451.33	4296295.78	97.00372	(17122909)	641951.33
4296295.78	52.64745	(15011709)		
642451.33	4296295.78	51.36044	(15011709)	642951.33
4296295.78	42.37946	(15011709)		
643451.33	4296295.78	32.05790	(15011709)	643951.33
4296295.78	26.96333	(14012809)		
644451.33	4296295.78	21.47455	(17112509)	634451.33
4296795.78	68.48255	(17122909)		
634951.33	4296795.78	57.90931	(17122909)	635451.33
4296795.78	48.16437	(15011009)		
635951.33	4296795.78	36.98650	(15011009)	636451.33
4296795.78	48.19374	(16010810)		
641951.33	4296795.78	68.42535	(15011709)	642451.33
4296795.78	69.71675	(15011709)		
642951.33	4296795.78	42.60413	(15011709)	643451.33
4296795.78	44.31069	(15011709)		
643951.33	4296795.78	34.38279	(15011709)	644451.33
4296795.78	30.00699	(15011709)		
634451.33	4297295.78	25.75237	(15011009)	634951.33
4297295.78	26.95510	(15012709)		
635451.33	4297295.78	43.42894	(16010810)	635951.33
4297295.78	68.36178	(16010810)		
636451.33	4297295.78	80.21192	(16010810)	641951.33
4297295.78	49.22401	(14012809)		
642451.33	4297295.78	43.59006	(17112509)	642951.33
4297295.78	41.07730	(15011709)		
643451.33	4297295.78	54.35622	(15011709)	643951.33
4297295.78	50.09782	(15011709)		
644451.33	4297295.78	40.17547	(15011709)	634451.33
4297795.78	40.34617	(16010810)		



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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 PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
634951.33	4297795.78	61.65352	(16010810)	635451.33
4297795.78	73.61530	(16010810)		
635951.33	4297795.78	65.30806	(16010810)	636451.33
4297795.78	38.47038	(16010810)		
641951.33	4297795.78	51.05698	(14012809)	642451.33
4297795.78	55.14293	(14012809)		
642951.33	4297795.78	33.71688	(17112509)	643451.33
4297795.78	39.18020	(17112509)		
643951.33	4297795.78	35.82840	(17112509)	644451.33
4297795.78	39.60019	(15011709)		
634451.33	4298295.78	67.53766	(16010810)	634951.33
4298295.78	62.22598	(16010810)		
635451.33	4298295.78	40.68584	(16010810)	635951.33
4298295.78	31.73998	(14012210)		
636451.33	4298295.78	29.81873	(15120709)	641951.33
4298295.78	25.14202	(16010811)		
642451.33	4298295.78	35.01822	(14012809)	642951.33
4298295.78	53.89502	(14012809)		
643451.33	4298295.78	41.75956	(14012809)	643951.33
4298295.78	30.13822	(17112509)		
644451.33	4298295.78	35.87726	(17112509)	634451.33
4298795.78	41.50346	(16010810)		
634951.33	4298795.78	26.21217	(14012210)	635451.33
4298795.78	29.33773	(14012210)		
635951.33	4298795.78	26.68099	(15120709)	636451.33
4298795.78	27.37742	(14011409)		
641951.33	4298795.78	18.43396	(16010811)	642451.33
4298795.78	23.41528	(16010811)		
642951.33	4298795.78	20.37720	(14012809)	643451.33
4298795.78	38.12091	(14012809)		

643951.33	4298795.78	47.26422	(14012809)	644451.33
4298795.78	28.48644	(14012809)		
634451.33	4299295.78	25.98277	(14012210)	634951.33
4299295.78	26.68070	(14012210)		
635451.33	4299295.78	23.69741	(15120709)	635951.33
4299295.78	22.60808	(14011409)		
636451.33	4299295.78	30.92841	(14011409)	636951.33
4299295.78	48.45884	(17121909)		
637451.33	4299295.78	23.93647	(16122109)	637951.33
4299295.78	42.73647	(14011310)		
638451.33	4299295.78	46.05357	(14011809)	638951.33
4299295.78	50.01582	(14011309)		
639451.33	4299295.78	36.21805	(14010109)	639951.33
4299295.78	42.34992	(16020809)		
640451.33	4299295.78	23.71847	(16010410)	640951.33
4299295.78	17.26723	(17122409)		
641451.33	4299295.78	17.56856	(16010410)	641951.33
4299295.78	12.35856	(16010410)		
642451.33	4299295.78	17.52313	(16010811)	642951.33
4299295.78	21.93045	(16010811)		
643451.33	4299295.78	14.78116	(14120910)	643951.33
4299295.78	28.08404	(14012809)		
644451.33	4299295.78	41.10998	(14012809)	634451.33
4299795.78	24.03165	(14012210)		
634951.33	4299795.78	21.25161	(15120709)	635451.33
4299795.78	19.02133	(14011409)		
635951.33	4299795.78	27.53603	(14011409)	636451.33
4299795.78	35.76864	(17121909)		
636951.33	4299795.78	31.60455	(15022109)	637451.33
4299795.78	27.10178	(14011310)		
637951.33	4299795.78	40.82214	(14011310)	638451.33
4299795.78	32.84613	(14011809)		
638951.33	4299795.78	39.91643	(14011309)	639451.33
4299795.78	31.52254	(16020809)		
639951.33	4299795.78	41.65099	(16020809)	640451.33
4299795.78	26.20758	(16010410)		
640951.33	4299795.78	23.16723	(15010709)	641451.33
4299795.78	17.22041	(16010410)		
641951.33	4299795.78	12.93554	(16010410)	642451.33
4299795.78	8.33663	(15010709)		
642951.33	4299795.78	16.80429	(16010811)	643451.33
4299795.78	20.58336	(16010811)		
643951.33	4299795.78	14.76681	(14120910)	644451.33
4299795.78	18.34959	(14012809)		
638949.31	4296879.66	102.40293	(14011809)	639500.25
4296879.66	53.87617	(14010109)		
639500.25	4295294.49	350.21984	(16011409)	638949.31
4295293.38	287.23742	(14121409)		

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 Environmental\Desktop\Proj \*\*\*      03/07/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                          \*\*\*      23:08:15

RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE GRID-ID		
POINT_DG	1ST HIGHEST VALUE IS	0.42481 AT (	639391.33, 4295255.78, 27.83,
27.83,	0.00) DC		
	2ND HIGHEST VALUE IS	0.41908 AT (	639411.33, 4295255.78, 27.83,
27.83,	0.00) DC		
	3RD HIGHEST VALUE IS	0.37988 AT (	639371.33, 4295255.78, 27.83,
27.83,	0.00) DC		
	4TH HIGHEST VALUE IS	0.36270 AT (	639431.33, 4295255.78, 27.83,
27.83,	0.00) DC		
	5TH HIGHEST VALUE IS	0.32364 AT (	639411.33, 4295235.78, 28.03,
28.03,	0.00) DC		
	6TH HIGHEST VALUE IS	0.32059 AT (	639431.33, 4295235.78, 28.03,
28.03,	0.00) DC		
	7TH HIGHEST VALUE IS	0.31522 AT (	639451.33, 4295255.78, 27.81,
27.81,	0.00) DC		
	8TH HIGHEST VALUE IS	0.30581 AT (	639451.33, 4295235.78, 27.96,
27.96,	0.00) DC		
	9TH HIGHEST VALUE IS	0.30440 AT (	639391.33, 4295235.78, 28.03,
28.03,	0.00) DC		
	10TH HIGHEST VALUE IS	0.30127 AT (	639431.33, 4295215.78, 28.04,
28.04,	0.00) DC		
POINT_TR	1ST HIGHEST VALUE IS	0.69495 AT (	639511.33, 4295855.78, 24.08,
24.08,	0.00) DC		
	2ND HIGHEST VALUE IS	0.68629 AT (	639211.33, 4295255.78, 28.06,
28.06,	0.00) DC		
	3RD HIGHEST VALUE IS	0.67856 AT (	639511.33, 4295875.78, 23.97,
23.97,	0.00) DC		
	4TH HIGHEST VALUE IS	0.66632 AT (	639511.33, 4295595.78, 27.13,
27.13,	0.00) DC		
	5TH HIGHEST VALUE IS	0.66620 AT (	639511.33, 4295615.78, 27.18,
27.18,	0.00) DC		
	6TH HIGHEST VALUE IS	0.66151 AT (	639511.33, 4295835.78, 24.08,
24.08,	0.00) DC		
	7TH HIGHEST VALUE IS	0.64641 AT (	639511.33, 4295635.78, 27.29,
27.29,	0.00) DC		
	8TH HIGHEST VALUE IS	0.64573 AT (	639191.33, 4295255.78, 28.35,
28.35,	0.00) DC		
	9TH HIGHEST VALUE IS	0.64382 AT (	639511.33, 4295895.78, 23.77,
23.77,	0.00) DC		
	10TH HIGHEST VALUE IS	0.62840 AT (	639231.33, 4295255.78, 27.86,
27.86,	0.00) DC		

LINE\_VOL 1ST HIGHEST VALUE IS 5.82919 AT ( 640001.33, 4295345.78, 25.56,  
25.56, 0.00) DC  
2ND HIGHEST VALUE IS 5.61588 AT ( 640051.33, 4294895.78, 28.96,  
28.96, 0.00) DC  
3RD HIGHEST VALUE IS 4.83038 AT ( 640001.33, 4295295.78, 26.07,  
26.07, 0.00) DC  
4TH HIGHEST VALUE IS 4.78379 AT ( 640551.33, 4295295.78, 24.69,  
24.69, 0.00) DC  
5TH HIGHEST VALUE IS 4.75646 AT ( 639500.25, 4295294.49, 27.74,  
27.74, 0.00) DC  
6TH HIGHEST VALUE IS 4.42589 AT ( 639951.33, 4295345.78, 24.69,  
24.69, 0.00) DC  
7TH HIGHEST VALUE IS 4.27924 AT ( 640151.33, 4295295.78, 26.97,  
26.97, 0.00) DC  
8TH HIGHEST VALUE IS 4.09180 AT ( 640451.33, 4295295.78, 24.99,  
24.99, 0.00) DC  
9TH HIGHEST VALUE IS 3.93189 AT ( 640051.33, 4294795.78, 29.00,  
29.00, 0.00) DC  
10TH HIGHEST VALUE IS 3.92908 AT ( 639901.33, 4295345.78, 25.43,  
25.43, 0.00) DC

VOLUME 1ST HIGHEST VALUE IS 2.07198 AT ( 639511.33, 4295695.78, 26.86,  
26.86, 0.00) DC  
2ND HIGHEST VALUE IS 2.06864 AT ( 639511.33, 4295635.78, 27.29,  
27.29, 0.00) DC  
3RD HIGHEST VALUE IS 2.06826 AT ( 639511.33, 4295615.78, 27.18,  
27.18, 0.00) DC  
4TH HIGHEST VALUE IS 2.06680 AT ( 639511.33, 4295655.78, 27.43,  
27.43, 0.00) DC  
5TH HIGHEST VALUE IS 2.06662 AT ( 639511.33, 4295715.78, 25.97,  
25.97, 0.00) DC  
6TH HIGHEST VALUE IS 2.06626 AT ( 639511.33, 4295675.78, 27.38,  
27.38, 0.00) DC  
7TH HIGHEST VALUE IS 2.06535 AT ( 639511.33, 4295595.78, 27.13,  
27.13, 0.00) DC  
8TH HIGHEST VALUE IS 2.05804 AT ( 639511.33, 4295575.78, 27.32,  
27.32, 0.00) DC  
9TH HIGHEST VALUE IS 2.05790 AT ( 639511.33, 4295735.78, 25.52,  
25.52, 0.00) DC  
10TH HIGHEST VALUE IS 2.04893 AT ( 639511.33, 4295755.78, 24.97,  
24.97, 0.00) DC

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Environmental\Desktop\Proj \*\*\* 03/07/22  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 23:08:15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 35064 HRS)

RESULTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE	GRID-ID	
ALL	1ST HIGHEST VALUE IS	6.84259 AT (	639500.25, 4295294.49, 27.74,
27.74,	0.00) DC		
	2ND HIGHEST VALUE IS	6.00536 AT (	640001.33, 4295345.78, 25.56,
25.56,	0.00) DC		
	3RD HIGHEST VALUE IS	5.79918 AT (	640051.33, 4294895.78, 28.96,
28.96,	0.00) DC		
	4TH HIGHEST VALUE IS	5.02190 AT (	639391.33, 4295255.78, 27.83,
27.83,	0.00) DC		
	5TH HIGHEST VALUE IS	5.02027 AT (	639411.33, 4295255.78, 27.83,
27.83,	0.00) DC		
	6TH HIGHEST VALUE IS	5.01122 AT (	640001.33, 4295295.78, 26.07,
26.07,	0.00) DC		
	7TH HIGHEST VALUE IS	4.96483 AT (	639371.33, 4295255.78, 27.83,
27.83,	0.00) DC		
	8TH HIGHEST VALUE IS	4.96149 AT (	639431.33, 4295255.78, 27.83,
27.83,	0.00) DC		
	9TH HIGHEST VALUE IS	4.91809 AT (	639451.33, 4295255.78, 27.81,
27.81,	0.00) DC		
	10TH HIGHEST VALUE IS	4.87957 AT (	639471.33, 4295255.78, 27.75,
27.75,	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<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	DATE	RECEPTOR (XR,
YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID	(YYMMDDHH)	
POINT_DG HIGH	1ST HIGH VALUE IS	23.98159	ON 14012809: AT (	639571.33,

4295815.78, 24.08, 24.08, 0.00) DC  
POINT\_TR HIGH 1ST HIGH VALUE IS 164.42029 ON 16010809: AT ( 639351.33,  
4295255.78, 27.83, 27.83, 0.00) DC  
LINE\_VOL HIGH 1ST HIGH VALUE IS 575.06275 ON 16010809: AT ( 640051.33,  
4294895.78, 28.96, 28.96, 0.00) DC  
VOLUME HIGH 1ST HIGH VALUE IS 250.82520 ON 14121409: AT ( 638949.31,  
4295293.38, 28.35, 28.35, 0.00) DC  
ALL HIGH 1ST HIGH VALUE IS 580.86668 ON 16010809: AT ( 640051.33,  
4294895.78, 28.96, 28.96, 0.00) DC

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

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\*\*\* 23:08:15

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\*\*\* 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 5 Warning Message(s)  
A Total of 843 Informational Message(s)  
A Total of 35064 Hours Were Processed  
A Total of 373 Calm Hours Identified  
A Total of 470 Missing Hours Identified ( 1.34 Percent)

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

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
SO W320 2989 PPARAM: Input Parameter May Be Out-of-Range for Parameter  
VS  
SO W320 3001 PPARAM: Input Parameter May Be Out-of-Range for Parameter  
VS  
SO W320 3002 PPARAM: Input Parameter May Be Out-of-Range for Parameter  
VS  
ME W186 11479 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50  
ME W187 11479 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

```
*****  
*** AERMOD Finishes Successfully ***  
*****
```