

Dignity_Ph1.ADI

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** AERMOD Input Produced by:
** AERMOD View Ver. 9.6.1
** Lakes Environmental Software Inc.
** Date: 10/31/2018
** File: C:\Lakes\AERMOD View\Dignity_Ph1\Dignity_Ph1.ADI

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** AERMOD Control Pathway

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**

CO STARTING
TITLEONE C:\Lakes\AERMOD View\Dignity_Ph1\Dignity_Ph1.isc
MODELOPT DFAULT CONC
AVERTIME 1 24 ANNUAL
URBANOPT 179921
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL Dignity_Ph1.err

CO FINISHED

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** AERMOD Source Pathway

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**

SO STARTING

** Source Location **

** Source ID - Type - X Coord. - Y Coord. **

LOCATION VOL1	VOLUME	553331.753	4491319.029	149.590
LOCATION VOL2	VOLUME	553304.239	4491333.110	149.680
LOCATION VOL3	VOLUME	553308.174	4491312.478	149.480
LOCATION VOL4	VOLUME	553280.989	4491334.749	149.470
LOCATION VOL5	VOLUME	553282.627	4491307.565	149.230
LOCATION VOL6	VOLUME	553254.132	4491339.990	148.890
LOCATION VOL7	VOLUME	553255.115	4491317.063	148.620
LOCATION VOL8	VOLUME	553256.097	4491297.085	148.690
LOCATION VOL9	VOLUME	553232.188	4491346.540	147.870
LOCATION VOL10	VOLUME	553233.498	4491321.649	148.020
LOCATION VOL11	VOLUME	553234.154	4491297.412	148.140
LOCATION VOL12	VOLUME	553211.227	4491342.937	146.640
LOCATION VOL13	VOLUME	553211.555	4491320.994	147.150

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LOCATION VOL14	VOLUME	553210.894	4491297.731	147.500
LOCATION VOL16	VOLUME	553189.603	4491321.960	145.460
LOCATION VOL17	VOLUME	553191.247	4491301.001	146.290
LOCATION VOL18	VOLUME	553170.283	4491296.405	144.170
LOCATION VOL33	VOLUME	553064.934	4491204.491	144.070
LOCATION VOL34	VOLUME	553088.189	4491203.509	144.790
LOCATION VOL35	VOLUME	553110.461	4491202.854	145.390
LOCATION VOL36	VOLUME	553132.078	4491201.543	145.860
LOCATION VOL37	VOLUME	553154.023	4491201.216	146.480
LOCATION VOL38	VOLUME	553175.312	4491200.561	147.140
LOCATION VOL39	VOLUME	553197.257	4491200.233	147.750
LOCATION VOL40	VOLUME	553049.751	4491183.857	143.700
LOCATION VOL41	VOLUME	553073.661	4491183.857	144.420
LOCATION VOL42	VOLUME	553098.226	4491181.891	145.110
LOCATION VOL43	VOLUME	553121.481	4491181.236	145.680
LOCATION VOL44	VOLUME	553143.425	4491180.581	146.210
LOCATION VOL45	VOLUME	553165.698	4491180.581	146.740
LOCATION VOL46	VOLUME	553189.280	4491179.926	147.360
LOCATION VOL47	VOLUME	553048.441	4491156.999	143.810
LOCATION VOL48	VOLUME	553072.679	4491156.344	144.540
LOCATION VOL49	VOLUME	553094.296	4491156.999	145.050
LOCATION VOL50	VOLUME	553115.585	4491153.724	145.600
LOCATION VOL51	VOLUME	553138.513	4491151.103	146.160
LOCATION VOL52	VOLUME	553160.130	4491153.069	146.610
LOCATION VOL53	VOLUME	553183.057	4491155.689	147.200
LOCATION VOL54	VOLUME	553156.542	4491128.420	146.550
LOCATION VOL55	VOLUME	553175.972	4491129.122	147.150
LOCATION VOL56	VOLUME	553155.332	4491106.292	146.530
LOCATION VOL57	VOLUME	553174.265	4491106.849	147.090
LOCATION VOL58	VOLUME	553150.878	4491087.081	146.250
LOCATION VOL59	VOLUME	553171.759	4491085.968	146.650
LOCATION VOL60	VOLUME	553145.588	4491066.757	145.970
LOCATION VOL61	VOLUME	553171.202	4491065.643	146.430
LOCATION VOL62	VOLUME	553143.639	4491044.483	145.710
LOCATION VOL63	VOLUME	553169.810	4491042.813	146.310
LOCATION VOL64	VOLUME	553139.463	4491020.261	145.530
LOCATION VOL65	VOLUME	553169.810	4491020.261	146.170
LOCATION VOL66	VOLUME	553150.959	4491274.567	143.510
LOCATION VOL67	VOLUME	553173.167	4491275.220	145.610
LOCATION VOL68	VOLUME	553192.763	4491275.220	147.030
LOCATION VOL69	VOLUME	553214.318	4491275.873	147.890
LOCATION VOL70	VOLUME	553149.000	4491253.012	145.470
LOCATION VOL71	VOLUME	553169.902	4491253.665	146.350
LOCATION VOL72	VOLUME	553189.497	4491252.359	147.230
LOCATION VOL73	VOLUME	553210.399	4491253.665	147.940
LOCATION VOL74	VOLUME	553145.081	4491228.844	146.230
LOCATION VOL75	VOLUME	553165.329	4491228.844	146.850
LOCATION VOL76	VOLUME	553185.578	4491228.191	147.370

Dignity_Ph1.ADI

LOCATION	VOL77	VOLUME	553205.827	4491228.191	147.850
**	Source Parameters	**			
SRCPARAM	VOL1	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL2	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL3	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL4	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL5	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL6	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL7	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL8	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL9	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL10	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL11	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL12	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL13	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL14	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL16	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL17	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL18	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL33	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL34	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL35	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL36	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL37	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL38	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL39	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL40	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL41	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL42	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL43	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL44	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL45	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL46	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL47	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL48	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL49	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL50	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL51	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL52	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL53	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL54	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL55	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL56	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL57	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL58	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL59	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL60	7.5396E-06	5.000	4.265	1.000
SRCPARAM	VOL61	7.5396E-06	5.000	4.265	1.000

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SRCPARAM VOL62	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL63	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL64	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL65	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL66	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL67	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL68	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL69	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL70	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL71	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL72	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL73	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL74	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL75	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL76	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL77	7.5396E-06	5.000	4.265	1.000

URBANSRC ALL
SRCGROUP ALL

SO FINISHED

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** AERMOD Receptor Pathway

**

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RE STARTING

INCLUDED Dignity_Ph1.rou

RE FINISHED

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** AERMOD Meteorology Pathway

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ME STARTING

SURFFILE "Met Data\725920.SFC"

PROFFILE "Met Data\725920.PFL"

SURFDATA 24257 2009 REDDING/AAF

UAIRDATA 24225 2009 MEDFORD/JACKSON_COUNTY_ARPT

PROFBASE 151.5 METERS

ME FINISHED

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** AERMOD Output Pathway

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OU STARTING

Dignity_Ph1.ADI

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

RECTABLE 24 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST DIGNITY_PH1.AD\01H1GALL.PLT 31

PLOTFILE 24 ALL 1ST DIGNITY_PH1.AD\24H1GALL.PLT 32

PLOTFILE ANNUAL ALL DIGNITY_PH1.AD\AN00GALL.PLT 33

SUMMFILE Dignity_Ph1.sum

OU FINISHED

**

** Project Parameters

** PROJCTN CoordinateSystemUTM

** DESCPTN UTM: Universal Transverse Mercator

** DATUM World Geodetic System 1984

** DTMRGN Global Definition

** UNITS m

** ZONE 10

** ZONEINX 0

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Dignity_Ph1.ADO

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** Lakes Environmental Software Inc.
** Date: 10/31/2018
** File: C:\Lakes\AERMOD View\Dignity_Ph1\Dignity_Ph1.ADI

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** AERMOD Control Pathway

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CO STARTING
TITLEONE C:\Lakes\AERMOD View\Dignity_Ph1\Dignity_Ph1.isc
MODELOPT DFAULT CONC
AVERTIME 1 24 ANNUAL
URBANOPT 179921
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL Dignity_Ph1.err

CO FINISHED

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** AERMOD Source Pathway

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SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **

LOCATION VOL1	VOLUME	553331.753	4491319.029	149.590
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LOCATION VOL17	VOLUME	553191.247	4491301.001	146.290
LOCATION VOL18	VOLUME	553170.283	4491296.405	144.170
LOCATION VOL33	VOLUME	553064.934	4491204.491	144.070
LOCATION VOL34	VOLUME	553088.189	4491203.509	144.790
LOCATION VOL35	VOLUME	553110.461	4491202.854	145.390
LOCATION VOL36	VOLUME	553132.078	4491201.543	145.860
LOCATION VOL37	VOLUME	553154.023	4491201.216	146.480
LOCATION VOL38	VOLUME	553175.312	4491200.561	147.140
LOCATION VOL39	VOLUME	553197.257	4491200.233	147.750
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LOCATION VOL43	VOLUME	553121.481	4491181.236	145.680
LOCATION VOL44	VOLUME	553143.425	4491180.581	146.210
LOCATION VOL45	VOLUME	553165.698	4491180.581	146.740
LOCATION VOL46	VOLUME	553189.280	4491179.926	147.360
LOCATION VOL47	VOLUME	553048.441	4491156.999	143.810
LOCATION VOL48	VOLUME	553072.679	4491156.344	144.540
LOCATION VOL49	VOLUME	553094.296	4491156.999	145.050
LOCATION VOL50	VOLUME	553115.585	4491153.724	145.600
LOCATION VOL51	VOLUME	553138.513	4491151.103	146.160
LOCATION VOL52	VOLUME	553160.130	4491153.069	146.610
LOCATION VOL53	VOLUME	553183.057	4491155.689	147.200
LOCATION VOL54	VOLUME	553156.542	4491128.420	146.550
LOCATION VOL55	VOLUME	553175.972	4491129.122	147.150
LOCATION VOL56	VOLUME	553155.332	4491106.292	146.530
LOCATION VOL57	VOLUME	553174.265	4491106.849	147.090
LOCATION VOL58	VOLUME	553150.878	4491087.081	146.250
LOCATION VOL59	VOLUME	553171.759	4491085.968	146.650
LOCATION VOL60	VOLUME	553145.588	4491066.757	145.970
LOCATION VOL61	VOLUME	553171.202	4491065.643	146.430
LOCATION VOL62	VOLUME	553143.639	4491044.483	145.710
LOCATION VOL63	VOLUME	553169.810	4491042.813	146.310
LOCATION VOL64	VOLUME	553139.463	4491020.261	145.530
LOCATION VOL65	VOLUME	553169.810	4491020.261	146.170
LOCATION VOL66	VOLUME	553150.959	4491274.567	143.510
LOCATION VOL67	VOLUME	553173.167	4491275.220	145.610
LOCATION VOL68	VOLUME	553192.763	4491275.220	147.030
LOCATION VOL69	VOLUME	553214.318	4491275.873	147.890
LOCATION VOL70	VOLUME	553149.000	4491253.012	145.470
LOCATION VOL71	VOLUME	553169.902	4491253.665	146.350
LOCATION VOL72	VOLUME	553189.497	4491252.359	147.230
LOCATION VOL73	VOLUME	553210.399	4491253.665	147.940
LOCATION VOL74	VOLUME	553145.081	4491228.844	146.230
LOCATION VOL75	VOLUME	553165.329	4491228.844	146.850
LOCATION VOL76	VOLUME	553185.578	4491228.191	147.370

Dignity_Ph1.ADO

LOCATION	VOL77	VOLUME	553205.827	4491228.191	147.850
** Source Parameters **					
SRCPARAM VOL1		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL2		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL3		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL4		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL5		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL6		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL7		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL8		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL9		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL10		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL11		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL12		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL13		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL14		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL16		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL17		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL18		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL33		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL34		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL35		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL36		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL37		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL38		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL39		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL40		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL41		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL42		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL43		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL44		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL45		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL46		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL47		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL48		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL49		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL50		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL51		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL52		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL53		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL54		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL55		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL56		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL57		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL58		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL59		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL60		7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL61		7.5396E-06	5.000	4.265	1.000

Dignity_Ph1.ADO

SRCPARAM VOL62	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL63	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL64	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL65	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL66	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL67	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL68	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL69	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL70	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL71	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL72	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL73	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL74	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL75	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL76	7.5396E-06	5.000	4.265	1.000
SRCPARAM VOL77	7.5396E-06	5.000	4.265	1.000

URBANSRC ALL
SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED Dignity_Ph1.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE "Met Data\725920.SFC"

PROFFILE "Met Data\725920.PFL"

SURFDATA 24257 2009 REDDING/AAF

UAIRDATA 24225 2009 MEDFORD/JACKSON_COUNTY_ARPT

PROFBASE 151.5 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

Dignity_Ph1.ADO

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM₁₀

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

**This Run Includes: 62 Source(s); 1 Source Group(s); and 1360
Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 62 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 14134

**Output Options Selected:

Model Outputs Tables of ANNUAL Averages by Receptor

Model Outputs 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) = 151.50 ; Decay
Coef. = 0.000 ; Rot. Angle = 0.0
Emission Units = GRAMS/SEC ;
Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 3.7 MB of RAM.

Dignity_Ph1.ADO

VOL10		0	0.75396E-05	553233.5	4491321.6	148.0	5.00	4.26
1.00	YES							
VOL11		0	0.75396E-05	553234.2	4491297.4	148.1	5.00	4.26
1.00	YES							
VOL12		0	0.75396E-05	553211.2	4491342.9	146.6	5.00	4.26
1.00	YES							
VOL13		0	0.75396E-05	553211.6	4491321.0	147.2	5.00	4.26
1.00	YES							
VOL14		0	0.75396E-05	553210.9	4491297.7	147.5	5.00	4.26
1.00	YES							
VOL16		0	0.75396E-05	553189.6	4491322.0	145.5	5.00	4.26
1.00	YES							
VOL17		0	0.75396E-05	553191.2	4491301.0	146.3	5.00	4.26
1.00	YES							
VOL18		0	0.75396E-05	553170.3	4491296.4	144.2	5.00	4.26
1.00	YES							
VOL33		0	0.75396E-05	553064.9	4491204.5	144.1	5.00	4.26
1.00	YES							
VOL34		0	0.75396E-05	553088.2	4491203.5	144.8	5.00	4.26
1.00	YES							
VOL35		0	0.75396E-05	553110.5	4491202.9	145.4	5.00	4.26
1.00	YES							
VOL36		0	0.75396E-05	553132.1	4491201.5	145.9	5.00	4.26
1.00	YES							
VOL37		0	0.75396E-05	553154.0	4491201.2	146.5	5.00	4.26
1.00	YES							
VOL38		0	0.75396E-05	553175.3	4491200.6	147.1	5.00	4.26
1.00	YES							
VOL39		0	0.75396E-05	553197.3	4491200.2	147.8	5.00	4.26
1.00	YES							
VOL40		0	0.75396E-05	553049.8	4491183.9	143.7	5.00	4.26
1.00	YES							
VOL41		0	0.75396E-05	553073.7	4491183.9	144.4	5.00	4.26
1.00	YES							
VOL42		0	0.75396E-05	553098.2	4491181.9	145.1	5.00	4.26
1.00	YES							
VOL43		0	0.75396E-05	553121.5	4491181.2	145.7	5.00	4.26
1.00	YES							
VOL44		0	0.75396E-05	553143.4	4491180.6	146.2	5.00	4.26
1.00	YES							
VOL45		0	0.75396E-05	553165.7	4491180.6	146.7	5.00	4.26
1.00	YES							
VOL46		0	0.75396E-05	553189.3	4491179.9	147.4	5.00	4.26
1.00	YES							
VOL47		0	0.75396E-05	553048.4	4491157.0	143.8	5.00	4.26
1.00	YES							
VOL48		0	0.75396E-05	553072.7	4491156.3	144.5	5.00	4.26
1.00	YES							

Dignity_Ph1.ADO

VOL63	0	0.75396E-05	553169.8	4491042.8	146.3	5.00	4.26
1.00	YES						
VOL64	0	0.75396E-05	553139.5	4491020.3	145.5	5.00	4.26
1.00	YES						
VOL65	0	0.75396E-05	553169.8	4491020.3	146.2	5.00	4.26
1.00	YES						
VOL66	0	0.75396E-05	553151.0	4491274.6	143.5	5.00	4.26
1.00	YES						
VOL67	0	0.75396E-05	553173.2	4491275.2	145.6	5.00	4.26
1.00	YES						
VOL68	0	0.75396E-05	553192.8	4491275.2	147.0	5.00	4.26
1.00	YES						
VOL69	0	0.75396E-05	553214.3	4491275.9	147.9	5.00	4.26
1.00	YES						
VOL70	0	0.75396E-05	553149.0	4491253.0	145.5	5.00	4.26
1.00	YES						
VOL71	0	0.75396E-05	553169.9	4491253.7	146.4	5.00	4.26
1.00	YES						
VOL72	0	0.75396E-05	553189.5	4491252.4	147.2	5.00	4.26
1.00	YES						
VOL73	0	0.75396E-05	553210.4	4491253.7	147.9	5.00	4.26
1.00	YES						
VOL74	0	0.75396E-05	553145.1	4491228.8	146.2	5.00	4.26
1.00	YES						
VOL75	0	0.75396E-05	553165.3	4491228.8	146.9	5.00	4.26
1.00	YES						
VOL76	0	0.75396E-05	553185.6	4491228.2	147.4	5.00	4.26
1.00	YES						
VOL77	0	0.75396E-05	553205.8	4491228.2	147.9	5.00	4.26
1.00	YES						

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 *** MODELOPTs: RegDFault CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS

SRCGROUP ID	SOURCE IDs
-----	-----
ALL	VOL1
VOL6	, VOL2
	, VOL3
	, VOL4
	, VOL5
	, VOL6
	, VOL7
	, VOL8

Dignity_Ph1.ADO

VOL14 VOL9 , VOL10 , VOL11 , VOL12 , VOL13 ,
 , VOL16 , VOL17 ,
 VOL37 VOL18 , VOL33 , VOL34 , VOL35 , VOL36 ,
 , VOL38 , VOL39 ,
 VOL45 VOL40 , VOL41 , VOL42 , VOL43 , VOL44 ,
 , VOL46 , VOL47 ,
 VOL53 VOL48 , VOL49 , VOL50 , VOL51 , VOL52 ,
 , VOL54 , VOL55 ,
 VOL61 VOL56 , VOL57 , VOL58 , VOL59 , VOL60 ,
 , VOL62 , VOL63 ,
 VOL69 VOL64 , VOL65 , VOL66 , VOL67 , VOL68 ,
 , VOL70 , VOL71 ,
 VOL77 VOL72 , VOL73 , VOL74 , VOL75 , VOL76 ,
 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs				
-----	-----	-----	-----	-----	-----	-----
VOL5 VOL8	179921. , VOL6 ,	VOL1 , VOL7	, VOL2 ,	, VOL3 ,	, VOL4 ,	,
VOL14	VOL9 , VOL16	, VOL10 , VOL17	, VOL11 ,	, VOL12 ,	, VOL13 ,	,
VOL37	VOL18 , VOL38	, VOL33 , VOL39	, VOL34 ,	, VOL35 ,	, VOL36 ,	,
	VOL40	, VOL41	, VOL42	, VOL43	, VOL44	,

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VOL45 , VOL46 , VOL47 ,
VOL53 VOL48 , VOL49 , VOL50 , VOL51 , VOL52 ,
, VOL54 , VOL55 ,
VOL61 VOL56 , VOL57 , VOL58 , VOL59 , VOL60 ,
, VOL62 , VOL63 ,
VOL69 VOL64 , VOL65 , VOL66 , VOL67 , VOL68 ,
, VOL70 , VOL71 ,
VOL77 VOL72 , VOL73 , VOL74 , VOL75 , VOL76 ,
, ,

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

*** X-COORDINATES OF GRID ***
(METERS)

553069.2, 553089.2, 553109.2, 553129.2, 553149.2, 553169.2, 553189.2,
553209.2, 553229.2, 553249.2,
553269.2, 553289.2, 553309.2, 553329.2, 553349.2, 553369.2, 553389.2,
553409.2,

*** Y-COORDINATES OF GRID ***
(METERS)

4490599.9, 4490619.9, 4490639.9, 4490659.9, 4490679.9, 4490699.9, 4490719.9,
4490739.9, 4490759.9, 4490779.9,
4490799.9, 4490819.9, 4490839.9, 4490859.9, 4490879.9, 4490899.9, 4490919.9,
4490939.9, 4490959.9, 4490979.9,
4490999.9,

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Dignity_Ph1.ADO

*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
553169.16	553069.16	553089.16	553109.16	553129.16	553149.16
4490999.87	144.20	144.50	144.90	145.20	145.60
146.10	146.50	146.90	147.40		
4490979.87	144.00	144.30	144.70	145.10	145.50
146.00	146.50	146.80	147.20		
4490959.87	143.80	144.20	144.60	145.10	145.50
146.00	146.30	146.60	147.00		
4490939.87	143.80	144.10	144.50	145.00	145.40
145.80	146.20	146.40	146.80		
4490919.87	143.80	144.20	144.50	144.90	145.20
145.70	146.00	146.30	146.60		
4490899.87	144.00	144.20	144.50	144.80	145.20
145.60	145.90	146.20	146.40		
4490879.87	144.10	144.30	144.50	144.80	145.10
145.40	145.70	146.00	146.30		
4490859.87	144.40	144.40	144.70	144.80	145.00
145.30	145.60	145.90	146.00		
4490839.87	144.40	144.60	144.80	144.90	145.00
145.30	145.60	145.80	146.00		
4490819.87	144.50	144.70	144.90	145.00	145.00
145.30	145.50	145.70	145.90		
4490799.87	144.50	144.70	145.00	145.00	145.00
145.20	145.40	145.60	145.70		
4490779.87	144.70	145.00	145.20	145.00	145.00
145.10	145.20	145.50	145.60		
4490759.87	145.00	145.60	145.70	145.20	145.10
145.00	145.20	145.40	145.50		
4490739.87	145.60	146.70	146.80	145.80	145.30
145.20	145.30	145.30	145.40		
4490719.87	145.60	146.90	147.00	146.30	145.80
145.50	145.30	145.30	145.50		
4490699.87	145.60	146.90	147.10	146.80	146.20
145.70	145.40	145.40	145.60		
4490679.87	145.50	147.00	147.10	147.10	146.60
146.00	145.60	145.60	145.60		
4490659.87	145.30	147.00	147.10	147.10	146.80

Dignity_Ph1.ADO

4490779.87	145.70	146.10	146.30	146.40	146.60
146.70	146.90	147.20	147.40		
4490759.87	145.80	146.10	146.20	146.30	146.50
146.60	146.80	147.10	147.30		
4490739.87	145.90	145.90	146.10	146.20	146.30
146.60	146.80	147.00	147.10		
4490719.87	145.70	145.90	146.00	146.10	146.30
146.50	146.70	146.90	147.10		
4490699.87	145.60	145.80	145.90	146.10	146.30
146.40	146.60	146.80	147.00		
4490679.87	145.60	145.60	145.80	146.00	146.10
146.30	146.60	146.80	147.00		
4490659.87	145.60	145.60	145.80	145.90	146.10
146.30	146.60	146.70	146.90		
4490639.87	145.70	145.60	145.80	145.90	146.00
146.30	146.50	146.60	146.70		
4490619.87	145.60	145.60	145.80	145.90	146.10
146.20	146.30	146.50	146.50		
4490599.87	145.60	145.50	145.70	145.90	146.00
146.10	146.20	146.20	146.30		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	553069.16	553089.16	553109.16	553129.16	553149.16
553169.16	553189.16	553209.16	553229.16		

4490999.87	144.20	144.50	144.90	145.20	145.60
146.10	146.50	146.90	147.40		
4490979.87	144.00	144.30	144.70	145.10	145.50
146.00	146.50	146.80	147.20		
4490959.87	143.80	144.20	144.60	145.10	145.50
146.00	146.30	146.60	147.00		
4490939.87	143.80	144.10	144.50	145.00	145.40
145.80	146.20	146.40	146.80		
4490919.87	143.80	144.20	144.50	144.90	145.20

Dignity_Ph1.ADO

145.70	146.00	146.30	146.60		
4490899.87	| 144.00	144.20	144.50	144.80	145.20
145.60	145.90	146.20	146.40		
4490879.87	| 144.10	144.30	144.50	144.80	145.10
145.40	145.70	146.00	146.30		
4490859.87	| 144.40	144.40	144.70	144.80	145.00
145.30	145.60	145.90	146.00		
4490839.87	| 144.40	144.60	144.80	144.90	145.00
145.30	145.60	145.80	146.00		
4490819.87	| 144.50	144.70	144.90	145.00	145.00
145.30	145.50	145.70	145.90		
4490799.87	| 144.50	144.70	145.00	145.00	145.00
145.20	145.40	145.60	145.70		
4490779.87	| 144.70	145.00	145.20	145.00	145.00
145.10	145.20	145.50	145.60		
4490759.87	| 145.00	145.60	145.70	145.20	145.10
145.00	145.20	145.40	145.50		
4490739.87	| 145.60	146.70	146.80	145.80	145.30
145.20	145.30	145.30	145.40		
4490719.87	| 145.60	146.90	147.00	146.30	145.80
145.50	145.30	145.30	145.50		
4490699.87	| 145.60	146.90	147.10	146.80	146.20
145.70	145.40	145.40	145.60		
4490679.87	| 145.50	147.00	147.10	147.10	146.60
146.00	145.60	145.60	145.60		
4490659.87	| 145.30	147.00	147.10	147.10	146.80
146.30	145.80	145.60	145.60		
4490639.87	| 146.80	146.90	147.10	147.10	146.90
146.50	146.00	145.60	145.60		
4490619.87	| 146.80	146.90	147.10	147.10	146.90
146.50	146.20	145.80	145.60		
4490599.87	144.90	146.80	147.10	147.10	146.90
146.50	146.10	145.90	145.70		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD	|				X-COORD (METERS)
(METERS)	|	553249.16	553269.16	553289.16	553309.16 553329.16

Dignity_Ph1.ADO

553349.16 553369.16 553389.16 553409.16

4490999.87	|	148.10	148.70	149.00	149.20	149.40
149.50		149.70	150.10	150.40		
4490979.87	|	147.70	148.20	148.40	148.70	149.00
149.20		149.40	149.80	149.90		
4490959.87	|	147.30	147.80	148.00	148.30	148.60
148.90		149.20	149.40	149.60		
4490939.87	|	147.10	147.50	147.70	148.10	148.40
148.70		149.00	149.00	149.50		
4490919.87	|	146.80	147.20	147.50	147.90	148.20
148.50		148.60	148.60	149.30		
4490899.87	|	146.60	146.90	147.20	147.50	147.80
148.00		148.30	148.50	148.60		
4490879.87	|	146.50	146.70	146.90	147.20	147.50
147.70		148.00	148.20	148.30		
4490859.87	|	146.30	146.50	146.70	147.00	147.20
147.50		147.70	147.80	148.10		
4490839.87	|	146.20	146.30	146.60	146.80	147.00
147.20		147.40	147.60	147.90		
4490819.87	|	146.00	146.20	146.50	146.70	146.80
147.00		147.20	147.50	147.70		
4490799.87	|	145.70	146.00	146.40	146.50	146.70
146.80		147.00	147.30	147.60		
4490779.87	|	145.70	146.10	146.30	146.40	146.60
146.70		146.90	147.20	147.40		
4490759.87	|	145.80	146.10	146.20	146.30	146.50
146.60		146.80	147.10	147.30		
4490739.87	|	145.90	145.90	146.10	146.20	146.30
146.60		146.80	147.00	147.10		
4490719.87	|	145.70	145.90	146.00	146.10	146.30
146.50		146.70	146.90	147.10		
4490699.87	|	145.60	145.80	145.90	146.10	146.30
146.40		146.60	146.80	147.00		
4490679.87	|	145.60	145.60	145.80	146.00	146.10
146.30		146.60	146.80	147.00		
4490659.87	|	145.60	145.60	145.80	145.90	146.10
146.30		146.60	146.70	146.90		
4490639.87	|	145.70	145.60	145.80	145.90	146.00
146.30		146.50	146.60	146.70		
4490619.87	|	145.60	145.60	145.80	145.90	146.10
146.20		146.30	146.50	146.50		
4490599.87		145.60	145.50	145.70	145.90	146.00
146.10		146.20	146.20	146.30		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

*** X-COORDINATES OF GRID ***
(METERS)

553421.0, 553441.0, 553461.0, 553481.0, 553501.0, 553521.0, 553541.0,
553561.0, 553581.0, 553601.0,
553621.0, 553641.0,

*** Y-COORDINATES OF GRID ***
(METERS)

4490741.8, 4490761.8, 4490781.8, 4490801.8, 4490821.8, 4490841.8, 4490861.8,
4490881.8, 4490901.8, 4490921.8,
4490941.8, 4490961.8, 4490981.8, 4491001.8, 4491021.8, 4491041.8, 4491061.8,
4491081.8, 4491101.8, 4491121.8,
4491141.8, 4491161.8, 4491181.8, 4491201.8, 4491221.8, 4491241.8, 4491261.8,
4491281.8, 4491301.8, 4491321.8,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
553520.97	553420.97	553440.97	553460.97	553480.97	553500.97
553540.97	553540.97	553560.97	553580.97		
4491321.79	154.10	155.20	156.50	157.90	159.20

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	160.10	160.90	161.70	162.20		
4491301.79	160.10	152.20	153.50	155.40	157.70	159.30
4491281.79	161.00	161.80	162.30			
159.60	150.90	152.00	154.20	157.20	158.80	
4491261.79 |	160.50	161.40	162.00			
158.90	149.90	150.70	153.00	156.60	158.00	
4491241.79 |	159.70	160.70	161.50			
158.50	149.90	150.40	152.20	156.10	157.50	
4491221.79 |	159.40	160.20	161.00			
158.20	149.90	150.10	151.40	154.80	157.00	
4491201.79 |	159.20	160.00	160.70			
158.10	149.90	149.90	150.60	153.00	156.40	
4491181.79 |	159.30	160.10	160.50			
158.00	150.00	149.90	150.30	152.10	155.80	
4491161.79 |	159.30	160.00	160.40			
157.80	150.10	149.90	150.10	151.40	155.30	
4491141.79 |	159.20	159.90	160.30			
157.60	150.20	149.90	150.10	151.10	154.90	
4491121.79 |	159.00	159.70	160.10			
157.00	150.40	150.10	150.00	150.70	154.00	
4491101.79 |	158.80	159.60	159.90			
156.60	150.70	150.40	150.30	151.00	153.80	
4491081.79 |	158.40	159.30	159.60			
156.80	151.00	151.00	151.50	152.70	155.00	
4491061.79 |	158.10	158.90	159.20			
156.20	151.20	151.60	152.40	153.70	155.20	
4491041.79 |	157.10	157.90	158.50			
155.50	151.30	152.00	153.00	154.10	155.00	
4491021.79 |	156.10	157.00	157.90			
154.90	151.30	152.00	152.80	153.50	154.40	
4491001.79 |	155.60	156.60	157.70			
153.20	150.80	151.30	151.80	152.00	152.30	
4490981.79 |	155.10	156.90	157.90			
151.40	150.10	150.40	150.50	150.30	150.10	
4490961.79 |	154.40	157.00	158.10			
150.50	149.70	149.70	149.70	149.50	149.70	
4490941.79 |	153.30	156.30	157.90			
150.00	149.40	149.30	149.20	149.10	149.50	
4490921.79 |	152.20	155.10	157.30			
149.80	149.30	149.10	148.90	148.90	149.40	
4490901.79 |	151.10	153.70	156.60			
149.60	148.70	148.80	148.90	148.90	149.30	
4490881.79 |	150.50	152.60	155.50			
149.40	148.40	148.60	148.70	148.80	149.10	
4490861.79 |	150.00	151.60	154.20			
149.30	148.20	148.30	148.30	148.60	148.90	
4490841.79	149.70	150.70	152.90			
	148.00	148.10	148.20	148.40	148.80	

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149.10	149.50	150.10	151.70			
4490821.79	147.80	147.90	148.10	148.20	148.60	
148.90	149.20	149.60	150.70			
4490801.79	147.70	147.80	148.00	148.00	148.30	
148.50	148.80	149.30	150.00			
4490781.79	147.50	147.70	147.80	147.80	148.00	
148.00	148.10	148.50	149.30			
4490761.79	147.40	147.60	147.70	147.70	147.70	
147.50	147.50	147.90	148.60			
4490741.79	147.30	147.50	147.70	147.50	147.30	
147.20	147.20	147.30	147.80			

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)		
	553600.97	553620.97	553640.97
4491321.79	162.30	162.40	162.60
4491301.79	162.40	162.50	162.60
4491281.79	162.20	162.40	162.50
4491261.79	162.00	162.30	162.30
4491241.79	161.70	162.10	162.30
4491221.79	161.30	161.80	162.10
4491201.79	161.00	161.60	161.90
4491181.79	160.80	161.30	161.60
4491161.79	160.60	161.10	161.40
4491141.79	160.50	160.80	161.10
4491121.79	160.20	160.50	160.70
4491101.79	159.90	160.10	160.30
4491081.79	159.50	159.70	159.80
4491061.79	158.90	159.10	159.30
4491041.79	158.50	158.80	159.10
4491021.79	158.70	159.10	159.40
4491001.79	158.90	159.40	159.70
4490981.79	159.10	159.50	159.80
4490961.79	158.90	159.30	159.60

Dignity_Ph1.ADO

4491141.79	150.20	149.90	159.70	159.70	158.40
158.40	159.00	159.70	160.10		
4491121.79	150.40	150.10	159.50	159.70	159.50
157.00	158.80	159.60	159.90		
4491101.79	150.70	150.40	158.40	159.50	159.30
157.60	158.40	159.30	159.60		
4491081.79	151.00	151.00	151.50	155.60	155.60
156.80	158.10	158.90	159.20		
4491061.79	151.20	151.60	152.40	153.70	155.20
156.20	157.10	157.90	158.50		
4491041.79	151.30	152.00	153.00	154.10	155.00
155.50	156.10	157.00	157.90		
4491021.79	151.30	152.00	152.80	153.50	154.40
154.90	155.60	156.60	157.70		
4491001.79	150.80	151.30	151.80	152.00	154.40
153.20	155.10	156.90	157.90		
4490981.79	150.10	150.40	150.50	150.30	157.90
157.90	157.90	157.00	158.10		
4490961.79	149.70	149.70	149.70	149.50	157.90
159.10	157.90	156.30	157.90		
4490941.79	149.40	149.30	149.20	149.10	157.50
159.10	158.80	157.50	157.30		
4490921.79	149.30	149.10	148.90	148.90	149.40
158.80	158.80	158.80	156.60		
4490901.79	148.70	148.80	148.90	148.90	149.30
158.00	158.80	158.00	155.50		
4490881.79	148.40	148.60	148.70	148.80	149.10
149.40	158.00	158.00	157.00		
4490861.79	148.20	148.30	148.30	148.60	148.90
149.30	158.00	158.00	158.00		
4490841.79	148.00	148.10	148.20	148.40	148.80
149.10	158.00	159.30	159.30		
4490821.79	147.80	147.90	148.10	148.20	148.60
148.90	157.60	159.30	159.30		
4490801.79	147.70	147.80	148.00	148.00	148.30
148.50	148.80	159.30	159.90		
4490781.79	147.50	147.70	147.80	147.80	148.00
148.00	158.90	159.90	159.90		
4490761.79	147.40	147.60	147.70	147.70	147.70
147.50	158.90	159.90	159.90		
4490741.79	147.30	147.50	147.70	147.50	147.30
147.20	158.90	159.90	159.90		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	553600.97	553620.97	553640.97	X-COORD (METERS)
4491321.79	162.30	162.40	162.60	
4491301.79	162.40	162.50	162.60	
4491281.79	162.20	162.40	162.50	
4491261.79	162.00	162.30	162.30	
4491241.79	161.70	162.10	162.30	
4491221.79	161.30	161.80	162.10	
4491201.79	161.00	161.60	161.90	
4491181.79	160.80	161.30	161.60	
4491161.79	160.60	161.10	161.40	
4491141.79	160.50	160.80	161.10	
4491121.79	160.20	160.50	160.70	
4491101.79	159.90	160.10	160.30	
4491081.79	159.50	159.70	159.80	
4491061.79	158.90	159.10	159.30	
4491041.79	158.50	158.80	159.10	
4491021.79	158.70	159.10	159.40	
4491001.79	158.90	159.40	159.70	
4490981.79	159.10	159.50	159.80	
4490961.79	158.90	159.30	159.60	
4490941.79	158.50	159.10	159.40	
4490921.79	158.00	158.70	159.10	
4490901.79	157.30	158.20	158.50	
4490881.79	156.80	157.90	158.50	
4490861.79	156.30	157.80	158.90	
4490841.79	158.00	157.40	158.90	
4490821.79	159.30	159.30	158.60	
4490801.79	159.90	159.30	158.90	
4490781.79	159.90	159.90	158.90	
4490761.79	159.90	159.90	158.90	
4490741.79	159.90	159.90	159.90	

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

(552904.5, 4491498.3, 144.0, 144.0, 0.0); (552924.5,
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(552944.5, 4491498.3, 143.3, 143.3, 0.0); (552964.5,
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(552984.5, 4491498.3, 141.2, 141.2, 0.0); (552904.5,
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(552924.5, 4491518.3, 143.5, 143.5, 0.0); (552944.5,
4491518.3, 142.8, 142.8, 0.0);
(552964.5, 4491518.3, 141.7, 141.7, 0.0); (552984.5,
4491518.3, 141.5, 141.5, 0.0);
(553004.5, 4491518.3, 141.3, 141.3, 0.0); (553024.5,
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(553044.5, 4491518.3, 140.0, 140.0, 0.0); (553064.5,
4491518.3, 138.6, 141.1, 0.0);
(552904.5, 4491538.3, 143.5, 143.5, 0.0); (552924.5,
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(552944.5, 4491538.3, 142.2, 142.2, 0.0); (552964.5,
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(552984.5, 4491538.3, 141.6, 141.6, 0.0); (553004.5,
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(553024.5, 4491538.3, 141.3, 141.3, 0.0); (553044.5,
4491538.3, 141.2, 141.2, 0.0);
(553064.5, 4491538.3, 139.7, 141.1, 0.0); (553084.5,
4491538.3, 138.1, 141.3, 0.0);
(553104.5, 4491538.3, 138.7, 140.9, 0.0); (552904.5,
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(552924.5, 4491558.3, 142.6, 142.6, 0.0); (552944.5,
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(553004.5, 4491558.3, 141.6, 141.6, 0.0); (553024.5,
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(553084.5, 4491558.3, 140.2, 140.2, 0.0); (553104.5,
4491558.3, 140.4, 140.4, 0.0);
(553124.5, 4491558.3, 141.0, 141.0, 0.0); (552904.5,
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(552924.5, 4491578.3, 142.5, 142.5, 0.0); (552944.5,
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(552964.5, 4491578.3, 142.0, 142.0, 0.0); (552984.5,
4491578.3, 142.0, 142.0, 0.0);

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(553044.5, 4491578.3, 141.6, 141.6, 0.0); (553064.5,
4491578.3, 141.5, 141.5, 0.0);
(553084.5, 4491578.3, 141.4, 141.4, 0.0); (553104.5,
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(553124.5, 4491578.3, 141.1, 141.1, 0.0); (552904.5,
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4491598.3, 142.4, 142.4, 0.0);
(552964.5, 4491598.3, 142.2, 142.2, 0.0); (552984.5,
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(553084.5, 4491598.3, 141.7, 141.7, 0.0); (553104.5,
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(552924.5, 4491618.3, 142.7, 142.7, 0.0); (552944.5,
4491618.3, 142.6, 142.6, 0.0);
(552964.5, 4491618.3, 142.3, 142.3, 0.0); (552984.5,
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(553044.5, 4491618.3, 142.1, 142.1, 0.0); (553064.5,
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(553084.5, 4491618.3, 141.9, 141.9, 0.0); (553104.5,
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(553124.5, 4491618.3, 141.7, 141.7, 0.0); (553144.5,
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(553164.5, 4491618.3, 141.4, 141.4, 0.0); (553184.5,
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(553204.5, 4491618.3, 141.1, 141.1, 0.0); (552904.5,
4491638.3, 143.0, 143.0, 0.0);
(552924.5, 4491638.3, 142.9, 142.9, 0.0); (552944.5,
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(552964.5, 4491638.3, 142.5, 142.5, 0.0); (552984.5,
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(553004.5, 4491638.3, 142.3, 142.3, 0.0); (553024.5,
4491638.3, 142.3, 142.3, 0.0);
(553044.5, 4491638.3, 142.3, 142.3, 0.0); (553064.5,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

(553124.5, 4491638.3, 141.9, 141.9, 0.0);	(553144.5,
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4491658.3, 142.5, 142.5, 0.0);	
(553024.5, 4491658.3, 142.5, 142.5, 0.0);	(553044.5,
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Dignity_Ph1.ADO

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(552964.5, 4491718.3, 143.1, 143.1, 0.0); (552984.5,
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(553044.5, 4491718.3, 143.6, 143.6, 0.0); (553064.5,
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Dignity_Ph1.ADO

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▲ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
 View\Dignity_Ph1\Dignity_Ph1.isc *** 10/31/18
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

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Dignity_Ph1.ADO

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Dignity_Ph1.ADO

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^ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

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Dignity_Ph1.ADO

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Dignity_Ph1.ADO

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*** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

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Dignity_Ph1.ADO

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Dignity_Ph1.ADO

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( 553654.3, 4491560.1, 161.7, 161.7, 0.0); ( 553674.3,
4491560.1, 162.5, 162.5, 0.0);

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^ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
View\Dignity_Ph1\Dignity_Ph1.isc *** 10/31/18
*** AERMET - VERSION 14134 *** ***
*** 09:08:17

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*** MODELOPTs: RegDFault CONC ELEV URBAN

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

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( 553694.3, 4491560.1, 162.9, 162.9, 0.0); ( 553714.3,
4491560.1, 163.0, 163.0, 0.0);
( 553734.3, 4491560.1, 163.3, 163.3, 0.0); ( 553754.3,
4491560.1, 163.7, 163.7, 0.0);
( 553774.3, 4491560.1, 164.1, 164.1, 0.0); ( 553414.3,
4491580.1, 150.4, 165.3, 0.0);
( 553434.3, 4491580.1, 155.1, 165.3, 0.0); ( 553454.3,
4491580.1, 158.9, 165.3, 0.0);
( 553474.3, 4491580.1, 161.3, 165.3, 0.0); ( 553494.3,
4491580.1, 160.3, 165.3, 0.0);
( 553514.3, 4491580.1, 159.0, 165.3, 0.0); ( 553534.3,
4491580.1, 157.7, 165.3, 0.0);

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Dignity_Ph1.ADO

(553554.3, 4491580.1, 156.7, 165.3, 0.0); (553574.3, 4491580.1, 157.0, 165.3, 0.0);
 (553594.3, 4491580.1, 158.1, 158.1, 0.0); (553614.3, 4491580.1, 159.2, 162.2, 0.0);
 (553634.3, 4491580.1, 160.9, 162.2, 0.0); (553654.3, 4491580.1, 162.1, 162.1, 0.0);
 (553674.3, 4491580.1, 162.7, 162.7, 0.0); (553694.3, 4491580.1, 162.8, 162.8, 0.0);
 (553714.3, 4491580.1, 162.9, 162.9, 0.0); (553734.3, 4491580.1, 163.3, 163.3, 0.0);
 (553754.3, 4491580.1, 163.9, 163.9, 0.0); (553774.3, 4491580.1, 164.5, 164.5, 0.0);
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 (553257.2, 4491006.9, 148.6, 148.6, 0.0); (553277.2, 4491006.9, 149.0, 149.0, 0.0);
 (553297.2, 4491006.9, 149.3, 149.3, 0.0); (553317.2, 4491006.9, 149.6, 149.6, 0.0);
 (553337.2, 4491006.9, 149.7, 149.7, 0.0); (553357.2, 4491006.9, 149.7, 149.7, 0.0);
 (553377.2, 4491006.9, 149.9, 149.9, 0.0); (553397.2, 4491006.9, 150.4, 150.4, 0.0);
 (553417.2, 4491006.9, 150.9, 150.9, 0.0); (553217.2, 4491026.9, 147.4, 147.4, 0.0);
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 (553257.2, 4491046.9, 149.9, 149.9, 0.0); (553277.2, 4491046.9, 150.1, 150.1, 0.0);
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Dignity_Ph1.ADO

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( 553277.2, 4491066.9, 150.2, 150.2, 0.0); ( 553297.2,
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( 553317.2, 4491066.9, 150.2, 150.2, 0.0); ( 553337.2,
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( 553357.2, 4491066.9, 150.5, 150.5, 0.0); ( 553377.2,
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( 553257.2, 4491086.9, 150.0, 150.0, 0.0); ( 553277.2,
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( 553297.2, 4491086.9, 150.2, 150.2, 0.0); ( 553317.2,
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( 553337.2, 4491086.9, 150.2, 150.2, 0.0); ( 553357.2,
4491086.9, 150.5, 150.5, 0.0);
( 553377.2, 4491086.9, 150.8, 150.8, 0.0); ( 553397.2,
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^ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
View\Dignity_Ph1\Dignity_Ph1.isc *** 10/31/18
*** AERMET - VERSION 14134 *** ***
*** 09:08:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

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( 553237.2, 4491126.9, 149.1, 149.1, 0.0); ( 553257.2,
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Dignity_Ph1.ADO

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 (553277.2, 4491166.9, 149.9, 149.9, 0.0); (553297.2, 4491166.9, 150.2, 150.2, 0.0);
 (553317.2, 4491166.9, 150.2, 150.2, 0.0); (553337.2, 4491166.9, 150.2, 150.2, 0.0);
 (553357.2, 4491166.9, 150.4, 150.4, 0.0); (553377.2, 4491166.9, 150.6, 150.6, 0.0);
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Dignity_Ph1.ADO

09	01	01	1	01	-2.6	0.057	-9.000	-9.000	-999.	33.	6.4	0.02	0.87
1.00		1.76	151.		10.0	276.4	2.0						
09	01	01	1	02	-2.5	0.057	-9.000	-9.000	-999.	32.	6.4	0.02	0.87
1.00		1.76	188.		10.0	277.0	2.0						
09	01	01	1	03	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
1.00		0.00	0.		10.0	277.0	2.0						
09	01	01	1	04	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
1.00		0.00	0.		10.0	277.0	2.0						
09	01	01	1	05	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
1.00		0.00	0.		10.0	277.0	2.0						
09	01	01	1	06	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
1.00		0.00	0.		10.0	276.4	2.0						
09	01	01	1	07	-10.6	0.186	-9.000	-9.000	-999.	192.	54.1	0.16	0.87
1.00		2.36	35.		10.0	276.4	2.0						
09	01	01	1	08	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
1.00		0.00	0.		10.0	277.0	2.0						
09	01	01	1	09	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
0.45		0.00	0.		10.0	277.0	2.0						
09	01	01	1	10	3.0	0.178	0.178	0.010	67.	179.	-164.9	0.16	0.87
0.30		1.76	1.		10.0	277.5	2.0						
09	01	01	1	11	11.1	-9.000	-9.000	-9.000	144.	-999.	-99999.0	0.05	0.87
0.25		0.00	0.		10.0	277.5	2.0						
09	01	01	1	12	15.9	-9.000	-9.000	-9.000	210.	-999.	-99999.0	0.05	0.87
0.23		0.00	0.		10.0	278.1	2.0						
09	01	01	1	13	16.7	-9.000	-9.000	-9.000	262.	-999.	-99999.0	0.05	0.87
0.22		0.00	0.		10.0	278.1	2.0						
09	01	01	1	14	13.7	0.170	0.486	0.012	298.	168.	-31.8	0.02	0.87
0.24		2.36	139.		10.0	278.8	2.0						
09	01	01	1	15	7.0	0.163	0.396	0.012	315.	158.	-55.2	0.02	0.87
0.27		2.36	192.		10.0	278.8	2.0						
09	01	01	1	16	-1.5	0.100	-9.000	-9.000	-999.	77.	59.6	0.02	0.87
0.37		1.76	154.		10.0	279.2	2.0						
09	01	01	1	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
0.63		0.00	0.		10.0	279.2	2.0						
09	01	01	1	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
1.00		0.00	0.		10.0	278.8	2.0						
09	01	01	1	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
1.00		0.00	0.		10.0	278.8	2.0						
09	01	01	1	20	-8.5	0.151	-9.000	-9.000	-999.	141.	36.2	0.02	0.87
1.00		2.86	167.		10.0	278.8	2.0						
09	01	01	1	21	-16.7	0.295	-9.000	-9.000	-999.	385.	137.1	0.02	0.87
1.00		4.86	180.		10.0	277.5	2.0						
09	01	01	1	22	-16.9	0.298	-9.000	-9.000	-999.	390.	139.4	0.02	0.87
1.00		4.86	172.		10.0	277.5	2.0						
09	01	01	1	23	-14.8	0.261	-9.000	-9.000	-999.	320.	107.0	0.02	0.87
1.00		4.36	190.		10.0	277.5	2.0						
09	01	01	1	24	-21.1	0.373	-9.000	-9.000	-999.	546.	218.3	0.02	0.87
1.00		5.96	170.		10.0	277.5	2.0						

Dignity_Ph1.ADO

First hour of profile data

YR MO DY HR HEIGHT F WDIR WSPD AMB_TMP sigmaA sigmaW sigmaV
 09 01 01 01 10.0 1 151. 1.76 276.5 99.0 -99.00 -99.00

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

▲ *** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
 View\Dignity_Ph1\Dignity_Ph1.isc *** 10/31/18
 *** AERMET - VERSION 14134 ***
 *** 09:08:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL11 VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL34 VOL12 , VOL13 ,
 , VOL42 VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL43 VOL35 , VOL36 ,
 , VOL44 VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL45 VOL43 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

Y-COORD (METERS)	553069.16	553089.16	553109.16	553129.16	553149.16
553169.16	553189.16	553209.16	553229.16		
4490999.87	0.00886	0.01104	0.01404	0.01861	0.02517
0.02926	0.02867	0.02439	0.02055		
4490979.87	0.00794	0.00977	0.01221	0.01588	0.02092
0.02442	0.02475	0.02202	0.01906		
4490959.87	0.00715	0.00867	0.01060	0.01333	0.01682
0.01968	0.02056	0.01935	0.01739		
4490939.87	0.00648	0.00772	0.00927	0.01133	0.01385
0.01608	0.01716	0.01680	0.01565		
4490919.87	0.00589	0.00693	0.00818	0.00979	0.01168
0.01348	0.01450	0.01459	0.01399		

Dignity_Ph1.ADO

4490899.87	0.00539	0.00625	0.00729	0.00857	0.01008
0.01151	0.01245	0.01274	0.01248		
4490879.87	0.00493	0.00567	0.00654	0.00761	0.00882
0.00998	0.01082	0.01120	0.01115		
4490859.87	0.00454	0.00517	0.00592	0.00681	0.00782
0.00878	0.00953	0.00993	0.00999		
4490839.87	0.00419	0.00474	0.00539	0.00616	0.00700
0.00782	0.00848	0.00887	0.00901		
4490819.87	0.00388	0.00436	0.00494	0.00560	0.00632
0.00702	0.00760	0.00798	0.00815		
4490799.87	0.00360	0.00403	0.00454	0.00512	0.00574
0.00635	0.00686	0.00722	0.00741		
4490779.87	0.00335	0.00374	0.00420	0.00470	0.00525
0.00578	0.00623	0.00657	0.00677		
4490759.87	0.00314	0.00349	0.00390	0.00435	0.00482
0.00529	0.00570	0.00601	0.00621		
4490739.87	0.00295	0.00327	0.00364	0.00404	0.00446
0.00487	0.00524	0.00552	0.00572		
4490719.87	0.00277	0.00306	0.00339	0.00376	0.00414
0.00451	0.00484	0.00510	0.00529		
4490699.87	0.00261	0.00287	0.00318	0.00351	0.00386
0.00419	0.00448	0.00473	0.00491		
4490679.87	0.00246	0.00271	0.00298	0.00328	0.00360
0.00390	0.00417	0.00440	0.00457		
4490659.87	0.00232	0.00255	0.00280	0.00308	0.00337
0.00365	0.00390	0.00411	0.00427		
4490639.87	0.00220	0.00241	0.00264	0.00290	0.00316
0.00342	0.00365	0.00384	0.00399		
4490619.87	0.00209	0.00229	0.00250	0.00273	0.00297
0.00321	0.00342	0.00360	0.00375		
4490599.87	0.00198	0.00217	0.00237	0.00258	0.00280
0.00302	0.00322	0.00339	0.00352		

*** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
 View\Dignity_Ph1\Dignity_Ph1.isc *** 10/31/18
 *** AERMET - VERSION 14134 ***
 *** 09:08:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 ,
 VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 ,

Dignity_Ph1.ADO

, VOL42 , VOL43 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	553249.16	553269.16	553289.16	553309.16	553329.16
553349.16	553369.16	553389.16	553409.16		

4490999.87	0.01751	0.01512	0.01319	0.01161	0.01027
0.00911	0.00809	0.00718	0.00638		
4490979.87	0.01653	0.01444	0.01271	0.01126	0.01000
0.00892	0.00797	0.00710	0.00636		
4490959.87	0.01544	0.01369	0.01218	0.01086	0.00972
0.00871	0.00782	0.00702	0.00630		
4490939.87	0.01426	0.01287	0.01159	0.01043	0.00939
0.00847	0.00764	0.00690	0.00622		
4490919.87	0.01304	0.01200	0.01095	0.00996	0.00904
0.00821	0.00746	0.00677	0.00613		
4490899.87	0.01188	0.01111	0.01028	0.00946	0.00867
0.00793	0.00724	0.00660	0.00602		
4490879.87	0.01079	0.01025	0.00961	0.00894	0.00827
0.00762	0.00700	0.00643	0.00589		
4490859.87	0.00981	0.00944	0.00896	0.00842	0.00786
0.00730	0.00675	0.00624	0.00574		
4490839.87	0.00893	0.00868	0.00834	0.00791	0.00745
0.00697	0.00649	0.00603	0.00559		
4490819.87	0.00814	0.00800	0.00775	0.00742	0.00704
0.00664	0.00623	0.00582	0.00542		
4490799.87	0.00744	0.00737	0.00720	0.00695	0.00665
0.00631	0.00595	0.00560	0.00524		
4490779.87	0.00684	0.00682	0.00670	0.00651	0.00627
0.00599	0.00569	0.00537	0.00506		
4490759.87	0.00631	0.00631	0.00623	0.00609	0.00590
0.00568	0.00542	0.00515	0.00487		
4490739.87	0.00584	0.00585	0.00581	0.00571	0.00556
0.00538	0.00517	0.00493	0.00469		
4490719.87	0.00540	0.00545	0.00543	0.00535	0.00524
0.00509	0.00492	0.00472	0.00451		
4490699.87	0.00502	0.00508	0.00507	0.00503	0.00494
0.00482	0.00468	0.00451	0.00433		
4490679.87	0.00468	0.00474	0.00475	0.00473	0.00466

Dignity_Ph1.ADO

4491241.79	0.00511	0.00412	0.00314	0.00216	0.00177
0.00150	0.00130	0.00114	0.00101		
4491221.79	0.00541	0.00442	0.00352	0.00246	0.00195
0.00163	0.00139	0.00121	0.00108		
4491201.79	0.00564	0.00466	0.00385	0.00291	0.00215
0.00175	0.00148	0.00128	0.00114		
4491181.79	0.00579	0.00484	0.00407	0.00323	0.00237
0.00189	0.00158	0.00137	0.00122		
4491161.79	0.00589	0.00499	0.00423	0.00348	0.00257
0.00204	0.00170	0.00147	0.00130		
4491141.79	0.00595	0.00510	0.00436	0.00368	0.00276
0.00219	0.00183	0.00158	0.00140		
4491121.79	0.00598	0.00517	0.00448	0.00383	0.00298
0.00237	0.00195	0.00169	0.00149		
4491101.79	0.00596	0.00522	0.00455	0.00390	0.00311
0.00252	0.00209	0.00180	0.00160		
4491081.79	0.00593	0.00519	0.00447	0.00377	0.00313
0.00261	0.00222	0.00192	0.00171		
4491061.79	0.00591	0.00512	0.00439	0.00376	0.00322
0.00277	0.00239	0.00208	0.00183		
4491041.79	0.00588	0.00510	0.00439	0.00381	0.00333
0.00292	0.00256	0.00223	0.00195		
4491021.79	0.00588	0.00512	0.00447	0.00392	0.00344
0.00305	0.00268	0.00234	0.00204		
4491001.79	0.00593	0.00523	0.00461	0.00410	0.00364
0.00321	0.00279	0.00239	0.00210		
4490981.79	0.00595	0.00531	0.00476	0.00428	0.00385
0.00339	0.00289	0.00246	0.00215		
4490961.79	0.00592	0.00533	0.00479	0.00432	0.00389
0.00349	0.00300	0.00257	0.00223		
4490941.79	0.00587	0.00531	0.00480	0.00434	0.00392
0.00354	0.00310	0.00271	0.00233		
4490921.79	0.00580	0.00526	0.00477	0.00433	0.00393
0.00356	0.00320	0.00281	0.00243		
4490901.79	0.00571	0.00520	0.00474	0.00432	0.00393
0.00358	0.00325	0.00288	0.00255		
4490881.79	0.00560	0.00513	0.00469	0.00429	0.00392
0.00359	0.00328	0.00295	0.00263		
4490861.79	0.00548	0.00504	0.00463	0.00425	0.00390
0.00358	0.00329	0.00300	0.00270		
4490841.79	0.00535	0.00494	0.00456	0.00420	0.00387
0.00357	0.00329	0.00302	0.00275		
4490821.79	0.00520	0.00483	0.00447	0.00414	0.00383
0.00354	0.00328	0.00302	0.00278		
4490801.79	0.00505	0.00471	0.00438	0.00407	0.00378
0.00351	0.00325	0.00302	0.00279		
4490781.79	0.00489	0.00458	0.00428	0.00399	0.00372
0.00346	0.00322	0.00300	0.00279		

Dignity_Ph1.ADO

4491041.79	0.00173	0.00155	0.00140
4491021.79	0.00178	0.00160	0.00144
4491001.79	0.00184	0.00165	0.00149
4490981.79	0.00189	0.00170	0.00154
4490961.79	0.00197	0.00177	0.00160
4490941.79	0.00205	0.00184	0.00167
4490921.79	0.00214	0.00191	0.00173
4490901.79	0.00223	0.00199	0.00181
4490881.79	0.00231	0.00206	0.00186
4490861.79	0.00238	0.00211	0.00189
4490841.79	0.00248	0.00217	0.00193
4490821.79	0.00253	0.00225	0.00198
4490801.79	0.00257	0.00233	0.00204
4490781.79	0.00259	0.00237	0.00209
4490761.79	0.00258	0.00239	0.00214
4490741.79	0.00257	0.00239	0.00220

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 , , VOL9 , VOL10
 VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 , , VOL18 , VOL33
 VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 , , VOL40 , VOL41
 VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL42 , VOL43 , . . . ,

*** 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		
552904.53	4491498.35	0.00212	552924.53
4491498.35	0.00233		
552944.53	4491498.35	0.00255	552964.53

Dignity_Ph1.ADO

4491498.35	0.00276			
	552984.53	4491498.35	0.00300	552904.53
4491518.35	0.00205			
	552924.53	4491518.35	0.00224	552944.53
4491518.35	0.00243			
	552964.53	4491518.35	0.00263	552984.53
4491518.35	0.00287			
	553004.53	4491518.35	0.00312	553024.53
4491518.35	0.00340			
	553044.53	4491518.35	0.00362	553064.53
4491518.35	0.00382			
	552904.53	4491538.35	0.00198	552924.53
4491538.35	0.00215			
	552944.53	4491538.35	0.00232	552964.53
4491538.35	0.00251			
	552984.53	4491538.35	0.00273	553004.53
4491538.35	0.00296			
	553024.53	4491538.35	0.00320	553044.53
4491538.35	0.00344			
	553064.53	4491538.35	0.00362	553084.53
4491538.35	0.00377			
	553104.53	4491538.35	0.00402	552904.53
4491558.35	0.00191			
	552924.53	4491558.35	0.00206	552944.53
4491558.35	0.00223			
	552964.53	4491558.35	0.00241	552984.53
4491558.35	0.00261			
	553004.53	4491558.35	0.00281	553024.53
4491558.35	0.00302			
	553044.53	4491558.35	0.00323	553064.53
4491558.35	0.00342			
	553084.53	4491558.35	0.00360	553104.53
4491558.35	0.00380			
	553124.53	4491558.35	0.00400	552904.53
4491578.35	0.00184			
	552924.53	4491578.35	0.00198	552944.53
4491578.35	0.00214			
	552964.53	4491578.35	0.00230	552984.53
4491578.35	0.00248			
	553004.53	4491578.35	0.00266	553024.53
4491578.35	0.00285			
	553044.53	4491578.35	0.00304	553064.53
4491578.35	0.00322			
	553084.53	4491578.35	0.00340	553104.53
4491578.35	0.00356			
	553124.53	4491578.35	0.00368	552904.53
4491598.35	0.00178			
	552924.53	4491598.35	0.00191	552944.53

Dignity_Ph1.ADO

4491598.35	0.00206			
	552964.53	4491598.35	0.00221	552984.53
4491598.35	0.00237			
	553004.53	4491598.35	0.00253	553024.53
4491598.35	0.00269			
	553044.53	4491598.35	0.00286	553064.53
4491598.35	0.00302			
	553084.53	4491598.35	0.00317	553104.53
4491598.35	0.00330			
	553124.53	4491598.35	0.00340	553144.53
4491598.35	0.00349			
	553164.53	4491598.35	0.00352	552904.53
4491618.35	0.00172			
	552924.53	4491618.35	0.00184	552944.53
4491618.35	0.00197			
	552964.53	4491618.35	0.00211	552984.53
4491618.35	0.00225			
	553004.53	4491618.35	0.00240	553024.53
4491618.35	0.00255			
	553044.53	4491618.35	0.00269	553064.53
4491618.35	0.00283			
	553084.53	4491618.35	0.00296	553104.53
4491618.35	0.00307			
	553124.53	4491618.35	0.00316	553144.53
4491618.35	0.00322			
	553164.53	4491618.35	0.00325	553184.53
4491618.35	0.00324			
	553204.53	4491618.35	0.00320	552904.53
4491638.35	0.00166			

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 ,
 VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 ,
 VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL42 , VOL43 , . . . ,

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
552924.53	4491638.35	0.00178	552944.53
4491638.35	0.00189		
552964.53	4491638.35	0.00202	552984.53
4491638.35	0.00214		
553004.53	4491638.35	0.00228	553024.53
4491638.35	0.00241		
553044.53	4491638.35	0.00254	553064.53
4491638.35	0.00266		
553084.53	4491638.35	0.00277	553104.53
4491638.35	0.00286		
553124.53	4491638.35	0.00293	553144.53
4491638.35	0.00298		
553164.53	4491638.35	0.00300	553184.53
4491638.35	0.00299		
553204.53	4491638.35	0.00295	553224.53
4491638.35	0.00288		
552904.53	4491658.35	0.00161	552924.53
4491658.35	0.00171		
552944.53	4491658.35	0.00182	552964.53
4491658.35	0.00193		
552984.53	4491658.35	0.00205	553004.53
4491658.35	0.00216		
553024.53	4491658.35	0.00228	553044.53
4491658.35	0.00240		
553064.53	4491658.35	0.00250	553084.53
4491658.35	0.00260		
553104.53	4491658.35	0.00267	553124.53
4491658.35	0.00272		
553144.53	4491658.35	0.00276	553164.53
4491658.35	0.00277		
553184.53	4491658.35	0.00277	553204.53
4491658.35	0.00274		
553224.53	4491658.35	0.00268	552904.53
4491678.35	0.00155		
552924.53	4491678.35	0.00165	552944.53
4491678.35	0.00175		
552964.53	4491678.35	0.00185	552984.53
4491678.35	0.00195		

Dignity_Ph1.ADO

553004.53	4491678.35	0.00206	553024.53
4491678.35	0.00216		
553044.53	4491678.35	0.00227	553064.53
4491678.35	0.00236		
553084.53	4491678.35	0.00244	553104.53
4491678.35	0.00250		
553124.53	4491678.35	0.00254	553144.53
4491678.35	0.00257		
553164.53	4491678.35	0.00258	553184.53
4491678.35	0.00257		
553204.53	4491678.35	0.00253	553224.53
4491678.35	0.00247		
553244.53	4491678.35	0.00240	553264.53
4491678.35	0.00233		
552904.53	4491698.35	0.00150	552924.53
4491698.35	0.00158		
552944.53	4491698.35	0.00168	552964.53
4491698.35	0.00177		
552984.53	4491698.35	0.00186	553004.53
4491698.35	0.00196		
553024.53	4491698.35	0.00205	553044.53
4491698.35	0.00215		
553064.53	4491698.35	0.00223	553084.53
4491698.35	0.00229		
553104.53	4491698.35	0.00234	553124.53
4491698.35	0.00238		
553144.53	4491698.35	0.00240	553164.53
4491698.35	0.00240		
553184.53	4491698.35	0.00239	553204.53
4491698.35	0.00235		
553224.53	4491698.35	0.00229	553244.53
4491698.35	0.00224		
553264.53	4491698.35	0.00218	552904.53
4491718.35	0.00144		
552924.53	4491718.35	0.00152	552944.53
4491718.35	0.00161		
552964.53	4491718.35	0.00169	552984.53
4491718.35	0.00178		
553004.53	4491718.35	0.00186	553024.53
4491718.35	0.00195		
553044.53	4491718.35	0.00203	553064.53
4491718.35	0.00210		

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Dignity_Ph1.ADO

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL11 , VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL34 , VOL12 , VOL13 ,
 , VOL35 , VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL42 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
553084.53	4491718.35	0.00216	553104.53
4491718.35	0.00220		
553124.53	4491718.35	0.00223	553144.53
4491718.35	0.00225		
553164.53	4491718.35	0.00224	553184.53
4491718.35	0.00222		
553204.53	4491718.35	0.00218	553224.53
4491718.35	0.00214		
553244.53	4491718.35	0.00210	553264.53
4491718.35	0.00204		
553284.53	4491718.35	0.00197	552904.53
4491738.35	0.00139		
552924.53	4491738.35	0.00147	552944.53
4491738.35	0.00154		
552964.53	4491738.35	0.00162	552984.53
4491738.35	0.00170		
553004.53	4491738.35	0.00178	553024.53
4491738.35	0.00185		
553044.53	4491738.35	0.00193	553064.53
4491738.35	0.00199		
553084.53	4491738.35	0.00204	553104.53
4491738.35	0.00207		
553124.53	4491738.35	0.00210	553144.53
4491738.35	0.00211		
553164.53	4491738.35	0.00209	553184.53

Dignity_Ph1.ADO

4491738.35	0.00207			
	553204.53	4491738.35	0.00204	553224.53
4491738.35	0.00201			
	553244.53	4491738.35	0.00197	553264.53
4491738.35	0.00192			
	553284.53	4491738.35	0.00185	552904.53
4491758.35	0.00134			
	552924.53	4491758.35	0.00141	552944.53
4491758.35	0.00148			
	552964.53	4491758.35	0.00155	552984.53
4491758.35	0.00162			
	553004.53	4491758.35	0.00169	553024.53
4491758.35	0.00176			
	553044.53	4491758.35	0.00183	553064.53
4491758.35	0.00188			
	553084.53	4491758.35	0.00192	553104.53
4491758.35	0.00196			
	553124.53	4491758.35	0.00198	553144.53
4491758.35	0.00198			
	553164.53	4491758.35	0.00197	553184.53
4491758.35	0.00194			
	553204.53	4491758.35	0.00191	553224.53
4491758.35	0.00188			
	553244.53	4491758.35	0.00185	553264.53
4491758.35	0.00180			
	553284.53	4491758.35	0.00174	552904.53
4491778.35	0.00130			
	552924.53	4491778.35	0.00136	552944.53
4491778.35	0.00142			
	552964.53	4491778.35	0.00149	552984.53
4491778.35	0.00155			
	553004.53	4491778.35	0.00162	553024.53
4491778.35	0.00168			
	553044.53	4491778.35	0.00173	553064.53
4491778.35	0.00178			
	553084.53	4491778.35	0.00182	553104.53
4491778.35	0.00185			
	553124.53	4491778.35	0.00186	553144.53
4491778.35	0.00187			
	553164.53	4491778.35	0.00186	553184.53
4491778.35	0.00184			
	553204.53	4491778.35	0.00181	553224.53
4491778.35	0.00177			
	553244.53	4491778.35	0.00174	553264.53
4491778.35	0.00170			
	553284.53	4491778.35	0.00165	553474.33
4491360.12	0.00143			
	553494.33	4491360.12	0.00122	553514.33

Dignity_Ph1.ADO

553514.33	4491380.12	0.00097	553534.33
4491380.12	0.00086		
553554.33	4491380.12	0.00078	553574.33
4491380.12	0.00072		
553594.33	4491380.12	0.00067	553614.33
4491380.12	0.00063		
553634.33	4491380.12	0.00059	553654.33
4491380.12	0.00055		
553674.33	4491380.12	0.00052	553694.33
4491380.12	0.00049		
553714.33	4491380.12	0.00047	553734.33
4491380.12	0.00044		
553754.33	4491380.12	0.00042	553774.33
4491380.12	0.00040		
553294.33	4491400.12	0.01068	553314.33
4491400.12	0.00895		
553334.33	4491400.12	0.00726	553354.33
4491400.12	0.00579		
553374.33	4491400.12	0.00465	553394.33
4491400.12	0.00375		
553414.33	4491400.12	0.00302	553434.33
4491400.12	0.00221		
553454.33	4491400.12	0.00157	553474.33
4491400.12	0.00125		
553494.33	4491400.12	0.00104	553514.33
4491400.12	0.00091		
553534.33	4491400.12	0.00081	553554.33
4491400.12	0.00074		
553574.33	4491400.12	0.00069	553594.33
4491400.12	0.00064		
553614.33	4491400.12	0.00060	553634.33
4491400.12	0.00056		
553654.33	4491400.12	0.00053	553674.33
4491400.12	0.00050		
553694.33	4491400.12	0.00048	553714.33
4491400.12	0.00045		
553734.33	4491400.12	0.00043	553754.33
4491400.12	0.00041		
553774.33	4491400.12	0.00039	553294.33
4491420.12	0.00894		
553314.33	4491420.12	0.00765	553334.33
4491420.12	0.00637		
553354.33	4491420.12	0.00526	553374.33
4491420.12	0.00432		
553394.33	4491420.12	0.00354	553414.33
4491420.12	0.00278		
553434.33	4491420.12	0.00196	553454.33
4491420.12	0.00147		

Dignity_Ph1.ADO

553454.33	4491440.12	0.00138	553474.33
4491440.12	0.00113		
553494.33	4491440.12	0.00095	553514.33
4491440.12	0.00084		
553534.33	4491440.12	0.00076	553554.33
4491440.12	0.00069		
553574.33	4491440.12	0.00064	553594.33
4491440.12	0.00059		
553614.33	4491440.12	0.00056	553634.33
4491440.12	0.00052		
553654.33	4491440.12	0.00049	553674.33
4491440.12	0.00047		
553694.33	4491440.12	0.00045	553714.33
4491440.12	0.00043		
553734.33	4491440.12	0.00041	553754.33
4491440.12	0.00039		
553774.33	4491440.12	0.00037	553394.33
4491460.12	0.00287		
553414.33	4491460.12	0.00230	553434.33
4491460.12	0.00177		
553454.33	4491460.12	0.00142	553474.33
4491460.12	0.00115		
553494.33	4491460.12	0.00096	553514.33
4491460.12	0.00084		
553534.33	4491460.12	0.00075	553554.33
4491460.12	0.00068		
553574.33	4491460.12	0.00062	553594.33
4491460.12	0.00058		
553614.33	4491460.12	0.00054	553634.33
4491460.12	0.00050		
553654.33	4491460.12	0.00048	553674.33
4491460.12	0.00046		
553694.33	4491460.12	0.00044	553714.33
4491460.12	0.00042		
553734.33	4491460.12	0.00040	553754.33
4491460.12	0.00039		
553774.33	4491460.12	0.00037	553394.33
4491480.12	0.00263		
553414.33	4491480.12	0.00225	553434.33
4491480.12	0.00191		
553454.33	4491480.12	0.00153	553474.33
4491480.12	0.00123		
553494.33	4491480.12	0.00100	553514.33
4491480.12	0.00086		
553534.33	4491480.12	0.00076	553554.33
4491480.12	0.00068		
553574.33	4491480.12	0.00061	553594.33

Dignity_Ph1.ADO

, VOL34 , VOL35 , VOL36 ,
 VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL42 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
553454.33	4491520.12	0.00184	553474.33
4491520.12	0.00151		
553494.33	4491520.12	0.00121	553514.33
4491520.12	0.00105		
553534.33	4491520.12	0.00092	553554.33
4491520.12	0.00082		
553574.33	4491520.12	0.00072	553594.33
4491520.12	0.00066		
553614.33	4491520.12	0.00059	553634.33
4491520.12	0.00056		
553654.33	4491520.12	0.00053	553674.33
4491520.12	0.00049		
553694.33	4491520.12	0.00045	553714.33
4491520.12	0.00041		
553734.33	4491520.12	0.00039	553754.33
4491520.12	0.00036		
553774.33	4491520.12	0.00035	553414.33
4491540.12	0.00222		
553434.33	4491540.12	0.00180	553454.33
4491540.12	0.00160		
553474.33	4491540.12	0.00152	553494.33
4491540.12	0.00132		
553514.33	4491540.12	0.00118	553534.33
4491540.12	0.00107		
553554.33	4491540.12	0.00093	553574.33
4491540.12	0.00083		
553594.33	4491540.12	0.00075	553614.33
4491540.12	0.00068		
553634.33	4491540.12	0.00060	553654.33
4491540.12	0.00053		
553674.33	4491540.12	0.00048	553694.33
4491540.12	0.00044		
553714.33	4491540.12	0.00040	553734.33
4491540.12	0.00038		

Dignity_Ph1.ADO

553754.33	4491540.12	0.00035	553774.33
4491540.12	0.00033		
553414.33	4491560.12	0.00201	553434.33
4491560.12	0.00152		
553454.33	4491560.12	0.00129	553474.33
4491560.12	0.00116		
553494.33	4491560.12	0.00110	553514.33
4491560.12	0.00104		
553534.33	4491560.12	0.00098	553554.33
4491560.12	0.00090		
553574.33	4491560.12	0.00081	553594.33
4491560.12	0.00072		
553614.33	4491560.12	0.00065	553634.33
4491560.12	0.00057		
553654.33	4491560.12	0.00050	553674.33
4491560.12	0.00046		
553694.33	4491560.12	0.00042	553714.33
4491560.12	0.00040		
553734.33	4491560.12	0.00037	553754.33
4491560.12	0.00035		
553774.33	4491560.12	0.00033	553414.33
4491580.12	0.00205		
553434.33	4491580.12	0.00147	553454.33
4491580.12	0.00117		
553474.33	4491580.12	0.00098	553494.33
4491580.12	0.00093		
553514.33	4491580.12	0.00091	553534.33
4491580.12	0.00088		
553554.33	4491580.12	0.00084	553574.33
4491580.12	0.00078		
553594.33	4491580.12	0.00070	553614.33
4491580.12	0.00063		
553634.33	4491580.12	0.00055	553654.33
4491580.12	0.00050		
553674.33	4491580.12	0.00046	553694.33
4491580.12	0.00043		
553714.33	4491580.12	0.00040	553734.33
4491580.12	0.00037		
553754.33	4491580.12	0.00035	553774.33
4491580.12	0.00032		
553217.24	4491006.89	0.02337	553237.24
4491006.89	0.01965		
553257.24	4491006.89	0.01676	553277.24
4491006.89	0.01448		
553297.24	4491006.89	0.01266	553317.24
4491006.89	0.01113		

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10/31/18

*** AERMET - VERSION 14134 ***

09:08:17

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL11 , VOL12 , VOL13 , VOL8 , VOL9 , VOL10
 , VOL34 , VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL42 , VOL35 , VOL36 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL43 , . . . ,

*** 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		
553337.24	4491006.89	0.00984	553357.24
4491006.89	0.00873		
553377.24	4491006.89	0.00774	553397.24
4491006.89	0.00686		
553417.24	4491006.89	0.00606	553217.24
4491026.89	0.02508		
553237.24	4491026.89	0.02073	553257.24
4491026.89	0.01746		
553277.24	4491026.89	0.01497	553297.24
4491026.89	0.01301		
553317.24	4491026.89	0.01139	553337.24
4491026.89	0.01003		
553357.24	4491026.89	0.00886	553377.24
4491026.89	0.00782		
553397.24	4491026.89	0.00689	553417.24
4491026.89	0.00605		
553217.24	4491046.89	0.02666	553237.24
4491046.89	0.02168		
553257.24	4491046.89	0.01805	553277.24
4491046.89	0.01538		
553297.24	4491046.89	0.01333	553317.24

Dignity_Ph1.ADO

4491046.89	0.01164			
	553337.24	4491046.89	0.01020	553357.24
4491046.89	0.00896			
	553377.24	4491046.89	0.00787	553397.24
4491046.89	0.00691			
	553417.24	4491046.89	0.00606	553217.24
4491066.89	0.02813			
	553237.24	4491066.89	0.02266	553257.24
4491066.89	0.01873			
	553277.24	4491066.89	0.01589	553297.24
4491066.89	0.01370			
	553317.24	4491066.89	0.01191	553337.24
4491066.89	0.01041			
	553357.24	4491066.89	0.00910	553377.24
4491066.89	0.00792			
	553397.24	4491066.89	0.00693	553417.24
4491066.89	0.00608			
	553217.24	4491086.89	0.02951	553237.24
4491086.89	0.02366			
	553257.24	4491086.89	0.01946	553277.24
4491086.89	0.01640			
	553297.24	4491086.89	0.01407	553317.24
4491086.89	0.01220			
	553337.24	4491086.89	0.01063	553357.24
4491086.89	0.00925			
	553377.24	4491086.89	0.00801	553397.24
4491086.89	0.00697			
	553417.24	4491086.89	0.00610	553217.24
4491106.89	0.03094			
	553237.24	4491106.89	0.02477	553257.24
4491106.89	0.02025			
	553277.24	4491106.89	0.01693	553297.24
4491106.89	0.01444			
	553317.24	4491106.89	0.01252	553337.24
4491106.89	0.01087			
	553357.24	4491106.89	0.00945	553377.24
4491106.89	0.00816			
	553397.24	4491106.89	0.00704	553417.24
4491106.89	0.00612			
	553237.24	4491126.89	0.02597	553257.24
4491126.89	0.02111			
	553277.24	4491126.89	0.01753	553297.24
4491126.89	0.01491			
	553317.24	4491126.89	0.01287	553337.24
4491126.89	0.01114			
	553357.24	4491126.89	0.00963	553377.24
4491126.89	0.00824			
	553397.24	4491126.89	0.00707	553417.24

Dignity_Ph1.ADO

553397.24	4491166.89	0.00715	553417.24
4491166.89	0.00605		
553237.24	4491186.89	0.02984	553257.24
4491186.89	0.02397		
553277.24	4491186.89	0.01983	553297.24
4491186.89	0.01679		
553317.24	4491186.89	0.01441	553337.24
4491186.89	0.01232		
553357.24	4491186.89	0.01038	553377.24
4491186.89	0.00862		
553397.24	4491186.89	0.00717	553417.24
4491186.89	0.00596		
553257.24	4491206.89	0.02511	553277.24
4491206.89	0.02090		
553297.24	4491206.89	0.01777	553317.24
4491206.89	0.01521		
553337.24	4491206.89	0.01291	553357.24
4491206.89	0.01072		
553377.24	4491206.89	0.00876	553397.24
4491206.89	0.00711		
553417.24	4491206.89	0.00580	553257.24
4491226.89	0.02656		
553277.24	4491226.89	0.02241	553297.24
4491226.89	0.01906		
553317.24	4491226.89	0.01626	553337.24
4491226.89	0.01364		
553357.24	4491226.89	0.01110	553377.24
4491226.89	0.00883		
553397.24	4491226.89	0.00697	553417.24
4491226.89	0.00556		
553257.24	4491246.89	0.02870	553277.24
4491246.89	0.02447		
553297.24	4491246.89	0.02077	553317.24
4491246.89	0.01761		
553337.24	4491246.89	0.01453	553357.24
4491246.89	0.01145		
553377.24	4491246.89	0.00873	553397.24
4491246.89	0.00667		
553417.24	4491246.89	0.00523	553277.24
4491266.89	0.02678		
553297.24	4491266.89	0.02275	553317.24
4491266.89	0.01926		
553337.24	4491266.89	0.01551	553357.24
4491266.89	0.01159		
553377.24	4491266.89	0.00835	553397.24
4491266.89	0.00620		
553417.24	4491266.89	0.00482	553297.24
4491286.89	0.02346		

Dignity_Ph1.ADO

, VOL42 , VOL43 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	553169.16	553189.16	553209.16
	553229.16	553249.16	

4490999.9 |	0.21565 (13011817)	0.17292 (11022819)	0.14001
(10121102)	0.12120 (10120423)	0.10743 (09121621)	
4490979.9 |	0.20264 (13011817)	0.17129 (13012917)	0.13868
(10121102)	0.11884 (13012420)	0.10536 (10120417)	
4490959.9 |	0.18120 (13011817)	0.16083 (13012917)	0.13362
(10121102)	0.11620 (13012420)	0.10333 (13012424)	
4490939.9 |	0.16187 (13011817)	0.14714 (10021306)	0.12774
(10013107)	0.11305 (10121102)	0.10111 (13012420)	
4490919.9 |	0.14629 (13011817)	0.13548 (09022122)	0.12066
(11022819)	0.10823 (10121102)	0.09740 (09123123)	
4490899.9 |	0.13325 (13011817)	0.12539 (12122609)	0.11383
(13012917)	0.10283 (09021802)	0.09476 (10121102)	
4490879.9 |	0.12203 (13011817)	0.11627 (12122609)	0.10787
(13012917)	0.09823 (10013107)	0.09101 (10121102)	
4490859.9 |	0.11262 (13011817)	0.10814 (12122609)	0.10172
(13012917)	0.09338 (10013107)	0.08641 (13010605)	
4490839.9 |	0.10465 (13011817)	0.10087 (12122609)	0.09555
(13012917)	0.08903 (11022819)	0.08317 (09021802)	
4490819.9 |	0.09772 (10021220)	0.09416 (12122609)	0.08991
(10021306)	0.08470 (09121520)	0.07974 (10013107)	
4490799.9 |	0.09156 (10021220)	0.08809 (12122609)	0.08523
(09022122)	0.08121 (13012917)	0.07643 (10013107)	
4490779.9 |	0.08611 (10021220)	0.08302 (10122508)	0.08098
(09022122)	0.07777 (13012917)	0.07320 (11022819)	
4490759.9 |	0.08125 (10021220)	0.07877 (10122508)	0.07718
(12122609)	0.07426 (13012917)	0.07040 (11022819)	
4490739.9 |	0.07709 (10021220)	0.07494 (10122508)	0.07364
(12122609)	0.07073 (13012917)	0.06758 (09121520)	
4490719.9 |	0.07336 (10021220)	0.07134 (10122508)	0.07033
(12122609)	0.06736 (13012917)	0.06507 (13012917)	
4490699.9 |	0.06989 (10021220)	0.06808 (10122508)	0.06724
(12122609)	0.06472 (10021306)	0.06290 (13012917)	
4490679.9 |	0.06674 (10021220)	0.06509 (10122508)	0.06434
(12122609)	0.06211 (10021306)	0.06069 (13012917)	

Dignity_Ph1.ADO

4490659.9 |	0.06382 (10021220)	0.06241 (10022005)	0.06151
(12122609)	0.05981 (09022122)	0.05844 (13012917)	
4490639.9 |	0.06110 (10021220)	0.05991 (10022005)	0.05884
(12122609)	0.05759 (09022122)	0.05620 (13012917)	
4490619.9 |	0.05856 (10021220)	0.05758 (10022005)	0.05637
(12122609)	0.05558 (12122609)	0.05393 (13012917)	
4490599.9	0.05621 (10021220)	0.05534 (10022005)	0.05401
(12122609)	0.05374 (12122609)	0.05196 (10021306)	

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 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 ,
 VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 ,
 VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL42 , VOL43 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD |			X-COORD (METERS)
(METERS) |	553269.16	553289.16	553309.16
	553329.16	553349.16	

4490999.9 |	0.09680 (10021908)	0.08850 (12120523)	0.08270
(10021421)	0.07780 (12012517)	0.07434 (12012517)	
4490979.9 |	0.09498 (09121621)	0.08719 (10021908)	0.08070
(13012422)	0.07524 (12120523)	0.07111 (12012517)	
4490959.9 |	0.09361 (10120417)	0.08528 (10121419)	0.07923
(10021908)	0.07396 (13012422)	0.06953 (12120523)	
4490939.9 |	0.09144 (10120423)	0.08417 (10120417)	0.07757
(10121419)	0.07259 (10021908)	0.06823 (13012422)	
4490919.9 |	0.08939 (12120603)	0.08213 (10120423)	0.07637

Dignity_Ph1.ADO

(10120417)	0.07115 (10121419)	0.06700 (10021908)	
4490899.9 |	0.08712 (13012420)	0.08048 (13012424)	0.07468
(10120417)	0.06996 (10120417)	0.06580 (10121419)	
4490879.9 |	0.08384 (10120624)	0.07845 (13012420)	0.07308
(13012424)	0.06873 (10120417)	0.06468 (09121621)	
4490859.9 |	0.08157 (10121102)	0.07597 (13012420)	0.07146
(13010709)	0.06718 (10120423)	0.06365 (10120417)	
4490839.9 |	0.07863 (10121102)	0.07358 (10120624)	0.06975
(13012420)	0.06575 (13012424)	0.06216 (10120423)	
4490819.9 |	0.07454 (13010605)	0.07166 (10121102)	0.06725
(09123123)	0.06417 (13012420)	0.06091 (13012424)	
4490799.9 |	0.07216 (13010605)	0.06937 (10121102)	0.06551
(10120624)	0.06251 (13012420)	0.05955 (13010709)	
4490779.9 |	0.06974 (09021802)	0.06617 (10121102)	0.06388
(10121102)	0.06042 (09123123)	0.05826 (13012420)	
4490759.9 |	0.06723 (10013107)	0.06393 (13010605)	0.06204
(10121102)	0.05902 (10120624)	0.05644 (13012420)	
4490739.9 |	0.06488 (10013107)	0.06196 (09021802)	0.05953
(10121102)	0.05761 (10121102)	0.05479 (10120624)	
4490719.9 |	0.06239 (09121221)	0.05995 (09021802)	0.05717
(13010605)	0.05614 (10121102)	0.05368 (10120624)	
4490699.9 |	0.06024 (11022819)	0.05796 (10013107)	0.05576
(13010605)	0.05413 (10121102)	0.05246 (10121102)	
4490679.9 |	0.05806 (11022819)	0.05623 (10013107)	0.05416
(09021802)	0.05184 (11022304)	0.05124 (10121102)	
4490659.9 |	0.05601 (09121520)	0.05430 (10013107)	0.05250
(09021802)	0.05061 (13010605)	0.04961 (10121102)	
4490639.9 |	0.05404 (09121520)	0.05251 (09121221)	0.05090
(10013107)	0.04932 (13010605)	0.04767 (11022304)	
4490619.9 |	0.05259 (13012917)	0.05098 (11022819)	0.04958
(10013107)	0.04805 (09021802)	0.04620 (13010605)	
4490599.9 |	0.05106 (13012917)	0.04933 (11022819)	0.04809
(10013107)	0.04667 (09021802)	0.04528 (13010605)	

^ *** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
 View\Dignity_Ph1\Dignity_Ph1.isc *** 10/31/18
 *** AERMET - VERSION 14134 ***
 *** 09:08:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 ,
 VOL14 , VOL16 , VOL17 , VOL18 , VOL33

Dignity_Ph1.ADO

, VOL34 , VOL35 , VOL36 ,
VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	553369.16	553389.16	X-COORD (METERS) 553409.16
4490999.9 | (10120306)	0.06934 (10121107)	0.06660 (10121108)	0.06404
4490979.9 | (10121107)	0.06835 (12012517)	0.06562 (12012517)	0.06197
4490959.9 | (12012517)	0.06570 (10122722)	0.06342 (12012517)	0.06131
4490939.9 | (12012517)	0.06452 (12120523)	0.06098 (10021421)	0.05945
4490919.9 | (10021421)	0.06337 (13012422)	0.05998 (12120523)	0.05760
4490899.9 | (13012422)	0.06229 (10021908)	0.05933 (09012121)	0.05616
4490879.9 | (09012121)	0.06117 (10121419)	0.05817 (10021908)	0.05570
4490859.9 | (10021908)	0.06016 (09121621)	0.05718 (10121419)	0.05457
4490839.9 | (10121419)	0.05928 (10120417)	0.05625 (09121621)	0.05366
4490819.9 | (09121621)	0.05779 (10120423)	0.05545 (10120417)	0.05281
4490799.9 | (10120417)	0.05665 (09121622)	0.05395 (10120423)	0.05208
4490779.9 | (10120417)	0.05557 (13010709)	0.05313 (10120423)	0.05089
4490759.9 | (10120423)	0.05432 (13012420)	0.05216 (13012424)	0.05002
4490739.9 | (13012424)	0.05319 (13012420)	0.05107 (13010709)	0.04906
4490719.9 | (13010709)	0.05149 (09123123)	0.05005 (13012420)	0.04817
4490699.9 | (13012420)	0.05021 (10120624)	0.04879 (13012420)	0.04707
4490679.9 |	0.04921 (10120624)	0.04741 (09123123)	0.04628

Dignity_Ph1.ADO

(13012420)
4490659.9 | 0.04813 (10121102) 0.04631 (10120624) 0.04497
(13012420)
4490639.9 | 0.04713 (10121102) 0.04540 (10120624) 0.04388
(09123123)
4490619.9 | 0.04577 (10121102) 0.04440 (10121102) 0.04292
(10120624)
4490599.9 | 0.04410 (10121102) 0.04356 (10121102) 0.04209
(10120624)

↑ *** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
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*** AERMET - VERSION 14134 ***
*** 09:08:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
VOL6 , VOL7 , VOL8 , VOL9 , VOL10
, VOL11 , VOL12 , VOL13 ,
VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL34 , VOL35 , VOL36 ,
VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M**3
**

Y-COORD | X-COORD (METERS)
(METERS) | 553420.97 553440.97 553460.97
553480.97 553500.97

4491321.8 | 0.09650 (12021103) 0.09030 (10020819) 0.08049
(10020819) 0.07185 (10020819) 0.06461 (10020819)
4491301.8 | 0.08597 (09012224) 0.07911 (13012524) 0.07646
(09012224) 0.06727 (09012224) 0.06005 (13012524)
4491281.8 | 0.07600 (12021002) 0.07121 (10121803) 0.06838
(09012224) 0.06303 (12122002) 0.05673 (12122002)
4491261.8 | 0.06848 (10011623) 0.06644 (10011623) 0.06823
(12022121) 0.05990 (12022121) 0.05520 (12022121)

Dignity_Ph1.ADO

4491241.8 |	0.06643 (10010623)	0.06412 (10010623)	0.06415
(10010623)	0.05922 (10010623)	0.05486 (10010623)	
4491221.8 |	0.06543 (10020819)	0.06184 (10020819)	0.06174
(10020819)	0.06008 (10020819)	0.05503 (10020819)	
4491201.8 |	0.06355 (13012524)	0.05994 (13012524)	0.05809
(13012524)	0.06039 (13012524)	0.05453 (10010403)	
4491181.8 |	0.06276 (09012224)	0.05918 (09012224)	0.05674
(09012224)	0.05755 (13012524)	0.05457 (13012524)	
4491161.8 |	0.06176 (09012224)	0.05784 (09012224)	0.05533
(09012224)	0.05583 (09012224)	0.05455 (09012224)	
4491141.8 |	0.06097 (12021002)	0.05661 (12021002)	0.05380
(12021002)	0.05346 (12122002)	0.05344 (12122002)	
4491121.8 |	0.06053 (09022421)	0.05597 (09022421)	0.05274
(09022421)	0.05258 (12021002)	0.05390 (12021002)	
4491101.8 |	0.05951 (10120723)	0.05568 (12122523)	0.05279
(10012922)	0.05211 (10012922)	0.05324 (10012922)	
4491081.8 |	0.05889 (12121605)	0.05583 (13021118)	0.05439
(13021118)	0.05521 (10120723)	0.05170 (10120723)	
4491061.8 |	0.05896 (11011224)	0.05669 (11011224)	0.05668
(10121420)	0.05361 (10121420)	0.05081 (13021118)	
4491041.8 |	0.05814 (10121418)	0.05628 (09010605)	0.05514
(09010605)	0.05262 (11122903)	0.05028 (11011224)	
4491021.8 |	0.06211 (10120306)	0.05763 (10120306)	0.05512
(09010618)	0.05241 (10021319)	0.04979 (09010605)	
4491001.8 |	0.06294 (10120306)	0.06008 (10120306)	0.05667
(10120306)	0.05257 (10120306)	0.05015 (10121418)	
4490981.8 |	0.06067 (10121108)	0.05865 (10120306)	0.05577
(10120306)	0.05233 (10120306)	0.04886 (10120306)	
4490961.8 |	0.05914 (12012517)	0.05626 (10121107)	0.05378
(10121108)	0.05114 (10120306)	0.04919 (10120306)	
4490941.8 |	0.05809 (12012517)	0.05569 (12012517)	0.05286
(12012517)	0.05049 (10121107)	0.04878 (10121108)	
4490921.8 |	0.05588 (10122722)	0.05447 (12012517)	0.05233
(12012517)	0.05018 (12012517)	0.04791 (12012517)	
4490901.8 |	0.05496 (12120523)	0.05259 (10021421)	0.05059
(12012517)	0.04945 (12012517)	0.04807 (12012517)	
4490881.8 |	0.05428 (13012422)	0.05178 (12120523)	0.04971
(12120523)	0.04766 (10122722)	0.04709 (12012517)	
4490861.8 |	0.05344 (09012121)	0.05124 (13012422)	0.04904
(12120523)	0.04724 (12120523)	0.04535 (10021421)	
4490841.8 |	0.05247 (10121419)	0.05040 (09012121)	0.04851
(13012422)	0.04642 (10120121)	0.04505 (12120523)	
4490821.8 |	0.05135 (09121917)	0.04955 (10121419)	0.04768
(10021908)	0.04603 (13012422)	0.04420 (13012422)	
4490801.8 |	0.05071 (09121621)	0.04849 (09121917)	0.04692
(10121419)	0.04528 (10021908)	0.04379 (09012121)	
4490781.8 |	0.05005 (10120417)	0.04792 (09121621)	0.04593
(09121917)	0.04459 (10121419)	0.04310 (10021908)	

Dignity_Ph1.ADO

4490761.8 |	0.04873 (10120417)	0.04730 (10120417)	0.04543
(09121621)	0.04365 (10121419)	0.04246 (10121419)	
4490741.8 |	0.04806 (10120423)	0.04625 (10120417)	0.04482
(10120417)	0.04319 (09121621)	0.04160 (10121419)	
▲ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD			
View\Dignity_Ph1\Dignity_Ph1.isc			*** 10/31/18
*** AERMET - VERSION 14134 ***			
*** 09:08:17			

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 ,
 VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 ,
 VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL42 , VOL43 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |		X-COORD (METERS)
(METERS) |	553520.97	553540.97
553580.97	553600.97	553560.97

4491321.8 |	0.05930 (10020819)	0.05494 (10020819)	0.05114
(10020819)	0.04837 (10020819)	0.04664 (10020819)	
4491301.8 |	0.05584 (13012524)	0.05188 (13012524)	0.04853
(13012524)	0.04605 (13012524)	0.04444 (13012524)	
4491281.8 |	0.05246 (09012224)	0.04939 (09012224)	0.04650
(09012224)	0.04431 (09012224)	0.04285 (09012224)	
4491261.8 |	0.05202 (10021605)	0.04921 (10021605)	0.04621
(10021605)	0.04380 (10010623)	0.04200 (10010623)	
4491241.8 |	0.05166 (12021103)	0.04884 (12021103)	0.04633
(12021103)	0.04396 (12021103)	0.04187 (12021103)	
4491221.8 |	0.05136 (10020819)	0.04819 (10020819)	0.04566
(13122104)	0.04345 (13122104)	0.04152 (13122104)	
4491201.8 |	0.05044 (10010403)	0.04720 (10010403)	0.04473

Dignity_Ph1.ADO

(10010403)	0.04304 (13012524)	0.04139 (13012524)	
4491181.8 |	0.04999 (13012524)	0.04668 (13012524)	0.04441
(13012524)	0.04271 (13012524)	0.04113 (13012524)	
4491161.8 |	0.04985 (09012224)	0.04652 (09012224)	0.04434
(09012224)	0.04270 (09012224)	0.04131 (09012224)	
4491141.8 |	0.04853 (12122002)	0.04507 (12122002)	0.04274
(12122002)	0.04100 (11021607)	0.03961 (11021607)	
4491121.8 |	0.04936 (12021002)	0.04569 (12021002)	0.04338
(12021002)	0.04193 (12122002)	0.04057 (12122002)	
4491101.8 |	0.04919 (09022421)	0.04580 (09022421)	0.04348
(09022421)	0.04196 (09022421)	0.04048 (09022421)	
4491081.8 |	0.04824 (10120723)	0.04513 (12122523)	0.04313
(12122523)	0.04179 (09020618)	0.04056 (09020618)	
4491061.8 |	0.04837 (13021118)	0.04611 (12020319)	0.04399
(10120723)	0.04231 (10120723)	0.04079 (10120723)	
4491041.8 |	0.04827 (10121420)	0.04630 (10121420)	0.04426
(13021118)	0.04244 (13021118)	0.04080 (12020319)	
4491021.8 |	0.04791 (11122903)	0.04609 (11011224)	0.04418
(11011224)	0.04211 (10121420)	0.04017 (10121420)	
4491001.8 |	0.04834 (10021319)	0.04586 (10021319)	0.04327
(09010605)	0.04140 (11122903)	0.03958 (11011224)	
4490981.8 |	0.04749 (10120306)	0.04591 (09010618)	0.04305
(10021319)	0.04096 (10021319)	0.03888 (09010605)	
4490961.8 |	0.04816 (10120306)	0.04834 (10120306)	0.04327
(10120306)	0.04084 (09010618)	0.03901 (10021319)	
4490941.8 |	0.04739 (10120306)	0.04970 (10120306)	0.04645
(10120306)	0.04219 (10120306)	0.03891 (12021005)	
4490921.8 |	0.04708 (10121108)	0.04698 (10121108)	0.04792
(10120306)	0.04444 (10120306)	0.04128 (10120306)	
4490901.8 |	0.04623 (12012517)	0.04595 (10121107)	0.04829
(10121108)	0.04527 (09013022)	0.04282 (10120306)	
4490881.8 |	0.04578 (12012517)	0.04481 (12012517)	0.04581
(10121107)	0.04584 (11020321)	0.04299 (10121108)	
4490861.8 |	0.04438 (12012517)	0.04412 (12012517)	0.04445
(12012517)	0.04590 (11012619)	0.04329 (11020321)	
4490841.8 |	0.04362 (10021421)	0.04226 (10013024)	0.04269
(12012517)	0.04447 (12012517)	0.04356 (11012619)	
4490821.8 |	0.04294 (12120523)	0.04163 (10021421)	0.04049
(10013024)	0.04164 (12012517)	0.04379 (12012517)	
4490801.8 |	0.04226 (13012422)	0.04100 (12120523)	0.03986
(10021421)	0.03916 (10122722)	0.04050 (10013024)	
4490781.8 |	0.04181 (09012121)	0.04045 (13012422)	0.03910
(12120523)	0.03828 (12120523)	0.03849 (10122722)	
4490761.8 |	0.04114 (10021908)	0.03999 (09012121)	0.03877
(13012422)	0.03741 (10120121)	0.03706 (12120523)	
4490741.8	0.04054 (10121419)	0.03933 (10021908)	0.03830
(09012121)	0.03721 (13012422)	0.03598 (10120121)	

▲ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
VOL6 , VOL7 , VOL8 , VOL9 , VOL10
, VOL11 , VOL12 , VOL13 ,
VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL34 , VOL35 , VOL36 ,
VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 553620.97 553640.97

4491321.8	0.04509 (10020819)	0.04352 (10020819)
4491301.8	0.04293 (13012524)	0.04151 (13012524)
4491281.8	0.04144 (10021605)	0.04041 (10021605)
4491261.8	0.04053 (10010623)	0.03978 (12021103)
4491241.8	0.04043 (10020819)	0.03932 (10020819)
4491221.8	0.03983 (13122104)	0.03852 (10010403)
4491201.8	0.03973 (13012524)	0.03855 (13012524)
4491181.8	0.03955 (13012524)	0.03830 (13012524)
4491161.8	0.03976 (09012224)	0.03855 (09012224)
4491141.8	0.03841 (11021607)	0.03729 (11021607)
4491121.8	0.03926 (12122002)	0.03813 (12122002)
4491101.8	0.03929 (12021002)	0.03830 (12021002)
4491081.8	0.03944 (09020618)	0.03854 (09022421)
4491061.8	0.03946 (10120723)	0.03831 (12122523)
4491041.8	0.03963 (12020319)	0.03841 (12020319)
4491021.8	0.03874 (13021118)	0.03781 (13021118)
4491001.8	0.03830 (11011224)	0.03721 (10121420)
4490981.8	0.03771 (09010605)	0.03673 (11122903)
4490961.8	0.03782 (10021319)	0.03654 (10021319)

Dignity_Ph1.ADO

4490941.8	0.03765 (09010618)	0.03664 (09010618)
4490921.8	0.03863 (10120306)	0.03649 (13022804)
4490901.8	0.04063 (10120306)	0.03871 (10120306)
4490881.8	0.04104 (10120306)	0.03962 (10120306)
4490861.8	0.04106 (10121108)	0.03914 (09013022)
4490841.8	0.04116 (11012619)	0.03911 (11020321)
4490821.8	0.04127 (12012517)	0.03914 (11012619)
4490801.8	0.04171 (12020820)	0.03926 (12012517)
4490781.8	0.04145 (10013024)	0.03927 (12020820)
4490761.8	0.04150 (11021019)	0.03910 (09022723)
4490741.8	0.03764 (10021421)	0.03953 (11021019)

^ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
 View\Dignity_Ph1\Dignity_Ph1.isc *** 10/31/18
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL11 , VOL12 , VOL13 , VOL8 , VOL9 , VOL10
 , VOL34 , VOL35 , VOL36 , VOL17 , VOL18 , VOL33
 , VOL42 , VOL43 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
552904.53	4491498.35	0.05458 (10022422)	552924.53
4491498.35	0.05672 (10010609)		
552944.53	4491498.35	0.05784 (11012817)	552964.53
4491498.35	0.05884 (11012817)		
552984.53	4491498.35	0.05953 (10011106)	552904.53
4491518.35	0.05300 (10010609)		
552924.53	4491518.35	0.05493 (10010609)	552944.53
4491518.35	0.05623 (11012817)		

Dignity_Ph1.ADO

552964.53	4491518.35	0.05689	(11012817)	552984.53
4491518.35	0.05834	(10011106)		
553004.53	4491518.35	0.06014	(13121117)	553024.53
4491518.35	0.06262	(13010317)		
553044.53	4491518.35	0.06582	(09012317)	553064.53
4491518.35	0.06679	(09012317)		
552904.53	4491538.35	0.05191	(10010609)	552924.53
4491538.35	0.05290	(10010609)		
552944.53	4491538.35	0.05448	(11012817)	552964.53
4491538.35	0.05534	(10011705)		
552984.53	4491538.35	0.05691	(10011106)	553004.53
4491538.35	0.05879	(13121117)		
553024.53	4491538.35	0.06183	(09012317)	553044.53
4491538.35	0.06566	(09012317)		
553064.53	4491538.35	0.06588	(09012317)	553084.53
4491538.35	0.06805	(10120923)		
553104.53	4491538.35	0.07283	(10121021)	552904.53
4491558.35	0.05048	(10010609)		
552924.53	4491558.35	0.05175	(11012817)	552944.53
4491558.35	0.05299	(11012817)		
552964.53	4491558.35	0.05413	(10011106)	552984.53
4491558.35	0.05545	(13121117)		
553004.53	4491558.35	0.05739	(13121117)	553024.53
4491558.35	0.06102	(09012317)		
553044.53	4491558.35	0.06407	(09012317)	553064.53
4491558.35	0.06520	(10120923)		
553084.53	4491558.35	0.06860	(10120923)	553104.53
4491558.35	0.07265	(10121021)		
553124.53	4491558.35	0.07589	(09121207)	552904.53
4491578.35	0.04900	(10010609)		
552924.53	4491578.35	0.05065	(11012817)	552944.53
4491578.35	0.05154	(10011705)		
552964.53	4491578.35	0.05294	(10011106)	552984.53
4491578.35	0.05445	(13121117)		
553004.53	4491578.35	0.05618	(13010317)	553024.53
4491578.35	0.06004	(09012317)		
553044.53	4491578.35	0.06234	(09012317)	553064.53
4491578.35	0.06438	(10120923)		
553084.53	4491578.35	0.06760	(10120923)	553104.53
4491578.35	0.07121	(10121021)		
553124.53	4491578.35	0.07310	(09121207)	552904.53
4491598.35	0.04810	(11012817)		
552924.53	4491598.35	0.04951	(11012817)	552944.53
4491598.35	0.05046	(10011705)		
552964.53	4491598.35	0.05163	(10011106)	552984.53
4491598.35	0.05330	(13121117)		
553004.53	4491598.35	0.05548	(09012317)	553024.53
4491598.35	0.05887	(09012317)		

Dignity_Ph1.ADO

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
552924.53	4491638.35	0.04718	(10011705)	552944.53
4491638.35	0.04827 (10011106)			
552964.53	4491638.35	0.04939	(13121117)	552984.53
4491638.35	0.05077 (13010317)			
553004.53	4491638.35	0.05401	(09012317)	553024.53
4491638.35	0.05612 (09012317)			
553044.53	4491638.35	0.05674	(10120923)	553064.53
4491638.35	0.06001 (10120923)			
553084.53	4491638.35	0.06233	(10121021)	553104.53
4491638.35	0.06401 (10121021)			
553124.53	4491638.35	0.06560	(09121207)	553144.53
4491638.35	0.06783 (10022819)			
553164.53	4491638.35	0.07094	(12021303)	553184.53
4491638.35	0.07249 (11021722)			
553204.53	4491638.35	0.07343	(12012606)	553224.53
4491638.35	0.07717 (12012606)			
552904.53	4491658.35	0.04531	(11012817)	552924.53
4491658.35	0.04622 (10011106)			
552944.53	4491658.35	0.04696	(10011106)	552964.53
4491658.35	0.04835 (13121117)			
552984.53	4491658.35	0.05005	(09012317)	553004.53
4491658.35	0.05306 (09012317)			
553024.53	4491658.35	0.05455	(09012317)	553044.53
4491658.35	0.05575 (10120923)			
553064.53	4491658.35	0.05835	(10120923)	553084.53
4491658.35	0.06065 (10121021)			
553104.53	4491658.35	0.06175	(10121021)	553124.53
4491658.35	0.06303 (09121207)			
553144.53	4491658.35	0.06528	(10022819)	553164.53
4491658.35	0.06804 (12021303)			
553184.53	4491658.35	0.06939	(11021722)	553204.53
4491658.35	0.07030 (11021722)			
553224.53	4491658.35	0.07403	(12012606)	552904.53
4491678.35	0.04426 (10011705)			
552924.53	4491678.35	0.04525	(10011106)	552944.53
4491678.35	0.04600 (13121117)			
552964.53	4491678.35	0.04716	(13121117)	552984.53
4491678.35	0.04955 (09012317)			
553004.53	4491678.35	0.05197	(09012317)	553024.53
4491678.35	0.05295 (09012317)			
553044.53	4491678.35	0.05474	(10120923)	553064.53
4491678.35	0.05672 (10120923)			
553084.53	4491678.35	0.05897	(10121021)	553104.53

Dignity_Ph1.ADO

4491678.35 0.05940 (09121207)
553124.53 4491678.35 0.06071 (09121207) 553144.53
4491678.35 0.06291 (10022819)
553164.53 4491678.35 0.06543 (12021303) 553184.53
4491678.35 0.06658 (11021722)
553204.53 4491678.35 0.06732 (11021722) 553224.53
4491678.35 0.07042 (12012606)
553244.53 4491678.35 0.07073 (10122804) 553264.53
4491678.35 0.07167 (11012904)
552904.53 4491698.35 0.04335 (10011106) 552924.53
4491698.35 0.04414 (10011106)
552944.53 4491698.35 0.04515 (13121117) 552964.53
4491698.35 0.04623 (13010317)
552984.53 4491698.35 0.04889 (09012317) 553004.53
4491698.35 0.05076 (09012317)
553024.53 4491698.35 0.05125 (09012317) 553044.53
4491698.35 0.05362 (10120923)
553064.53 4491698.35 0.05502 (10120923) 553084.53
4491698.35 0.05729 (10121021)
553104.53 4491698.35 0.05764 (09121207) 553124.53
4491698.35 0.05853 (09121207)
553144.53 4491698.35 0.06071 (10022819) 553164.53
4491698.35 0.06294 (12021303)
553184.53 4491698.35 0.06381 (11021722) 553204.53
4491698.35 0.06443 (11021722)
553224.53 4491698.35 0.06709 (12012606) 553244.53
4491698.35 0.06799 (09012321)
553264.53 4491698.35 0.06854 (11012904) 552904.53
4491718.35 0.04249 (10011106)
552924.53 4491718.35 0.04289 (13121117) 552944.53
4491718.35 0.04414 (13121117)
552964.53 4491718.35 0.04544 (09012317) 552984.53
4491718.35 0.04808 (09012317)
553004.53 4491718.35 0.04945 (09012317) 553024.53
4491718.35 0.04952 (10120923)
553044.53 4491718.35 0.05237 (10120923) 553064.53
4491718.35 0.05366 (10121021)

▲ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
View\Dignity_Ph1\Dignity_Ph1.isc *** 10/31/18
*** AERMET - VERSION 14134 *** ***
*** 09:08:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): VOL1 , VOL2

Dignity_Ph1.ADO

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, VOL3      , VOL4      , VOL5      ,
, VOL11     , VOL12     , VOL13     , VOL8      , VOL9      , VOL10
, VOL34     , VOL35     , VOL36     , VOL17     , VOL18     , VOL33
, VOL42     , VOL43     , . . .     , VOL39     , VOL40     , VOL41
    
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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)		
553084.53	4491718.35	0.05559	(10121021)	553104.53
4491718.35	0.05601	(09121207)		
553124.53	4491718.35	0.05648	(09121207)	553144.53
4491718.35	0.05868	(10022819)		
553164.53	4491718.35	0.06050	(12021303)	553184.53
4491718.35	0.06092	(11021722)		
553204.53	4491718.35	0.06165	(11021722)	553224.53
4491718.35	0.06431	(12012606)		
553244.53	4491718.35	0.06565	(09012321)	553264.53
4491718.35	0.06543	(11010703)		
553284.53	4491718.35	0.06606	(11012904)	552904.53
4491738.35	0.04152	(10011106)		
552924.53	4491738.35	0.04220	(13121117)	552944.53
4491738.35	0.04298	(13121117)		
552964.53	4491738.35	0.04499	(09012317)	552984.53
4491738.35	0.04714	(09012317)		
553004.53	4491738.35	0.04805	(09012317)	553024.53
4491738.35	0.04875	(10120923)		
553044.53	4491738.35	0.05105	(10120923)	553064.53
4491738.35	0.05243	(10121021)		
553084.53	4491738.35	0.05386	(10121021)	553104.53
4491738.35	0.05435	(09121207)		
553124.53	4491738.35	0.05447	(09121207)	553144.53
4491738.35	0.05672	(10022819)		
553164.53	4491738.35	0.05827	(12021303)	553184.53
4491738.35	0.05846	(11021722)		
553204.53	4491738.35	0.05925	(11021722)	553224.53
4491738.35	0.06161	(12012606)		
553244.53	4491738.35	0.06315	(09012321)	553264.53
4491738.35	0.06255	(11010703)		

Dignity_Ph1.ADO

553284.53	4491738.35	0.06365	(11012904)	552904.53
4491758.35	0.04042	(10011106)		
552924.53	4491758.35	0.04137	(13121117)	552944.53
4491758.35	0.04218	(13010317)		
552964.53	4491758.35	0.04443	(09012317)	552984.53
4491758.35	0.04611	(09012317)		
553004.53	4491758.35	0.04658	(09012317)	553024.53
4491758.35	0.04790	(10120923)		
553044.53	4491758.35	0.04966	(10120923)	553064.53
4491758.35	0.05114	(10121021)		
553084.53	4491758.35	0.05212	(10121021)	553104.53
4491758.35	0.05272	(09121207)		
553124.53	4491758.35	0.05253	(09121207)	553144.53
4491758.35	0.05485	(10022819)		
553164.53	4491758.35	0.05628	(12021303)	553184.53
4491758.35	0.05638	(11021722)		
553204.53	4491758.35	0.05716	(11021722)	553224.53
4491758.35	0.05905	(12012606)		
553244.53	4491758.35	0.06067	(09012321)	553264.53
4491758.35	0.06026	(10122804)		
553284.53	4491758.35	0.06111	(11012904)	552904.53
4491778.35	0.03951	(13121117)		
552924.53	4491778.35	0.04042	(13121117)	552944.53
4491778.35	0.04143	(09012317)		
552964.53	4491778.35	0.04380	(09012317)	552984.53
4491778.35	0.04502	(09012317)		
553004.53	4491778.35	0.04504	(09012317)	553024.53
4491778.35	0.04694	(10120923)		
553044.53	4491778.35	0.04819	(10120923)	553064.53
4491778.35	0.04979	(10121021)		
553084.53	4491778.35	0.05038	(10121021)	553104.53
4491778.35	0.05112	(09121207)		
553124.53	4491778.35	0.05098	(10022819)	553144.53
4491778.35	0.05310	(10022819)		
553164.53	4491778.35	0.05467	(12021303)	553184.53
4491778.35	0.05482	(11021722)		
553204.53	4491778.35	0.05546	(11021722)	553224.53
4491778.35	0.05661	(12012606)		
553244.53	4491778.35	0.05821	(09012321)	553264.53
4491778.35	0.05813	(10122804)		
553284.53	4491778.35	0.05871	(11012904)	553474.33
4491360.12	0.08467	(11021218)		
553494.33	4491360.12	0.07604	(11022722)	553514.33
4491360.12	0.06870	(11022722)		
553534.33	4491360.12	0.06221	(11022722)	553554.33
4491360.12	0.05739	(10121803)		
553574.33	4491360.12	0.05423	(10121803)	553594.33
4491360.12	0.05231	(12022121)		

Dignity_Ph1.ADO

553614.33 4491360.12 0.05039 (12022121) 553634.33
4491360.12 0.04858 (12022121)
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*** 09:08:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
VOL6 , VOL7 , VOL8 , VOL9 , VOL10
, VOL11 , VOL12 , VOL13 ,
VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL34 , VOL35 , VOL36 ,
VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

Table with 5 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M). Rows contain receptor point data including coordinates, concentration values, and timestamps.

Dignity_Ph1.ADO

4491380.12	0.05303	(11022722)	
553634.33	4491380.12	0.05085	(11022722) 553654.33
4491380.12	0.04890	(11022722)	
553674.33	4491380.12	0.04726	(10121803) 553694.33
4491380.12	0.04579	(10121803)	
553714.33	4491380.12	0.04441	(10121803) 553734.33
4491380.12	0.04280	(10121803)	
553754.33	4491380.12	0.04166	(12022121) 553774.33
4491380.12	0.04080	(12022121)	
553294.33	4491400.12	0.18698	(10121322) 553314.33
4491400.12	0.18029	(10121323)	
553334.33	4491400.12	0.17016	(12013122) 553354.33
4491400.12	0.16570	(10122121)	
553374.33	4491400.12	0.15957	(09012408) 553394.33
4491400.12	0.14899	(09012408)	
553414.33	4491400.12	0.14056	(12020518) 553434.33
4491400.12	0.12868	(12020518)	
553454.33	4491400.12	0.10562	(12020518) 553474.33
4491400.12	0.09147	(13021820)	
553494.33	4491400.12	0.08118	(10010704) 553514.33
4491400.12	0.07315	(09121224)	
553534.33	4491400.12	0.06723	(09121224) 553554.33
4491400.12	0.06344	(09121321)	
553574.33	4491400.12	0.06017	(13010522) 553594.33
4491400.12	0.05743	(13010522)	
553614.33	4491400.12	0.05453	(11021218) 553634.33
4491400.12	0.05222	(11021218)	
553654.33	4491400.12	0.05037	(10022102) 553674.33
4491400.12	0.04886	(10022102)	
553694.33	4491400.12	0.04744	(11022722) 553714.33
4491400.12	0.04625	(11022722)	
553734.33	4491400.12	0.04477	(11022722) 553754.33
4491400.12	0.04334	(11022722)	
553774.33	4491400.12	0.04214	(10121803) 553294.33
4491420.12	0.17460	(09010722)	
553314.33	4491420.12	0.16680	(09122005) 553334.33
4491420.12	0.16077	(10121323)	
553354.33	4491420.12	0.15077	(12013122) 553374.33
4491420.12	0.14752	(12013122)	
553394.33	4491420.12	0.14432	(10122121) 553414.33
4491420.12	0.13683	(09012408)	
553434.33	4491420.12	0.13097	(12020518) 553454.33
4491420.12	0.11561	(12020518)	
553474.33	4491420.12	0.09546	(12020518) 553494.33
4491420.12	0.07863	(13021820)	
553514.33	4491420.12	0.07423	(13021820) 553534.33
4491420.12	0.06961	(10010704)	
553554.33	4491420.12	0.06519	(10010704) 553574.33

Dignity_Ph1.ADO

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4491420.12      0.06207 (09121224)
      553594.33  4491420.12      0.05963 (09121321)      553614.33
4491420.12      0.05719 (09121321)
      553634.33  4491420.12      0.05462 (13010522)      553654.33
4491420.12      0.05234 (13010522)
      553674.33  4491420.12      0.04999 (13010522)      553694.33
4491420.12      0.04824 (11021218)
      553714.33  4491420.12      0.04694 (11021218)      553734.33
4491420.12      0.04584 (10022102)
      553754.33  4491420.12      0.04447 (10022102)      553774.33
4491420.12      0.04323 (11022722)
      553374.33  4491440.12      0.13880 (12013122)      553394.33
4491440.12      0.13665 (12013122)
      553414.33  4491440.12      0.13464 (10122121)      553434.33
4491440.12      0.12666 (09012408)

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View\Dignity_Ph1\Dignity_Ph1.isc      ***      10/31/18
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***      ***      09:08:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      VOL1      , VOL2
, VOL3      , VOL4      , VOL5      ,
      VOL6      , VOL7      , VOL8      , VOL9      , VOL10
, VOL11      , VOL12      , VOL13      ,
      VOL14      , VOL16      , VOL17      , VOL18      , VOL33
, VOL34      , VOL35      , VOL36      ,
      VOL37      , VOL38      , VOL39      , VOL40      , VOL41
, VOL42      , VOL43      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

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      X-COORD (M)  Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      553454.33  4491440.12      0.10970 (11120602)      553474.33
4491440.12      0.09957 (12020518)
      553494.33  4491440.12      0.08794 (12020518)      553514.33
4491440.12      0.07552 (12020518)

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Dignity_Ph1.ADO

553534.33	4491440.12	0.06838	(13021820)	553554.33
4491440.12	0.06680	(13021820)		
553574.33	4491440.12	0.06389	(10010704)	553594.33
4491440.12	0.06083	(10010704)		
553614.33	4491440.12	0.05823	(09121224)	553634.33
4491440.12	0.05578	(09121224)		
553654.33	4491440.12	0.05399	(09121321)	553674.33
4491440.12	0.05237	(09121321)		
553694.33	4491440.12	0.05067	(13010522)	553714.33
4491440.12	0.04927	(13010522)		
553734.33	4491440.12	0.04724	(13010522)	553754.33
4491440.12	0.04531	(11021218)		
553774.33	4491440.12	0.04398	(11021218)	553394.33
4491460.12	0.12920	(12013122)		
553414.33	4491460.12	0.13078	(12013122)	553434.33
4491460.12	0.12329	(10122121)		
553454.33	4491460.12	0.11262	(09012408)	553474.33
4491460.12	0.10054	(11120602)		
553494.33	4491460.12	0.09095	(12020518)	553514.33
4491460.12	0.08488	(12020518)		
553534.33	4491460.12	0.07639	(12020518)	553554.33
4491460.12	0.06709	(10032020)		
553574.33	4491460.12	0.06228	(13021820)	553594.33
4491460.12	0.06105	(13021820)		
553614.33	4491460.12	0.05870	(13021820)	553634.33
4491460.12	0.05664	(10010704)		
553654.33	4491460.12	0.05475	(09121224)	553674.33
4491460.12	0.05368	(09121224)		
553694.33	4491460.12	0.05184	(09121224)	553714.33
4491460.12	0.05083	(09121321)		
553734.33	4491460.12	0.04918	(09121321)	553754.33
4491460.12	0.04755	(13010522)		
553774.33	4491460.12	0.04597	(13010522)	553394.33
4491480.12	0.12739	(10121323)		
553414.33	4491480.12	0.12074	(11011021)	553434.33
4491480.12	0.12155	(12013122)		
553454.33	4491480.12	0.11463	(10122121)	553474.33
4491480.12	0.10515	(10122121)		
553494.33	4491480.12	0.09420	(09012408)	553514.33
4491480.12	0.08487	(11120602)		
553534.33	4491480.12	0.08181	(12020518)	553554.33
4491480.12	0.07557	(12020518)		
553574.33	4491480.12	0.06687	(12020518)	553594.33
4491480.12	0.06000	(10032020)		
553614.33	4491480.12	0.05641	(13021820)	553634.33
4491480.12	0.05629	(13021820)		
553654.33	4491480.12	0.05566	(13021820)	553674.33
4491480.12	0.05497	(10010704)		

Dignity_Ph1.ADO

** CONC OF PM₁₀ IN MICROGRAMS/M³

**				
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
553454.33	4491520.12	0.09756	(11011021)	553474.33
4491520.12	0.10286	(12013122)		
553494.33	4491520.12	0.10224	(12013122)	553514.33
4491520.12	0.09791	(10122121)		
553534.33	4491520.12	0.09287	(09012408)	553554.33
4491520.12	0.08738	(09012408)		
553574.33	4491520.12	0.08066	(12020518)	553594.33
4491520.12	0.07916	(12020518)		
553614.33	4491520.12	0.07422	(12020518)	553634.33
4491520.12	0.06844	(12020518)		
553654.33	4491520.12	0.06154	(12020518)	553674.33
4491520.12	0.05665	(10032020)		
553694.33	4491520.12	0.05357	(13021820)	553714.33
4491520.12	0.05247	(13021820)		
553734.33	4491520.12	0.05101	(13021820)	553754.33
4491520.12	0.04928	(10010704)		
553774.33	4491520.12	0.04766	(10010704)	553414.33
4491540.12	0.09945	(09122005)		
553434.33	4491540.12	0.10589	(10121323)	553454.33
4491540.12	0.10373	(10121323)		
553474.33	4491540.12	0.09417	(11011021)	553494.33
4491540.12	0.09679	(12013122)		
553514.33	4491540.12	0.09444	(12013122)	553534.33
4491540.12	0.09219	(10122121)		
553554.33	4491540.12	0.09014	(10122121)	553574.33
4491540.12	0.08732	(09012408)		
553594.33	4491540.12	0.08212	(11120602)	553614.33
4491540.12	0.07963	(12020518)		
553634.33	4491540.12	0.07615	(12020518)	553654.33
4491540.12	0.06956	(12020518)		
553674.33	4491540.12	0.06152	(12020518)	553694.33
4491540.12	0.05478	(10032020)		
553714.33	4491540.12	0.05029	(10032020)	553734.33
4491540.12	0.04866	(13021820)		
553754.33	4491540.12	0.04827	(13021820)	553774.33
4491540.12	0.04722	(13021820)		
553414.33	4491560.12	0.10002	(09122005)	553434.33
4491560.12	0.10208	(09122005)		
553454.33	4491560.12	0.09832	(10121323)	553474.33

Dignity_Ph1.ADO

4491560.12	0.09554	(10121323)		
553494.33	4491560.12	0.09326	(11011021)	553514.33
4491560.12	0.09298	(12013122)		
553534.33	4491560.12	0.09179	(12013122)	553554.33
4491560.12	0.08813	(10122121)		
553574.33	4491560.12	0.08552	(10122121)	553594.33
4491560.12	0.08211	(09012408)		
553614.33	4491560.12	0.07710	(11120602)	553634.33
4491560.12	0.07091	(12020518)		
553654.33	4491560.12	0.06874	(12020518)	553674.33
4491560.12	0.06483	(12020518)		
553694.33	4491560.12	0.05974	(12020518)	553714.33
4491560.12	0.05380	(12020518)		
553734.33	4491560.12	0.04985	(10032020)	553754.33
4491560.12	0.04574	(10032020)		
553774.33	4491560.12	0.04475	(13021820)	553414.33
4491580.12	0.09116	(10121322)		
553434.33	4491580.12	0.10066	(09122005)	553454.33
4491580.12	0.08894	(09122005)		
553474.33	4491580.12	0.08396	(10121323)	553494.33
4491580.12	0.08478	(10121323)		
553514.33	4491580.12	0.08479	(11011021)	553534.33
4491580.12	0.08549	(12013122)		
553554.33	4491580.12	0.08621	(12013122)	553574.33
4491580.12	0.08181	(10122121)		
553594.33	4491580.12	0.07992	(10122121)	553614.33
4491580.12	0.07611	(09012408)		
553634.33	4491580.12	0.07120	(09012408)	553654.33
4491580.12	0.06607	(11120602)		
553674.33	4491580.12	0.06399	(12020518)	553694.33
4491580.12	0.06294	(12020518)		
553714.33	4491580.12	0.05969	(12020518)	553734.33
4491580.12	0.05456	(12020518)		
553754.33	4491580.12	0.04885	(10032020)	553774.33
4491580.12	0.04545	(10032020)		
553217.24	4491006.89	0.13268	(12120603)	553237.24
4491006.89	0.11627	(10120417)		
553257.24	4491006.89	0.10350	(10121419)	553277.24
4491006.89	0.09385	(13012422)		
553297.24	4491006.89	0.08707	(12120523)	553317.24
4491006.89	0.08241	(12012517)		

▲ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

Dignity_Ph1.ADO

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 ,
 VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 ,
 VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL42 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
553337.24	4491006.89	0.07765	(12012517)	553357.24
4491006.89	0.07220	(10121107)		
553377.24	4491006.89	0.06873	(10121108)	553397.24
4491006.89	0.06596	(10120306)		
553417.24	4491006.89	0.06348	(10120306)	553217.24
4491026.89	0.13514	(10120417)		
553237.24	4491026.89	0.11822	(10121419)	553257.24
4491026.89	0.10581	(13012422)		
553277.24	4491026.89	0.09672	(10122722)	553297.24
4491026.89	0.09061	(12012517)		
553317.24	4491026.89	0.08451	(12012517)	553337.24
4491026.89	0.07858	(10121107)		
553357.24	4491026.89	0.07354	(10121108)	553377.24
4491026.89	0.07025	(10120306)		
553397.24	4491026.89	0.06564	(10120306)	553417.24
4491026.89	0.06139	(10120306)		
553217.24	4491046.89	0.13645	(10121419)	553237.24
4491046.89	0.11937	(13012422)		
553257.24	4491046.89	0.10836	(10122722)	553277.24
4491046.89	0.10179	(12012517)		
553297.24	4491046.89	0.09348	(10121107)	553317.24
4491046.89	0.08657	(10121108)		
553337.24	4491046.89	0.08056	(10120306)	553357.24
4491046.89	0.07487	(10120306)		
553377.24	4491046.89	0.06801	(10120306)	553397.24
4491046.89	0.06221	(10120306)		

Dignity_Ph1.ADO

553417.24	4491046.89	0.05761	(10121418)	553217.24
4491066.89	0.13840	(13012422)		
553237.24	4491066.89	0.12176	(10013024)	553257.24
4491066.89	0.11120	(12012517)		
553277.24	4491066.89	0.10280	(10121108)	553297.24
4491066.89	0.09442	(10120306)		
553317.24	4491066.89	0.08614	(10120306)	553337.24
4491066.89	0.07789	(10120306)		
553357.24	4491066.89	0.07061	(10120306)	553377.24
4491066.89	0.06538	(09010605)		
553397.24	4491066.89	0.06221	(11122903)	553417.24
4491066.89	0.05924	(11011224)		
553217.24	4491086.89	0.13918	(12020820)	553237.24
4491086.89	0.12404	(10121107)		
553257.24	4491086.89	0.11205	(10120306)	553277.24
4491086.89	0.10217	(10120306)		
553297.24	4491086.89	0.09126	(10120306)	553317.24
4491086.89	0.08143	(10120306)		
553337.24	4491086.89	0.07428	(11122903)	553357.24
4491086.89	0.07036	(11011224)		
553377.24	4491086.89	0.06703	(11011224)	553397.24
4491086.89	0.06315	(12121605)		
553417.24	4491086.89	0.05986	(13021118)	553217.24
4491106.89	0.13908	(11020321)		
553237.24	4491106.89	0.12358	(10120306)	553257.24
4491106.89	0.11004	(10120306)		
553277.24	4491106.89	0.09645	(10120306)	553297.24
4491106.89	0.08909	(11011224)		
553317.24	4491106.89	0.08202	(11011224)	553337.24
4491106.89	0.07572	(12121605)		
553357.24	4491106.89	0.07069	(11011217)	553377.24
4491106.89	0.06659	(11011217)		
553397.24	4491106.89	0.06398	(10120723)	553417.24
4491106.89	0.05993	(10012922)		
553237.24	4491126.89	0.12003	(10120306)	553257.24
4491126.89	0.10677	(11011224)		
553277.24	4491126.89	0.09929	(13021118)	553297.24
4491126.89	0.09093	(10120723)		
553317.24	4491126.89	0.08392	(10120723)	553337.24
4491126.89	0.07847	(10012922)		
553357.24	4491126.89	0.07339	(10012922)	553377.24
4491126.89	0.06941	(09022421)		
553397.24	4491126.89	0.06615	(09022421)	553417.24
4491126.89	0.06124	(09022421)		
553237.24	4491146.89	0.12180	(10120723)	553257.24
4491146.89	0.11237	(10012922)		
553277.24	4491146.89	0.10268	(10012922)	553297.24
4491146.89	0.09535	(09022421)		

Dignity_Ph1.ADO

553317.24	4491146.89	0.08777	(12021002)	553337.24
4491146.89	0.08123	(12021002)		
553357.24	4491146.89	0.07536	(12021002)	553377.24
4491146.89	0.07073	(12021002)		
553397.24	4491146.89	0.06618	(12122002)	553417.24
4491146.89	0.06162	(12122002)		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL11 , VOL12 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL34 , VOL14 , VOL13 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL42 , VOL35 , VOL36 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
553237.24	4491166.89	0.13004	(12021002)	553257.24
4491166.89	0.11863	(12021002)		
553277.24	4491166.89	0.10714	(09012224)	553297.24
4491166.89	0.09931	(09012224)		
553317.24	4491166.89	0.09110	(09012224)	553337.24
4491166.89	0.08404	(09012224)		
553357.24	4491166.89	0.07790	(09012224)	553377.24
4491166.89	0.07324	(09012224)		
553397.24	4491166.89	0.06829	(09012224)	553417.24
4491166.89	0.06391	(09012224)		
553237.24	4491186.89	0.14191	(13012524)	553257.24
4491186.89	0.12587	(13012524)		
553277.24	4491186.89	0.11373	(13012524)	553297.24

Dignity_Ph1.ADO

4491186.89	0.10368	(13012524)		
553317.24	4491186.89	0.09437	(13012524)	553337.24
4491186.89	0.08659	(13012524)		
553357.24	4491186.89	0.07991	(13012524)	553377.24
4491186.89	0.07463	(13012524)		
553397.24	4491186.89	0.06929	(13012524)	553417.24
4491186.89	0.06377	(13012524)		
553257.24	4491206.89	0.13007	(10010623)	553277.24
4491206.89	0.11797	(12021103)		
553297.24	4491206.89	0.10619	(12021103)	553317.24
4491206.89	0.09746	(10020819)		
553337.24	4491206.89	0.08919	(10020819)	553357.24
4491206.89	0.08201	(10020819)		
553377.24	4491206.89	0.07583	(10020819)	553397.24
4491206.89	0.07043	(10020819)		
553417.24	4491206.89	0.06433	(10020819)	553257.24
4491226.89	0.13467	(11022722)		
553277.24	4491226.89	0.12078	(10011623)	553297.24
4491226.89	0.10972	(10011623)		
553317.24	4491226.89	0.10039	(10011623)	553337.24
4491226.89	0.09107	(10011623)		
553357.24	4491226.89	0.08373	(10010623)	553377.24
4491226.89	0.07635	(12021103)		
553397.24	4491226.89	0.07117	(12021103)	553417.24
4491226.89	0.06657	(12021103)		
553257.24	4491246.89	0.14114	(09121321)	553277.24
4491246.89	0.12547	(13010522)		
553297.24	4491246.89	0.11338	(11022722)	553317.24
4491246.89	0.10364	(11022722)		
553337.24	4491246.89	0.09388	(10121803)	553357.24
4491246.89	0.08497	(10011623)		
553377.24	4491246.89	0.07851	(10011623)	553397.24
4491246.89	0.07269	(10011623)		
553417.24	4491246.89	0.06746	(10011623)	553277.24
4491266.89	0.13133	(09121224)		
553297.24	4491266.89	0.11811	(09121321)	553317.24
4491266.89	0.10535	(13010522)		
553337.24	4491266.89	0.09529	(10022102)	553357.24
4491266.89	0.08877	(10120306)		
553377.24	4491266.89	0.08307	(10120306)	553397.24
4491266.89	0.07429	(10121803)		
553417.24	4491266.89	0.07010	(10012922)	553297.24
4491286.89	0.12481	(12020518)		
553317.24	4491286.89	0.11004	(09121224)	553337.24
4491286.89	0.10187	(13021118)		
553357.24	4491286.89	0.09751	(10012922)	553377.24
4491286.89	0.09306	(10012922)		
553397.24	4491286.89	0.08611	(12021002)	553417.24

Dignity_Ph1.ADO

4491286.89 0.07911 (12021002)

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

		INCLUDING SOURCE(S):		VOL1		, VOL2
, VOL3	, VOL4	, VOL5	,			
	VOL6	, VOL7	, VOL8	, VOL9		, VOL10
, VOL11	, VOL12	, VOL13	,			
	VOL14	, VOL16	, VOL17	, VOL18		, VOL33
, VOL34	, VOL35	, VOL36	,			
	VOL37	, VOL38	, VOL39	, VOL40		, VOL41
, VOL42	, VOL43	, . . .	,			

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD			X-COORD (METERS)
(METERS)	553069.16	553089.16	553109.16
	553129.16	553149.16	

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4490999.9 | 0.02796c(09122724) 0.03256c(09122724)
0.03908c(09122724) 0.05139c(10012524) 0.07365c(10012524)
4490979.9 | 0.02590c(09122724) 0.03059c(10012324)
0.03736c(10012324) 0.04931c(10012524) 0.06892c(10012524)
4490959.9 | 0.02480c(10012324) 0.02906c(10012324)
0.03395c(10012324) 0.04529c(10012524) 0.06048c(10012524)
4490939.9 | 0.02363c(10012324) 0.02700c(10012324)
0.03088c(10012524) 0.04105c(10012524) 0.05288c(10012524)
4490919.9 | 0.02226c(10012324) 0.02484c(10012324)
0.02878c(10012524) 0.03729c(10012524) 0.04658c(10012524)
4490899.9 | 0.02085c(10012324) 0.02266c(10012324)
0.02683c(10012524) 0.03403c(10012524) 0.04171c(10012524)
4490879.9 | 0.01939c(10012324) 0.02066c(10012324)
0.02506c(10012524) 0.03127c(10012524) 0.03757c(10012524)
4490859.9 | 0.01802c(10012324) 0.01892c(10012524)
0.02353c(10012524) 0.02885c(10012524) 0.03411c(10012524)

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Dignity_Ph1.ADO

4490839.9 | 0.01667c(10012324) 0.01793c(10012524)
0.02210c(10012524) 0.02677c(10012524) 0.03123c(10012524)
4490819.9 | 0.01544c(10012324) 0.01699c(10012524)
0.02078c(10012524) 0.02492c(10012524) 0.02875c(10012524)
4490799.9 | 0.01430c(10012324) 0.01612c(10012524)
0.01959c(10012524) 0.02324c(10012524) 0.02660c(10012524)
4490779.9 | 0.01328c(10012324) 0.01536c(10012524)
0.01851c(10012524) 0.02173c(10012524) 0.02471c(10012524)
4490759.9 | 0.01237c(10012324) 0.01469c(10012524)
0.01756c(10012524) 0.02043c(10012524) 0.02307c(10012524)
4490739.9 | 0.01165c(10012524) 0.01405c(10012524)
0.01669c(10012524) 0.01931c(10012524) 0.02162c(10012524)
4490719.9 | 0.01118c(10012524) 0.01341c(10012524)
0.01582c(10012524) 0.01824c(10012524) 0.02037c(10012524)
4490699.9 | 0.01073c(10012524) 0.01280c(10012524)
0.01502c(10012524) 0.01724c(10012524) 0.01920c(10012524)
4490679.9 | 0.01032c(10012524) 0.01224c(10012524)
0.01428c(10012524) 0.01631c(10012524) 0.01812c(10012524)
4490659.9 | 0.00992c(10012524) 0.01172c(10012524)
0.01360c(10012524) 0.01546c(10012524) 0.01713c(10012524)
4490639.9 | 0.00954c(10012524) 0.01124c(10012524)
0.01297c(10012524) 0.01468c(10012524) 0.01622c(10012524)
4490619.9 | 0.00920c(10012524) 0.01078c(10012524)
0.01239c(10012524) 0.01397c(10012524) 0.01538c(10012524)
4490599.9 | 0.00887c(10012524) 0.01036c(10012524)
0.01185c(10012524) 0.01331c(10012524) 0.01461c(10012524)

▲ *** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
View\Dignity_Ph1\Dignity_Ph1.isc *** 10/31/18
*** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN

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

VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
, VOL11 , VOL12 , VOL7 , VOL8 , VOL9 , VOL10
, VOL34 , VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL42 , VOL35 , VOL36 ,
, VOL43 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

Dignity_Ph1.ADO

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

**

Y-COORD (METERS)			X-COORD (METERS)
	553169.16	553189.16	553209.16
553229.16		553249.16	

4490999.9 |	0.08506c(10012524)	0.08375b(11013124)
0.07204b(11013124)	0.06584c(12120624)	0.05985c(12120624)
4490979.9 |	0.07888c(10012524)	0.07500b(11013124)
0.06814b(11013124)	0.06090c(12120624)	0.05680c(12120624)
4490959.9 |	0.06932c(10012524)	0.06825c(13122424)
0.06180b(11013124)	0.05658c(12122924)	0.05194c(12122924)
4490939.9 |	0.06009c(10012524)	0.06106c(13122424)
0.05790c(13122424)	0.05136b(11013124)	0.04927c(12122924)
4490919.9 |	0.05272c(10012524)	0.05393c(13122424)
0.05394c(13122424)	0.04818c(13122424)	0.04511c(12122924)
4490899.9 |	0.04675c(10012524)	0.04765c(13122424)
0.04949c(13122424)	0.04614c(13122424)	0.04127c(11123124)
4490879.9 |	0.04177c(10012524)	0.04221c(10012524)
0.04494c(13122424)	0.04359c(13122424)	0.03933c(13122424)
4490859.9 |	0.03774c(10012524)	0.03842c(10012524)
0.04074c(13122424)	0.04061c(13122424)	0.03788c(13122424)
4490839.9 |	0.03440c(10012524)	0.03523c(10012524)
0.03690c(13122424)	0.03775c(13122424)	0.03615c(13122424)
4490819.9 |	0.03156c(10012524)	0.03241c(10012524)
0.03345c(13122424)	0.03489c(13122424)	0.03417c(13122424)
4490799.9 |	0.02905c(10012524)	0.02995c(10012524)
0.03039c(13122424)	0.03213c(13122424)	0.03206c(13122424)
4490779.9 |	0.02688c(10012524)	0.02774c(10012524)
0.02768c(13122424)	0.02961c(13122424)	0.03009c(13122424)
4490759.9 |	0.02497c(10012524)	0.02587c(10012524)
0.02556c(10012524)	0.02729c(13122424)	0.02819c(13122424)
4490739.9 |	0.02337c(10012524)	0.02422c(10012524)
0.02401c(10012524)	0.02518c(13122424)	0.02636c(13122424)
4490719.9 |	0.02195c(10012524)	0.02272c(10012524)
0.02262c(10012524)	0.02332c(13122424)	0.02456c(13122424)
4490699.9 |	0.02064c(10012524)	0.02139c(10012524)
0.02138c(10012524)	0.02164c(13122424)	0.02290c(13122424)
4490679.9 |	0.01947c(10012524)	0.02019c(10012524)
0.02026c(10012524)	0.02021 (12011124)	0.02138c(13122424)
4490659.9 |	0.01840c(10012524)	0.01910c(10012524)
0.01920c(10012524)	0.01894 (12011124)	0.01998c(13122424)
4490639.9 |	0.01740c(10012524)	0.01809c(10012524)
0.01822c(10012524)	0.01785c(10012524)	0.01880 (12011124)
4490619.9 |	0.01649c(10012524)	0.01717c(10012524)

Dignity_Ph1.ADO

0.01734c(10012524) 0.01703c(10012524) 0.01773 (12011124)
4490599.9 | 0.01565c(10012524) 0.01630c(10012524)
0.01651c(10012524) 0.01628c(10012524) 0.01675 (12011124)

*** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
VOL6 , VOL7 , VOL8 , VOL9 , VOL10
, VOL11 , VOL12 , VOL13 ,
VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL34 , VOL35 , VOL36 ,
VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 553269.16 553289.16 553309.16
553329.16 553349.16

4490999.9 | 0.05443c(12120624) 0.05009c(12120624)
0.04622c(12120624) 0.04256c(12120624) 0.03910c(12120624)
4490979.9 | 0.05222c(12120624) 0.04820c(12120624)
0.04473c(12120624) 0.04159c(12120624) 0.03863c(12120624)
4490959.9 | 0.04906c(12120624) 0.04595c(12120624)
0.04292c(12120624) 0.04020c(12120624) 0.03764c(12120624)
4490939.9 | 0.04555c(12122924) 0.04278c(12120624)
0.04061c(12120624) 0.03838c(12120624) 0.03625c(12120624)
4490919.9 | 0.04354c(12122924) 0.04050c(12122924)
0.03765c(12120624) 0.03615c(12120624) 0.03448c(12120624)
4490899.9 | 0.04048c(12122924) 0.03895c(12122924)
0.03640c(12122924) 0.03352c(12120624) 0.03243c(12120624)
4490879.9 | 0.03689c(11123124) 0.03665c(12122924)
0.03520c(12122924) 0.03299c(12122924) 0.03047c(12122924)

Dignity_Ph1.ADO

4490859.9 | 0.03413c(11123124) 0.03377c(12122924)
0.03342c(12122924) 0.03205c(12122924) 0.03011c(12122924)
4490839.9 | 0.03287c(13122424) 0.03112c(11123124)
0.03118c(12122924) 0.03066c(12122924) 0.02937c(12122924)
4490819.9 | 0.03185c(13122424) 0.02886c(11123124)
0.02867c(12122924) 0.02889c(12122924) 0.02827c(12122924)
4490799.9 | 0.03058c(13122424) 0.02806c(13122424)
0.02669c(11123124) 0.02688c(12122924) 0.02685c(12122924)
4490779.9 | 0.02928c(13122424) 0.02730c(13122424) 0.02510
(09010324) 0.02473c(12122924) 0.02523c(12122924)
4490759.9 | 0.02785c(13122424) 0.02640c(13122424)
0.02425c(13122424) 0.02322c(11123124) 0.02346c(12122924)
4490739.9 | 0.02634c(13122424) 0.02540c(13122424)
0.02368c(13122424) 0.02223 (09010324) 0.02171c(11123124)
4490719.9 | 0.02489c(13122424) 0.02432c(13122424)
0.02301c(13122424) 0.02138 (09010324) 0.02055 (09010324)
4490699.9 | 0.02346c(13122424) 0.02321c(13122424)
0.02227c(13122424) 0.02080c(13122424) 0.01991 (09010324)
4490679.9 | 0.02205c(13122424) 0.02208c(13122424)
0.02146c(13122424) 0.02027c(13122424) 0.01918 (09010324)
4490659.9 | 0.02076c(13122424) 0.02099c(13122424)
0.02060c(13122424) 0.01971c(13122424) 0.01841 (09010324)
4490639.9 | 0.01954c(13122424) 0.01992c(13122424)
0.01975c(13122424) 0.01908c(13122424) 0.01803c(13122424)
4490619.9 | 0.01840c(13122424) 0.01889c(13122424)
0.01889c(13122424) 0.01844c(13122424) 0.01758c(13122424)
4490599.9 | 0.01734 (12011124) 0.01788c(13122424)
0.01804c(13122424) 0.01776c(13122424) 0.01709c(13122424)

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
VOL6 , VOL7 , VOL8 , VOL9 , VOL10
, VOL11 , VOL12 , VOL13 ,
VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL34 , VOL35 , VOL36 ,
VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . .

*** NETWORK ID: UCART1 ; NETWORK TYPE:

Dignity_Ph1.ADO

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD |			X-COORD (METERS)
(METERS) |	553369.16	553389.16	553409.16

4490999.9 |	0.03570c(12120624)	0.03250c(12120624)
0.02962c(12120624)		
4490979.9 |	0.03566c(12120624)	0.03286c(12120624)
0.03016c(12120624)		
4490959.9 |	0.03516c(12120624)	0.03266c(12120624)
0.03031c(12120624)		
4490939.9 |	0.03416c(12120624)	0.03206c(12120624)
0.03002c(12120624)		
4490919.9 |	0.03284c(12120624)	0.03109c(12120624)
0.02939c(12120624)		
4490899.9 |	0.03115c(12120624)	0.02978c(12120624)
0.02839c(12120624)		
4490879.9 |	0.02925c(12120624)	0.02825c(12120624)
0.02716c(12120624)		
4490859.9 |	0.02791c(12122924)	0.02654c(12120624)
0.02573c(12120624)		
4490839.9 |	0.02764c(12122924)	0.02569c(12122924)
0.02419c(12120624)		
4490819.9 |	0.02706c(12122924)	0.02549c(12122924)
0.02374c(12122924)		
4490799.9 |	0.02617c(12122924)	0.02503c(12122924)
0.02359c(12122924)		
4490779.9 |	0.02504c(12122924)	0.02432c(12122924)
0.02324c(12122924)		
4490759.9 |	0.02371c(12122924)	0.02340c(12122924)
0.02267c(12122924)		
4490739.9 |	0.02225c(12122924)	0.02231c(12122924)
0.02192c(12122924)		
4490719.9 |	0.02072c(12122924)	0.02109c(12122924)
0.02101c(12122924)		
4490699.9 |	0.01927c(11123124)	0.01980c(12122924)
0.02000c(12122924)		
4490679.9 |	0.01850 (09010324)	0.01848c(12122924)
0.01891c(12122924)		
4490659.9 |	0.01796 (09010324)	0.01725c(11123124)
0.01777c(12122924)		
4490639.9 |	0.01736 (09010324)	0.01675 (09010324)
0.01662c(12122924)		

Dignity_Ph1.ADO

4490619.9 | 0.01670 (09010324) 0.01629 (09010324) 0.01559 (09010324)
4490599.9 | 0.01611c(13122424) 0.01576 (09010324) 0.01523 (09010324)

*** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
View\Dignity_Ph1\Dignity_Ph1.isc *** 10/31/18
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*** 09:08:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
VOL6 , VOL7 , VOL8 , VOL9 , VOL10
, VOL11 , VOL12 , VOL13 ,
VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL34 , VOL35 , VOL36 ,
VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 553420.97 553440.97 553460.97
553480.97 553500.97

4491321.8 | 0.02388c(10121824) 0.02045c(10121824)
0.01771c(10121824) 0.01541c(10121824) 0.01355c(10121824)
4491301.8 | 0.02159c(10121824) 0.01930c(10121824)
0.01645c(10121824) 0.01406c(10121824) 0.01235c(10121824)
4491281.8 | 0.01928c(10121824) 0.01760c(10121824)
0.01562c(10121824) 0.01302c(10121824) 0.01149c(10121824)
4491261.8 | 0.01911c(10021224) 0.01676c(10021224)
0.01460c(10121824) 0.01263b(13061924) 0.01127b(13061924)
4491241.8 | 0.01849c(10021224) 0.01673c(10021224)
0.01485c(10021224) 0.01285b(13061924) 0.01163b(13061924)
4491221.8 | 0.01967c(12120624) 0.01664c(13012724)
0.01505c(10021224) 0.01344c(10021224) 0.01185b(13061924)
4491201.8 | 0.02147c(12120624) 0.01732c(12120624)

Dignity_Ph1.ADO

0.01549c(13012724)	0.01383c(10021224)	0.01216c(10021224)
4491181.8 |	0.02252c(12120624)	0.01877c(12120624)
0.01582c(13012724)	0.01418c(13012724)	0.01227b(13061924)
4491161.8 |	0.02322c(12120624)	0.01980c(12120624)
0.01670c(12120624)	0.01453c(13012724)	0.01233b(13061924)
4491141.8 |	0.02384c(12120624)	0.02067c(12120624)
0.01769c(12120624)	0.01492c(12120624)	0.01223b(13061924)
4491121.8 |	0.02438c(12120624)	0.02144c(12120624)
0.01861c(12120624)	0.01595c(12120624)	0.01298c(12120624)
4491101.8 |	0.02481c(12120624)	0.02208c(12120624)
0.01942c(12120624)	0.01678c(12120624)	0.01383c(12120624)
4491081.8 |	0.02509c(12120624)	0.02252c(12120624)
0.01979c(12120624)	0.01696c(12120624)	0.01398c(12120624)
4491061.8 |	0.02541c(12120624)	0.02275c(12120624)
0.01998c(12120624)	0.01727c(12120624)	0.01473c(12120624)
4491041.8 |	0.02594c(12120624)	0.02315c(12120624)
0.02046c(12120624)	0.01781c(12120624)	0.01567c(12120624)
4491021.8 |	0.02677c(12120624)	0.02393c(12120624)
0.02129c(12120624)	0.01887c(12120624)	0.01654c(12120624)
4491001.8 |	0.02780c(12120624)	0.02510c(12120624)
0.02249c(12120624)	0.02027c(12120624)	0.01807c(12120624)
4490981.8 |	0.02857c(12120624)	0.02613c(12120624)
0.02377c(12120624)	0.02158c(12120624)	0.01955c(12120624)
4490961.8 |	0.02890c(12120624)	0.02663c(12120624)
0.02445c(12120624)	0.02241c(12120624)	0.02035c(12120624)
4490941.8 |	0.02881c(12120624)	0.02680c(12120624)
0.02484c(12120624)	0.02293c(12120624)	0.02100c(12120624)
4490921.8 |	0.02841c(12120624)	0.02664c(12120624)
0.02488c(12120624)	0.02314c(12120624)	0.02140c(12120624)
4490901.8 |	0.02760c(12120624)	0.02613c(12120624)
0.02465c(12120624)	0.02313c(12120624)	0.02159c(12120624)
4490881.8 |	0.02658c(12120624)	0.02535c(12120624)
0.02408c(12120624)	0.02281c(12120624)	0.02153c(12120624)
4490861.8 |	0.02534c(12120624)	0.02437c(12120624)
0.02335c(12120624)	0.02226c(12120624)	0.02119c(12120624)
4490841.8 |	0.02395c(12120624)	0.02321c(12120624)
0.02240c(12120624)	0.02153c(12120624)	0.02061c(12120624)
4490821.8 |	0.02265c(12122924)	0.02195c(12120624)
0.02133c(12120624)	0.02064c(12120624)	0.01988c(12120624)
4490801.8 |	0.02267c(12122924)	0.02101c(12122924)
0.02020c(12120624)	0.01966c(12120624)	0.01906c(12120624)
4490781.8 |	0.02250c(12122924)	0.02106c(12122924)
0.01954c(12122924)	0.01866c(12120624)	0.01818c(12120624)
4490761.8 |	0.02213c(12122924)	0.02095c(12122924)
0.01961c(12122924)	0.01820c(12122924)	0.01729c(12120624)
4490741.8	0.02158c(12122924)	0.02066c(12122924)
0.01954c(12122924)	0.01830c(12122924)	0.01698c(12122924)

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL11 , VOL12 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL34 , VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL42 , VOL35 , VOL36 ,
 , VOL43 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD			X-COORD (METERS)
(METERS)	553520.97	553540.97	553560.97
	553580.97	553600.97	

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4491321.8 | 0.01219c(10121824) 0.01107c(10121824)
0.01012c(10121824) 0.00938c(10121824) 0.00885c(10121824)
4491301.8 | 0.01124c(10121824) 0.01023c(10121824)
0.00937c(10121824) 0.00870c(10121824) 0.00821c(10121824)
4491281.8 | 0.01047c(10121824) 0.00953c(10121824)
0.00868c(10121824) 0.00802c(10121824) 0.00752c(10121824)
4491261.8 | 0.01024b(13061924) 0.00936b(13061924)
0.00849b(13061924) 0.00779b(13061924) 0.00724b(13061924)
4491241.8 | 0.01066b(13061924) 0.00982b(13061924)
0.00908b(13061924) 0.00840b(13061924) 0.00781b(13061924)
4491221.8 | 0.01087b(13061924) 0.01004b(13061924)
0.00935b(13061924) 0.00875b(13061924) 0.00822b(13061924)
4491201.8 | 0.01098c(10021224) 0.01007b(13061924)
0.00941b(13061924) 0.00894b(13061924) 0.00846b(13061924)
4491181.8 | 0.01100b(13061924) 0.01010b(13061924)
0.00948b(13061924) 0.00902b(13061924) 0.00858b(13061924)
4491161.8 | 0.01103b(13061924) 0.01011b(13061924)
0.00950b(13061924) 0.00904b(13061924) 0.00864b(13061924)

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Dignity_Ph1.ADO

4491141.8 | 0.01095b(13061924) 0.01007b(13061924)
0.00948b(13061924) 0.00903b(13061924) 0.00860b(13061924)
4491121.8 | 0.01100c(11011224) 0.00992b(13061924)
0.00933b(13061924) 0.00893b(13061924) 0.00855b(13061924)
4491101.8 | 0.01173c(11011224) 0.01031c(11011224)
0.00922c(10012924) 0.00876b(13061924) 0.00841b(13061924)
4491081.8 | 0.01217c(11011224) 0.01098c(11011224)
0.00997c(11011224) 0.00914c(11011224) 0.00855c(10012924)
4491061.8 | 0.01269c(11011224) 0.01173c(11011224)
0.01078c(11011224) 0.00990c(11011224) 0.00910c(11011224)
4491041.8 | 0.01366c(12120624) 0.01222c(11011224)
0.01135c(11011224) 0.01047c(11011224) 0.00967c(11011224)
4491021.8 | 0.01473c(12120624) 0.01285c(12120624)
0.01155c(11011224) 0.01073c(11011224) 0.00991c(11011224)
4491001.8 | 0.01606c(12120624) 0.01382c(12120624)
0.01170c(12120624) 0.01067c(11011224) 0.00996c(11011224)
4490981.8 | 0.01735c(12120624) 0.01475c(12120624)
0.01238c(12120624) 0.01074c(12120624) 0.00982c(11011224)
4490961.8 | 0.01834c(12120624) 0.01596c(12120624)
0.01345c(12120624) 0.01149c(12120624) 0.01004c(12120624)
4490941.8 | 0.01911c(12120624) 0.01699c(12120624)
0.01474c(12120624) 0.01247c(12120624) 0.01083c(12120624)
4490921.8 | 0.01970c(12120624) 0.01793c(12120624)
0.01583c(12120624) 0.01353c(12120624) 0.01171c(12120624)
4490901.8 | 0.02006c(12120624) 0.01852c(12120624)
0.01683c(12120624) 0.01471c(12120624) 0.01270c(12120624)
4490881.8 | 0.02014c(12120624) 0.01879c(12120624)
0.01735c(12120624) 0.01558c(12120624) 0.01359c(12120624)
4490861.8 | 0.02002c(12120624) 0.01885c(12120624)
0.01769c(12120624) 0.01634c(12120624) 0.01436c(12120624)
4490841.8 | 0.01968c(12120624) 0.01866c(12120624)
0.01765c(12120624) 0.01663c(12120624) 0.01523c(12120624)
4490821.8 | 0.01913c(12120624) 0.01827c(12120624)
0.01741c(12120624) 0.01651c(12120624) 0.01551c(12120624)
4490801.8 | 0.01841c(12120624) 0.01771c(12120624)
0.01698c(12120624) 0.01622c(12120624) 0.01547c(12120624)
4490781.8 | 0.01766c(12120624) 0.01709c(12120624)
0.01645c(12120624) 0.01580c(12120624) 0.01514c(12120624)
4490761.8 | 0.01686c(12120624) 0.01639c(12120624)
0.01587c(12120624) 0.01529c(12120624) 0.01474c(12120624)
4490741.8 | 0.01606c(12120624) 0.01566c(12120624)
0.01523c(12120624) 0.01476c(12120624) 0.01426c(12120624)

▲ *** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
View\Dignity_Ph1\Dignity_Ph1.isc *** 10/31/18
*** AERMET - VERSION 14134 ***
*** 09:08:17

Dignity_Ph1.ADO

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
VOL6 , VOL7 , VOL8 , VOL9 , VOL10
, VOL11 , VOL12 , VOL13 ,
VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL34 , VOL35 , VOL36 ,
VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 553620.97 553640.97

4491321.8	0.00837c(10121824)	0.00789c(10121824)
4491301.8	0.00775c(10121824)	0.00732c(10121824)
4491281.8	0.00706c(10121824)	0.00666c(10121824)
4491261.8	0.00679b(13061924)	0.00645b(13061924)
4491241.8	0.00735b(13061924)	0.00697b(13061924)
4491221.8	0.00776b(13061924)	0.00737b(13061924)
4491201.8	0.00799b(13061924)	0.00763b(13061924)
4491181.8	0.00815b(13061924)	0.00780b(13061924)
4491161.8	0.00821b(13061924)	0.00787b(13061924)
4491141.8	0.00824b(13061924)	0.00790b(13061924)
4491121.8	0.00819b(13061924)	0.00788b(13061924)
4491101.8	0.00809b(13061924)	0.00780b(13061924)
4491081.8	0.00809c(10012924)	0.00766c(10012924)
4491061.8	0.00839c(11011224)	0.00797c(10012924)
4491041.8	0.00896c(11011224)	0.00829c(11011224)
4491021.8	0.00925c(11011224)	0.00863c(11011224)
4491001.8	0.00936c(11011224)	0.00880c(11011224)
4490981.8	0.00933c(11011224)	0.00885c(11011224)
4490961.8	0.00923c(11011224)	0.00882c(11011224)
4490941.8	0.00965c(12120624)	0.00875c(12120624)
4490921.8	0.01039c(12120624)	0.00937c(12120624)
4490901.8	0.01122c(12120624)	0.01014c(12120624)
4490881.8	0.01199c(12120624)	0.01075c(12120624)
4490861.8	0.01265c(12120624)	0.01120c(12120624)

Dignity_Ph1.ADO

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4490841.8 | 0.01330c(12120624) 0.01174c(12120624)
4490821.8 | 0.01393c(12120624) 0.01227c(12120624)
4490801.8 | 0.01444c(12120624) 0.01273c(12120624)
4490781.8 | 0.01441c(12120624) 0.01293c(12120624)
4490761.8 | 0.01426c(12120624) 0.01302c(12120624)
4490741.8 | 0.01378c(12120624) 0.01304c(12120624)

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^ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
View\Dignity_Ph1\Dignity_Ph1.isc *** 10/31/18
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
VOL6 , VOL7 , VOL8 , VOL9 , VOL10
, VOL11 , VOL12 , VOL13 ,
VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL34 , VOL35 , VOL36 ,
VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
552904.53	4491498.35	0.01292c (10010624)	552924.53
4491498.35	0.01338c (10010624)		
552944.53	4491498.35	0.01352c (10010624)	552964.53
4491498.35	0.01332c (10010624)		
552984.53	4491498.35	0.01328c (10041124)	552904.53
4491518.35	0.01216c (10010624)		
552924.53	4491518.35	0.01240c (10010624)	552944.53
4491518.35	0.01237c (10010624)		
552964.53	4491518.35	0.01226c (10041124)	552984.53
4491518.35	0.01246c (10041124)		
553004.53	4491518.35	0.01255c (10041124)	553024.53
4491518.35	0.01254c (10041124)		
553044.53	4491518.35	0.01317b (09010824)	553064.53

Dignity_Ph1.ADO

4491518.35	0.01426b (09010824)	
552904.53	4491538.35	0.01136c (10010624) 552924.53
4491538.35	0.01142c (10010624)	
552944.53	4491538.35	0.01130c (10041124) 552964.53
4491538.35	0.01149c (10041124)	
552984.53	4491538.35	0.01163c (10041124) 553004.53
4491538.35	0.01160c (10041124)	
553024.53	4491538.35	0.01179b (09010824) 553044.53
4491538.35	0.01317b (09010824)	
553064.53	4491538.35	0.01409b (09010824) 553084.53
4491538.35	0.01484b (09010824)	
553104.53	4491538.35	0.01619b (09010824) 552904.53
4491558.35	0.01055c (10010624)	
552924.53	4491558.35	0.01049c (10010624) 552944.53
4491558.35	0.01064c (10041124)	
552964.53	4491558.35	0.01078c (10041124) 552984.53
4491558.35	0.01084c (10041124)	
553004.53	4491558.35	0.01075c (10041124) 553024.53
4491558.35	0.01161b (09010824)	
553044.53	4491558.35	0.01285b (09010824) 553064.53
4491558.35	0.01390b (09010824)	
553084.53	4491558.35	0.01485b (09010824) 553104.53
4491558.35	0.01595b (09010824)	
553124.53	4491558.35	0.01711b (09010824) 552904.53
4491578.35	0.00976c (10010624)	
552924.53	4491578.35	0.00985c (10041124) 552944.53
4491578.35	0.01003c (10041124)	
552964.53	4491578.35	0.01011c (10041124) 552984.53
4491578.35	0.01011c (10041124)	
553004.53	4491578.35	0.01025b (09010824) 553024.53
4491578.35	0.01142b (09010824)	
553044.53	4491578.35	0.01252b (09010824) 553064.53
4491578.35	0.01356b (09010824)	
553084.53	4491578.35	0.01456b (09010824) 553104.53
4491578.35	0.01545b (09010824)	
553124.53	4491578.35	0.01616b (09010824) 552904.53
4491598.35	0.00912c (10041124)	
552924.53	4491598.35	0.00934c (10041124) 552944.53
4491598.35	0.00946c (10041124)	
552964.53	4491598.35	0.00948c (10041124) 552984.53
4491598.35	0.00942c (10041124)	
553004.53	4491598.35	0.01015b (09010824) 553024.53
4491598.35	0.01120b (09010824)	
553044.53	4491598.35	0.01218b (09010824) 553064.53
4491598.35	0.01309b (09010824)	
553084.53	4491598.35	0.01394b (09010824) 553104.53
4491598.35	0.01468b (09010824)	
553124.53	4491598.35	0.01529b (09010824) 553144.53

Dignity_Ph1.ADO

4491598.35	0.01594c (09010724)	
553164.53	4491598.35	0.01623b (09010824) 552904.53
4491618.35	0.00869c (10041124)	
552924.53	4491618.35	0.00885c (10041124) 552944.53
4491618.35	0.00892c (10041124)	
552964.53	4491618.35	0.00888c (10041124) 552984.53
4491618.35	0.00903b (09010824)	
553004.53	4491618.35	0.01001b (09010824) 553024.53
4491618.35	0.01096b (09010824)	
553044.53	4491618.35	0.01184b (09010824) 553064.53
4491618.35	0.01264b (09010824)	
553084.53	4491618.35	0.01335b (09010824) 553104.53
4491618.35	0.01395b (09010824)	
553124.53	4491618.35	0.01448b (09010824) 553144.53
4491618.35	0.01523c (09010724)	
553164.53	4491618.35	0.01547c (09010724) 553184.53
4491618.35	0.01542b (09010824)	
553204.53	4491618.35	0.01536c (10012224) 552904.53
4491638.35	0.00828c (10041124)	

^ *** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL11 , VOL12 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL34 , VOL14 , VOL13 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL35 , VOL36 ,
 , VOL42 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

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

Dignity_Ph1.ADO

552924.53	4491638.35	0.00838c (10041124)	552944.53
4491638.35	0.00840c (10041124)		
552964.53	4491638.35	0.00832c (10041124)	552984.53
4491638.35	0.00896b (09010824)		
553004.53	4491638.35	0.00986b (09010824)	553024.53
4491638.35	0.01071b (09010824)		
553044.53	4491638.35	0.01149b (09010824)	553064.53
4491638.35	0.01218b (09010824)		
553084.53	4491638.35	0.01277b (09010824)	553104.53
4491638.35	0.01326b (09010824)		
553124.53	4491638.35	0.01387c (09010724)	553144.53
4491638.35	0.01457c (09010724)		
553164.53	4491638.35	0.01479c (09010724)	553184.53
4491638.35	0.01445b (09010824)		
553204.53	4491638.35	0.01440c (10012224)	553224.53
4491638.35	0.01527c (10012224)		
552904.53	4491658.35	0.00789c (10041124)	552924.53
4491658.35	0.00793c (10041124)		
552944.53	4491658.35	0.00790c (10041124)	552964.53
4491658.35	0.00802b (09010824)		
552984.53	4491658.35	0.00888b (09010824)	553004.53
4491658.35	0.00970b (09010824)		
553024.53	4491658.35	0.01044b (09010824)	553044.53
4491658.35	0.01112b (09010824)		
553064.53	4491658.35	0.01171b (09010824)	553084.53
4491658.35	0.01219b (09010824)		
553104.53	4491658.35	0.01260b (09010824)	553124.53
4491658.35	0.01329c (09010724)		
553144.53	4491658.35	0.01394c (09010724)	553164.53
4491658.35	0.01412c (09010724)		
553184.53	4491658.35	0.01372c (09010724)	553204.53
4491658.35	0.01359c (10012224)		
553224.53	4491658.35	0.01441c (10012224)	552904.53
4491678.35	0.00751c (10041124)		
552924.53	4491678.35	0.00751c (10041124)	552944.53
4491678.35	0.00744c (10041124)		
552964.53	4491678.35	0.00800b (09010824)	552984.53
4491678.35	0.00878b (09010824)		
553004.53	4491678.35	0.00951b (09010824)	553024.53
4491678.35	0.01018b (09010824)		
553044.53	4491678.35	0.01078b (09010824)	553064.53
4491678.35	0.01126b (09010824)		
553084.53	4491678.35	0.01164b (09010824)	553104.53
4491678.35	0.01193b (09010824)		
553124.53	4491678.35	0.01281c (09010724)	553144.53
4491678.35	0.01338c (09010724)		
553164.53	4491678.35	0.01352c (09010724)	553184.53
4491678.35	0.01314c (09010724)		

Dignity_Ph1.ADO

553204.53	4491678.35	0.01273c (10012224)	553224.53
4491678.35	0.01342c (10012224)		
553244.53	4491678.35	0.01393c (10012224)	553264.53
4491678.35	0.01433c (10012224)		
552904.53	4491698.35	0.00713c (10041124)	552924.53
4491698.35	0.00710c (10041124)		
552944.53	4491698.35	0.00717b (09010824)	552964.53
4491698.35	0.00795b (09010824)		
552984.53	4491698.35	0.00866b (09010824)	553004.53
4491698.35	0.00931b (09010824)		
553024.53	4491698.35	0.00990b (09010824)	553044.53
4491698.35	0.01042b (09010824)		
553064.53	4491698.35	0.01082b (09010824)	553084.53
4491698.35	0.01111b (09010824)		
553104.53	4491698.35	0.01154c (09010724)	553124.53
4491698.35	0.01237c (09010724)		
553144.53	4491698.35	0.01287c (09010724)	553164.53
4491698.35	0.01295c (09010724)		
553184.53	4491698.35	0.01255c (09010724)	553204.53
4491698.35	0.01191c (10012224)		
553224.53	4491698.35	0.01254c (10012224)	553244.53
4491698.35	0.01314c (10012224)		
553264.53	4491698.35	0.01362c (10012224)	552904.53
4491718.35	0.00677c (10041124)		
552924.53	4491718.35	0.00670c (10041124)	552944.53
4491718.35	0.00717b (09010824)		
552964.53	4491718.35	0.00787b (09010824)	552984.53
4491718.35	0.00851b (09010824)		
553004.53	4491718.35	0.00909b (09010824)	553024.53
4491718.35	0.00961b (09010824)		
553044.53	4491718.35	0.01004b (09010824)	553064.53
4491718.35	0.01037b (09010824)		

^ *** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
 View\Dignity_Ph1\Dignity_Ph1.isc *** 10/31/18
 *** AERMET - VERSION 14134 ***
 *** 09:08:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 ,
 , VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 ,

Dignity_Ph1.ADO

, VOL42 , VOL43 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41

*** 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)
4491718.35	553084.53	4491718.35	0.01059b (09010824)	0.01059b (09010824)	553104.53
4491718.35	553124.53	4491718.35	0.01120c (09010724)	0.01120c (09010724)	553144.53
4491718.35	553164.53	4491718.35	0.01241c (09010724)	0.01241c (09010724)	553184.53
4491718.35	553204.53	4491718.35	0.01189c (09010724)	0.01189c (09010724)	553224.53
4491718.35	553244.53	4491718.35	0.01114c (10012224)	0.01114c (10012224)	553264.53
4491718.35	553284.53	4491718.35	0.01249c (10012224)	0.01249c (10012224)	553264.53
4491738.35	552924.53	4491718.35	0.01286c (10012224)	0.01286c (10012224)	552904.53
4491738.35	552964.53	4491738.35	0.01292c (10012224)	0.01292c (10012224)	552944.53
4491738.35	553004.53	4491738.35	0.00642c (10041124)	0.00642c (10041124)	552944.53
4491738.35	553044.53	4491738.35	0.00714b (09010824)	0.00714b (09010824)	552984.53
4491738.35	553084.53	4491738.35	0.00778b (09010824)	0.00778b (09010824)	552984.53
4491738.35	553124.53	4491738.35	0.00835b (09010824)	0.00835b (09010824)	553024.53
4491738.35	553164.53	4491738.35	0.00887b (09010824)	0.00887b (09010824)	553024.53
4491738.35	553204.53	4491738.35	0.00931b (09010824)	0.00931b (09010824)	553064.53
4491738.35	553244.53	4491738.35	0.00966b (09010824)	0.00966b (09010824)	553064.53
4491738.35	553284.53	4491738.35	0.00991b (09010824)	0.00991b (09010824)	553104.53
4491758.35	552924.53	4491738.35	0.01007b (09010824)	0.01007b (09010824)	553104.53
4491758.35	552964.53	4491738.35	0.01086c (09010724)	0.01086c (09010724)	553144.53
4491758.35	553004.53	4491738.35	0.01158c (09010724)	0.01158c (09010724)	553144.53
4491758.35	553044.53	4491738.35	0.01196c (09010724)	0.01196c (09010724)	553184.53
4491758.35	553084.53	4491738.35	0.01186c (09010724)	0.01186c (09010724)	553184.53
4491758.35	553124.53	4491738.35	0.01136c (09010724)	0.01136c (09010724)	553224.53
4491758.35	553164.53	4491738.35	0.01055c (09010724)	0.01055c (09010724)	553224.53
4491758.35	553204.53	4491738.35	0.01118c (10012224)	0.01118c (10012224)	553264.53
4491758.35	553244.53	4491738.35	0.01182c (10012224)	0.01182c (10012224)	553264.53
4491758.35	553284.53	4491738.35	0.01216c (10012224)	0.01216c (10012224)	552904.53
4491758.35	552924.53	4491758.35	0.01227c (10012224)	0.01227c (10012224)	552904.53
4491758.35	552964.53	4491758.35	0.00608c (10041124)	0.00608c (10041124)	552944.53
4491758.35	553004.53	4491758.35	0.00645b (09010824)	0.00645b (09010824)	552944.53
4491758.35	553044.53	4491758.35	0.00709b (09010824)	0.00709b (09010824)	552984.53
4491758.35	553084.53	4491758.35	0.00767b (09010824)	0.00767b (09010824)	552984.53

Dignity_Ph1.ADO

4491758.35	0.00818b (09010824)	
553004.53	4491758.35	0.00863b (09010824) 553024.53
4491758.35	0.00900b (09010824)	
553044.53	4491758.35	0.00927b (09010824) 553064.53
4491758.35	0.00946b (09010824)	
553084.53	4491758.35	0.00965c (09010724) 553104.53
4491758.35	0.01053c (09010724)	
553124.53	4491758.35	0.01119c (09010724) 553144.53
4491758.35	0.01153c (09010724)	
553164.53	4491758.35	0.01142c (09010724) 553184.53
4491758.35	0.01094c (09010724)	
553204.53	4491758.35	0.01016c (09010724) 553224.53
4491758.35	0.01056c (10012224)	
553244.53	4491758.35	0.01118c (10012224) 553264.53
4491758.35	0.01151c (10012224)	
553284.53	4491758.35	0.01163c (10012224) 552904.53
4491778.35	0.00580b (09010824)	
552924.53	4491778.35	0.00645b (09010824) 552944.53
4491778.35	0.00704b (09010824)	
552964.53	4491778.35	0.00756b (09010824) 552984.53
4491778.35	0.00800b (09010824)	
553004.53	4491778.35	0.00838b (09010824) 553024.53
4491778.35	0.00868b (09010824)	
553044.53	4491778.35	0.00888b (09010824) 553064.53
4491778.35	0.00901b (09010824)	
553084.53	4491778.35	0.00937c (09010724) 553104.53
4491778.35	0.01021c (09010724)	
553124.53	4491778.35	0.01082c (09010724) 553144.53
4491778.35	0.01114c (09010724)	
553164.53	4491778.35	0.01110c (09010724) 553184.53
4491778.35	0.01070c (09010724)	
553204.53	4491778.35	0.00988c (09010724) 553224.53
4491778.35	0.00998c (10012224)	
553244.53	4491778.35	0.01054c (10012224) 553264.53
4491778.35	0.01091c (10012224)	
553284.53	4491778.35	0.01107c (10012224) 553474.33
4491360.12	0.01803c (10121824)	
553494.33	4491360.12	0.01587c (10121824) 553514.33
4491360.12	0.01404c (10121824)	
553534.33	4491360.12	0.01250c (10121824) 553554.33
4491360.12	0.01132c (10121824)	
553574.33	4491360.12	0.01049c (10121824) 553594.33
4491360.12	0.00987c (10121824)	
553614.33	4491360.12	0.00930c (10121824) 553634.33
4491360.12	0.00877c (10121824)	

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
VOL6 , VOL7 , VOL8 , VOL9 , VOL10
, VOL11 , VOL12 , VOL13 ,
VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL34 , VOL35 , VOL36 ,
VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
553654.33	4491360.12	0.00831c	(10121824)	553674.33
4491360.12	0.00788c	(10121824)		
553694.33	4491360.12	0.00748c	(10121824)	553714.33
4491360.12	0.00714c	(10121824)		
553734.33	4491360.12	0.00677c	(10121824)	553754.33
4491360.12	0.00647c	(10121824)		
553774.33	4491360.12	0.00619c	(10121824)	553414.33
4491380.12	0.02536c	(10121824)		
553434.33	4491380.12	0.02270c	(10121824)	553454.33
4491380.12	0.01986c	(10121824)		
553474.33	4491380.12	0.01702c	(10121824)	553494.33
4491380.12	0.01503c	(10121824)		
553514.33	4491380.12	0.01344c	(10121824)	553534.33
4491380.12	0.01218c	(10121824)		
553554.33	4491380.12	0.01126c	(10121824)	553574.33
4491380.12	0.01060c	(10121824)		
553594.33	4491380.12	0.00999c	(10121824)	553614.33
4491380.12	0.00947c	(10121824)		
553634.33	4491380.12	0.00893c	(10121824)	553654.33
4491380.12	0.00846c	(10121824)		
553674.33	4491380.12	0.00804c	(10121824)	553694.33
4491380.12	0.00767c	(10121824)		

Dignity_Ph1.ADO

553714.33	4491380.12	0.00733c (10121824)	553734.33
4491380.12	0.00696c (10121824)		
553754.33	4491380.12	0.00666c (10121824)	553774.33
4491380.12	0.00638c (10121824)		
553294.33	4491400.12	0.04587b (11123024)	553314.33
4491400.12	0.04130b (11123024)		
553334.33	4491400.12	0.03885b (11022824)	553354.33
4491400.12	0.03745b (11022824)		
553374.33	4491400.12	0.03430b (11022824)	553394.33
4491400.12	0.02976b (11022824)		
553414.33	4491400.12	0.02448b (11022824)	553434.33
4491400.12	0.02030c (10121824)		
553454.33	4491400.12	0.01752c (10121824)	553474.33
4491400.12	0.01511c (10121824)		
553494.33	4491400.12	0.01346c (10121824)	553514.33
4491400.12	0.01227c (10121824)		
553534.33	4491400.12	0.01138c (10121824)	553554.33
4491400.12	0.01072c (10121824)		
553574.33	4491400.12	0.01019c (10121824)	553594.33
4491400.12	0.00973c (10121824)		
553614.33	4491400.12	0.00928c (10121824)	553634.33
4491400.12	0.00881c (10121824)		
553654.33	4491400.12	0.00839c (10121824)	553674.33
4491400.12	0.00802c (10121824)		
553694.33	4491400.12	0.00769c (10121824)	553714.33
4491400.12	0.00738c (10121824)		
553734.33	4491400.12	0.00706c (10121824)	553754.33
4491400.12	0.00675c (10121824)		
553774.33	4491400.12	0.00648c (10121824)	553294.33
4491420.12	0.04180b (11123024)		
553314.33	4491420.12	0.03899b (11123024)	553334.33
4491420.12	0.03480b (11123024)		
553354.33	4491420.12	0.03486b (11022824)	553374.33
4491420.12	0.03367b (11022824)		
553394.33	4491420.12	0.03086b (11022824)	553414.33
4491420.12	0.02653b (11022824)		
553434.33	4491420.12	0.02077b (11022824)	553454.33
4491420.12	0.01497c (10121824)		
553474.33	4491420.12	0.01310c (10121824)	553494.33
4491420.12	0.01178c (10121824)		
553514.33	4491420.12	0.01092c (10121824)	553534.33
4491420.12	0.01033c (10121824)		
553554.33	4491420.12	0.00984c (10121824)	553574.33
4491420.12	0.00940c (10121824)		
553594.33	4491420.12	0.00911c (10121824)	553614.33
4491420.12	0.00873c (10121824)		
553634.33	4491420.12	0.00837c (10121824)	553654.33
4491420.12	0.00805c (10121824)		

Dignity_Ph1.ADO

553674.33	4491420.12	0.00775c (10121824)	553694.33
4491420.12	0.00748c (10121824)		
553714.33	4491420.12	0.00726c (10121824)	553734.33
4491420.12	0.00700c (10121824)		
553754.33	4491420.12	0.00671c (10121824)	553774.33
4491420.12	0.00646c (10121824)		
553374.33	4491440.12	0.03073b (11022824)	553394.33
4491440.12	0.02941b (11022824)		
553414.33	4491440.12	0.02649b (11022824)	553434.33
4491440.12	0.02167b (11022824)		

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL11 , VOL12 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL34 , VOL14 , VOL13 ,
 , VOL35 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL42 , VOL37 , VOL36 ,
 , VOL43 , VOL38 , VOL39 , VOL40 , VOL41
 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		
553454.33	4491440.12	0.01646b (11022824)	553474.33
4491440.12	0.01251b (11022824)		
553494.33	4491440.12	0.01040c (10121824)	553514.33
4491440.12	0.00977c (10121824)		
553534.33	4491440.12	0.00933c (10121824)	553554.33
4491440.12	0.00895c (10121824)		
553574.33	4491440.12	0.00862c (10121824)	553594.33
4491440.12	0.00829c (10121824)		
553614.33	4491440.12	0.00800c (10121824)	553634.33

Dignity_Ph1.ADO

4491440.12	0.00773c (10121824)	
553654.33	4491440.12	0.00751c (10121824) 553674.33
4491440.12	0.00732c (10121824)	
553694.33	4491440.12	0.00712c (10121824) 553714.33
4491440.12	0.00697c (10121824)	
553734.33	4491440.12	0.00676c (10121824) 553754.33
4491440.12	0.00654c (10121824)	
553774.33	4491440.12	0.00634c (10121824) 553394.33
4491460.12	0.02656b (11022824)	
553414.33	4491460.12	0.02544b (11022824) 553434.33
4491460.12	0.02253b (11022824)	
553454.33	4491460.12	0.01876b (11022824) 553474.33
4491460.12	0.01492b (11022824)	
553494.33	4491460.12	0.01175b (11022824) 553514.33
4491460.12	0.00950b (11022824)	
553534.33	4491460.12	0.00867b (10051824) 553554.33
4491460.12	0.00820c (10121824)	
553574.33	4491460.12	0.00787c (10121824) 553594.33
4491460.12	0.00754c (10121824)	
553614.33	4491460.12	0.00726c (10121824) 553634.33
4491460.12	0.00704c (10121824)	
553654.33	4491460.12	0.00691c (10121824) 553674.33
4491460.12	0.00681c (10121824)	
553694.33	4491460.12	0.00668c (10121824) 553714.33
4491460.12	0.00655c (10121824)	
553734.33	4491460.12	0.00637c (10121824) 553754.33
4491460.12	0.00621c (10121824)	
553774.33	4491460.12	0.00605c (10121824) 553394.33
4491480.12	0.02285b (11022824)	
553414.33	4491480.12	0.02349b (11022824) 553434.33
4491480.12	0.02297b (11022824)	
553454.33	4491480.12	0.02085b (11022824) 553474.33
4491480.12	0.01739b (11022824)	
553494.33	4491480.12	0.01391b (11022824) 553514.33
4491480.12	0.01138b (11022824)	
553534.33	4491480.12	0.00943b (11022824) 553554.33
4491480.12	0.00818b (10051824)	
553574.33	4491480.12	0.00751b (10051824) 553594.33
4491480.12	0.00693c (10121824)	
553614.33	4491480.12	0.00665c (10121824) 553634.33
4491480.12	0.00647c (10121824)	
553654.33	4491480.12	0.00639c (10121824) 553674.33
4491480.12	0.00636c (10121824)	
553694.33	4491480.12	0.00628c (10121824) 553714.33
4491480.12	0.00611c (10121824)	
553734.33	4491480.12	0.00595c (10121824) 553754.33
4491480.12	0.00580c (10121824)	
553774.33	4491480.12	0.00566c (10121824) 553394.33

Dignity_Ph1.ADO

4491500.12	0.02036b (11123024)		
553414.33	4491500.12	0.02162b (11022824)	553434.33
4491500.12	0.02229b (11022824)		
553454.33	4491500.12	0.02175b (11022824)	553474.33
4491500.12	0.01980b (11022824)		
553494.33	4491500.12	0.01685b (11022824)	553514.33
4491500.12	0.01417b (11022824)		
553534.33	4491500.12	0.01192b (11022824)	553554.33
4491500.12	0.00993b (11022824)		
553574.33	4491500.12	0.00820b (11022824)	553594.33
4491500.12	0.00747b (10051824)		
553614.33	4491500.12	0.00686b (10051824)	553634.33
4491500.12	0.00647c (10121824)		
553654.33	4491500.12	0.00647c (10121824)	553674.33
4491500.12	0.00635c (10121824)		
553694.33	4491500.12	0.00607c (10121824)	553714.33
4491500.12	0.00576c (10121824)		
553734.33	4491500.12	0.00556c (10121824)	553754.33
4491500.12	0.00539c (10121824)		
553774.33	4491500.12	0.00525c (10121824)	553394.33
4491520.12	0.01955b (11123024)		
553414.33	4491520.12	0.01847b (11022824)	553434.33
4491520.12	0.01971b (11022824)		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
, VOL6 , VOL7 , VOL8 , VOL9 , VOL10
, VOL11 , VOL12 , VOL13 ,
, VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL34 , VOL35 , VOL36 ,
, VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

Dignity_Ph1.ADO				
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
553454.33	4491520.12	0.02011b	(11022824)	553474.33
4491520.12	0.01969b	(11022824)		
553494.33	4491520.12	0.01823b	(11022824)	553514.33
4491520.12	0.01643b	(11022824)		
553534.33	4491520.12	0.01456b	(11022824)	553554.33
4491520.12	0.01257b	(11022824)		
553574.33	4491520.12	0.01061b	(11022824)	553594.33
4491520.12	0.00898b	(11022824)		
553614.33	4491520.12	0.00752b	(11022824)	553634.33
4491520.12	0.00711b	(10051824)		
553654.33	4491520.12	0.00668b	(10051824)	553674.33
4491520.12	0.00616b	(10051824)		
553694.33	4491520.12	0.00581c	(10121824)	553714.33
4491520.12	0.00547c	(10121824)		
553734.33	4491520.12	0.00524c	(10121824)	553754.33
4491520.12	0.00504c	(10121824)		
553774.33	4491520.12	0.00488c	(10121824)	553414.33
4491540.12	0.01706b	(11123024)		
553434.33	4491540.12	0.01599b	(11022824)	553454.33
4491540.12	0.01719b	(11022824)		
553474.33	4491540.12	0.01813b	(11022824)	553494.33
4491540.12	0.01804b	(11022824)		
553514.33	4491540.12	0.01753b	(11022824)	553534.33
4491540.12	0.01652b	(11022824)		
553554.33	4491540.12	0.01512b	(11022824)	553574.33
4491540.12	0.01336b	(11022824)		
553594.33	4491540.12	0.01175b	(11022824)	553614.33
4491540.12	0.01011b	(11022824)		
553634.33	4491540.12	0.00833b	(11022824)	553654.33
4491540.12	0.00693b	(10051824)		
553674.33	4491540.12	0.00639b	(10051824)	553694.33
4491540.12	0.00586b	(10051824)		
553714.33	4491540.12	0.00536b	(10051824)	553734.33
4491540.12	0.00498c	(10121824)		
553754.33	4491540.12	0.00476c	(10121824)	553774.33
4491540.12	0.00457c	(10121824)		
553414.33	4491560.12	0.01616b	(11123024)	553434.33
4491560.12	0.01408b	(11123024)		
553454.33	4491560.12	0.01253b	(11022824)	553474.33
4491560.12	0.01362b	(11022824)		
553494.33	4491560.12	0.01501b	(11022824)	553514.33
4491560.12	0.01584b	(11022824)		
553534.33	4491560.12	0.01591b	(11022824)	553554.33
4491560.12	0.01524b	(11022824)		

Dignity_Ph1.ADO

553574.33	4491560.12	0.01391b (11022824)	553594.33
4491560.12	0.01226b (11022824)		
553614.33	4491560.12	0.01063b (11022824)	553634.33
4491560.12	0.00884b (11022824)		
553654.33	4491560.12	0.00731b (11022824)	553674.33
4491560.12	0.00634b (10051824)		
553694.33	4491560.12	0.00601b (10051824)	553714.33
4491560.12	0.00565b (10051824)		
553734.33	4491560.12	0.00524b (10051824)	553754.33
4491560.12	0.00480b (10051824)		
553774.33	4491560.12	0.00438b (10051824)	553414.33
4491580.12	0.01533b (11123024)		
553434.33	4491580.12	0.01360b (11123024)	553454.33
4491580.12	0.01118b (11123024)		
553474.33	4491580.12	0.00981b (11022824)	553494.33
4491580.12	0.01135b (11022824)		
553514.33	4491580.12	0.01279b (11022824)	553534.33
4491580.12	0.01384b (11022824)		
553554.33	4491580.12	0.01423b (11022824)	553574.33
4491580.12	0.01368b (11022824)		
553594.33	4491580.12	0.01245b (11022824)	553614.33
4491580.12	0.01111b (11022824)		
553634.33	4491580.12	0.00948b (11022824)	553654.33
4491580.12	0.00808b (11022824)		
553674.33	4491580.12	0.00700b (11022824)	553694.33
4491580.12	0.00611b (11022824)		
553714.33	4491580.12	0.00581b (10051824)	553734.33
4491580.12	0.00550b (10051824)		
553754.33	4491580.12	0.00510b (10051824)	553774.33
4491580.12	0.00470b (10051824)		
553217.24	4491006.89	0.07043c (12120624)	553237.24
4491006.89	0.06449c (12120624)		
553257.24	4491006.89	0.05833c (12120624)	553277.24
4491006.89	0.05330c (12120624)		
553297.24	4491006.89	0.04896c (12120624)	553317.24
4491006.89	0.04507c (12120624)		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,

Dignity_Ph1.ADO

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, VOL11      , VOL12      , VOL13      , VOL14      , VOL15      , VOL16      , VOL17      , VOL18      , VOL19      , VOL20      , VOL21      , VOL22      , VOL23      , VOL24      , VOL25      , VOL26      , VOL27      , VOL28      , VOL29      , VOL30      , VOL31      , VOL32      , VOL33      , VOL34      , VOL35      , VOL36      , VOL37      , VOL38      , VOL39      , VOL40      , VOL41      , VOL42      , VOL43      , . . .

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
4491006.89	553337.24	4491006.89	0.04127c (12120624)	0.04127c (12120624)	553357.24
4491006.89	553377.24	4491006.89	0.03765c (12120624)	0.03425c (12120624)	553397.24
4491006.89	553417.24	4491006.89	0.03104c (12120624)	0.02808c (12120624)	553217.24
4491026.89	553237.24	4491026.89	0.07465c (12120624)	0.06744c (12120624)	553257.24
4491026.89	553277.24	4491026.89	0.06046c (12120624)	0.05493c (12120624)	553297.24
4491026.89	553317.24	4491026.89	0.05004c (12120624)	0.04543c (12120624)	553337.24
4491026.89	553357.24	4491026.89	0.04109c (12120624)	0.03713c (12120624)	553377.24
4491026.89	553397.24	4491026.89	0.03347c (12120624)	0.03014c (12120624)	553417.24
4491046.89	553217.24	4491046.89	0.02715c (12120624)	0.07875c (12120624)	553237.24
4491046.89	553257.24	4491046.89	0.06983c (12120624)	0.06193c (12120624)	553277.24
4491046.89	553297.24	4491046.89	0.05580c (12120624)	0.05026c (12120624)	553317.24
4491046.89	553337.24	4491046.89	0.04504c (12120624)	0.04024c (12120624)	553357.24
4491046.89	553377.24	4491046.89	0.03614c (12120624)	0.03242c (12120624)	553397.24
4491066.89	553417.24	4491046.89	0.02922c (12120624)	0.02638c (12120624)	553217.24
4491066.89	553237.24	4491066.89	0.08132c (12120624)	0.07145c (12120624)	553257.24
4491066.89	553277.24	4491066.89	0.06290c (12120624)	0.05590c (12120624)	553297.24

Dignity_Ph1.ADO

4491066.89	0.04965c (12120624)	
553317.24	4491066.89	0.04408c (12120624) 553337.24
4491066.89	0.03930c (12120624)	
553357.24	4491066.89	0.03521c (12120624) 553377.24
4491066.89	0.03151c (12120624)	
553397.24	4491066.89	0.02851c (12120624) 553417.24
4491066.89	0.02584c (12120624)	
553217.24	4491086.89	0.08243c (12120624) 553237.24
4491086.89	0.07204c (12120624)	
553257.24	4491086.89	0.06280c (12120624) 553277.24
4491086.89	0.05505c (12120624)	
553297.24	4491086.89	0.04849c (12120624) 553317.24
4491086.89	0.04300c (12120624)	
553337.24	4491086.89	0.03844c (12120624) 553357.24
4491086.89	0.03453c (12120624)	
553377.24	4491086.89	0.03108c (12120624) 553397.24
4491086.89	0.02814c (12120624)	
553417.24	4491086.89	0.02550c (12120624) 553217.24
4491106.89	0.08158c (12120624)	
553237.24	4491106.89	0.07157c (12120624) 553257.24
4491106.89	0.06219c (12120624)	
553277.24	4491106.89	0.05397c (12120624) 553297.24
4491106.89	0.04728c (12120624)	
553317.24	4491106.89	0.04215c (12120624) 553337.24
4491106.89	0.03792c (12120624)	
553357.24	4491106.89	0.03441c (12120624) 553377.24
4491106.89	0.03109c (12120624)	
553397.24	4491106.89	0.02805c (12120624) 553417.24
4491106.89	0.02525c (12120624)	
553237.24	4491126.89	0.07131c (12120624) 553257.24
4491126.89	0.06165c (12120624)	
553277.24	4491126.89	0.05315c (12120624) 553297.24
4491126.89	0.04659c (12120624)	
553317.24	4491126.89	0.04173c (12120624) 553337.24
4491126.89	0.03782c (12120624)	
553357.24	4491126.89	0.03437c (12120624) 553377.24
4491126.89	0.03098c (12120624)	
553397.24	4491126.89	0.02780c (12120624) 553417.24
4491126.89	0.02475c (12120624)	
553237.24	4491146.89	0.07056c (12120624) 553257.24
4491146.89	0.06100c (12120624)	
553277.24	4491146.89	0.05263c (12120624) 553297.24
4491146.89	0.04629c (12120624)	
553317.24	4491146.89	0.04182c (12120624) 553337.24
4491146.89	0.03807c (12120624)	
553357.24	4491146.89	0.03447c (12120624) 553377.24
4491146.89	0.03085c (12120624)	
553397.24	4491146.89	0.02749c (12120624) 553417.24

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4491146.89 0.02429c (12120624)
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 , VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 , VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL42 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
553237.24	4491166.89	0.06900c (12120624)	553257.24
4491166.89	0.06039c (12120624)		
553277.24	4491166.89	0.05256c (12120624)	553297.24
4491166.89	0.04663c (12120624)		
553317.24	4491166.89	0.04228c (12120624)	553337.24
4491166.89	0.03843c (12120624)		
553357.24	4491166.89	0.03461c (12120624)	553377.24
4491166.89	0.03079c (12120624)		
553397.24	4491166.89	0.02730c (12120624)	553417.24
4491166.89	0.02372c (12120624)		
553237.24	4491186.89	0.06831c (12120624)	553257.24
4491186.89	0.06067c (12120624)		
553277.24	4491186.89	0.05289c (12120624)	553297.24
4491186.89	0.04713c (12120624)		
553317.24	4491186.89	0.04280c (12120624)	553337.24
4491186.89	0.03883c (12120624)		
553357.24	4491186.89	0.03497c (12120624)	553377.24
4491186.89	0.03117c (12120624)		

Dignity_Ph1.ADO

553397.24	4491186.89	0.02720c (12120624)	553417.24
4491186.89	0.02306c (12120624)		
553257.24	4491206.89	0.06012c (12120624)	553277.24
4491206.89	0.05265c (12120624)		
553297.24	4491206.89	0.04772c (12120624)	553317.24
4491206.89	0.04359c (12120624)		
553337.24	4491206.89	0.03976c (12120624)	553357.24
4491206.89	0.03596c (12120624)		
553377.24	4491206.89	0.03175c (12120624)	553397.24
4491206.89	0.02691c (12120624)		
553417.24	4491206.89	0.02197c (12120624)	553257.24
4491226.89	0.05821c (12120624)		
553277.24	4491226.89	0.05304c (12120624)	553297.24
4491226.89	0.04920c (12120624)		
553317.24	4491226.89	0.04536c (12120624)	553337.24
4491226.89	0.04171c (12120624)		
553357.24	4491226.89	0.03756c (12120624)	553377.24
4491226.89	0.03215c (12120624)		
553397.24	4491226.89	0.02585c (12120624)	553417.24
4491226.89	0.02001c (12120624)		
553257.24	4491246.89	0.05645b (09021824)	553277.24
4491246.89	0.05535c (12120624)		
553297.24	4491246.89	0.05224c (12120624)	553317.24
4491246.89	0.04825c (12120624)		
553337.24	4491246.89	0.04419c (12120624)	553357.24
4491246.89	0.03875c (12120624)		
553377.24	4491246.89	0.03121c (12120624)	553397.24
4491246.89	0.02326c (12120624)		
553417.24	4491246.89	0.01902c (10021224)	553277.24
4491266.89	0.05867c (12120624)		
553297.24	4491266.89	0.05441c (12120624)	553317.24
4491266.89	0.04957c (12120624)		
553337.24	4491266.89	0.04523c (12120624)	553357.24
4491266.89	0.03796c (12120624)		
553377.24	4491266.89	0.02766c (12120624)	553397.24
4491266.89	0.02233c (10021224)		
553417.24	4491266.89	0.01961c (10021224)	553297.24
4491286.89	0.04626c (12120624)		
553317.24	4491286.89	0.04383c (12120624)	553337.24
4491286.89	0.04002c (12120624)		
553357.24	4491286.89	0.03184c (12120624)	553377.24
4491286.89	0.02731c (10021224)		
553397.24	4491286.89	0.02282c (10021224)	553417.24
4491286.89	0.02016c (10121824)		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS

AVERAGED OVER 5 YEARS ***

** 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	0.03094 AT (	553217.24, 4491106.89,
148.30,	148.30, 0.00) DC		
	2ND HIGHEST VALUE IS	0.02984 AT (	553237.24, 4491186.89,
148.85,	148.85, 0.00) DC		
	3RD HIGHEST VALUE IS	0.02951 AT (	553217.24, 4491086.89,
148.06,	148.06, 0.00) DC		
	4TH HIGHEST VALUE IS	0.02926 AT (	553169.16, 4490999.87,
146.10,	146.10, 0.00) GC	UCART1	
	5TH HIGHEST VALUE IS	0.02870 AT (	553257.24, 4491246.89,
149.13,	149.13, 0.00) DC		
	6TH HIGHEST VALUE IS	0.02867 AT (	553189.16, 4490999.87,
146.50,	146.50, 0.00) GC	UCART1	
	7TH HIGHEST VALUE IS	0.02848 AT (	553237.24, 4491166.89,
149.04,	149.04, 0.00) DC		
	8TH HIGHEST VALUE IS	0.02813 AT (	553217.24, 4491066.89,
147.84,	147.84, 0.00) DC		
	9TH HIGHEST VALUE IS	0.02724 AT (	553237.24, 4491146.89,
149.02,	149.02, 0.00) DC		
	10TH HIGHEST VALUE IS	0.02678 AT (	553277.24, 4491266.89,
149.53,	149.53, 0.00) DC		

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

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

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

**

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

ALL HIGH 1ST HIGH VALUE IS 0.21565 ON 13011817: AT (553169.16,
 4490999.87, 146.10, 146.10, 0.00) GC UCART1

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

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE SUMMARY OF HIGHEST 24-HR

RESULTS ***

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

**

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

Dignity_Ph1.ADO
ALL HIGH 1ST HIGH VALUE IS 0.08506c ON 10012524: AT (553169.16,
4490999.87, 146.10, 146.10, 0.00) GC UCART1

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

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

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

A Total of 0 Fatal Error Message(s)
A Total of 1 Warning Message(s)
A Total of 16697 Informational Message(s)

A Total of 43872 Hours Were Processed

A Total of 14924 Calm Hours Identified

A Total of 1773 Missing Hours Identified (4.04 Percent)

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

***** WARNING MESSAGES *****
MX W481 43873 MAIN: Data Remaining After End of Year. Number of Hours=
48

*** AERMOD Finishes Successfully ***

Dignity_Ph2.ADI

**

**

** AERMOD Input Produced by:
** AERMOD View Ver. 9.6.1
** Lakes Environmental Software Inc.
** Date: 10/30/2018
** File: C:\Lakes\AERMOD View\Dignity_Ph2\Dignity_Ph2.ADI

**

**

**

** AERMOD Control Pathway

**

**

CO STARTING
TITLEONE C:\Lakes\AERMOD View\Dignity_Ph2\Dignity_Ph2.isc
MODELOPT DFAULT CONC
AVERTIME 1 24 ANNUAL
URBANOPT 179921
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL Dignity_Ph2.err

CO FINISHED

**

** AERMOD Source Pathway

**

**

SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **

LOCATION VOL1	VOLUME	553331.753	4491319.029	149.590
LOCATION VOL2	VOLUME	553304.239	4491333.110	149.680
LOCATION VOL3	VOLUME	553308.174	4491312.478	149.480
LOCATION VOL4	VOLUME	553280.989	4491334.749	149.470
LOCATION VOL5	VOLUME	553282.627	4491307.565	149.230
LOCATION VOL6	VOLUME	553254.132	4491339.990	148.890
LOCATION VOL7	VOLUME	553255.115	4491317.063	148.620
LOCATION VOL8	VOLUME	553256.097	4491297.085	148.690
LOCATION VOL9	VOLUME	553232.188	4491346.540	147.870
LOCATION VOL10	VOLUME	553233.498	4491321.649	148.020
LOCATION VOL11	VOLUME	553234.154	4491297.412	148.140
LOCATION VOL12	VOLUME	553211.227	4491342.937	146.640
LOCATION VOL13	VOLUME	553211.555	4491320.994	147.150

Dignity_Ph2.ADI

LOCATION VOL14	VOLUME	553210.894	4491297.731	147.500
LOCATION VOL16	VOLUME	553189.603	4491321.960	145.460
LOCATION VOL17	VOLUME	553191.247	4491301.001	146.290
LOCATION VOL18	VOLUME	553170.283	4491296.405	144.170
LOCATION VOL33	VOLUME	553064.934	4491204.491	144.070
LOCATION VOL34	VOLUME	553088.189	4491203.509	144.790
LOCATION VOL35	VOLUME	553110.461	4491202.854	145.390
LOCATION VOL36	VOLUME	553132.078	4491201.543	145.860
LOCATION VOL37	VOLUME	553154.023	4491201.216	146.480
LOCATION VOL38	VOLUME	553175.312	4491200.561	147.140
LOCATION VOL39	VOLUME	553197.257	4491200.233	147.750
LOCATION VOL40	VOLUME	553049.751	4491183.857	143.700
LOCATION VOL41	VOLUME	553073.661	4491183.857	144.420
LOCATION VOL42	VOLUME	553098.226	4491181.891	145.110
LOCATION VOL43	VOLUME	553121.481	4491181.236	145.680
LOCATION VOL44	VOLUME	553143.425	4491180.581	146.210
LOCATION VOL45	VOLUME	553165.698	4491180.581	146.740
LOCATION VOL46	VOLUME	553189.280	4491179.926	147.360
LOCATION VOL47	VOLUME	553048.441	4491156.999	143.810
LOCATION VOL48	VOLUME	553072.679	4491156.344	144.540
LOCATION VOL49	VOLUME	553094.296	4491156.999	145.050
LOCATION VOL50	VOLUME	553115.585	4491153.724	145.600
LOCATION VOL51	VOLUME	553138.513	4491151.103	146.160
LOCATION VOL52	VOLUME	553160.130	4491153.069	146.610
LOCATION VOL53	VOLUME	553183.057	4491155.689	147.200
LOCATION VOL54	VOLUME	553156.542	4491128.420	146.550
LOCATION VOL55	VOLUME	553175.972	4491129.122	147.150
LOCATION VOL56	VOLUME	553155.332	4491106.292	146.530
LOCATION VOL57	VOLUME	553174.265	4491106.849	147.090
LOCATION VOL58	VOLUME	553150.878	4491087.081	146.250
LOCATION VOL59	VOLUME	553171.759	4491085.968	146.650
LOCATION VOL60	VOLUME	553145.588	4491066.757	145.970
LOCATION VOL61	VOLUME	553171.202	4491065.643	146.430
LOCATION VOL62	VOLUME	553143.639	4491044.483	145.710
LOCATION VOL63	VOLUME	553169.810	4491042.813	146.310
LOCATION VOL64	VOLUME	553139.463	4491020.261	145.530
LOCATION VOL65	VOLUME	553169.810	4491020.261	146.170

** Source Parameters **

SRCPARAM VOL1	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL2	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL3	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL4	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL5	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL6	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL7	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL8	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL9	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL10	7.99E-06	5.000	4.265	1.000

Dignity_Ph2.ADI

SRCPARAM VOL11	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL12	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL13	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL14	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL16	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL17	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL18	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL33	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL34	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL35	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL36	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL37	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL38	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL39	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL40	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL41	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL42	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL43	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL44	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL45	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL46	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL47	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL48	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL49	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL50	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL51	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL52	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL53	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL54	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL55	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL56	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL57	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL58	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL59	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL60	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL61	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL62	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL63	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL64	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL65	7.99E-06	5.000	4.265	1.000

URBANSRC ALL
SRCGROUP ALL

S0 FINISHED

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** AERMOD Receptor Pathway

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Dignity_Ph2.ADI

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RE STARTING
INCLUDED Dignity_Ph2.rou

RE FINISHED

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** AERMOD Meteorology Pathway

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ME STARTING
SURFFILE "Met Data\725920.SFC"
PROFFILE "Met Data\725920.PFL"
SURFDATA 24257 2009 REDDING/AAF
UAIRDATA 24225 2009 MEDFORD/JACKSON_COUNTY_ARPT
PROFBASE 151.5 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
RECTABLE 24 1ST
** Auto-Generated Plotfiles
PLOTFILE 1 ALL 1ST DIGNITY_PH2.AD\01H1GALL.PLT 31
PLOTFILE 24 ALL 1ST DIGNITY_PH2.AD\24H1GALL.PLT 32
PLOTFILE ANNUAL ALL DIGNITY_PH2.AD\AN00GALL.PLT 33
SUMMFILE Dignity_Ph2.sum

OU FINISHED

**

** Project Parameters

** PROJCTN CoordinateSystemUTM
** DESCPTN UTM: Universal Transverse Mercator
** DATUM World Geodetic System 1984
** DTMRGN Global Definition
** UNITS m
** ZONE 10
** ZONEINX 0

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Dignity_Ph2.ADO

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** AERMOD Input Produced by:
** AERMOD View Ver. 9.6.1
** Lakes Environmental Software Inc.
** Date: 10/30/2018
** File: C:\Lakes\AERMOD View\Dignity_Ph2\Dignity_Ph2.ADI

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** AERMOD Control Pathway

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CO STARTING
TITLEONE C:\Lakes\AERMOD View\Dignity_Ph2\Dignity_Ph2.isc
MODELOPT DFAULT CONC
AVERTIME 1 24 ANNUAL
URBANOPT 179921
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL Dignity_Ph2.err

CO FINISHED

**

** AERMOD Source Pathway

**

**

SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
LOCATION VOL1 VOLUME 553331.753 4491319.029 149.590
LOCATION VOL2 VOLUME 553304.239 4491333.110 149.680
LOCATION VOL3 VOLUME 553308.174 4491312.478 149.480
LOCATION VOL4 VOLUME 553280.989 4491334.749 149.470
LOCATION VOL5 VOLUME 553282.627 4491307.565 149.230
LOCATION VOL6 VOLUME 553254.132 4491339.990 148.890
LOCATION VOL7 VOLUME 553255.115 4491317.063 148.620
LOCATION VOL8 VOLUME 553256.097 4491297.085 148.690
LOCATION VOL9 VOLUME 553232.188 4491346.540 147.870
LOCATION VOL10 VOLUME 553233.498 4491321.649 148.020
LOCATION VOL11 VOLUME 553234.154 4491297.412 148.140
LOCATION VOL12 VOLUME 553211.227 4491342.937 146.640
LOCATION VOL13 VOLUME 553211.555 4491320.994 147.150

Dignity_Ph2.ADO

LOCATION VOL14	VOLUME	553210.894	4491297.731	147.500
LOCATION VOL16	VOLUME	553189.603	4491321.960	145.460
LOCATION VOL17	VOLUME	553191.247	4491301.001	146.290
LOCATION VOL18	VOLUME	553170.283	4491296.405	144.170
LOCATION VOL33	VOLUME	553064.934	4491204.491	144.070
LOCATION VOL34	VOLUME	553088.189	4491203.509	144.790
LOCATION VOL35	VOLUME	553110.461	4491202.854	145.390
LOCATION VOL36	VOLUME	553132.078	4491201.543	145.860
LOCATION VOL37	VOLUME	553154.023	4491201.216	146.480
LOCATION VOL38	VOLUME	553175.312	4491200.561	147.140
LOCATION VOL39	VOLUME	553197.257	4491200.233	147.750
LOCATION VOL40	VOLUME	553049.751	4491183.857	143.700
LOCATION VOL41	VOLUME	553073.661	4491183.857	144.420
LOCATION VOL42	VOLUME	553098.226	4491181.891	145.110
LOCATION VOL43	VOLUME	553121.481	4491181.236	145.680
LOCATION VOL44	VOLUME	553143.425	4491180.581	146.210
LOCATION VOL45	VOLUME	553165.698	4491180.581	146.740
LOCATION VOL46	VOLUME	553189.280	4491179.926	147.360
LOCATION VOL47	VOLUME	553048.441	4491156.999	143.810
LOCATION VOL48	VOLUME	553072.679	4491156.344	144.540
LOCATION VOL49	VOLUME	553094.296	4491156.999	145.050
LOCATION VOL50	VOLUME	553115.585	4491153.724	145.600
LOCATION VOL51	VOLUME	553138.513	4491151.103	146.160
LOCATION VOL52	VOLUME	553160.130	4491153.069	146.610
LOCATION VOL53	VOLUME	553183.057	4491155.689	147.200
LOCATION VOL54	VOLUME	553156.542	4491128.420	146.550
LOCATION VOL55	VOLUME	553175.972	4491129.122	147.150
LOCATION VOL56	VOLUME	553155.332	4491106.292	146.530
LOCATION VOL57	VOLUME	553174.265	4491106.849	147.090
LOCATION VOL58	VOLUME	553150.878	4491087.081	146.250
LOCATION VOL59	VOLUME	553171.759	4491085.968	146.650
LOCATION VOL60	VOLUME	553145.588	4491066.757	145.970
LOCATION VOL61	VOLUME	553171.202	4491065.643	146.430
LOCATION VOL62	VOLUME	553143.639	4491044.483	145.710
LOCATION VOL63	VOLUME	553169.810	4491042.813	146.310
LOCATION VOL64	VOLUME	553139.463	4491020.261	145.530
LOCATION VOL65	VOLUME	553169.810	4491020.261	146.170

** Source Parameters **

SRCPARAM VOL1	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL2	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL3	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL4	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL5	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL6	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL7	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL8	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL9	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL10	7.99E-06	5.000	4.265	1.000

Dignity_Ph2.ADO

SRCPARAM VOL11	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL12	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL13	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL14	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL16	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL17	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL18	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL33	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL34	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL35	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL36	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL37	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL38	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL39	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL40	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL41	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL42	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL43	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL44	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL45	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL46	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL47	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL48	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL49	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL50	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL51	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL52	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL53	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL54	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL55	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL56	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL57	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL58	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL59	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL60	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL61	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL62	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL63	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL64	7.99E-06	5.000	4.265	1.000
SRCPARAM VOL65	7.99E-06	5.000	4.265	1.000

URBANSRC ALL
SRCGROUP ALL

S0 FINISHED

**

** AERMOD Receptor Pathway

**

Dignity_Ph2.ADO

**

RE STARTING
INCLUDED Dignity_Ph2.rou
RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING
SURFFILE "Met Data\725920.SFC"
PROFFILE "Met Data\725920.PFL"
SURFDATA 24257 2009 REDDING/AAF
UAIRDATA 24225 2009 MEDFORD/JACKSON_COUNTY_ARPT
PROFBASE 151.5 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
RECTABLE 24 1ST
** Auto-Generated Plotfiles
PLOTFILE 1 ALL 1ST DIGNITY_PH2.AD\01H1GALL.PLT 31
PLOTFILE 24 ALL 1ST DIGNITY_PH2.AD\24H1GALL.PLT 32
PLOTFILE ANNUAL ALL DIGNITY_PH2.AD\AN00GALL.PLT 33
SUMMFILE Dignity_Ph2.sum

OU FINISHED

*** SETUP Finishes Successfully ***

*** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
*** AERMET - VERSION 14134 ***
*** 20:30:21

PAGE 1

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** MODEL SETUP OPTIONS SUMMARY

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

-- DEPOSITION LOGIC --

**NO GAS DEPOSITION Data Provided.

**NO PARTICLE DEPOSITION Data Provided.

**Model Uses NO DRY DEPLETION. DRYDPLT = F

**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 50 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 179921.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:

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

**Other Options Specified:

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_10

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

**This Run Includes: 50 Source(s); 1 Source Group(s); and 1367
Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 50 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with 0 line(s)

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

Dignity_Ph2.ADO

**The AERMET Input Meteorological Data Version Date: 14134

**Output Options Selected:

Model Outputs Tables of ANNUAL 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) = 151.50 ; Decay
Coef. = 0.000 ; Rot. Angle = 0.0
Emission Units = GRAMS/SEC ;
Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 3.7 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: Dignity_Ph2.err

**File for Summary of Results: Dignity_Ph2.sum

▲ *** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
*** AERMET - VERSION 14134 ***
*** 20:30:21

PAGE 2

*** MODELOPTs: RegDFault CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER EMISSION RATE	BASE	RELEASE	INIT.
SOURCE	EMISSION RATE		ELEV.	HEIGHT	SY
	PART.	(GRAMS/SEC)	X	Y	

Dignity_Ph2.ADO

SZ	SOURCE	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID		CATS.	BY					
(METERS)								
VOL1		0	0.79900E-05	553331.8	4491319.0	149.6	5.00	4.26
1.00	YES							
VOL2		0	0.79900E-05	553304.2	4491333.1	149.7	5.00	4.26
1.00	YES							
VOL3		0	0.79900E-05	553308.2	4491312.5	149.5	5.00	4.26
1.00	YES							
VOL4		0	0.79900E-05	553281.0	4491334.7	149.5	5.00	4.26
1.00	YES							
VOL5		0	0.79900E-05	553282.6	4491307.6	149.2	5.00	4.26
1.00	YES							
VOL6		0	0.79900E-05	553254.1	4491340.0	148.9	5.00	4.26
1.00	YES							
VOL7		0	0.79900E-05	553255.1	4491317.1	148.6	5.00	4.26
1.00	YES							
VOL8		0	0.79900E-05	553256.1	4491297.1	148.7	5.00	4.26
1.00	YES							
VOL9		0	0.79900E-05	553232.2	4491346.5	147.9	5.00	4.26
1.00	YES							
VOL10		0	0.79900E-05	553233.5	4491321.6	148.0	5.00	4.26
1.00	YES							
VOL11		0	0.79900E-05	553234.2	4491297.4	148.1	5.00	4.26
1.00	YES							
VOL12		0	0.79900E-05	553211.2	4491342.9	146.6	5.00	4.26
1.00	YES							
VOL13		0	0.79900E-05	553211.6	4491321.0	147.2	5.00	4.26
1.00	YES							
VOL14		0	0.79900E-05	553210.9	4491297.7	147.5	5.00	4.26
1.00	YES							
VOL16		0	0.79900E-05	553189.6	4491322.0	145.5	5.00	4.26
1.00	YES							
VOL17		0	0.79900E-05	553191.2	4491301.0	146.3	5.00	4.26
1.00	YES							
VOL18		0	0.79900E-05	553170.3	4491296.4	144.2	5.00	4.26
1.00	YES							
VOL33		0	0.79900E-05	553064.9	4491204.5	144.1	5.00	4.26
1.00	YES							
VOL34		0	0.79900E-05	553088.2	4491203.5	144.8	5.00	4.26
1.00	YES							
VOL35		0	0.79900E-05	553110.5	4491202.9	145.4	5.00	4.26
1.00	YES							
VOL36		0	0.79900E-05	553132.1	4491201.5	145.9	5.00	4.26
1.00	YES							

Dignity_Ph2.ADO

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

VOL56		0	0.79900E-05	553155.3	4491106.3	146.5	5.00	4.26
1.00	YES							
VOL57		0	0.79900E-05	553174.3	4491106.8	147.1	5.00	4.26
1.00	YES							
VOL58		0	0.79900E-05	553150.9	4491087.1	146.2	5.00	4.26
1.00	YES							
VOL59		0	0.79900E-05	553171.8	4491086.0	146.7	5.00	4.26
1.00	YES							
VOL60		0	0.79900E-05	553145.6	4491066.8	146.0	5.00	4.26
1.00	YES							
VOL61		0	0.79900E-05	553171.2	4491065.6	146.4	5.00	4.26
1.00	YES							
VOL62		0	0.79900E-05	553143.6	4491044.5	145.7	5.00	4.26
1.00	YES							
VOL63		0	0.79900E-05	553169.8	4491042.8	146.3	5.00	4.26
1.00	YES							
VOL64		0	0.79900E-05	553139.5	4491020.3	145.5	5.00	4.26
1.00	YES							
VOL65		0	0.79900E-05	553169.8	4491020.3	146.2	5.00	4.26
1.00	YES							

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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS

SRCGROUP ID	SOURCE IDs
-----	-----
ALL	VOL1 , VOL2 , VOL3 , VOL4 , VOL5 ,
VOL6	, VOL7 , VOL8 ,

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VOL14 VOL9 , VOL10 , VOL11 , VOL12 , VOL13 ,
 , VOL16 , VOL17 , ,

VOL37 VOL18 , VOL33 , VOL34 , VOL35 , VOL36 ,
 , VOL38 , VOL39 , ,

VOL45 VOL40 , VOL41 , VOL42 , VOL43 , VOL44 ,
 , VOL46 , VOL47 , ,

VOL53 VOL48 , VOL49 , VOL50 , VOL51 , VOL52 ,
 , VOL54 , VOL55 , ,

VOL61 VOL56 , VOL57 , VOL58 , VOL59 , VOL60 ,
 , VOL62 , VOL63 , ,

VOL64 , VOL65 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs				
-----	-----	-----	-----	-----	-----	-----
VOL5	179921.	VOL1	, VOL2	, VOL3	, VOL4	,
VOL8	, VOL6	, VOL7	,			
	,					
VOL14	VOL9	, VOL10	, VOL11	, VOL12	, VOL13	,
	, VOL16	, VOL17	,			
VOL37	VOL18	, VOL33	, VOL34	, VOL35	, VOL36	,
	, VOL38	, VOL39	,			
VOL45	VOL40	, VOL41	, VOL42	, VOL43	, VOL44	,
	, VOL46	, VOL47	,			
VOL53	VOL48	, VOL49	, VOL50	, VOL51	, VOL52	,
	, VOL54	, VOL55	,			

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VOL56 , VOL57 , VOL58 , VOL59 , VOL60 ,
VOL61 , VOL62 , VOL63 ,

VOL64 , VOL65 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

*** X-COORDINATES OF GRID ***
(METERS)

553069.2, 553089.2, 553109.2, 553129.2, 553149.2, 553169.2, 553189.2,
553209.2, 553229.2, 553249.2,
553269.2, 553289.2, 553309.2, 553329.2, 553349.2, 553369.2, 553389.2,
553409.2,

*** Y-COORDINATES OF GRID ***
(METERS)

4490599.9, 4490619.9, 4490639.9, 4490659.9, 4490679.9, 4490699.9, 4490719.9,
4490739.9, 4490759.9, 4490779.9,
4490799.9, 4490819.9, 4490839.9, 4490859.9, 4490879.9, 4490899.9, 4490919.9,
4490939.9, 4490959.9, 4490979.9,
4490999.9,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)

Dignity_Ph2.ADO

(METERS) | 553069.16 553089.16 553109.16 553129.16 553149.16
 553169.16 553189.16 553209.16 553229.16

4490999.87	|	144.20	144.50	144.90	145.20	145.60
146.10		146.50	146.90	147.40		
4490979.87	|	144.00	144.30	144.70	145.10	145.50
146.00		146.50	146.80	147.20		
4490959.87	|	143.80	144.20	144.60	145.10	145.50
146.00		146.30	146.60	147.00		
4490939.87	|	143.80	144.10	144.50	145.00	145.40
145.80		146.20	146.40	146.80		
4490919.87	|	143.80	144.20	144.50	144.90	145.20
145.70		146.00	146.30	146.60		
4490899.87	|	144.00	144.20	144.50	144.80	145.20
145.60		145.90	146.20	146.40		
4490879.87	|	144.10	144.30	144.50	144.80	145.10
145.40		145.70	146.00	146.30		
4490859.87	|	144.40	144.40	144.70	144.80	145.00
145.30		145.60	145.90	146.00		
4490839.87	|	144.40	144.60	144.80	144.90	145.00
145.30		145.60	145.80	146.00		
4490819.87	|	144.50	144.70	144.90	145.00	145.00
145.30		145.50	145.70	145.90		
4490799.87	|	144.50	144.70	145.00	145.00	145.00
145.20		145.40	145.60	145.70		
4490779.87	|	144.70	145.00	145.20	145.00	145.00
145.10		145.20	145.50	145.60		
4490759.87	|	145.00	145.60	145.70	145.20	145.10
145.00		145.20	145.40	145.50		
4490739.87	|	145.60	146.70	146.80	145.80	145.30
145.20		145.30	145.30	145.40		
4490719.87	|	145.60	146.90	147.00	146.30	145.80
145.50		145.30	145.30	145.50		
4490699.87	|	145.60	146.90	147.10	146.80	146.20
145.70		145.40	145.40	145.60		
4490679.87	|	145.50	147.00	147.10	147.10	146.60
146.00		145.60	145.60	145.60		
4490659.87	|	145.30	147.00	147.10	147.10	146.80
146.30		145.80	145.60	145.60		
4490639.87	|	145.10	146.90	147.10	147.10	146.90
146.50		146.00	145.60	145.60		
4490619.87	|	145.00	146.90	147.10	147.10	146.90
146.50		146.20	145.80	145.60		
4490599.87		144.90	146.80	147.10	147.10	146.90
146.50		146.10	145.90	145.70		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)					X-COORD (METERS)	
	553249.16	553269.16	553289.16	553309.16	553329.16	
553349.16	553369.16	553389.16	553409.16			

4490999.87	|	148.10	148.70	149.00	149.20	149.40
149.50		149.70	150.10	150.40		
4490979.87	|	147.70	148.20	148.40	148.70	149.00
149.20		149.40	149.80	149.90		
4490959.87	|	147.30	147.80	148.00	148.30	148.60
148.90		149.20	149.40	149.60		
4490939.87	|	147.10	147.50	147.70	148.10	148.40
148.70		149.00	149.00	149.50		
4490919.87	|	146.80	147.20	147.50	147.90	148.20
148.50		148.60	148.60	149.30		
4490899.87	|	146.60	146.90	147.20	147.50	147.80
148.00		148.30	148.50	148.60		
4490879.87	|	146.50	146.70	146.90	147.20	147.50
147.70		148.00	148.20	148.30		
4490859.87	|	146.30	146.50	146.70	147.00	147.20
147.50		147.70	147.80	148.10		
4490839.87	|	146.20	146.30	146.60	146.80	147.00
147.20		147.40	147.60	147.90		
4490819.87	|	146.00	146.20	146.50	146.70	146.80
147.00		147.20	147.50	147.70		
4490799.87	|	145.70	146.00	146.40	146.50	146.70
146.80		147.00	147.30	147.60		
4490779.87	|	145.70	146.10	146.30	146.40	146.60
146.70		146.90	147.20	147.40		
4490759.87	|	145.80	146.10	146.20	146.30	146.50
146.60		146.80	147.10	147.30		
4490739.87	|	145.90	145.90	146.10	146.20	146.30
146.60		146.80	147.00	147.10		
4490719.87	|	145.70	145.90	146.00	146.10	146.30
146.50		146.70	146.90	147.10		

Dignity_Ph2.ADO

145.30	145.60	145.80	146.00		
4490819.87	144.50	144.70	144.90	145.00	145.00
145.30	145.50	145.70	145.90		
4490799.87	144.50	144.70	145.00	145.00	145.00
145.20	145.40	145.60	145.70		
4490779.87	144.70	145.00	145.20	145.00	145.00
145.10	145.20	145.50	145.60		
4490759.87	145.00	145.60	145.70	145.20	145.10
145.00	145.20	145.40	145.50		
4490739.87	145.60	146.70	146.80	145.80	145.30
145.20	145.30	145.30	145.40		
4490719.87	145.60	146.90	147.00	146.30	145.80
145.50	145.30	145.30	145.50		
4490699.87	145.60	146.90	147.10	146.80	146.20
145.70	145.40	145.40	145.60		
4490679.87	145.50	147.00	147.10	147.10	146.60
146.00	145.60	145.60	145.60		
4490659.87	145.30	147.00	147.10	147.10	146.80
146.30	145.80	145.60	145.60		
4490639.87	146.80	146.90	147.10	147.10	146.90
146.50	146.00	145.60	145.60		
4490619.87	146.80	146.90	147.10	147.10	146.90
146.50	146.20	145.80	145.60		
4490599.87	144.90	146.80	147.10	147.10	146.90
146.50	146.10	145.90	145.70		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
	553249.16	553269.16	553289.16	553309.16	553329.16
553349.16	553369.16	553389.16	553409.16		

4490999.87	148.10	148.70	149.00	149.20	149.40
149.50	149.70	150.10	150.40		
4490979.87	147.70	148.20	148.40	148.70	149.00
149.20	149.40	149.80	149.90		

Dignity_Ph2.ADO

4490959.87	147.30	147.80	148.00	148.30	148.60
148.90	149.20	149.40	149.60		
4490939.87	147.10	147.50	147.70	148.10	148.40
148.70	149.00	149.00	149.50		
4490919.87	146.80	147.20	147.50	147.90	148.20
148.50	148.60	148.60	149.30		
4490899.87	146.60	146.90	147.20	147.50	147.80
148.00	148.30	148.50	148.60		
4490879.87	146.50	146.70	146.90	147.20	147.50
147.70	148.00	148.20	148.30		
4490859.87	146.30	146.50	146.70	147.00	147.20
147.50	147.70	147.80	148.10		
4490839.87	146.20	146.30	146.60	146.80	147.00
147.20	147.40	147.60	147.90		
4490819.87	146.00	146.20	146.50	146.70	146.80
147.00	147.20	147.50	147.70		
4490799.87	145.70	146.00	146.40	146.50	146.70
146.80	147.00	147.30	147.60		
4490779.87	145.70	146.10	146.30	146.40	146.60
146.70	146.90	147.20	147.40		
4490759.87	145.80	146.10	146.20	146.30	146.50
146.60	146.80	147.10	147.30		
4490739.87	145.90	145.90	146.10	146.20	146.30
146.60	146.80	147.00	147.10		
4490719.87	145.70	145.90	146.00	146.10	146.30
146.50	146.70	146.90	147.10		
4490699.87	145.60	145.80	145.90	146.10	146.30
146.40	146.60	146.80	147.00		
4490679.87	145.60	145.60	145.80	146.00	146.10
146.30	146.60	146.80	147.00		
4490659.87	145.60	145.60	145.80	145.90	146.10
146.30	146.60	146.70	146.90		
4490639.87	145.70	145.60	145.80	145.90	146.00
146.30	146.50	146.60	146.70		
4490619.87	145.60	145.60	145.80	145.90	146.10
146.20	146.30	146.50	146.50		
4490599.87	145.60	145.50	145.70	145.90	146.00
146.10	146.20	146.20	146.30		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

Dignity_Ph2.ADO

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

*** X-COORDINATES OF GRID ***
(METERS)

553421.0, 553441.0, 553461.0, 553481.0, 553501.0, 553521.0, 553541.0,
553561.0, 553581.0, 553601.0,
553621.0, 553641.0,

*** Y-COORDINATES OF GRID ***
(METERS)

4490741.8, 4490761.8, 4490781.8, 4490801.8, 4490821.8, 4490841.8, 4490861.8,
4490881.8, 4490901.8, 4490921.8,
4490941.8, 4490961.8, 4490981.8, 4491001.8, 4491021.8, 4491041.8, 4491061.8,
4491081.8, 4491101.8, 4491121.8,
4491141.8, 4491161.8, 4491181.8, 4491201.8, 4491221.8, 4491241.8, 4491261.8,
4491281.8, 4491301.8, 4491321.8,

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	553420.97	553440.97	553460.97	553480.97	553500.97
553520.97	553540.97	553560.97	553580.97		

4491321.79	154.10	155.20	156.50	157.90	159.20
160.10	160.90	161.70	162.20		
4491301.79	152.20	153.50	155.40	157.70	159.30
160.10	161.00	161.80	162.30		
4491281.79	150.90	152.00	154.20	157.20	158.80
159.60	160.50	161.40	162.00		
4491261.79	149.90	150.70	153.00	156.60	158.00
158.90	159.70	160.70	161.50		
4491241.79	149.90	150.40	152.20	156.10	157.50

Dignity_Ph2.ADO

158.50	159.40	160.20	161.00			
4491221.79	149.90	150.10	151.40	154.80	157.00	
158.20	159.20	160.00	160.70			
4491201.79	149.90	149.90	150.60	153.00	156.40	
158.10	159.30	160.10	160.50			
4491181.79	150.00	149.90	150.30	152.10	155.80	
158.00	159.30	160.00	160.40			
4491161.79	150.10	149.90	150.10	151.40	155.30	
157.80	159.20	159.90	160.30			
4491141.79	150.20	149.90	150.10	151.10	154.90	
157.60	159.00	159.70	160.10			
4491121.79	150.40	150.10	150.00	150.70	154.00	
157.00	158.80	159.60	159.90			
4491101.79	150.70	150.40	150.30	151.00	153.80	
156.60	158.40	159.30	159.60			
4491081.79	151.00	151.00	151.50	152.70	155.00	
156.80	158.10	158.90	159.20			
4491061.79	151.20	151.60	152.40	153.70	155.20	
156.20	157.10	157.90	158.50			
4491041.79	151.30	152.00	153.00	154.10	155.00	
155.50	156.10	157.00	157.90			
4491021.79	151.30	152.00	152.80	153.50	154.40	
154.90	155.60	156.60	157.70			
4491001.79	150.80	151.30	151.80	152.00	152.30	
153.20	155.10	156.90	157.90			
4490981.79	150.10	150.40	150.50	150.30	150.10	
151.40	154.40	157.00	158.10			
4490961.79	149.70	149.70	149.70	149.50	149.70	
150.50	153.30	156.30	157.90			
4490941.79	149.40	149.30	149.20	149.10	149.50	
150.00	152.20	155.10	157.30			
4490921.79	149.30	149.10	148.90	148.90	149.40	
149.80	151.10	153.70	156.60			
4490901.79	148.70	148.80	148.90	148.90	149.30	
149.60	150.50	152.60	155.50			
4490881.79	148.40	148.60	148.70	148.80	149.10	
149.40	150.00	151.60	154.20			
4490861.79	148.20	148.30	148.30	148.60	148.90	
149.30	149.70	150.70	152.90			
4490841.79	148.00	148.10	148.20	148.40	148.80	
149.10	149.50	150.10	151.70			
4490821.79	147.80	147.90	148.10	148.20	148.60	
148.90	149.20	149.60	150.70			
4490801.79	147.70	147.80	148.00	148.00	148.30	
148.50	148.80	149.30	150.00			
4490781.79	147.50	147.70	147.80	147.80	148.00	
148.00	148.10	148.50	149.30			
4490761.79	147.40	147.60	147.70	147.70	147.70	

Dignity_Ph2.ADO

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147.50      147.50      147.90      148.60
4490741.79 |          147.30      147.50      147.70      147.50      147.30
147.20      147.20      147.30      147.80
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)		
	553600.97	553620.97	553640.97
4491321.79	162.30	162.40	162.60
4491301.79	162.40	162.50	162.60
4491281.79	162.20	162.40	162.50
4491261.79	162.00	162.30	162.30
4491241.79	161.70	162.10	162.30
4491221.79	161.30	161.80	162.10
4491201.79	161.00	161.60	161.90
4491181.79	160.80	161.30	161.60
4491161.79	160.60	161.10	161.40
4491141.79	160.50	160.80	161.10
4491121.79	160.20	160.50	160.70
4491101.79	159.90	160.10	160.30
4491081.79	159.50	159.70	159.80
4491061.79	158.90	159.10	159.30
4491041.79	158.50	158.80	159.10
4491021.79	158.70	159.10	159.40
4491001.79	158.90	159.40	159.70
4490981.79	159.10	159.50	159.80
4490961.79	158.90	159.30	159.60
4490941.79	158.50	159.10	159.40
4490921.79	158.00	158.70	159.10
4490901.79	157.30	158.20	158.50
4490881.79	156.80	157.90	158.50
4490861.79	156.30	157.80	158.90
4490841.79	154.80	157.40	158.90
4490821.79	153.20	156.50	158.60
4490801.79	151.50	155.10	158.00

Dignity_Ph2.ADO

4490781.79	150.50	153.70	157.60
4490761.79	149.60	152.40	156.90
4490741.79	148.90	151.20	155.70

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	553420.97	553440.97	553460.97	553480.97	553500.97
553520.97	553540.97	553560.97	553580.97		

4491321.79	154.10	155.20	156.50	157.90	159.20
160.10	160.90	161.70	162.20		
4491301.79	154.80	157.40	157.40	157.70	159.30
160.10	161.00	161.80	162.30		
4491281.79	159.50	159.50	159.50	157.20	158.80
159.60	160.50	161.40	162.00		
4491261.79	159.50	160.20	159.50	156.60	158.00
158.90	159.70	160.70	161.50		
4491241.79	156.60	159.50	159.50	156.10	157.50
158.50	159.40	160.20	161.00		
4491221.79	149.90	158.20	159.20	157.40	157.00
158.20	159.20	160.00	160.70		
4491201.79	149.90	158.60	159.80	158.60	156.80
158.10	159.30	160.10	160.50		
4491181.79	150.00	158.60	159.80	159.80	155.80
158.00	159.30	160.00	160.40		
4491161.79	150.10	158.60	159.70	159.80	158.60
157.80	159.20	159.90	160.30		
4491141.79	150.20	149.90	159.70	159.70	158.40
158.40	159.00	159.70	160.10		
4491121.79	150.40	150.10	159.50	159.70	159.50
157.00	158.80	159.60	159.90		
4491101.79	150.70	150.40	158.40	159.50	159.30
157.60	158.40	159.30	159.60		
4491081.79	151.00	151.00	151.50	155.60	155.60
156.80	158.10	158.90	159.20		

Dignity_Ph2.ADO

4491061.79	151.20	151.60	152.40	153.70	155.20
156.20	157.10	157.90	158.50		
4491041.79	151.30	152.00	153.00	154.10	155.00
155.50	156.10	157.00	157.90		
4491021.79	151.30	152.00	152.80	153.50	154.40
154.90	155.60	156.60	157.70		
4491001.79	150.80	151.30	151.80	152.00	154.40
153.20	155.10	156.90	157.90		
4490981.79	150.10	150.40	150.50	150.30	157.90
157.90	157.90	157.00	158.10		
4490961.79	149.70	149.70	149.70	149.50	157.90
159.10	157.90	156.30	157.90		
4490941.79	149.40	149.30	149.20	149.10	157.50
159.10	158.80	157.50	157.30		
4490921.79	149.30	149.10	148.90	148.90	149.40
158.80	158.80	158.80	156.60		
4490901.79	148.70	148.80	148.90	148.90	149.30
158.00	158.80	158.00	155.50		
4490881.79	148.40	148.60	148.70	148.80	149.10
149.40	158.00	158.00	157.00		
4490861.79	148.20	148.30	148.30	148.60	148.90
149.30	158.00	158.00	158.00		
4490841.79	148.00	148.10	148.20	148.40	148.80
149.10	158.00	159.30	159.30		
4490821.79	147.80	147.90	148.10	148.20	148.60
148.90	157.60	159.30	159.30		
4490801.79	147.70	147.80	148.00	148.00	148.30
148.50	148.80	159.30	159.90		
4490781.79	147.50	147.70	147.80	147.80	148.00
148.00	158.90	159.90	159.90		
4490761.79	147.40	147.60	147.70	147.70	147.70
147.50	158.90	159.90	159.90		
4490741.79	147.30	147.50	147.70	147.50	147.30
147.20	158.90	159.90	159.90		

*** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
 View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
 *** AERMET - VERSION 14134 ***
 *** 20:30:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD |

X-COORD (METERS)

Dignity_Ph2.ADO

(METERS) | 553600.97 553620.97 553640.97

4491321.79	162.30	162.40	162.60
4491301.79	162.40	162.50	162.60
4491281.79	162.20	162.40	162.50
4491261.79	162.00	162.30	162.30
4491241.79	161.70	162.10	162.30
4491221.79	161.30	161.80	162.10
4491201.79	161.00	161.60	161.90
4491181.79	160.80	161.30	161.60
4491161.79	160.60	161.10	161.40
4491141.79	160.50	160.80	161.10
4491121.79	160.20	160.50	160.70
4491101.79	159.90	160.10	160.30
4491081.79	159.50	159.70	159.80
4491061.79	158.90	159.10	159.30
4491041.79	158.50	158.80	159.10
4491021.79	158.70	159.10	159.40
4491001.79	158.90	159.40	159.70
4490981.79	159.10	159.50	159.80
4490961.79	158.90	159.30	159.60
4490941.79	158.50	159.10	159.40
4490921.79	158.00	158.70	159.10
4490901.79	157.30	158.20	158.50
4490881.79	156.80	157.90	158.50
4490861.79	156.30	157.80	158.90
4490841.79	158.00	157.40	158.90
4490821.79	159.30	159.30	158.60
4490801.79	159.90	159.30	158.90
4490781.79	159.90	159.90	158.90
4490761.79	159.90	159.90	158.90
4490741.79	159.90	159.90	159.90

*** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
 View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
 *** AERMET - VERSION 14134 *** ***
 *** 20:30:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

(552904.5, 4491498.3, 144.0, 144.0, 0.0); (552924.5,
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Dignity_Ph2.ADO

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Dignity_Ph2.ADO

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^ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
*** AERMET - VERSION 14134 *** ***
*** 20:30:21

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Dignity_Ph2.ADO

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

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Dignity_Ph2.ADO

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▲ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
 View\Dignity_Ph2\Dignity_Ph2.isc ***

10/30/18

*** AERMET - VERSION 14134 ***

20:30:21

*** MODELOPTs: RegDFault CONC ELEV URBAN

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

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Dignity_Ph2.ADO

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Dignity_Ph2.ADO

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^ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
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*** 20:30:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

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Dignity_Ph2.ADO

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Dignity_Ph2.ADO

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^ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN

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

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Dignity_Ph2.ADO

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Dignity_Ph2.ADO

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^ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

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Dignity_Ph2.ADO

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Dignity_Ph2.ADO

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^ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
*** AERMET - VERSION 14134 *** ***
*** 20:30:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

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Dignity_Ph2.ADO

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Dignity_Ph2.ADO

09	01	01	1	01	-2.6	0.057	-9.000	-9.000	-999.	33.	6.4	0.02	0.87
1.00		1.76	151.		10.0	276.4	2.0						
09	01	01	1	02	-2.5	0.057	-9.000	-9.000	-999.	32.	6.4	0.02	0.87
1.00		1.76	188.		10.0	277.0	2.0						
09	01	01	1	03	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
1.00		0.00	0.		10.0	277.0	2.0						
09	01	01	1	04	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
1.00		0.00	0.		10.0	277.0	2.0						
09	01	01	1	05	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
1.00		0.00	0.		10.0	277.0	2.0						
09	01	01	1	06	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
1.00		0.00	0.		10.0	276.4	2.0						
09	01	01	1	07	-10.6	0.186	-9.000	-9.000	-999.	192.	54.1	0.16	0.87
1.00		2.36	35.		10.0	276.4	2.0						
09	01	01	1	08	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
1.00		0.00	0.		10.0	277.0	2.0						
09	01	01	1	09	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
0.45		0.00	0.		10.0	277.0	2.0						
09	01	01	1	10	3.0	0.178	0.178	0.010	67.	179.	-164.9	0.16	0.87
0.30		1.76	1.		10.0	277.5	2.0						
09	01	01	1	11	11.1	-9.000	-9.000	-9.000	144.	-999.	-99999.0	0.05	0.87
0.25		0.00	0.		10.0	277.5	2.0						
09	01	01	1	12	15.9	-9.000	-9.000	-9.000	210.	-999.	-99999.0	0.05	0.87
0.23		0.00	0.		10.0	278.1	2.0						
09	01	01	1	13	16.7	-9.000	-9.000	-9.000	262.	-999.	-99999.0	0.05	0.87
0.22		0.00	0.		10.0	278.1	2.0						
09	01	01	1	14	13.7	0.170	0.486	0.012	298.	168.	-31.8	0.02	0.87
0.24		2.36	139.		10.0	278.8	2.0						
09	01	01	1	15	7.0	0.163	0.396	0.012	315.	158.	-55.2	0.02	0.87
0.27		2.36	192.		10.0	278.8	2.0						
09	01	01	1	16	-1.5	0.100	-9.000	-9.000	-999.	77.	59.6	0.02	0.87
0.37		1.76	154.		10.0	279.2	2.0						
09	01	01	1	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
0.63		0.00	0.		10.0	279.2	2.0						
09	01	01	1	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
1.00		0.00	0.		10.0	278.8	2.0						
09	01	01	1	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87
1.00		0.00	0.		10.0	278.8	2.0						
09	01	01	1	20	-8.5	0.151	-9.000	-9.000	-999.	141.	36.2	0.02	0.87
1.00		2.86	167.		10.0	278.8	2.0						
09	01	01	1	21	-16.7	0.295	-9.000	-9.000	-999.	385.	137.1	0.02	0.87
1.00		4.86	180.		10.0	277.5	2.0						
09	01	01	1	22	-16.9	0.298	-9.000	-9.000	-999.	390.	139.4	0.02	0.87
1.00		4.86	172.		10.0	277.5	2.0						
09	01	01	1	23	-14.8	0.261	-9.000	-9.000	-999.	320.	107.0	0.02	0.87
1.00		4.36	190.		10.0	277.5	2.0						
09	01	01	1	24	-21.1	0.373	-9.000	-9.000	-999.	546.	218.3	0.02	0.87
1.00		5.96	170.		10.0	277.5	2.0						

Dignity_Ph2.ADO

First hour of profile data

YR MO DY HR HEIGHT F WDIR WSPD AMB_TMP sigmaA sigmaW sigmaV
 09 01 01 01 10.0 1 151. 1.76 276.5 99.0 -99.00 -99.00

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

▲ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
 View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 ,
 , VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 ,
 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL42 , VOL43 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

Y-COORD (METERS)	553069.16	553089.16	553109.16	553129.16	553149.16
553169.16	553189.16	553209.16	553229.16		
4490999.87	0.00834	0.01050	0.01347	0.01806	0.02468
0.02864	0.02766	0.02285	0.01862		
4490979.87	0.00745	0.00925	0.01167	0.01533	0.02039
0.02378	0.02384	0.02070	0.01742		
4490959.87	0.00668	0.00818	0.01007	0.01277	0.01623
0.01899	0.01967	0.01817	0.01596		
4490939.87	0.00604	0.00725	0.00875	0.01076	0.01323
0.01537	0.01629	0.01572	0.01438		
4490919.87	0.00547	0.00648	0.00768	0.00924	0.01106
0.01277	0.01366	0.01359	0.01284		

Dignity_Ph2.ADO

4490899.87	0.00499	0.00581	0.00681	0.00804	0.00948
0.01083	0.01165	0.01182	0.01143		
4490879.87	0.00455	0.00525	0.00608	0.00710	0.00825
0.00933	0.01007	0.01034	0.01019		
4490859.87	0.00418	0.00477	0.00549	0.00633	0.00726
0.00816	0.00882	0.00913	0.00910		
4490839.87	0.00384	0.00436	0.00497	0.00569	0.00647
0.00723	0.00781	0.00812	0.00818		
4490819.87	0.00354	0.00400	0.00454	0.00516	0.00582
0.00646	0.00697	0.00728	0.00739		
4490799.87	0.00328	0.00368	0.00416	0.00469	0.00526
0.00582	0.00627	0.00657	0.00670		
4490779.87	0.00305	0.00341	0.00383	0.00430	0.00480
0.00527	0.00567	0.00596	0.00610		
4490759.87	0.00285	0.00318	0.00355	0.00396	0.00440
0.00481	0.00517	0.00543	0.00558		
4490739.87	0.00267	0.00297	0.00330	0.00367	0.00405
0.00442	0.00474	0.00498	0.00513		
4490719.87	0.00250	0.00277	0.00307	0.00341	0.00375
0.00408	0.00436	0.00459	0.00474		
4490699.87	0.00235	0.00259	0.00287	0.00317	0.00348
0.00378	0.00404	0.00424	0.00439		
4490679.87	0.00221	0.00244	0.00269	0.00296	0.00325
0.00351	0.00375	0.00394	0.00408		
4490659.87	0.00209	0.00229	0.00252	0.00277	0.00303
0.00328	0.00349	0.00367	0.00380		
4490639.87	0.00197	0.00217	0.00238	0.00260	0.00284
0.00306	0.00326	0.00343	0.00355		
4490619.87	0.00187	0.00205	0.00224	0.00245	0.00266
0.00287	0.00306	0.00321	0.00333		
4490599.87	0.00177	0.00194	0.00212	0.00231	0.00251
0.00270	0.00287	0.00301	0.00313		

*** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
 View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
 *** AERMET - VERSION 14134 ***
 *** 20:30:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 ,
 , VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 ,

Dignity_Ph2.ADO

, VOL42 , VOL43 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)	553249.16	553269.16	553289.16	553309.16	553329.16
553349.16	553369.16	553389.16	553409.16		

4490999.87	0.01537	0.01291	0.01103	0.00958	0.00840
0.00743	0.00660	0.00587	0.00524		
4490979.87	0.01469	0.01251	0.01080	0.00942	0.00827
0.00734	0.00654	0.00583	0.00523		
4490959.87	0.01384	0.01200	0.01047	0.00920	0.00813
0.00723	0.00646	0.00579	0.00520		
4490939.87	0.01284	0.01137	0.01006	0.00892	0.00794
0.00710	0.00636	0.00572	0.00516		
4490919.87	0.01178	0.01066	0.00958	0.00859	0.00771
0.00693	0.00625	0.00565	0.00511		
4490899.87	0.01073	0.00990	0.00905	0.00822	0.00745
0.00675	0.00611	0.00555	0.00504		
4490879.87	0.00975	0.00915	0.00849	0.00781	0.00715
0.00653	0.00595	0.00543	0.00495		
4490859.87	0.00885	0.00843	0.00793	0.00738	0.00683
0.00629	0.00577	0.00530	0.00485		
4490839.87	0.00805	0.00776	0.00739	0.00695	0.00649
0.00603	0.00558	0.00514	0.00474		
4490819.87	0.00733	0.00714	0.00687	0.00653	0.00616
0.00576	0.00537	0.00498	0.00461		
4490799.87	0.00668	0.00658	0.00639	0.00613	0.00582
0.00549	0.00515	0.00481	0.00448		
4490779.87	0.00613	0.00608	0.00594	0.00574	0.00550
0.00522	0.00493	0.00464	0.00434		
4490759.87	0.00565	0.00562	0.00553	0.00538	0.00519
0.00496	0.00472	0.00446	0.00419		
4490739.87	0.00521	0.00521	0.00515	0.00504	0.00489
0.00471	0.00450	0.00428	0.00405		
4490719.87	0.00482	0.00484	0.00480	0.00472	0.00461
0.00446	0.00429	0.00410	0.00390		
4490699.87	0.00447	0.00451	0.00449	0.00443	0.00435
0.00423	0.00408	0.00392	0.00375		
4490679.87	0.00417	0.00420	0.00420	0.00416	0.00410

Dignity_Ph2.ADO

0.00400	0.00389	0.00375	0.00360		
4490659.87	0.00389	0.00393	0.00394	0.00392	0.00387
0.00379	0.00370	0.00359	0.00346		
4490639.87	0.00364	0.00369	0.00370	0.00369	0.00365
0.00360	0.00352	0.00342	0.00331		
4490619.87	0.00341	0.00346	0.00349	0.00348	0.00346
0.00341	0.00335	0.00327	0.00317		
4490599.87	0.00321	0.00326	0.00329	0.00329	0.00327
0.00324	0.00319	0.00312	0.00304		

*** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
 View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL11 , VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL34 , VOL12 , VOL13 ,
 , VOL42 , VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL35 , VOL36 ,
 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL43 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD (METERS)				X-COORD (METERS)	
553520.97	553420.97	553440.97	553460.97	553480.97	553500.97

4491321.79	0.00269	0.00198	0.00161	0.00133	0.00112
0.00097	0.00085	0.00075	0.00068		
4491301.79	0.00324	0.00250	0.00181	0.00142	0.00117
0.00102	0.00089	0.00078	0.00071		
4491281.79	0.00379	0.00292	0.00217	0.00156	0.00128
0.00110	0.00096	0.00084	0.00075		
4491261.79	0.00426	0.00336	0.00249	0.00172	0.00142
0.00121	0.00105	0.00092	0.00081		

Dignity_Ph2.ADO

4491241.79	0.00462	0.00368	0.00278	0.00190	0.00155
0.00131	0.00113	0.00099	0.00087		
4491221.79	0.00490	0.00395	0.00313	0.00218	0.00171
0.00142	0.00121	0.00105	0.00093		
4491201.79	0.00509	0.00417	0.00342	0.00260	0.00190
0.00153	0.00129	0.00111	0.00099		
4491181.79	0.00519	0.00432	0.00361	0.00286	0.00209
0.00166	0.00138	0.00119	0.00105		
4491161.79	0.00522	0.00442	0.00374	0.00308	0.00227
0.00179	0.00149	0.00128	0.00112		
4491141.79	0.00520	0.00448	0.00383	0.00323	0.00243
0.00193	0.00160	0.00138	0.00121		
4491121.79	0.00515	0.00448	0.00390	0.00334	0.00262
0.00208	0.00171	0.00147	0.00130		
4491101.79	0.00506	0.00446	0.00391	0.00337	0.00272
0.00220	0.00183	0.00157	0.00139		
4491081.79	0.00498	0.00439	0.00380	0.00323	0.00271
0.00227	0.00193	0.00167	0.00149		
4491061.79	0.00490	0.00428	0.00370	0.00320	0.00276
0.00238	0.00206	0.00180	0.00159		
4491041.79	0.00485	0.00423	0.00367	0.00321	0.00283
0.00249	0.00219	0.00191	0.00168		
4491021.79	0.00483	0.00423	0.00370	0.00328	0.00289
0.00258	0.00227	0.00199	0.00174		
4491001.79	0.00487	0.00432	0.00381	0.00341	0.00303
0.00269	0.00235	0.00202	0.00178		
4490981.79	0.00490	0.00439	0.00395	0.00356	0.00322
0.00283	0.00242	0.00207	0.00182		
4490961.79	0.00489	0.00441	0.00398	0.00360	0.00325
0.00292	0.00250	0.00216	0.00188		
4490941.79	0.00487	0.00440	0.00399	0.00361	0.00327
0.00296	0.00258	0.00227	0.00196		
4490921.79	0.00482	0.00437	0.00398	0.00361	0.00329
0.00298	0.00268	0.00234	0.00204		
4490901.79	0.00477	0.00434	0.00395	0.00361	0.00329
0.00300	0.00273	0.00241	0.00214		
4490881.79	0.00470	0.00430	0.00393	0.00359	0.00329
0.00301	0.00275	0.00247	0.00220		
4490861.79	0.00462	0.00424	0.00389	0.00357	0.00328
0.00301	0.00276	0.00252	0.00226		
4490841.79	0.00453	0.00417	0.00384	0.00353	0.00326
0.00300	0.00276	0.00254	0.00230		
4490821.79	0.00442	0.00409	0.00378	0.00349	0.00323
0.00298	0.00276	0.00255	0.00234		
4490801.79	0.00430	0.00399	0.00371	0.00344	0.00319
0.00296	0.00274	0.00254	0.00236		
4490781.79	0.00418	0.00390	0.00363	0.00338	0.00315
0.00293	0.00272	0.00253	0.00236		

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Dignity_Ph2.ADO
4490761.79 | 0.00405 0.00379 0.00355 0.00331 0.00309
0.00289 0.00269 0.00251 0.00234
4490741.79 | 0.00392 0.00369 0.00346 0.00324 0.00304
0.00284 0.00266 0.00249 0.00233
^ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
, VOL6 , VOL7 , VOL8 , VOL9 , VOL10
, VOL11 , VOL12 , VOL13 ,
, VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL34 , VOL35 , VOL36 ,
, VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . . ,

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*** NETWORK ID: UCART5 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M³
**

Y-COORD (METERS)	553600.97	553620.97	553640.97	X-COORD (METERS)
4491321.79	0.00063	0.00058	0.00054	
4491301.79	0.00065	0.00061	0.00056	
4491281.79	0.00069	0.00064	0.00059	
4491261.79	0.00073	0.00067	0.00063	
4491241.79	0.00078	0.00071	0.00066	
4491221.79	0.00083	0.00075	0.00069	
4491201.79	0.00088	0.00079	0.00072	
4491181.79	0.00094	0.00084	0.00076	
4491161.79	0.00100	0.00089	0.00081	
4491141.79	0.00107	0.00096	0.00086	
4491121.79	0.00116	0.00103	0.00093	
4491101.79	0.00124	0.00111	0.00100	
4491081.79	0.00133	0.00119	0.00108	
4491061.79	0.00141	0.00127	0.00115	

Dignity_Ph2.ADO

4491041.79	0.00149	0.00134	0.00121
4491021.79	0.00153	0.00137	0.00124
4491001.79	0.00157	0.00140	0.00127
4490981.79	0.00160	0.00144	0.00131
4490961.79	0.00166	0.00149	0.00136
4490941.79	0.00172	0.00155	0.00140
4490921.79	0.00179	0.00161	0.00146
4490901.79	0.00187	0.00167	0.00152
4490881.79	0.00194	0.00173	0.00156
4490861.79	0.00200	0.00177	0.00158
4490841.79	0.00209	0.00183	0.00162
4490821.79	0.00212	0.00189	0.00167
4490801.79	0.00216	0.00197	0.00172
4490781.79	0.00218	0.00200	0.00176
4490761.79	0.00219	0.00202	0.00181
4490741.79	0.00218	0.00202	0.00186

*** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 ,
 VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 ,
 VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL42 , VOL43 , . . . ,

*** 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		
552904.53	4491498.35	0.00180	552924.53
4491498.35	0.00197		
552944.53	4491498.35	0.00214	552964.53

Dignity_Ph2.ADO

4491498.35	0.00231			
	552984.53	4491498.35	0.00250	552904.53
4491518.35	0.00173			
	552924.53	4491518.35	0.00189	552944.53
4491518.35	0.00204			
	552964.53	4491518.35	0.00220	552984.53
4491518.35	0.00238			
	553004.53	4491518.35	0.00258	553024.53
4491518.35	0.00278			
	553044.53	4491518.35	0.00294	553064.53
4491518.35	0.00309			
	552904.53	4491538.35	0.00167	552924.53
4491538.35	0.00181			
	552944.53	4491538.35	0.00195	552964.53
4491538.35	0.00210			
	552984.53	4491538.35	0.00227	553004.53
4491538.35	0.00244			
	553024.53	4491538.35	0.00262	553044.53
4491538.35	0.00280			
	553064.53	4491538.35	0.00293	553084.53
4491538.35	0.00303			
	553104.53	4491538.35	0.00323	552904.53
4491558.35	0.00161			
	552924.53	4491558.35	0.00173	552944.53
4491558.35	0.00187			
	552964.53	4491558.35	0.00201	552984.53
4491558.35	0.00216			
	553004.53	4491558.35	0.00231	553024.53
4491558.35	0.00248			
	553044.53	4491558.35	0.00264	553064.53
4491558.35	0.00278			
	553084.53	4491558.35	0.00291	553104.53
4491558.35	0.00307			
	553124.53	4491558.35	0.00323	552904.53
4491578.35	0.00155			
	552924.53	4491578.35	0.00167	552944.53
4491578.35	0.00179			
	552964.53	4491578.35	0.00192	552984.53
4491578.35	0.00206			
	553004.53	4491578.35	0.00220	553024.53
4491578.35	0.00234			
	553044.53	4491578.35	0.00248	553064.53
4491578.35	0.00262			
	553084.53	4491578.35	0.00276	553104.53
4491578.35	0.00288			
	553124.53	4491578.35	0.00299	552904.53
4491598.35	0.00150			
	552924.53	4491598.35	0.00160	552944.53

Dignity_Ph2.ADO

4491598.35	0.00172			
	552964.53	4491598.35	0.00184	552984.53
4491598.35	0.00196			
	553004.53	4491598.35	0.00209	553024.53
4491598.35	0.00221			
	553044.53	4491598.35	0.00234	553064.53
4491598.35	0.00246			
	553084.53	4491598.35	0.00258	553104.53
4491598.35	0.00268			
	553124.53	4491598.35	0.00277	553144.53
4491598.35	0.00285			
	553164.53	4491598.35	0.00289	552904.53
4491618.35	0.00145			
	552924.53	4491618.35	0.00154	552944.53
4491618.35	0.00165			
	552964.53	4491618.35	0.00176	552984.53
4491618.35	0.00187			
	553004.53	4491618.35	0.00198	553024.53
4491618.35	0.00209			
	553044.53	4491618.35	0.00221	553064.53
4491618.35	0.00231			
	553084.53	4491618.35	0.00241	553104.53
4491618.35	0.00250			
	553124.53	4491618.35	0.00258	553144.53
4491618.35	0.00263			
	553164.53	4491618.35	0.00267	553184.53
4491618.35	0.00268			
	553204.53	4491618.35	0.00266	552904.53
4491638.35	0.00140			

*** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
 View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
 *** AERMET - VERSION 14134 *** ***
 *** 20:30:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 ,
 VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 ,
 VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL42 , VOL43 , . . . ,

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
552924.53	4491638.35	0.00149	552944.53
4491638.35	0.00158		
552964.53	4491638.35	0.00168	552984.53
4491638.35	0.00178		
553004.53	4491638.35	0.00188	553024.53
4491638.35	0.00198		
553044.53	4491638.35	0.00208	553064.53
4491638.35	0.00218		
553084.53	4491638.35	0.00226	553104.53
4491638.35	0.00234		
553124.53	4491638.35	0.00240	553144.53
4491638.35	0.00244		
553164.53	4491638.35	0.00247	553184.53
4491638.35	0.00247		
553204.53	4491638.35	0.00245	553224.53
4491638.35	0.00241		
552904.53	4491658.35	0.00135	552924.53
4491658.35	0.00143		
552944.53	4491658.35	0.00152	552964.53
4491658.35	0.00161		
552984.53	4491658.35	0.00170	553004.53
4491658.35	0.00179		
553024.53	4491658.35	0.00188	553044.53
4491658.35	0.00197		
553064.53	4491658.35	0.00205	553084.53
4491658.35	0.00213		
553104.53	4491658.35	0.00219	553124.53
4491658.35	0.00223		
553144.53	4491658.35	0.00227	553164.53
4491658.35	0.00229		
553184.53	4491658.35	0.00229	553204.53
4491658.35	0.00228		
553224.53	4491658.35	0.00224	552904.53
4491678.35	0.00130		
552924.53	4491678.35	0.00138	552944.53
4491678.35	0.00146		
552964.53	4491678.35	0.00154	552984.53
4491678.35	0.00162		

Dignity_Ph2.ADO

553004.53	4491678.35	0.00170	553024.53
4491678.35	0.00179		
553044.53	4491678.35	0.00187	553064.53
4491678.35	0.00194		
553084.53	4491678.35	0.00200	553104.53
4491678.35	0.00205		
553124.53	4491678.35	0.00209	553144.53
4491678.35	0.00212		
553164.53	4491678.35	0.00213	553184.53
4491678.35	0.00213		
553204.53	4491678.35	0.00211	553224.53
4491678.35	0.00207		
553244.53	4491678.35	0.00201	553264.53
4491678.35	0.00196		
552904.53	4491698.35	0.00125	552924.53
4491698.35	0.00133		
552944.53	4491698.35	0.00140	552964.53
4491698.35	0.00147		
552984.53	4491698.35	0.00155	553004.53
4491698.35	0.00162		
553024.53	4491698.35	0.00170	553044.53
4491698.35	0.00177		
553064.53	4491698.35	0.00183	553084.53
4491698.35	0.00189		
553104.53	4491698.35	0.00193	553124.53
4491698.35	0.00196		
553144.53	4491698.35	0.00198	553164.53
4491698.35	0.00199		
553184.53	4491698.35	0.00198	553204.53
4491698.35	0.00196		
553224.53	4491698.35	0.00192	553244.53
4491698.35	0.00188		
553264.53	4491698.35	0.00184	552904.53
4491718.35	0.00121		
552924.53	4491718.35	0.00128	552944.53
4491718.35	0.00134		
552964.53	4491718.35	0.00141	552984.53
4491718.35	0.00148		
553004.53	4491718.35	0.00155	553024.53
4491718.35	0.00161		
553044.53	4491718.35	0.00168	553064.53
4491718.35	0.00173		

▲ *** AERMOD - VERSION 18081 ***
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*** AERMET - VERSION 14134 ***

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10/30/18

Dignity_Ph2.ADO

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL11 , VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL34 , VOL12 , VOL13 ,
 , VOL35 , VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL42 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
553084.53	4491718.35	0.00178	553104.53
4491718.35	0.00182		
553124.53	4491718.35	0.00184	553144.53
4491718.35	0.00186		
553164.53	4491718.35	0.00186	553184.53
4491718.35	0.00184		
553204.53	4491718.35	0.00182	553224.53
4491718.35	0.00179		
553244.53	4491718.35	0.00176	553264.53
4491718.35	0.00172		
553284.53	4491718.35	0.00166	552904.53
4491738.35	0.00117		
552924.53	4491738.35	0.00123	552944.53
4491738.35	0.00129		
552964.53	4491738.35	0.00135	552984.53
4491738.35	0.00141		
553004.53	4491738.35	0.00147	553024.53
4491738.35	0.00154		
553044.53	4491738.35	0.00159	553064.53
4491738.35	0.00164		
553084.53	4491738.35	0.00168	553104.53
4491738.35	0.00171		
553124.53	4491738.35	0.00173	553144.53
4491738.35	0.00174		
553164.53	4491738.35	0.00174	553184.53

Dignity_Ph2.ADO

4491738.35	0.00172			
	553204.53	4491738.35	0.00170	553224.53
4491738.35	0.00168			
	553244.53	4491738.35	0.00165	553264.53
4491738.35	0.00161			
	553284.53	4491738.35	0.00156	552904.53
4491758.35	0.00113			
	552924.53	4491758.35	0.00118	552944.53
4491758.35	0.00124			
	552964.53	4491758.35	0.00129	552984.53
4491758.35	0.00135			
	553004.53	4491758.35	0.00141	553024.53
4491758.35	0.00146			
	553044.53	4491758.35	0.00151	553064.53
4491758.35	0.00156			
	553084.53	4491758.35	0.00159	553104.53
4491758.35	0.00162			
	553124.53	4491758.35	0.00163	553144.53
4491758.35	0.00164			
	553164.53	4491758.35	0.00163	553184.53
4491758.35	0.00162			
	553204.53	4491758.35	0.00160	553224.53
4491758.35	0.00157			
	553244.53	4491758.35	0.00155	553264.53
4491758.35	0.00151			
	553284.53	4491758.35	0.00147	552904.53
4491778.35	0.00109			
	552924.53	4491778.35	0.00114	552944.53
4491778.35	0.00119			
	552964.53	4491778.35	0.00124	552984.53
4491778.35	0.00129			
	553004.53	4491778.35	0.00134	553024.53
4491778.35	0.00139			
	553044.53	4491778.35	0.00144	553064.53
4491778.35	0.00147			
	553084.53	4491778.35	0.00151	553104.53
4491778.35	0.00153			
	553124.53	4491778.35	0.00154	553144.53
4491778.35	0.00155			
	553164.53	4491778.35	0.00155	553184.53
4491778.35	0.00154			
	553204.53	4491778.35	0.00151	553224.53
4491778.35	0.00148			
	553244.53	4491778.35	0.00146	553264.53
4491778.35	0.00142			
	553284.53	4491778.35	0.00138	553474.33
4491360.12	0.00126			
	553494.33	4491360.12	0.00107	553514.33

Dignity_Ph2.ADO

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4491360.12      0.00092
      553534.33   4491360.12      0.00080      553554.33
4491360.12      0.00071
      553574.33   4491360.12      0.00065      553594.33
4491360.12      0.00060
      553614.33   4491360.12      0.00056      553634.33
4491360.12      0.00052

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^ *** AERMOD - VERSION 18081 ***   *** C:\Lakes\AERMOD
View\Dignity_Ph2\Dignity_Ph2.isc   ***   ***   10/30/18
*** AERMET - VERSION 14134 ***   ***
***   ***   20:30:21

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*** MODELOPTs: RegDFault CONC ELEV URBAN

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*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
YEARS FOR SOURCE GROUP: ALL ***
          INCLUDING SOURCE(S): VOL1      , VOL2
, VOL3      , VOL4      , VOL5      ,
, VOL11     , VOL12     , VOL13     , VOL8      , VOL9      , VOL10
, VOL34     , VOL14     , VOL16     , VOL17     , VOL18     , VOL33
, VOL42     , VOL35     , VOL36     , VOL39     , VOL40     , VOL41
, VOL43     , VOL43     , . . .

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
553654.33	4491360.12	0.00049	553674.33
4491360.12	0.00046		
553694.33	4491360.12	0.00043	553714.33
4491360.12	0.00041		
553734.33	4491360.12	0.00039	553754.33
4491360.12	0.00037		
553774.33	4491360.12	0.00035	553414.33
4491380.12	0.00275		
553434.33	4491380.12	0.00211	553454.33
4491380.12	0.00147		
553474.33	4491380.12	0.00117	553494.33
4491380.12	0.00098		

Dignity_Ph2.ADO

553514.33	4491380.12	0.00085	553534.33
4491380.12	0.00074		
553554.33	4491380.12	0.00067	553574.33
4491380.12	0.00062		
553594.33	4491380.12	0.00058	553614.33
4491380.12	0.00054		
553634.33	4491380.12	0.00051	553654.33
4491380.12	0.00047		
553674.33	4491380.12	0.00045	553694.33
4491380.12	0.00042		
553714.33	4491380.12	0.00040	553734.33
4491380.12	0.00038		
553754.33	4491380.12	0.00036	553774.33
4491380.12	0.00034		
553294.33	4491400.12	0.00979	553314.33
4491400.12	0.00821		
553334.33	4491400.12	0.00662	553354.33
4491400.12	0.00523		
553374.33	4491400.12	0.00415	553394.33
4491400.12	0.00333		
553414.33	4491400.12	0.00266	553434.33
4491400.12	0.00197		
553454.33	4491400.12	0.00138	553474.33
4491400.12	0.00109		
553494.33	4491400.12	0.00091	553514.33
4491400.12	0.00079		
553534.33	4491400.12	0.00070	553554.33
4491400.12	0.00064		
553574.33	4491400.12	0.00059	553594.33
4491400.12	0.00056		
553614.33	4491400.12	0.00052	553634.33
4491400.12	0.00049		
553654.33	4491400.12	0.00046	553674.33
4491400.12	0.00043		
553694.33	4491400.12	0.00041	553714.33
4491400.12	0.00039		
553734.33	4491400.12	0.00037	553754.33
4491400.12	0.00035		
553774.33	4491400.12	0.00033	553294.33
4491420.12	0.00806		
553314.33	4491420.12	0.00691	553334.33
4491420.12	0.00574		
553354.33	4491420.12	0.00471	553374.33
4491420.12	0.00384		
553394.33	4491420.12	0.00312	553414.33
4491420.12	0.00244		
553434.33	4491420.12	0.00172	553454.33
4491420.12	0.00128		

Dignity_Ph2.ADO

4491440.12	553454.33	4491440.12	0.00120	553474.33
4491440.12	0.00098			
4491440.12	553494.33	4491440.12	0.00082	553514.33
4491440.12	0.00073			
4491440.12	553534.33	4491440.12	0.00066	553554.33
4491440.12	0.00060			
4491440.12	553574.33	4491440.12	0.00055	553594.33
4491440.12	0.00051			
4491440.12	553614.33	4491440.12	0.00048	553634.33
4491440.12	0.00045			
4491440.12	553654.33	4491440.12	0.00043	553674.33
4491440.12	0.00041			
4491440.12	553694.33	4491440.12	0.00039	553714.33
4491440.12	0.00037			
4491440.12	553734.33	4491440.12	0.00035	553754.33
4491440.12	0.00034			
4491460.12	553774.33	4491440.12	0.00032	553394.33
4491460.12	0.00253			
4491460.12	553414.33	4491460.12	0.00204	553434.33
4491460.12	0.00154			
4491460.12	553454.33	4491460.12	0.00123	553474.33
4491460.12	0.00100			
4491460.12	553494.33	4491460.12	0.00083	553514.33
4491460.12	0.00072			
4491460.12	553534.33	4491460.12	0.00065	553554.33
4491460.12	0.00059			
4491460.12	553574.33	4491460.12	0.00054	553594.33
4491460.12	0.00050			
4491460.12	553614.33	4491460.12	0.00046	553634.33
4491460.12	0.00043			
4491460.12	553654.33	4491460.12	0.00041	553674.33
4491460.12	0.00040			
4491460.12	553694.33	4491460.12	0.00038	553714.33
4491460.12	0.00037			
4491460.12	553734.33	4491460.12	0.00035	553754.33
4491460.12	0.00033			
4491480.12	553774.33	4491460.12	0.00032	553394.33
4491480.12	0.00233			
4491480.12	553414.33	4491480.12	0.00199	553434.33
4491480.12	0.00168			
4491480.12	553454.33	4491480.12	0.00133	553474.33
4491480.12	0.00106			
4491480.12	553494.33	4491480.12	0.00086	553514.33
4491480.12	0.00074			
4491480.12	553534.33	4491480.12	0.00065	553554.33
4491480.12	0.00058			
4491480.12	553574.33	4491480.12	0.00053	553594.33

Dignity_Ph2.ADO

, VOL34 , VOL35 , VOL36 ,
 VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL42 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
553454.33	4491520.12	0.00159	553474.33
4491520.12	0.00132		
553494.33	4491520.12	0.00104	553514.33
4491520.12	0.00090		
553534.33	4491520.12	0.00079	553554.33
4491520.12	0.00070		
553574.33	4491520.12	0.00062	553594.33
4491520.12	0.00056		
553614.33	4491520.12	0.00051	553634.33
4491520.12	0.00048		
553654.33	4491520.12	0.00045	553674.33
4491520.12	0.00042		
553694.33	4491520.12	0.00039	553714.33
4491520.12	0.00035		
553734.33	4491520.12	0.00033	553754.33
4491520.12	0.00031		
553774.33	4491520.12	0.00030	553414.33
4491540.12	0.00192		
553434.33	4491540.12	0.00157	553454.33
4491540.12	0.00139		
553474.33	4491540.12	0.00131	553494.33
4491540.12	0.00115		
553514.33	4491540.12	0.00103	553534.33
4491540.12	0.00093		
553554.33	4491540.12	0.00079	553574.33
4491540.12	0.00071		
553594.33	4491540.12	0.00065	553614.33
4491540.12	0.00059		
553634.33	4491540.12	0.00052	553654.33
4491540.12	0.00046		
553674.33	4491540.12	0.00041	553694.33
4491540.12	0.00037		
553714.33	4491540.12	0.00035	553734.33
4491540.12	0.00033		

Dignity_Ph2.ADO

553754.33	4491540.12	0.00030	553774.33
4491540.12	0.00029		
553414.33	4491560.12	0.00174	553434.33
4491560.12	0.00131		
553454.33	4491560.12	0.00111	553474.33
4491560.12	0.00100		
553494.33	4491560.12	0.00094	553514.33
4491560.12	0.00090		
553534.33	4491560.12	0.00084	553554.33
4491560.12	0.00078		
553574.33	4491560.12	0.00070	553594.33
4491560.12	0.00062		
553614.33	4491560.12	0.00055	553634.33
4491560.12	0.00049		
553654.33	4491560.12	0.00043	553674.33
4491560.12	0.00039		
553694.33	4491560.12	0.00036	553714.33
4491560.12	0.00034		
553734.33	4491560.12	0.00032	553754.33
4491560.12	0.00030		
553774.33	4491560.12	0.00028	553414.33
4491580.12	0.00176		
553434.33	4491580.12	0.00127	553454.33
4491580.12	0.00101		
553474.33	4491580.12	0.00084	553494.33
4491580.12	0.00080		
553514.33	4491580.12	0.00078	553534.33
4491580.12	0.00075		
553554.33	4491580.12	0.00072	553574.33
4491580.12	0.00067		
553594.33	4491580.12	0.00060	553614.33
4491580.12	0.00054		
553634.33	4491580.12	0.00047	553654.33
4491580.12	0.00042		
553674.33	4491580.12	0.00039	553694.33
4491580.12	0.00037		
553714.33	4491580.12	0.00034	553734.33
4491580.12	0.00032		
553754.33	4491580.12	0.00030	553774.33
4491580.12	0.00028		
553217.24	4491006.89	0.02154	553237.24
4491006.89	0.01748		
553257.24	4491006.89	0.01445	553277.24
4491006.89	0.01218		
553297.24	4491006.89	0.01046	553317.24
4491006.89	0.00909		

▲ *** AERMOD - VERSION 18081 ***
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10/30/18

*** AERMET - VERSION 14134 ***

20:30:21

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 ,
 VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 ,
 VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL42 , VOL43 , . . . ,

*** 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		
553337.24	4491006.89	0.00800	553357.24
4491006.89	0.00710		
553377.24	4491006.89	0.00631	553397.24
4491006.89	0.00561		
553417.24	4491006.89	0.00498	553217.24
4491026.89	0.02285		
553237.24	4491026.89	0.01816	553257.24
4491026.89	0.01478		
553277.24	4491026.89	0.01235	553297.24
4491026.89	0.01057		
553317.24	4491026.89	0.00918	553337.24
4491026.89	0.00807		
553357.24	4491026.89	0.00716	553377.24
4491026.89	0.00635		
553397.24	4491026.89	0.00563	553417.24
4491026.89	0.00497		
553217.24	4491046.89	0.02391	553237.24
4491046.89	0.01859		
553257.24	4491046.89	0.01492	553277.24
4491046.89	0.01241		
553297.24	4491046.89	0.01062	553317.24

Dignity_Ph2.ADO

4491046.89	0.00925			
	553337.24	4491046.89	0.00813	553357.24
4491046.89	0.00720			
	553377.24	4491046.89	0.00638	553397.24
4491046.89	0.00565			
	553417.24	4491046.89	0.00500	553217.24
4491066.89	0.02469			
	553237.24	4491066.89	0.01892	553257.24
4491066.89	0.01507			
	553277.24	4491066.89	0.01251	553297.24
4491066.89	0.01072			
	553317.24	4491066.89	0.00936	553337.24
4491066.89	0.00826			
	553357.24	4491066.89	0.00731	553377.24
4491066.89	0.00644			
	553397.24	4491066.89	0.00570	553417.24
4491066.89	0.00505			
	553217.24	4491086.89	0.02518	553237.24
4491086.89	0.01913			
	553257.24	4491086.89	0.01517	553277.24
4491086.89	0.01259			
	553297.24	4491086.89	0.01082	553317.24
4491086.89	0.00951			
	553337.24	4491086.89	0.00843	553357.24
4491086.89	0.00747			
	553377.24	4491086.89	0.00657	553397.24
4491086.89	0.00579			
	553417.24	4491086.89	0.00512	553217.24
4491106.89	0.02542			
	553237.24	4491106.89	0.01923	553257.24
4491106.89	0.01523			
	553277.24	4491106.89	0.01268	553297.24
4491106.89	0.01097			
	553317.24	4491106.89	0.00973	553337.24
4491106.89	0.00867			
	553357.24	4491106.89	0.00770	553377.24
4491106.89	0.00678			
	553397.24	4491106.89	0.00593	553417.24
4491106.89	0.00521			
	553217.24	4491126.89	0.02551	553237.24
4491126.89	0.01920			
	553257.24	4491126.89	0.01531	553277.24
4491126.89	0.01287			
	553297.24	4491126.89	0.01128	553317.24
4491126.89	0.01008			
	553337.24	4491126.89	0.00900	553357.24
4491126.89	0.00798			
	553377.24	4491126.89	0.00697	553397.24

Dignity_Ph2.ADO

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4491126.89      0.00606
      553417.24      4491126.89      0.00530      553217.24
4491146.89      0.02518
      553237.24      4491146.89      0.01900      553257.24
4491146.89      0.01540
      553277.24      4491146.89      0.01326      553297.24
4491146.89      0.01177
      553317.24      4491146.89      0.01059      553337.24
4491146.89      0.00947
      553357.24      4491146.89      0.00834      553377.24
4491146.89      0.00721

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^ *** AERMOD - VERSION 18081 ***      *** C:\Lakes\AERMOD
View\Dignity_Ph2\Dignity_Ph2.isc      ***      10/30/18
*** AERMET - VERSION 14134 ***      ***
***      20:30:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
YEARS FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S): VOL1      , VOL2
, VOL3      , VOL4      , VOL5      ,
      VOL6      , VOL7      , VOL8      , VOL9      , VOL10
, VOL11      , VOL12      , VOL13      ,
      VOL14      , VOL16      , VOL17      , VOL18      , VOL33
, VOL34      , VOL35      , VOL36      ,
      VOL37      , VOL38      , VOL39      , VOL40      , VOL41
, VOL42      , VOL43      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
553397.24	4491146.89	0.00621	553417.24
4491146.89	0.00536		
553237.24	4491166.89	0.01864	553257.24
4491166.89	0.01572		
553277.24	4491166.89	0.01394	553297.24
4491166.89	0.01254		
553317.24	4491166.89	0.01132	553337.24
4491166.89	0.01007		

Dignity_Ph2.ADO

553357.24	4491166.89	0.00877	553377.24
4491166.89	0.00747		
553397.24	4491166.89	0.00634	553417.24
4491166.89	0.00538		
553237.24	4491186.89	0.01860	553257.24
4491186.89	0.01655		
553277.24	4491186.89	0.01503	553297.24
4491186.89	0.01364		
553317.24	4491186.89	0.01226	553337.24
4491186.89	0.01080		
553357.24	4491186.89	0.00926	553377.24
4491186.89	0.00775		
553397.24	4491186.89	0.00646	553417.24
4491186.89	0.00536		
553237.24	4491206.89	0.01959	553257.24
4491206.89	0.01811		
553277.24	4491206.89	0.01667	553297.24
4491206.89	0.01511		
553317.24	4491206.89	0.01344	553337.24
4491206.89	0.01166		
553357.24	4491206.89	0.00978	553377.24
4491206.89	0.00800		
553397.24	4491206.89	0.00647	553417.24
4491206.89	0.00525		
553237.24	4491226.89	0.02170	553257.24
4491226.89	0.02053		
553277.24	4491226.89	0.01896	553297.24
4491226.89	0.01695		
553317.24	4491226.89	0.01485	553337.24
4491226.89	0.01263		
553357.24	4491226.89	0.01031	553377.24
4491226.89	0.00817		
553397.24	4491226.89	0.00639	553417.24
4491226.89	0.00504		
553237.24	4491246.89	0.02498	553257.24
4491246.89	0.02404		
553277.24	4491246.89	0.02187	553297.24
4491246.89	0.01917		
553317.24	4491246.89	0.01653	553337.24
4491246.89	0.01373		
553357.24	4491246.89	0.01079	553377.24
4491246.89	0.00813		
553397.24	4491246.89	0.00613	553417.24
4491246.89	0.00474		
553237.24	4491266.89	0.02876	553257.24
4491266.89	0.02793		
553277.24	4491266.89	0.02487	553297.24
4491266.89	0.02157		

Dignity_Ph2.ADO

(10010123)	0.12100 (12120408)	0.16531 (10021220)	
4490959.9 |	0.07109 (09121720)	0.08044 (10010806)	0.09354
(10010123)	0.10791 (10021220)	0.15357 (10021220)	
4490939.9 |	0.06808 (09121720)	0.07570 (10010123)	0.08469
(10122418)	0.10147 (10021220)	0.13922 (10021220)	
4490919.9 |	0.06418 (10010806)	0.07090 (10010123)	0.07654
(12120408)	0.09522 (10021220)	0.12574 (10021220)	
4490899.9 |	0.06167 (09011519)	0.06556 (10021307)	0.06934
(10020321)	0.08950 (10021220)	0.11466 (10021220)	
4490879.9 |	0.05808 (09011519)	0.06100 (10122418)	0.06320
(10020321)	0.08444 (10021220)	0.10493 (10021220)	
4490859.9 |	0.05407 (09011519)	0.05649 (12120408)	0.05838
(10121103)	0.07978 (10021220)	0.09661 (10021220)	
4490839.9 |	0.05079 (10021307)	0.05250 (10013019)	0.05670
(10021220)	0.07559 (10021220)	0.08959 (10021220)	
4490819.9 |	0.04783 (10122418)	0.04895 (10020321)	0.05501
(10021220)	0.07172 (10021220)	0.08348 (10021220)	
4490799.9 |	0.04484 (12120408)	0.04565 (13022123)	0.05329
(10021220)	0.06808 (10021220)	0.07813 (10021220)	
4490779.9 |	0.04220 (12120408)	0.04303 (12020620)	0.05161
(10021220)	0.06472 (10021220)	0.07340 (10021220)	
4490759.9 |	0.03983 (10013019)	0.04069 (10121103)	0.05004
(10021220)	0.06174 (10021220)	0.06925 (10021220)	
4490739.9 |	0.03777 (13022123)	0.03852 (10121103)	0.04845
(10021220)	0.05911 (10021220)	0.06559 (10021220)	
4490719.9 |	0.03585 (13022123)	0.03639 (10121103)	0.04681
(10021220)	0.05655 (10021220)	0.06238 (10021220)	
4490699.9 |	0.03405 (12020620)	0.03552 (10021220)	0.04524
(10021220)	0.05411 (10021220)	0.05938 (10021220)	
4490679.9 |	0.03240 (12020620)	0.03466 (10021220)	0.04374
(10021220)	0.05182 (10021220)	0.05659 (10021220)	
4490659.9 |	0.03081 (12020620)	0.03383 (10021220)	0.04230
(10021220)	0.04969 (10021220)	0.05401 (10021220)	
4490639.9 |	0.02938 (10121103)	0.03302 (10021220)	0.04094
(10021220)	0.04772 (10021220)	0.05163 (10021220)	
4490619.9 |	0.02806 (10121103)	0.03222 (10021220)	0.03963
(10021220)	0.04587 (10021220)	0.04945 (10021220)	
4490599.9	0.02681 (10121103)	0.03145 (10021220)	0.03839
(10021220)	0.04416 (10021220)	0.04743 (10021220)	

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

Dignity_Ph2.ADO

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):

- VOL1 , VOL2
- , VOL3 , VOL4 , VOL5 ,
- VOL6 , VOL7 , VOL8 , VOL9 , VOL10
- , VOL11 , VOL12 , VOL13 ,
- VOL14 , VOL16 , VOL17 , VOL18 , VOL33
- , VOL34 , VOL35 , VOL36 ,
- VOL37 , VOL38 , VOL39 , VOL40 , VOL41
- , VOL42 , VOL43 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	553169.16	553189.16	553209.16
	553229.16	553249.16	

4490999.9 |	0.19210 (13011817)	0.16805 (10010218)	0.14394
(13012420)	0.12537 (10120417)	0.11117 (09121917)	
4490979.9 |	0.18121 (13011817)	0.16422 (10013107)	0.13986
(09123123)	0.12226 (13012424)	0.10910 (10120417)	
4490959.9 |	0.16146 (10022005)	0.14986 (11022819)	0.13463
(10121102)	0.11876 (13012420)	0.10590 (10120423)	
4490939.9 |	0.14354 (10022005)	0.13561 (13012917)	0.12376
(10121102)	0.11267 (09123123)	0.10268 (13012424)	
4490919.9 |	0.12908 (10022005)	0.12329 (13012917)	0.11417
(09021802)	0.10651 (10121102)	0.09845 (13012420)	
4490899.9 |	0.11696 (10022005)	0.11214 (13012917)	0.10550
(10013107)	0.09981 (10121102)	0.09259 (09123123)	
4490879.9 |	0.10656 (10022005)	0.10245 (10021306)	0.09725
(11022819)	0.09177 (13010605)	0.08765 (10120624)	
4490859.9 |	0.09791 (10022005)	0.09485 (09022122)	0.09037
(11022819)	0.08611 (09021802)	0.08311 (10121102)	
4490839.9 |	0.09062 (10022005)	0.08840 (12122609)	0.08467
(13012917)	0.08074 (10013107)	0.07722 (10121102)	
4490819.9 |	0.08428 (10022005)	0.08256 (12122609)	0.07969
(13012917)	0.07605 (10013107)	0.07264 (13010605)	
4490799.9 |	0.07865 (10022005)	0.07726 (12122609)	0.07484
(13012917)	0.07150 (11022819)	0.06882 (09021802)	
4490779.9 |	0.07370 (10022005)	0.07238 (12122609)	0.07019
(13012917)	0.06760 (11022819)	0.06508 (10013107)	
4490759.9 |	0.06932 (10022005)	0.06810 (12122609)	0.06621
(10021306)	0.06397 (09121520)	0.06224 (10013107)	

Dignity_Ph2.ADO

(10122722)	0.08113 (12012517)	0.07644 (12012517)	
4490979.9 |	0.09835 (10121419)	0.09038 (09012121)	0.08313
(12120523)	0.07737 (10021421)	0.07412 (12012517)	
4490959.9 |	0.09590 (09121621)	0.08808 (10121419)	0.08163
(09012121)	0.07561 (12120523)	0.07110 (10021421)	
4490939.9 |	0.09339 (10120417)	0.08576 (09121621)	0.07944
(10121419)	0.07425 (09012121)	0.06915 (12120523)	
4490919.9 |	0.09017 (10120423)	0.08369 (10120417)	0.07713
(09121621)	0.07216 (10121419)	0.06799 (09012121)	
4490899.9 |	0.08681 (13010709)	0.08057 (10120423)	0.07540
(10120417)	0.07009 (09121917)	0.06609 (10021908)	
4490879.9 |	0.08292 (13012420)	0.07766 (13012424)	0.07237
(10120417)	0.06827 (09121621)	0.06424 (10121419)	
4490859.9 |	0.07805 (09123123)	0.07426 (13010709)	0.07001
(09121622)	0.06635 (10120417)	0.06266 (09121621)	
4490839.9 |	0.07427 (10120624)	0.07105 (13012420)	0.06752
(13010709)	0.06396 (10120423)	0.06101 (10120417)	
4490819.9 |	0.07090 (10121102)	0.06719 (09123123)	0.06473
(13012420)	0.06168 (13012424)	0.05847 (10120423)	
4490799.9 |	0.06684 (10121102)	0.06432 (10120624)	0.06180
(13012420)	0.05944 (13010709)	0.05663 (09121622)	
4490779.9 |	0.06239 (11022304)	0.06165 (10121102)	0.05880
(09123123)	0.05718 (13012420)	0.05478 (13012424)	
4490759.9 |	0.05999 (13010605)	0.05882 (10121102)	0.05656
(10120624)	0.05448 (10022506)	0.05272 (13010709)	
4490739.9 |	0.05733 (09021802)	0.05531 (11022304)	0.05437
(10121102)	0.05215 (09123123)	0.05101 (13012420)	
4490719.9 |	0.05464 (09021802)	0.05279 (13010605)	0.05232
(10121102)	0.05041 (10120624)	0.04871 (10022506)	
4490699.9 |	0.05256 (10013107)	0.05089 (13010605)	0.04970
(10121102)	0.04856 (10121102)	0.04679 (09123123)	
4490679.9 |	0.05033 (10013107)	0.04896 (09021802)	0.04706
(11022304)	0.04704 (10121102)	0.04541 (10120624)	
4490659.9 |	0.04825 (09121221)	0.04695 (09021802)	0.04566
(13010605)	0.04505 (10121102)	0.04379 (10121102)	
4490639.9 |	0.04651 (11022819)	0.04539 (10013107)	0.04413
(13010605)	0.04286 (11022304)	0.04268 (10121102)	
4490619.9 |	0.04474 (11022819)	0.04383 (10013107)	0.04270
(09021802)	0.04124 (13010605)	0.04114 (10121102)	
4490599.9	0.04310 (09121520)	0.04217 (09121221)	0.04113
(09021802)	0.04018 (13010605)	0.03927 (11022304)	

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Dignity_Ph2.ADO

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 ,
 VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 ,
 VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL42 , VOL43 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD (METERS)	553369.16	553389.16	X-COORD (METERS) 553409.16
4490999.9 (10120306)	0.07133 (10121108)	0.06782 (10120306)	0.06496
4490979.9 (10121108)	0.07027 (12012517)	0.06660 (10121107)	0.06300
4490959.9 (12012517)	0.06784 (12012517)	0.06520 (12012517)	0.06160
4490939.9 (12012517)	0.06561 (10021421)	0.06189 (12012517)	0.06114
4490919.9 (10013024)	0.06364 (12120523)	0.06045 (12120523)	0.05774
4490899.9 (12120523)	0.06266 (09012121)	0.05890 (10120121)	0.05623
4490879.9 (10120121)	0.06093 (10021908)	0.05799 (09012121)	0.05478
4490859.9 (09012121)	0.05930 (10121419)	0.05645 (10021908)	0.05389
4490839.9 (10021908)	0.05774 (09121621)	0.05498 (10121419)	0.05248
4490819.9 (10121419)	0.05624 (10120417)	0.05337 (09121621)	0.05114
4490799.9 (09121917)	0.05399 (10120417)	0.05196 (10120417)	0.04954
4490779.9 (09121621)	0.05252 (10120423)	0.05045 (10120417)	0.04823
4490759.9	0.05078 (13012424)	0.04871 (10120423)	0.04719

Dignity_Ph2.ADO

4491321.8 |	0.08726 (13012524)	0.08317 (13012524)	0.07366
(13012524)	0.06539 (13012524)	0.05841 (13012524)	
4491301.8 |	0.07913 (09012224)	0.07266 (09012224)	0.07243
(09012224)	0.06407 (09012224)	0.05722 (09012224)	
4491281.8 |	0.07237 (10012922)	0.06537 (09022421)	0.06457
(12021002)	0.06211 (12021002)	0.05584 (12021002)	
4491261.8 |	0.06543 (11011224)	0.05925 (12121605)	0.05625
(11022722)	0.05923 (10120723)	0.05402 (12122523)	
4491241.8 |	0.06698 (10120306)	0.05720 (10120306)	0.05507
(10011623)	0.05576 (10121420)	0.05170 (10120408)	
4491221.8 |	0.06344 (10121108)	0.05964 (10120306)	0.05327
(10010623)	0.05363 (10010623)	0.04925 (12021103)	
4491201.8 |	0.05905 (12012517)	0.05590 (10121108)	0.05300
(10120306)	0.05527 (10020819)	0.05043 (10020819)	
4491181.8 |	0.05626 (13012524)	0.05269 (12012517)	0.05030
(13012524)	0.05207 (13012524)	0.05088 (13012524)	
4491161.8 |	0.05769 (09012224)	0.05311 (09012224)	0.05014
(09012224)	0.05101 (09012224)	0.05143 (09012224)	
4491141.8 |	0.05704 (09012224)	0.05241 (09012224)	0.05015
(09012224)	0.04949 (09012224)	0.05109 (09012224)	
4491121.8 |	0.05807 (12021002)	0.05310 (12021002)	0.04905
(12021002)	0.04909 (12122002)	0.05183 (12122002)	
4491101.8 |	0.05882 (10012922)	0.05389 (10012922)	0.05032
(09022421)	0.04935 (09022421)	0.05192 (09022421)	
4491081.8 |	0.05743 (12020319)	0.05419 (10120723)	0.05237
(10120723)	0.05361 (12122523)	0.05062 (12122523)	
4491061.8 |	0.05834 (11011224)	0.05532 (12121605)	0.05613
(13021118)	0.05337 (12020319)	0.05048 (12020319)	
4491041.8 |	0.05744 (09010605)	0.05622 (11122903)	0.05563
(11011224)	0.05269 (11011224)	0.04992 (10121420)	
4491021.8 |	0.05890 (10120306)	0.05543 (10121418)	0.05463
(10021319)	0.05217 (09010605)	0.04984 (11122903)	
4491001.8 |	0.06301 (10120306)	0.05821 (10120306)	0.05242
(10120306)	0.04961 (10121418)	0.04890 (09010605)	
4490981.8 |	0.06131 (10120306)	0.05890 (10120306)	0.05449
(10120306)	0.04881 (10120306)	0.04307 (10120306)	
4490961.8 |	0.05979 (10121107)	0.05661 (10121108)	0.05367
(10120306)	0.05024 (10120306)	0.04664 (10120306)	
4490941.8 |	0.05890 (12012517)	0.05481 (10121107)	0.05230
(10121108)	0.04961 (10121108)	0.04778 (10120306)	
4490921.8 |	0.05715 (12012517)	0.05526 (12012517)	0.05161
(12012517)	0.04881 (10121107)	0.04698 (10121108)	
4490901.8 |	0.05439 (10021421)	0.05228 (12012517)	0.05134
(12012517)	0.04892 (12012517)	0.04627 (10121107)	
4490881.8 |	0.05367 (12120523)	0.05092 (10021421)	0.04826
(10013024)	0.04782 (12012517)	0.04673 (12012517)	
4490861.8 |	0.05239 (13012422)	0.05011 (12120523)	0.04779
(10021421)	0.04536 (10122722)	0.04502 (12012517)	

Dignity_Ph2.ADO

(12122002)	0.03951 (12122002)	0.03671 (12122002)	
4491261.8 |	0.05006 (10012922)	0.04685 (09022421)	0.04330
(09022421)	0.03989 (09022421)	0.03783 (12021002)	
4491241.8 |	0.04838 (12020319)	0.04517 (10120723)	0.04199
(10120723)	0.03931 (12122523)	0.03689 (10012922)	
4491221.8 |	0.04624 (12021103)	0.04357 (12021103)	0.04125
(12021103)	0.03917 (12021103)	0.03732 (12021103)	
4491201.8 |	0.04652 (13122104)	0.04346 (13122104)	0.04103
(13122104)	0.03920 (13122104)	0.03741 (13122104)	
4491181.8 |	0.04673 (13012524)	0.04352 (13012524)	0.04118
(13012524)	0.03935 (13012524)	0.03766 (13012524)	
4491161.8 |	0.04698 (09012224)	0.04350 (09012224)	0.04100
(09012224)	0.03922 (13012524)	0.03776 (13012524)	
4491141.8 |	0.04685 (09012224)	0.04381 (09012224)	0.04172
(09012224)	0.04007 (09012224)	0.03852 (09012224)	
4491121.8 |	0.04756 (12122002)	0.04374 (12122002)	0.04099
(12122002)	0.03882 (12122002)	0.03683 (11021607)	
4491101.8 |	0.04780 (09022421)	0.04449 (12021002)	0.04213
(12021002)	0.04038 (12021002)	0.03879 (12122002)	
4491081.8 |	0.04737 (10012922)	0.04457 (10012922)	0.04247
(09022421)	0.04088 (09022421)	0.03919 (09022421)	
4491061.8 |	0.04784 (10120723)	0.04527 (10120723)	0.04262
(12122523)	0.04093 (12122523)	0.03926 (12122523)	
4491041.8 |	0.04769 (10120408)	0.04565 (10120408)	0.04359
(12020319)	0.04144 (10120723)	0.03971 (10120723)	
4491021.8 |	0.04777 (11011224)	0.04559 (10121420)	0.04326
(10121420)	0.04119 (10120408)	0.03931 (10120408)	
4491001.8 |	0.04739 (09010605)	0.04531 (11122903)	0.04292
(11011224)	0.04092 (11011224)	0.03895 (10121420)	
4490981.8 |	0.04268 (10121418)	0.04521 (10021319)	0.04226
(09010605)	0.04030 (09010605)	0.03847 (11122903)	
4490961.8 |	0.04392 (10120306)	0.04489 (10121418)	0.04267
(09010618)	0.04044 (10021319)	0.03810 (10021319)	
4490941.8 |	0.04568 (10120306)	0.04730 (10120306)	0.04327
(10120306)	0.04035 (12021005)	0.03856 (09010618)	
4490921.8 |	0.04589 (10120306)	0.04604 (10120306)	0.04735
(10120306)	0.04279 (10120306)	0.03850 (13022804)	
4490901.8 |	0.04524 (10121108)	0.04484 (10121108)	0.04781
(10120306)	0.04551 (10120306)	0.04214 (10120306)	
4490881.8 |	0.04396 (12012517)	0.04326 (10121107)	0.04522
(10121108)	0.04564 (09013022)	0.04322 (10120306)	
4490861.8 |	0.04413 (12012517)	0.04263 (12012517)	0.04270
(10121107)	0.04561 (11020321)	0.04339 (10121108)	
4490841.8 |	0.04241 (12012517)	0.04209 (12012517)	0.04150
(12012517)	0.04332 (11012619)	0.04359 (11020321)	
4490821.8 |	0.04092 (10122722)	0.03977 (10013024)	0.04007
(12012517)	0.04091 (12012517)	0.04296 (10120207)	
4490801.8 |	0.04000 (12120523)	0.03859 (10122722)	0.03762

Dignity_Ph2.ADO

552904.53	4491498.35	0.05341	(10010609)	552924.53
4491498.35	0.05418	(11012817)		
552944.53	4491498.35	0.05536	(11012817)	552964.53
4491498.35	0.05485	(10011106)		
552984.53	4491498.35	0.05446	(13121117)	552904.53
4491518.35	0.05114	(10010609)		
552924.53	4491518.35	0.05223	(11012817)	552944.53
4491518.35	0.05214	(10011705)		
552964.53	4491518.35	0.05153	(10011106)	552984.53
4491518.35	0.05190	(13121117)		
553004.53	4491518.35	0.05377	(09012317)	553024.53
4491518.35	0.05471	(09012317)		
553044.53	4491518.35	0.05360	(10120923)	553064.53
4491518.35	0.05314	(10120923)		
552904.53	4491538.35	0.04851	(11012817)	552924.53
4491538.35	0.04936	(11012817)		
552944.53	4491538.35	0.04947	(10011106)	552964.53
4491538.35	0.04925	(13121117)		
552984.53	4491538.35	0.04933	(13010317)	553004.53
4491538.35	0.05198	(09012317)		
553024.53	4491538.35	0.05188	(09012317)	553044.53
4491538.35	0.05268	(10120923)		
553064.53	4491538.35	0.05193	(10121021)	553084.53
4491538.35	0.05172	(10121021)		
553104.53	4491538.35	0.05282	(09121207)	552904.53
4491558.35	0.04680	(11012817)		
552924.53	4491558.35	0.04686	(10011705)	552944.53
4491558.35	0.04692	(10011106)		
552964.53	4491558.35	0.04725	(13121117)	552984.53
4491558.35	0.04810	(09012317)		
553004.53	4491558.35	0.05010	(09012317)	553024.53
4491558.35	0.04923	(09012317)		
553044.53	4491558.35	0.05087	(10120923)	553064.53
4491558.35	0.05109	(10121021)		
553084.53	4491558.35	0.05165	(10121021)	553104.53
4491558.35	0.05251	(09121207)		
553124.53	4491558.35	0.05431	(10022819)	552904.53
4491578.35	0.04454	(11012817)		
552924.53	4491578.35	0.04491	(10011106)	552944.53
4491578.35	0.04465	(13121117)		
552964.53	4491578.35	0.04503	(13121117)	552984.53
4491578.35	0.04708	(09012317)		
553004.53	4491578.35	0.04812	(09012317)	553024.53
4491578.35	0.04724	(10120923)		
553044.53	4491578.35	0.04910	(10120923)	553064.53
4491578.35	0.04985	(10121021)		
553084.53	4491578.35	0.05064	(10121021)	553104.53
4491578.35	0.05147	(09121207)		

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553124.53	4491578.35	0.05261	(10022819)	552904.53
4491598.35	0.04262	(10011705)		
552924.53	4491598.35	0.04297	(10011106)	552944.53
4491598.35	0.04322	(13121117)		
552964.53	4491598.35	0.04327	(13010317)	552984.53
4491598.35	0.04583	(09012317)		
553004.53	4491598.35	0.04610	(09012317)	553024.53
4491598.35	0.04606	(10120923)		
553044.53	4491598.35	0.04741	(10120923)	553064.53
4491598.35	0.04836	(10121021)		
553084.53	4491598.35	0.04894	(10121021)	553104.53
4491598.35	0.04988	(09121207)		
553124.53	4491598.35	0.05106	(10022819)	553144.53
4491598.35	0.05386	(10022819)		
553164.53	4491598.35	0.05631	(12021303)	552904.53
4491618.35	0.04109	(10011106)		
552924.53	4491618.35	0.04079	(10011106)	552944.53
4491618.35	0.04154	(13121117)		
552964.53	4491618.35	0.04228	(09012317)	552984.53
4491618.35	0.04435	(09012317)		
553004.53	4491618.35	0.04412	(09012317)	553024.53
4491618.35	0.04486	(10120923)		
553044.53	4491618.35	0.04582	(10120923)	553064.53
4491618.35	0.04699	(10121021)		
553084.53	4491618.35	0.04739	(10121021)	553104.53
4491618.35	0.04838	(09121207)		
553124.53	4491618.35	0.04964	(10022819)	553144.53
4491618.35	0.05208	(10022819)		
553164.53	4491618.35	0.05443	(12021303)	553184.53
4491618.35	0.05644	(11021722)		
553204.53	4491618.35	0.05830	(12012606)	552904.53
4491638.35	0.03957	(10011106)		

^ *** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 ,
 , VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 ,

, VOL42 , VOL43 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
552924.53	4491638.35	0.03961	(13121117)	552944.53
4491638.35	0.03973	(13121117)		
552964.53	4491638.35	0.04155	(09012317)	552984.53
4491638.35	0.04284	(09012317)		
553004.53	4491638.35	0.04223	(09012317)	553024.53
4491638.35	0.04364	(10120923)		
553044.53	4491638.35	0.04430	(10120923)	553064.53
4491638.35	0.04565	(10121021)		
553084.53	4491638.35	0.04592	(10121021)	553104.53
4491638.35	0.04698	(09121207)		
553124.53	4491638.35	0.04818	(10022819)	553144.53
4491638.35	0.05037	(10022819)		
553164.53	4491638.35	0.05258	(12021303)	553184.53
4491638.35	0.05433	(11021722)		
553204.53	4491638.35	0.05570	(12012606)	553224.53
4491638.35	0.05899	(12012606)		
552904.53	4491658.35	0.03784	(10011106)	552924.53
4491658.35	0.03836	(13121117)		
552944.53	4491658.35	0.03847	(13010317)	552964.53
4491658.35	0.04067	(09012317)		
552984.53	4491658.35	0.04135	(09012317)	553004.53
4491658.35	0.04045	(09012317)		
553024.53	4491658.35	0.04243	(10120923)	553044.53
4491658.35	0.04285	(10120923)		
553064.53	4491658.35	0.04434	(10121021)	553084.53
4491658.35	0.04452	(10121021)		
553104.53	4491658.35	0.04568	(09121207)	553124.53
4491658.35	0.04669	(10022819)		
553144.53	4491658.35	0.04873	(10022819)	553164.53
4491658.35	0.05072	(12021303)		
553184.53	4491658.35	0.05229	(11021722)	553204.53
4491658.35	0.05343	(11021722)		
553224.53	4491658.35	0.05672	(12012606)	552904.53
4491678.35	0.03643	(13121117)		
552924.53	4491678.35	0.03699	(13121117)	552944.53

Dignity_Ph2.ADO

4491678.35	0.03765	(09012317)		
552964.53	4491678.35	0.03967	(09012317)	552984.53
4491678.35	0.03987	(09012317)		
553004.53	4491678.35	0.03957	(10120923)	553024.53
4491678.35	0.04129	(10120923)		
553044.53	4491678.35	0.04183	(10121021)	553064.53
4491678.35	0.04316	(10121021)		
553084.53	4491678.35	0.04320	(10121021)	553104.53
4491678.35	0.04433	(09121207)		
553124.53	4491678.35	0.04535	(10022819)	553144.53
4491678.35	0.04718	(10022819)		
553164.53	4491678.35	0.04903	(12021303)	553184.53
4491678.35	0.05042	(11021722)		
553204.53	4491678.35	0.05134	(11021722)	553224.53
4491678.35	0.05410	(12012606)		
553244.53	4491678.35	0.05506	(09012321)	553264.53
4491678.35	0.05590	(11012904)		
552904.53	4491698.35	0.03552	(13121117)	552924.53
4491698.35	0.03556	(13010317)		
552944.53	4491698.35	0.03715	(09012317)	552964.53
4491698.35	0.03857	(09012317)		
552984.53	4491698.35	0.03843	(09012317)	553004.53
4491698.35	0.03877	(10120923)		
553024.53	4491698.35	0.04017	(10120923)	553044.53
4491698.35	0.04088	(10121021)		
553064.53	4491698.35	0.04202	(10121021)	553084.53
4491698.35	0.04210	(09121207)		
553104.53	4491698.35	0.04306	(09121207)	553124.53
4491698.35	0.04411	(10022819)		
553144.53	4491698.35	0.04574	(10022819)	553164.53
4491698.35	0.04740	(12021303)		
553184.53	4491698.35	0.04856	(11021722)	553204.53
4491698.35	0.04931	(11021722)		
553224.53	4491698.35	0.05169	(12012606)	553244.53
4491698.35	0.05302	(09012321)		
553264.53	4491698.35	0.05361	(11010703)	552904.53
4491718.35	0.03446	(13121117)		
552924.53	4491718.35	0.03466	(13010317)	552944.53
4491718.35	0.03650	(09012317)		
552964.53	4491718.35	0.03741	(09012317)	552984.53
4491718.35	0.03703	(09012317)		
553004.53	4491718.35	0.03795	(10120923)	553024.53
4491718.35	0.03906	(10120923)		
553044.53	4491718.35	0.03992	(10121021)	553064.53
4491718.35	0.04089	(10121021)		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
, VOL6 , VOL7 , VOL8 , VOL9 , VOL10
, VOL11 , VOL12 , VOL13 ,
, VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL34 , VOL35 , VOL36 ,
, VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
553084.53	4491718.35	0.04107	(09121207)	553104.53
4491718.35	0.04191	(09121207)		
553124.53	4491718.35	0.04295	(10022819)	553144.53
4491718.35	0.04441	(10022819)		
553164.53	4491718.35	0.04579	(12021303)	553184.53
4491718.35	0.04658	(11021722)		
553204.53	4491718.35	0.04734	(11021722)	553224.53
4491718.35	0.04970	(12012606)		
553244.53	4491718.35	0.05124	(09012321)	553264.53
4491718.35	0.05128	(11010703)		
553284.53	4491718.35	0.05244	(11012904)	552904.53
4491738.35	0.03334	(13121117)		
552924.53	4491738.35	0.03382	(09012317)	552944.53
4491738.35	0.03573	(09012317)		
552964.53	4491738.35	0.03625	(09012317)	552984.53
4491738.35	0.03570	(09012317)		
553004.53	4491738.35	0.03712	(10120923)	553024.53
4491738.35	0.03800	(10120923)		
553044.53	4491738.35	0.03897	(10121021)	553064.53
4491738.35	0.03978	(10121021)		
553084.53	4491738.35	0.04004	(09121207)	553104.53
4491738.35	0.04076	(09121207)		

Dignity_Ph2.ADO

553124.53	4491738.35	0.04180	(10022819)	553144.53
4491738.35	0.04311	(10022819)		
553164.53	4491738.35	0.04430	(12021303)	553184.53
4491738.35	0.04490	(11021722)		
553204.53	4491738.35	0.04565	(11021722)	553224.53
4491738.35	0.04776	(12012606)		
553244.53	4491738.35	0.04936	(09012321)	553264.53
4491738.35	0.04940	(10122804)		
553284.53	4491738.35	0.05045	(11012904)	552904.53
4491758.35	0.03223	(13010317)		
552924.53	4491758.35	0.03347	(09012317)	552944.53
4491758.35	0.03490	(09012317)		
552964.53	4491758.35	0.03511	(09012317)	552984.53
4491758.35	0.03446	(10120923)		
553004.53	4491758.35	0.03629	(10120923)	553024.53
4491758.35	0.03697	(10120923)		
553044.53	4491758.35	0.03804	(10121021)	553064.53
4491758.35	0.03869	(10121021)		
553084.53	4491758.35	0.03903	(09121207)	553104.53
4491758.35	0.03963	(09121207)		
553124.53	4491758.35	0.04069	(10022819)	553144.53
4491758.35	0.04186	(10022819)		
553164.53	4491758.35	0.04297	(12021303)	553184.53
4491758.35	0.04347	(11021722)		
553204.53	4491758.35	0.04417	(11021722)	553224.53
4491758.35	0.04592	(12012606)		
553244.53	4491758.35	0.04749	(09012321)	553264.53
4491758.35	0.04768	(10122804)		
553284.53	4491758.35	0.04840	(11012904)	552904.53
4491778.35	0.03151	(13010317)		
552924.53	4491778.35	0.03301	(09012317)	552944.53
4491778.35	0.03406	(09012317)		
552964.53	4491778.35	0.03404	(09012317)	552984.53
4491778.35	0.03394	(10120923)		
553004.53	4491778.35	0.03547	(10120923)	553024.53
4491778.35	0.03595	(10120923)		
553044.53	4491778.35	0.03711	(10121021)	553064.53
4491778.35	0.03761	(10121021)		
553084.53	4491778.35	0.03804	(09121207)	553104.53
4491778.35	0.03853	(09121207)		
553124.53	4491778.35	0.03961	(10022819)	553144.53
4491778.35	0.04068	(10022819)		
553164.53	4491778.35	0.04190	(12021303)	553184.53
4491778.35	0.04242	(11021722)		
553204.53	4491778.35	0.04299	(11021722)	553224.53
4491778.35	0.04416	(12012606)		
553244.53	4491778.35	0.04565	(09012321)	553264.53
4491778.35	0.04601	(10122804)		

Dignity_Ph2.ADO

4491380.12	0.07661	(09121224)		
553474.33	4491380.12	0.06542	(13010522)	553494.33
4491380.12	0.05762	(10022102)		
553514.33	4491380.12	0.05242	(11022722)	553534.33
4491380.12	0.04789	(10121803)		
553554.33	4491380.12	0.04444	(10121803)	553574.33
4491380.12	0.04261	(12022121)		
553594.33	4491380.12	0.04091	(12022121)	553614.33
4491380.12	0.03919	(12022121)		
553634.33	4491380.12	0.03723	(12022121)	553654.33
4491380.12	0.03542	(12022121)		
553674.33	4491380.12	0.03410	(10021605)	553694.33
4491380.12	0.03288	(10021605)		
553714.33	4491380.12	0.03173	(10021605)	553734.33
4491380.12	0.03047	(10021605)		
553754.33	4491380.12	0.02951	(10022102)	553774.33
4491380.12	0.02898	(10022102)		
553294.33	4491400.12	0.14267	(10121322)	553314.33
4491400.12	0.13734	(10121323)		
553334.33	4491400.12	0.13222	(10121323)	553354.33
4491400.12	0.12890	(10122121)		
553374.33	4491400.12	0.12530	(09012408)	553394.33
4491400.12	0.11875	(09012408)		
553414.33	4491400.12	0.10976	(12020518)	553434.33
4491400.12	0.09754	(12020518)		
553454.33	4491400.12	0.08234	(12020518)	553474.33
4491400.12	0.06772	(13021820)		
553494.33	4491400.12	0.05901	(10010704)	553514.33
4491400.12	0.05268	(09121224)		
553534.33	4491400.12	0.04826	(13010522)	553554.33
4491400.12	0.04494	(13010522)		
553574.33	4491400.12	0.04270	(10022102)	553594.33
4491400.12	0.04121	(11022722)		
553614.33	4491400.12	0.03952	(11022722)	553634.33
4491400.12	0.03765	(10121803)		
553654.33	4491400.12	0.03603	(10121803)	553674.33
4491400.12	0.03460	(10121803)		
553694.33	4491400.12	0.03331	(10121803)	553714.33
4491400.12	0.03242	(11021218)		
553734.33	4491400.12	0.03140	(11021218)	553754.33
4491400.12	0.03046	(11021218)		
553774.33	4491400.12	0.02977	(10022102)	553294.33
4491420.12	0.13621	(09121504)		
553314.33	4491420.12	0.12945	(10121322)	553334.33
4491420.12	0.12355	(10121323)		
553354.33	4491420.12	0.11955	(10121323)	553374.33
4491420.12	0.11663	(12013122)		
553394.33	4491420.12	0.11420	(10122121)	553414.33

Dignity_Ph2.ADO

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4491420.12      0.10631 (09012408)
      553434.33  4491420.12      0.09795 (12020518)      553454.33
4491420.12      0.08688 (12020518)
      553474.33  4491420.12      0.07297 (12020518)      553494.33
4491420.12      0.05986 (12020518)
      553514.33  4491420.12      0.05474 (13021820)      553534.33
4491420.12      0.05083 (13021820)
      553554.33  4491420.12      0.04745 (09121224)      553574.33
4491420.12      0.04473 (09121224)
      553594.33  4491420.12      0.04299 (09121321)      553614.33
4491420.12      0.04084 (09121321)
      553634.33  4491420.12      0.03890 (13010522)      553654.33
4491420.12      0.03724 (13010522)
      553674.33  4491420.12      0.03594 (11021218)      553694.33
4491420.12      0.03485 (11021218)
      553714.33  4491420.12      0.03403 (11021218)      553734.33
4491420.12      0.03305 (11021218)
      553754.33  4491420.12      0.03193 (11021218)      553774.33
4491420.12      0.03100 (11021218)
      553374.33  4491440.12      0.10909 (10121323)      553394.33
4491440.12      0.10639 (12013122)
      553414.33  4491440.12      0.10127 (10122121)      553434.33
4491440.12      0.09571 (09012408)

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      VOL1      , VOL2
, VOL3      , VOL4      , VOL5      ,
      VOL6      , VOL7      , VOL8      , VOL9      , VOL10
, VOL11      , VOL12      , VOL13      ,
      VOL14      , VOL16      , VOL17      , VOL18      , VOL33
, VOL34      , VOL35      , VOL36      ,
      VOL37      , VOL38      , VOL39      , VOL40      , VOL41
, VOL42      , VOL43      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Dignity_Ph2.ADO

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
553454.33	4491440.12	0.08317	(09012408)	553474.33
4491440.12	0.07410 (12020518)			
553494.33	4491440.12	0.06628	(12020518)	553514.33
4491440.12	0.05842 (12020518)			
553534.33	4491440.12	0.05156	(10032020)	553554.33
4491440.12	0.04955 (13021820)			
553574.33	4491440.12	0.04718	(13021820)	553594.33
4491440.12	0.04467 (10010704)			
553614.33	4491440.12	0.04255	(09121224)	553634.33
4491440.12	0.04068 (09121224)			
553654.33	4491440.12	0.03921	(09121321)	553674.33
4491440.12	0.03794 (09121321)			
553694.33	4491440.12	0.03669	(09121321)	553714.33
4491440.12	0.03578 (13010522)			
553734.33	4491440.12	0.03458	(13010522)	553754.33
4491440.12	0.03337 (13010522)			
553774.33	4491440.12	0.03243	(11021218)	553394.33
4491460.12	0.09972 (10121323)			
553414.33	4491460.12	0.09917	(12013122)	553434.33
4491460.12	0.09361 (12013122)			
553454.33	4491460.12	0.08545	(10122121)	553474.33
4491460.12	0.07640 (09012408)			
553494.33	4491460.12	0.06775	(12020518)	553514.33
4491460.12	0.06361 (12020518)			
553534.33	4491460.12	0.05835	(12020518)	553554.33
4491460.12	0.05184 (12020518)			
553574.33	4491460.12	0.04692	(13021820)	553594.33
4491460.12	0.04556 (13021820)			
553614.33	4491460.12	0.04372	(13021820)	553634.33
4491460.12	0.04195 (10010704)			
553654.33	4491460.12	0.04048	(10010704)	553674.33
4491460.12	0.03964 (09121224)			
553694.33	4491460.12	0.03847	(09121224)	553714.33
4491460.12	0.03740 (09121321)			
553734.33	4491460.12	0.03623	(09121321)	553754.33
4491460.12	0.03503 (09121321)			
553774.33	4491460.12	0.03394	(13010522)	553394.33
4491480.12	0.09631 (10121323)			
553414.33	4491480.12	0.09214	(10121323)	553434.33
4491480.12	0.09258 (12013122)			
553454.33	4491480.12	0.08842	(12013122)	553474.33
4491480.12	0.08040 (10122121)			
553494.33	4491480.12	0.07153	(09012408)	553514.33
4491480.12	0.06484 (11120602)			

Dignity_Ph2.ADO

553534.33	4491480.12	0.06129	(12020518)	553554.33
4491480.12	0.05727	(12020518)		
553574.33	4491480.12	0.05181	(12020518)	553594.33
4491480.12	0.04618	(10032020)		
553614.33	4491480.12	0.04262	(13021820)	553634.33
4491480.12	0.04225	(13021820)		
553654.33	4491480.12	0.04181	(13021820)	553674.33
4491480.12	0.04116	(10010704)		
553694.33	4491480.12	0.04016	(10010704)	553714.33
4491480.12	0.03871	(09121224)		
553734.33	4491480.12	0.03749	(09121224)	553754.33
4491480.12	0.03614	(09121224)		
553774.33	4491480.12	0.03507	(09121321)	553394.33
4491500.12	0.09037	(10121323)		
553414.33	4491500.12	0.08921	(10121323)	553434.33
4491500.12	0.08409	(10121323)		
553454.33	4491500.12	0.08284	(12013122)	553474.33
4491500.12	0.08459	(12013122)		
553494.33	4491500.12	0.07784	(10122121)	553514.33
4491500.12	0.07150	(09012408)		
553534.33	4491500.12	0.06614	(09012408)	553554.33
4491500.12	0.06147	(12020518)		
553574.33	4491500.12	0.05841	(12020518)	553594.33
4491500.12	0.05405	(12020518)		
553614.33	4491500.12	0.04866	(12020518)	553634.33
4491500.12	0.04536	(10032020)		
553654.33	4491500.12	0.04351	(13021820)	553674.33
4491500.12	0.04352	(13021820)		
553694.33	4491500.12	0.04209	(13021820)	553714.33
4491500.12	0.03997	(13021820)		
553734.33	4491500.12	0.03843	(10010704)	553754.33
4491500.12	0.03683	(10010704)		
553774.33	4491500.12	0.03586	(09121224)	553394.33
4491520.12	0.08567	(10121322)		
553414.33	4491520.12	0.08291	(10121323)	553434.33
4491520.12	0.08299	(10121323)		

*** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
 View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
 *** AERMET - VERSION 14134 *** ***
 *** 20:30:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,

Dignity_Ph2.ADO

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, VOL11      , VOL12      , VOL13      , VOL14      , VOL15      , VOL16      , VOL17      , VOL18      , VOL19      , VOL20      , VOL21      , VOL22      , VOL23      , VOL24      , VOL25      , VOL26      , VOL27      , VOL28      , VOL29      , VOL30      , VOL31      , VOL32      , VOL33      , VOL34      , VOL35      , VOL36      , VOL37      , VOL38      , VOL39      , VOL40      , VOL41      , VOL42      , VOL43      , . . .

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*** 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)
4491520.12	553454.33	4491520.12	0.07931	(10121323)	553474.33
4491520.12	553494.33	4491520.12	0.07831	(12013122)	553514.33
4491520.12	553534.33	4491520.12	0.07528	(10122121)	553554.33
4491520.12	553574.33	4491520.12	0.07123	(10122121)	553594.33
4491520.12	553614.33	4491520.12	0.06765	(09012408)	553594.33
4491520.12	553654.33	4491520.12	0.06022	(12020518)	553634.33
4491520.12	553694.33	4491520.12	0.05694	(12020518)	553674.33
4491520.12	553734.33	4491520.12	0.04924	(12020518)	553714.33
4491520.12	553774.33	4491520.12	0.04472	(10032020)	553754.33
4491540.12	553814.33	4491520.12	0.04104	(13021820)	553814.33
4491540.12	553854.33	4491520.12	0.04002	(13021820)	553854.33
4491540.12	553894.33	4491520.12	0.03893	(13021820)	553894.33
4491540.12	553934.33	4491520.12	0.03756	(13021820)	553934.33
4491540.12	553974.33	4491520.12	0.03634	(10010704)	553974.33
4491540.12	554014.33	4491540.12	0.08008	(09122005)	554014.33
4491540.12	554054.33	4491540.12	0.08088	(10121323)	554054.33
4491540.12	554094.33	4491540.12	0.08041	(10121323)	554094.33
4491540.12	554134.33	4491540.12	0.07479	(10121323)	554134.33
4491540.12	554174.33	4491540.12	0.07405	(12013122)	554174.33
4491540.12	554214.33	4491540.12	0.07332	(12013122)	554214.33
4491540.12	554254.33	4491540.12	0.07094	(10122121)	554254.33
4491540.12	554294.33	4491540.12	0.07066	(10122121)	554294.33
4491540.12	554334.33	4491540.12	0.06786	(09012408)	554334.33
4491540.12	554374.33	4491540.12	0.06400	(09012408)	554374.33
4491540.12	554414.33	4491540.12	0.06108	(12020518)	554414.33
4491540.12	554454.33	4491540.12	0.05858	(12020518)	554454.33
4491540.12	554494.33	4491540.12	0.05402	(12020518)	554494.33
4491540.12	554534.33	4491540.12	0.04863	(12020518)	554534.33

Dignity_Ph2.ADO

4491540.12	0.04327	(12020518)		
553714.33	4491540.12	0.03993	(10032020)	553734.33
4491540.12	0.03733	(13021820)		
553754.33	4491540.12	0.03692	(13021820)	553774.33
4491540.12	0.03615	(13021820)		
553414.33	4491560.12	0.07926	(10121322)	553434.33
4491560.12	0.08072	(09122005)		
553454.33	4491560.12	0.07505	(10121323)	553474.33
4491560.12	0.07448	(10121323)		
553494.33	4491560.12	0.07260	(10121323)	553514.33
4491560.12	0.07173	(12013122)		
553534.33	4491560.12	0.07182	(12013122)	553554.33
4491560.12	0.06834	(12013122)		
553574.33	4491560.12	0.06682	(10122121)	553594.33
4491560.12	0.06361	(09012408)		
553614.33	4491560.12	0.06020	(09012408)	553634.33
4491560.12	0.05522	(11120602)		
553654.33	4491560.12	0.05257	(12020518)	553674.33
4491560.12	0.04994	(12020518)		
553694.33	4491560.12	0.04673	(12020518)	553714.33
4491560.12	0.04302	(12020518)		
553734.33	4491560.12	0.03928	(10032020)	553754.33
4491560.12	0.03659	(10032020)		
553774.33	4491560.12	0.03438	(13021820)	553414.33
4491580.12	0.07276	(10121322)		
553434.33	4491580.12	0.07913	(10121322)	553454.33
4491580.12	0.07087	(09122005)		
553474.33	4491580.12	0.06383	(10121323)	553494.33
4491580.12	0.06620	(10121323)		
553514.33	4491580.12	0.06587	(11011021)	553534.33
4491580.12	0.06619	(11011021)		
553554.33	4491580.12	0.06731	(12013122)	553574.33
4491580.12	0.06447	(12013122)		
553594.33	4491580.12	0.06221	(10122121)	553614.33
4491580.12	0.05880	(09012408)		
553634.33	4491580.12	0.05549	(09012408)	553654.33
4491580.12	0.05153	(11120602)		
553674.33	4491580.12	0.04896	(12020518)	553694.33
4491580.12	0.04838	(12020518)		
553714.33	4491580.12	0.04641	(12020518)	553734.33
4491580.12	0.04317	(12020518)		
553754.33	4491580.12	0.03907	(12020518)	553774.33
4491580.12	0.03604	(10032020)		
553217.24	4491006.89	0.13698	(13012424)	553237.24
4491006.89	0.12054	(09121621)		
553257.24	4491006.89	0.10767	(10021908)	553277.24
4491006.89	0.09761	(12120523)		
553297.24	4491006.89	0.09040	(10021421)	553317.24

Dignity_Ph2.ADO

4491006.89 0.08616 (12012517)

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
VOL6 , VOL7 , VOL8 , VOL9 , VOL10
, VOL11 , VOL12 , VOL13 ,
VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL34 , VOL35 , VOL36 ,
VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
553337.24	4491006.89	0.08022	(12012517)	553357.24
4491006.89	0.07451 (10121107)			
553377.24	4491006.89	0.07013	(10121108)	553397.24
4491006.89	0.06711 (10120306)			
553417.24	4491006.89	0.06326	(10120306)	553217.24
4491026.89	0.14108 (10120417)			
553237.24	4491026.89	0.12334	(10121419)	553257.24
4491026.89	0.11062 (12120523)			
553277.24	4491026.89	0.10097	(10122722)	553297.24
4491026.89	0.09478 (12012517)			
553317.24	4491026.89	0.08733	(12012517)	553337.24
4491026.89	0.08139 (10121108)			
553357.24	4491026.89	0.07579	(10120306)	553377.24
4491026.89	0.07100 (10120306)			
553397.24	4491026.89	0.06452	(10120306)	553417.24
4491026.89	0.05758 (10120306)			
553217.24	4491046.89	0.14299	(10121419)	553237.24
4491046.89	0.12481 (13012422)			

Dignity_Ph2.ADO

553257.24	4491046.89	0.11346	(10013024)	553277.24
4491046.89	0.10653	(12012517)		
553297.24	4491046.89	0.09754	(10121107)	553317.24
4491046.89	0.08999	(10120306)		
553337.24	4491046.89	0.08281	(10120306)	553357.24
4491046.89	0.07504	(10120306)		
553377.24	4491046.89	0.06566	(10120306)	553397.24
4491046.89	0.06044	(09010605)		
553417.24	4491046.89	0.05720	(09010605)	553217.24
4491066.89	0.14505	(13012422)		
553237.24	4491066.89	0.12780	(12012517)	553257.24
4491066.89	0.11639	(12012517)		
553277.24	4491066.89	0.10741	(10121108)	553297.24
4491066.89	0.09821	(10120306)		
553317.24	4491066.89	0.08809	(10120306)	553337.24
4491066.89	0.07705	(10120306)		
553357.24	4491066.89	0.06882	(09010605)	553377.24
4491066.89	0.06613	(11122903)		
553397.24	4491066.89	0.06230	(11011224)	553417.24
4491066.89	0.05816	(11011224)		
553217.24	4491086.89	0.14588	(12020820)	553237.24
4491086.89	0.13001	(10121107)		
553257.24	4491086.89	0.11724	(10120306)	553277.24
4491086.89	0.10599	(10120306)		
553297.24	4491086.89	0.09264	(10120306)	553317.24
4491086.89	0.08142	(11122903)		
553337.24	4491086.89	0.07584	(11011224)	553357.24
4491086.89	0.07059	(11011224)		
553377.24	4491086.89	0.06676	(12121605)	553397.24
4491086.89	0.06221	(13021118)		
553417.24	4491086.89	0.05866	(10120723)	553217.24
4491106.89	0.14543	(11020321)		
553237.24	4491106.89	0.12909	(10120306)	553257.24
4491106.89	0.11374	(10120306)		
553277.24	4491106.89	0.09915	(11122903)	553297.24
4491106.89	0.09153	(11011224)		
553317.24	4491106.89	0.08303	(12121605)	553337.24
4491106.89	0.07611	(10120723)		
553357.24	4491106.89	0.07061	(10120723)	553377.24
4491106.89	0.06618	(12122523)		
553397.24	4491106.89	0.06370	(10012922)	553417.24
4491106.89	0.05899	(10012922)		
553217.24	4491126.89	0.13833	(09013022)	553237.24
4491126.89	0.12344	(10120306)		
553257.24	4491126.89	0.11008	(11011224)	553277.24
4491126.89	0.10171	(13021118)		
553297.24	4491126.89	0.09275	(10120723)	553317.24
4491126.89	0.08575	(10012922)		

Dignity_Ph2.ADO

4491166.89	0.10053	(09012224)		
553317.24	4491166.89	0.09096	(09012224)	553337.24
4491166.89	0.08259	(09012224)		
553357.24	4491166.89	0.07526	(09012224)	553377.24
4491166.89	0.07003	(09012224)		
553397.24	4491166.89	0.06405	(09012224)	553417.24
4491166.89	0.05899	(13012524)		
553237.24	4491186.89	0.14376	(13012524)	553257.24
4491186.89	0.12601	(13012524)		
553277.24	4491186.89	0.11198	(13012524)	553297.24
4491186.89	0.10061	(10010403)		
553317.24	4491186.89	0.09012	(10010403)	553337.24
4491186.89	0.08144	(10010403)		
553357.24	4491186.89	0.07412	(10010403)	553377.24
4491186.89	0.06850	(10010403)		
553397.24	4491186.89	0.06269	(10010403)	553417.24
4491186.89	0.05662	(10010403)		
553237.24	4491206.89	0.14693	(10011623)	553257.24
4491206.89	0.12751	(10011623)		
553277.24	4491206.89	0.11225	(10011623)	553297.24
4491206.89	0.09945	(10010623)		
553317.24	4491206.89	0.09042	(10010623)	553337.24
4491206.89	0.08172	(10010623)		
553357.24	4491206.89	0.07431	(12021103)	553377.24
4491206.89	0.06835	(12021103)		
553397.24	4491206.89	0.06317	(12021103)	553417.24
4491206.89	0.06057	(12012517)		
553237.24	4491226.89	0.13583	(12020518)	553257.24
4491226.89	0.11784	(09121321)		
553277.24	4491226.89	0.10541	(11022722)	553297.24
4491226.89	0.09661	(11022722)		
553317.24	4491226.89	0.08811	(11022722)	553337.24
4491226.89	0.07965	(10121803)		
553357.24	4491226.89	0.07334	(12012517)	553377.24
4491226.89	0.07186	(12012517)		
553397.24	4491226.89	0.06858	(10121107)	553417.24
4491226.89	0.06546	(10120306)		
553237.24	4491246.89	0.12345	(12020518)	553257.24
4491246.89	0.11773	(12020518)		
553277.24	4491246.89	0.10156	(12020518)	553297.24
4491246.89	0.09310	(10121419)		
553317.24	4491246.89	0.08922	(12120523)	553337.24
4491246.89	0.08610	(12012517)		
553357.24	4491246.89	0.08240	(10121107)	553377.24
4491246.89	0.07923	(10121108)		
553397.24	4491246.89	0.07544	(10120306)	553417.24
4491246.89	0.06832	(10120306)		
553237.24	4491266.89	0.12180	(12012604)	553257.24

Dignity_Ph2.ADO

4490999.9 | 0.02589c(09122724) 0.03071c(09122724)
0.03750c(09122724) 0.04802c(10012324) 0.06933c(10012524)
4490979.9 | 0.02413c(09122724) 0.02806c(09122724)
0.03439c(10012324) 0.04619c(10012524) 0.06508c(10012524)
4490959.9 | 0.02212c(10012324) 0.02631c(10012324)
0.03128c(10012324) 0.04233c(10012524) 0.05679c(10012524)
4490939.9 | 0.02117c(10012324) 0.02450c(10012324)
0.02872c(10012524) 0.03821c(10012524) 0.04932c(10012524)
4490919.9 | 0.01999c(10012324) 0.02253c(10012324)
0.02668c(10012524) 0.03456c(10012524) 0.04316c(10012524)
4490899.9 | 0.01874c(10012324) 0.02053c(10012324)
0.02480c(10012524) 0.03141c(10012524) 0.03843c(10012524)
4490879.9 | 0.01742c(10012324) 0.01868c(10012324)
0.02309c(10012524) 0.02875c(10012524) 0.03445c(10012524)
4490859.9 | 0.01617c(10012324) 0.01743c(10012524)
0.02162c(10012524) 0.02644c(10012524) 0.03114c(10012524)
4490839.9 | 0.01494c(10012324) 0.01647c(10012524)
0.02024c(10012524) 0.02445c(10012524) 0.02840c(10012524)
4490819.9 | 0.01381c(10012324) 0.01556c(10012524)
0.01898c(10012524) 0.02269c(10012524) 0.02606c(10012524)
4490799.9 | 0.01277c(10012324) 0.01472c(10012524)
0.01784c(10012524) 0.02110c(10012524) 0.02403c(10012524)
4490779.9 | 0.01184c(10012324) 0.01399c(10012524)
0.01682c(10012524) 0.01968c(10012524) 0.02226c(10012524)
4490759.9 | 0.01102c(10012524) 0.01335c(10012524)
0.01592c(10012524) 0.01845c(10012524) 0.02073c(10012524)
4490739.9 | 0.01058c(10012524) 0.01273c(10012524)
0.01508c(10012524) 0.01740c(10012524) 0.01939c(10012524)
4490719.9 | 0.01012c(10012524) 0.01212c(10012524)
0.01426c(10012524) 0.01640c(10012524) 0.01823c(10012524)
4490699.9 | 0.00970c(10012524) 0.01155c(10012524)
0.01351c(10012524) 0.01546c(10012524) 0.01715c(10012524)
4490679.9 | 0.00931c(10012524) 0.01102c(10012524)
0.01283c(10012524) 0.01460c(10012524) 0.01615c(10012524)
4490659.9 | 0.00893c(10012524) 0.01054c(10012524)
0.01219c(10012524) 0.01382c(10012524) 0.01524c(10012524)
4490639.9 | 0.00858c(10012524) 0.01008c(10012524)
0.01161c(10012524) 0.01310c(10012524) 0.01440c(10012524)
4490619.9 | 0.00825c(10012524) 0.00966c(10012524)
0.01107c(10012524) 0.01244c(10012524) 0.01364c(10012524)
4490599.9 | 0.00795c(10012524) 0.00926c(10012524)
0.01057c(10012524) 0.01183c(10012524) 0.01295c(10012524)

▲ *** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
*** AERMET - VERSION 14134 ***
*** 20:30:21

Dignity_Ph2.ADO

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
, VOL6 , VOL7 , VOL8 , VOL9 , VOL10
, VOL11 , VOL12 , VOL13 ,
, VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL34 , VOL35 , VOL36 ,
, VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD | X-COORD (METERS)
(METERS) | 553169.16 553189.16 553209.16
553229.16 553249.16

4490999.9 | 0.07931c(10012524) 0.08243b(09021824)
0.07172c(12120624) 0.06560c(12120624) 0.05769c(12120624)
4490979.9 | 0.07383c(10012524) 0.07352b(11013124)
0.06705c(12122924) 0.06115c(12120624) 0.05559c(12120624)
4490959.9 | 0.06459c(10012524) 0.06470c(13122424)
0.05919b(09021824) 0.05661c(12122924) 0.05105c(12120624)
4490939.9 | 0.05560c(10012524) 0.05790c(13122424)
0.05295c(13122424) 0.05108c(12122924) 0.04819c(12122924)
4490919.9 | 0.04847c(10012524) 0.05106c(13122424)
0.04965c(13122424) 0.04436c(11123124) 0.04454c(12122924)
4490899.9 | 0.04273c(10012524) 0.04499c(13122424)
0.04570c(13122424) 0.04106c(13122424) 0.03970c(12122924)
4490879.9 | 0.03799c(10012524) 0.03960c(13122424)
0.04155c(13122424) 0.03912c(13122424) 0.03540c(11123124)
4490859.9 | 0.03417c(10012524) 0.03507c(13122424)
0.03766c(13122424) 0.03664c(13122424) 0.03301c(13122424)
4490839.9 | 0.03103c(10012524) 0.03135c(10012524)
0.03408c(13122424) 0.03418c(13122424) 0.03180c(13122424)
4490819.9 | 0.02837c(10012524) 0.02877c(10012524)
0.03085c(13122424) 0.03165c(13122424) 0.03026c(13122424)
4490799.9 | 0.02604c(10012524) 0.02653c(10012524)
0.02798c(13122424) 0.02917c(13122424) 0.02853c(13122424)
4490779.9 | 0.02403c(10012524) 0.02454c(10012524)

Dignity_Ph2.ADO

4490999.9 | 0.05029c(12120624) 0.04409c(12120624)
0.03888c(12120624) 0.03462c(12120624) 0.03123c(12120624)
4490979.9 | 0.04934c(12120624) 0.04368c(12120624)
0.03875c(12120624) 0.03476c(12120624) 0.03156c(12120624)
4490959.9 | 0.04709c(12120624) 0.04258c(12120624)
0.03823c(12120624) 0.03443c(12120624) 0.03137c(12120624)
4490939.9 | 0.04307c(12120624) 0.04026c(12120624)
0.03691c(12120624) 0.03366c(12120624) 0.03078c(12120624)
4490919.9 | 0.04151c(12122924) 0.03691c(12120624)
0.03474c(12120624) 0.03227c(12120624) 0.02985c(12120624)
4490899.9 | 0.03909c(12122924) 0.03619c(12122924)
0.03224c(12122924) 0.03035c(12120624) 0.02849c(12120624)
4490879.9 | 0.03572c(12122924) 0.03456c(12122924)
0.03189c(12122924) 0.02855c(12122924) 0.02678c(12120624)
4490859.9 | 0.03190c(12122924) 0.03218c(12122924)
0.03079c(12122924) 0.02839c(12122924) 0.02556c(12122924)
4490839.9 | 0.02911c(11123124) 0.02937c(12122924)
0.02909c(12122924) 0.02764c(12122924) 0.02551c(12122924)
4490819.9 | 0.02733c(13122424) 0.02664c(11123124)
0.02700c(12122924) 0.02641c(12122924) 0.02500c(12122924)
4490799.9 | 0.02649c(13122424) 0.02456c(11123124)
0.02469c(12122924) 0.02484c(12122924) 0.02410c(12122924)
4490779.9 | 0.02555c(13122424) 0.02317c(13122424)
0.02275c(11123124) 0.02304c(12122924) 0.02290c(12122924)
4490759.9 | 0.02444c(13122424) 0.02262c(13122424)
0.02109c(11123124) 0.02116c(12122924) 0.02150c(12122924)
4490739.9 | 0.02322c(13122424) 0.02191c(13122424) 0.02014
(09010324) 0.01974c(11123124) 0.01998c(12122924)
4490719.9 | 0.02201c(13122424) 0.02111c(13122424)
0.01954c(13122424) 0.01858 (09010324) 0.01845c(11123124)
4490699.9 | 0.02079c(13122424) 0.02024c(13122424)
0.01905c(13122424) 0.01788 (09010324) 0.01736c(11123124)
4490679.9 | 0.01958c(13122424) 0.01933c(13122424)
0.01846c(13122424) 0.01711c(13122424) 0.01659 (09010324)
4490659.9 | 0.01846c(13122424) 0.01843c(13122424)
0.01782c(13122424) 0.01675c(13122424) 0.01602 (09010324)
4490639.9 | 0.01739c(13122424) 0.01753c(13122424)
0.01715c(13122424) 0.01631c(13122424) 0.01539 (09010324)
4490619.9 | 0.01638c(13122424) 0.01665c(13122424)
0.01646c(13122424) 0.01584c(13122424) 0.01487c(13122424)
4490599.9 | 0.01542c(13122424) 0.01579c(13122424)
0.01576c(13122424) 0.01532c(13122424) 0.01453c(13122424)

▲ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
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Dignity_Ph2.ADO

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 , VOL11 , VOL12 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL34 , VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL42 , VOL35 , VOL36 ,
 , VOL43 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	553369.16	553389.16	553409.16

4490999.9 |	0.02833c(12120624)	0.02579c(12120624)
0.02351c(12120624)		
4490979.9 |	0.02885c(12120624)	0.02658c(12120624)
0.02444c(12120624)		
4490959.9 |	0.02890c(12120624)	0.02675c(12120624)
0.02491c(12120624)		
4490939.9 |	0.02847c(12120624)	0.02652c(12120624)
0.02489c(12120624)		
4490919.9 |	0.02773c(12120624)	0.02594c(12120624)
0.02451c(12120624)		
4490899.9 |	0.02669c(12120624)	0.02511c(12120624)
0.02375c(12120624)		
4490879.9 |	0.02534c(12120624)	0.02401c(12120624)
0.02285c(12120624)		
4490859.9 |	0.02384c(12120624)	0.02274c(12120624)
0.02174c(12120624)		
4490839.9 |	0.02317c(10010224)	0.02141c(12120624)
0.02054c(12120624)		
4490819.9 |	0.02312c(12122924)	0.02120c(10010224)
0.01956c(10010224)		
4490799.9 |	0.02277c(12122924)	0.02111c(12122924)
0.01952c(10010224)		

Dignity_Ph2.ADO

4491321.8 | 0.01893c(10121824) 0.01604c(10121824)
0.01382c(10121824) 0.01199c(10121824) 0.01055c(10121824)
4491301.8 | 0.01674c(10121824) 0.01488c(10121824)
0.01266c(10121824) 0.01091c(10121824) 0.00968c(10121824)
4491281.8 | 0.01671c(10021224) 0.01396c(10121824)
0.01242c(10121824) 0.01043c(10121824) 0.00934c(10121824)
4491261.8 | 0.01616c(10021224) 0.01410c(10021224)
0.01218c(10121824) 0.01021c(10012924) 0.00908c(10121824)
4491241.8 | 0.01726c(12120624) 0.01345c(10021224)
0.01188c(10021224) 0.01019c(10021224) 0.00895c(10021224)
4491221.8 | 0.02028c(12120624) 0.01559c(12120624)
0.01183m(13052924) 0.01057c(10021224) 0.00943c(10021224)
4491201.8 | 0.02176c(12120624) 0.01766c(12120624)
0.01402c(12120624) 0.01069c(11011424) 0.00959c(10021224)
4491181.8 | 0.02193c(12120624) 0.01859c(12120624)
0.01550c(12120624) 0.01243c(12120624) 0.01016c(11011424)
4491161.8 | 0.02116c(12120624) 0.01861c(12120624)
0.01607c(12120624) 0.01353c(12120624) 0.01081c(12120624)
4491141.8 | 0.01990c(12120624) 0.01802c(12120624)
0.01598c(12120624) 0.01396c(12120624) 0.01162c(12120624)
4491121.8 | 0.01863c(12120624) 0.01717c(12120624)
0.01554c(12120624) 0.01390c(12120624) 0.01212c(12120624)
4491101.8 | 0.01778b(12022224) 0.01642c(12120624)
0.01501c(12120624) 0.01349c(12120624) 0.01185c(12120624)
4491081.8 | 0.01874b(12022224) 0.01678b(12022224)
0.01485b(12022224) 0.01290b(12022224) 0.01085c(12120624)
4491061.8 | 0.01919b(12022224) 0.01732b(12022224)
0.01565b(12022224) 0.01361b(12022224) 0.01165b(12022224)
4491041.8 | 0.01911b(12022224) 0.01753b(12022224)
0.01595b(12022224) 0.01419b(12022224) 0.01258b(12022224)
4491021.8 | 0.02036c(12120624) 0.01784c(12120624)
0.01604b(12022224) 0.01469b(12022224) 0.01325b(12022224)
4491001.8 | 0.02198c(12120624) 0.01961c(12120624)
0.01724c(12120624) 0.01514c(12120624) 0.01403b(12022224)
4490981.8 | 0.02312c(12120624) 0.02109c(12120624)
0.01900c(12120624) 0.01698c(12120624) 0.01509c(12120624)
4490961.8 | 0.02377c(12120624) 0.02192c(12120624)
0.02006c(12120624) 0.01821c(12120624) 0.01629c(12120624)
4490941.8 | 0.02393c(12120624) 0.02235c(12120624)
0.02074c(12120624) 0.01908c(12120624) 0.01731c(12120624)
4490921.8 | 0.02373c(12120624) 0.02238c(12120624)
0.02099c(12120624) 0.01955c(12120624) 0.01802c(12120624)
4490901.8 | 0.02310c(12120624) 0.02200c(12120624)
0.02090c(12120624) 0.01971c(12120624) 0.01842c(12120624)
4490881.8 | 0.02232c(12120624) 0.02135c(12120624)

Dignity_Ph2.ADO

0.02042c(12120624)	0.01950c(12120624)	0.01851c(12120624)
4490861.8 |	0.02133c(12120624)	0.02052c(12120624)
0.01978c(12120624)	0.01901c(12120624)	0.01825c(12120624)
4490841.8 |	0.02020c(12120624)	0.01952c(12120624)
0.01892c(12120624)	0.01833c(12120624)	0.01771c(12120624)
4490821.8 |	0.01906c(12120624)	0.01846c(12120624)
0.01795c(12120624)	0.01749c(12120624)	0.01701c(12120624)
4490801.8 |	0.01868c(10010224)	0.01742c(12120624)
0.01696c(12120624)	0.01658c(12120624)	0.01621c(12120624)
4490781.8 |	0.01856c(10010224)	0.01731c(10010224)
0.01601c(12120624)	0.01566c(12120624)	0.01536c(12120624)
4490761.8 |	0.01849c(12122924)	0.01724c(10010224)
0.01610c(10010224)	0.01484c(10010224)	0.01452c(12120624)
4490741.8	0.01830c(12122924)	0.01714c(12122924)
0.01606c(10010224)	0.01503c(10010224)	0.01388c(10010224)

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^ *** AERMOD - VERSION 18081 ***      *** C:\Lakes\AERMOD
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*** MODELOPTs: RegDFault CONC ELEV URBAN

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*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
, VOL11 , VOL12 , VOL13 , VOL14 , VOL15 , VOL16 , VOL17 , VOL18 , VOL19 , VOL20 , VOL21 , VOL22 , VOL23 , VOL24 , VOL25 , VOL26 , VOL27 , VOL28 , VOL29 , VOL30 , VOL31 , VOL32 , VOL33
, VOL34 , VOL35 , VOL36 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . . ,
    
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*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD		X-COORD (METERS)
(METERS) |	553520.97	553540.97
	553580.97	553600.97

4491321.8 |	0.00952c(10121824)	0.00870c(10121824)
0.00800c(10121824)	0.00748c(10121824)	0.00712c(10121824)

Dignity_Ph2.ADO

4491301.8 |	0.00891c(10121824)	0.00820c(10121824)
0.00760c(10121824)	0.00713c(10121824)	0.00679c(10121824)
4491281.8 |	0.00861c(10121824)	0.00792c(10121824)
0.00729c(10121824)	0.00678c(10121824)	0.00640c(10121824)
4491261.8 |	0.00829c(10121824)	0.00760c(10121824)
0.00692c(10121824)	0.00636c(10121824)	0.00591c(10121824)
4491241.8 |	0.00809b(13061924)	0.00751b(13061924)
0.00700b(13061924)	0.00651b(13061924)	0.00609b(13061924)
4491221.8 |	0.00857c(10021224)	0.00777c(10021224)
0.00707c(10021224)	0.00658b(13061924)	0.00624b(13061924)
4491201.8 |	0.00881c(10021224)	0.00814c(10021224)
0.00757c(10021224)	0.00708c(10021224)	0.00658c(10021224)
4491181.8 |	0.00869c(10021224)	0.00815c(10021224)
0.00775c(10021224)	0.00739c(10021224)	0.00701c(10021224)
4491161.8 |	0.00906c(11011424)	0.00786c(10021224)
0.00757c(10021224)	0.00733c(10021224)	0.00709c(10021224)
4491141.8 |	0.00937c(12120624)	0.00822c(11011424)
0.00750c(13012724)	0.00710b(13061924)	0.00685c(10021224)
4491121.8 |	0.00995c(12120624)	0.00841c(12120624)
0.00767b(13061924)	0.00730b(13061924)	0.00696b(13061924)
4491101.8 |	0.00997c(12120624)	0.00869c(12120624)
0.00780b(13061924)	0.00744b(13061924)	0.00709b(13061924)
4491081.8 |	0.00986c(11011224)	0.00887c(11011224)
0.00797c(10012924)	0.00746b(13061924)	0.00713b(13061924)
4491061.8 |	0.01048c(11011224)	0.00978c(11011224)
0.00900c(11011224)	0.00819c(11011224)	0.00759c(10012924)
4491041.8 |	0.01114b(12022224)	0.01024c(11011224)
0.00964c(11011224)	0.00894c(11011224)	0.00824c(11011224)
4491021.8 |	0.01199b(12022224)	0.01064b(12022224)
0.00976c(11011224)	0.00922c(11011224)	0.00861c(11011224)
4491001.8 |	0.01277b(12022224)	0.01127b(12022224)
0.00972b(12022224)	0.00906c(11011224)	0.00861c(11011224)
4490981.8 |	0.01295c(12120624)	0.01164b(12022224)
0.01002b(12022224)	0.00886b(12022224)	0.00833c(11011224)
4490961.8 |	0.01437c(12120624)	0.01197c(12120624)
0.01039b(12022224)	0.00916b(12022224)	0.00817b(12022224)
4490941.8 |	0.01553c(12120624)	0.01342c(12120624)
0.01129c(12120624)	0.00940b(12022224)	0.00844b(12022224)
4490921.8 |	0.01645c(12120624)	0.01476c(12120624)
0.01272c(12120624)	0.01054c(12120624)	0.00872c(12120624)
4490901.8 |	0.01706c(12120624)	0.01564c(12120624)
0.01404c(12120624)	0.01205c(12120624)	0.01006c(12120624)
4490881.8 |	0.01733c(12120624)	0.01613c(12120624)
0.01480c(12120624)	0.01318c(12120624)	0.01128c(12120624)
4490861.8 |	0.01733c(12120624)	0.01634c(12120624)
0.01532c(12120624)	0.01412c(12120624)	0.01233c(12120624)
4490841.8 |	0.01705c(12120624)	0.01625c(12120624)
0.01539c(12120624)	0.01452c(12120624)	0.01333c(12120624)

Dignity_Ph2.ADO

4491161.8	0.00677c(10021224)	0.00648c(10021224)
4491141.8	0.00667c(10021224)	0.00647c(10021224)
4491121.8	0.00664b(13061924)	0.00637b(13061924)
4491101.8	0.00678b(13061924)	0.00650b(13061924)
4491081.8	0.00683b(13061924)	0.00657b(13061924)
4491061.8	0.00711c(10012924)	0.00661c(10012924)
4491041.8	0.00756c(11011224)	0.00708c(10012924)
4491021.8	0.00805c(11011224)	0.00748c(11011224)
4491001.8	0.00820c(11011224)	0.00777c(11011224)
4490981.8	0.00807c(11011224)	0.00777c(11011224)
4490961.8	0.00780c(11011224)	0.00760c(11011224)
4490941.8	0.00770b(12022224)	0.00730c(11011224)
4490921.8	0.00787b(12022224)	0.00729b(12022224)
4490901.8	0.00852c(12120624)	0.00742b(12022224)
4490881.8	0.00965c(12120624)	0.00831c(12120624)
4490861.8	0.01063c(12120624)	0.00914c(12120624)
4490841.8	0.01151c(12120624)	0.00997c(12120624)
4490821.8	0.01228c(12120624)	0.01070c(12120624)
4490801.8	0.01285c(12120624)	0.01128c(12120624)
4490781.8	0.01285c(12120624)	0.01156c(12120624)
4490761.8	0.01270c(12120624)	0.01170c(12120624)
4490741.8	0.01219c(12120624)	0.01173c(12120624)

^ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
 View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
 *** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

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

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 ,
 VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 ,
 VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL42 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

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

Dignity_Ph2.ADO

Y-COORD (M)	CONC	(YYMMDDHH)	
552904.53	4491498.35	0.01116c	(10010624) 552924.53
4491498.35	0.01157c	(10010624)	
552944.53	4491498.35	0.01151c	(10010624) 552964.53
4491498.35	0.01095c	(10010624)	
552984.53	4491498.35	0.01042c	(10041124) 552904.53
4491518.35	0.01066c	(10010624)	
552924.53	4491518.35	0.01075c	(10010624) 552944.53
4491518.35	0.01041c	(10010624)	
552964.53	4491518.35	0.00976c	(10041124) 552984.53
4491518.35	0.00968c	(10041124)	
553004.53	4491518.35	0.00954b	(09010824) 553024.53
4491518.35	0.01029b	(09010824)	
553044.53	4491518.35	0.01061b	(09010824) 553064.53
4491518.35	0.01101c	(09010724)	
552904.53	4491538.35	0.00999c	(10010624) 552924.53
4491538.35	0.00979c	(10010624)	
552944.53	4491538.35	0.00926c	(10010624) 552964.53
4491538.35	0.00906c	(10041124)	
552984.53	4491538.35	0.00897c	(10041124) 553004.53
4491538.35	0.00923b	(09010824)	
553024.53	4491538.35	0.00985b	(09010824) 553044.53
4491538.35	0.01038b	(09010824)	
553064.53	4491538.35	0.01071c	(09010724) 553084.53
4491538.35	0.01133c	(09010724)	
553104.53	4491538.35	0.01226c	(09010724) 552904.53
4491558.35	0.00919c	(10010624)	
552924.53	4491558.35	0.00879c	(10010624) 552944.53
4491558.35	0.00850c	(10041124)	
552964.53	4491558.35	0.00843c	(10041124) 552984.53
4491558.35	0.00832c	(10041124)	
553004.53	4491558.35	0.00893b	(09010824) 553024.53
4491558.35	0.00947b	(09010824)	
553044.53	4491558.35	0.00996b	(09010824) 553064.53
4491558.35	0.01047b	(09010824)	
553084.53	4491558.35	0.01121c	(09010724) 553104.53
4491558.35	0.01222b	(09010824)	
553124.53	4491558.35	0.01350b	(09010824) 552904.53
4491578.35	0.00833c	(10010624)	
552924.53	4491578.35	0.00796c	(10041124) 552944.53
4491578.35	0.00794c	(10041124)	
552964.53	4491578.35	0.00786c	(10041124) 552984.53
4491578.35	0.00810b	(09010824)	
553004.53	4491578.35	0.00865b	(09010824) 553024.53
4491578.35	0.00913b	(09010824)	
553044.53	4491578.35	0.00960b	(09010824) 553064.53

Dignity_Ph2.ADO

4491578.35	0.01021b (09010824)	
553084.53	4491578.35	0.01104b (09010824) 553104.53
4491578.35	0.01200b (09010824)	
553124.53	4491578.35	0.01292b (09010824) 552904.53
4491598.35	0.00745c (10010624)	
552924.53	4491598.35	0.00748c (10041124) 552944.53
4491598.35	0.00744c (10041124)	
552964.53	4491598.35	0.00734c (10041124) 552984.53
4491598.35	0.00790b (09010824)	
553004.53	4491598.35	0.00837b (09010824) 553024.53
4491598.35	0.00882b (09010824)	
553044.53	4491598.35	0.00929b (09010824) 553064.53
4491598.35	0.00990b (09010824)	
553084.53	4491598.35	0.01068b (09010824) 553104.53
4491598.35	0.01156b (09010824)	
553124.53	4491598.35	0.01237b (09010824) 553144.53
4491598.35	0.01309b (09010824)	
553164.53	4491598.35	0.01347b (09010824) 552904.53
4491618.35	0.00703c (10041124)	
552924.53	4491618.35	0.00703c (10041124) 552944.53
4491618.35	0.00698c (10041124)	
552964.53	4491618.35	0.00713b (09010824) 552984.53
4491618.35	0.00768b (09010824)	
553004.53	4491618.35	0.00812b (09010824) 553024.53
4491618.35	0.00854b (09010824)	
553044.53	4491618.35	0.00901b (09010824) 553064.53
4491618.35	0.00962b (09010824)	
553084.53	4491618.35	0.01034b (09010824) 553104.53
4491618.35	0.01111b (09010824)	
553124.53	4491618.35	0.01184b (09010824) 553144.53
4491618.35	0.01239b (09010824)	
553164.53	4491618.35	0.01272b (09010824) 553184.53
4491618.35	0.01281b (09010824)	
553204.53	4491618.35	0.01266b (09010824) 552904.53
4491638.35	0.00665c (10041124)	

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 *** 20:30:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 VOL6 , VOL7 , VOL8 , VOL9 , VOL10

Dignity_Ph2.ADO

, VOL11 , VOL12 , VOL13 ,
 VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 ,
 VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL42 , VOL43 , . . . ,

*** 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)
4491638.35	552924.53	4491638.35	0.00662c	(10041124)	552944.53
4491638.35	552964.53	4491638.35	0.00700b	(09010824)	552984.53
4491638.35	553004.53	4491638.35	0.00788b	(09010824)	553024.53
4491638.35	553044.53	4491638.35	0.00828b	(09010824)	553064.53
4491638.35	553084.53	4491638.35	0.00876b	(09010824)	553104.53
4491638.35	553124.53	4491638.35	0.01000b	(09010824)	553144.53
4491638.35	553164.53	4491638.35	0.01128b	(09010824)	553184.53
4491638.35	553204.53	4491638.35	0.01170b	(09010824)	553224.53
4491638.35	553244.53	4491638.35	0.01188b	(09010824)	553244.53
4491638.35	552904.53	4491658.35	0.01238c	(10012224)	552924.53
4491658.35	552944.53	4491658.35	0.00629c	(10041124)	552964.53
4491658.35	552984.53	4491658.35	0.00633b	(09010824)	552984.53
4491658.35	553004.53	4491658.35	0.00687b	(09010824)	553004.53
4491658.35	553044.53	4491658.35	0.00728b	(09010824)	553044.53
4491658.35	553084.53	4491658.35	0.00804b	(09010824)	553084.53
4491658.35	553104.53	4491658.35	0.00851b	(09010824)	553104.53
4491658.35	553124.53	4491658.35	0.00905b	(09010824)	553124.53
4491658.35	553144.53	4491658.35	0.01025b	(09010824)	553144.53
4491658.35	553164.53	4491658.35	0.01069b	(09010824)	553164.53
4491658.35	553184.53	4491658.35	0.01104b	(09010824)	553184.53
4491658.35	553204.53	4491658.35	0.01125b	(09010824)	553204.53
4491658.35	553224.53	4491658.35	0.01130b	(09010824)	553224.53
4491658.35	553244.53	4491658.35	0.01120b	(09010824)	553244.53

Dignity_Ph2.ADO

553224.53	4491658.35	0.01171c (10012224)	552904.53
4491678.35	0.00596c (10041124)		
552924.53	4491678.35	0.00590c (10041124)	552944.53
4491678.35	0.00626b (09010824)		
552964.53	4491678.35	0.00673b (09010824)	552984.53
4491678.35	0.00710b (09010824)		
553004.53	4491678.35	0.00745b (09010824)	553024.53
4491678.35	0.00783b (09010824)		
553044.53	4491678.35	0.00828b (09010824)	553064.53
4491678.35	0.00879b (09010824)		
553084.53	4491678.35	0.00931b (09010824)	553104.53
4491678.35	0.00979b (09010824)		
553124.53	4491678.35	0.01015b (09010824)	553144.53
4491678.35	0.01044c (09010724)		
553164.53	4491678.35	0.01059b (09010824)	553184.53
4491678.35	0.01063b (09010824)		
553204.53	4491678.35	0.01050b (09010824)	553224.53
4491678.35	0.01093c (10012224)		
553244.53	4491678.35	0.01136c (10012224)	553264.53
4491678.35	0.01173c (10012224)		
552904.53	4491698.35	0.00565c (10041124)	552924.53
4491698.35	0.00566b (09010824)		
552944.53	4491698.35	0.00617b (09010824)	552964.53
4491698.35	0.00659b (09010824)		
552984.53	4491698.35	0.00693b (09010824)	553004.53
4491698.35	0.00726b (09010824)		
553024.53	4491698.35	0.00763b (09010824)	553044.53
4491698.35	0.00806b (09010824)		
553064.53	4491698.35	0.00852b (09010824)	553084.53
4491698.35	0.00896b (09010824)		
553104.53	4491698.35	0.00934b (09010824)	553124.53
4491698.35	0.00978c (09010724)		
553144.53	4491698.35	0.01008c (09010724)	553164.53
4491698.35	0.01016c (09010724)		
553184.53	4491698.35	0.00998b (09010824)	553204.53
4491698.35	0.00982b (09010824)		
553224.53	4491698.35	0.01024c (10012224)	553244.53
4491698.35	0.01073c (10012224)		
553264.53	4491698.35	0.01116c (10012224)	552904.53
4491718.35	0.00535c (10041124)		
552924.53	4491718.35	0.00562b (09010824)	552944.53
4491718.35	0.00607b (09010824)		
552964.53	4491718.35	0.00644b (09010824)	552984.53
4491718.35	0.00675b (09010824)		
553004.53	4491718.35	0.00707b (09010824)	553024.53
4491718.35	0.00742b (09010824)		
553044.53	4491718.35	0.00782b (09010824)	553064.53
4491718.35	0.00824b (09010824)		

*** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD 10/30/18
View\Dignity_Ph2\Dignity_Ph2.isc ***
*** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
VOL6 , VOL7 , VOL8 , VOL9 , VOL10
, VOL11 , VOL12 , VOL13 ,
VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL34 , VOL35 , VOL36 ,
VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL42 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

Table with 5 columns: X-COORD (M), Y-COORD (M), CONC (YYMMDDHH), Y-COORD (M), X-COORD (M). It lists discrete Cartesian receptor points with their coordinates and concentration values.

Dignity_Ph2.ADO

4491738.35	0.00794b (09010824)	
553084.53	4491738.35	0.00826b (09010824) 553104.53
4491738.35	0.00876c (09010724)	
553124.53	4491738.35	0.00920c (09010724) 553144.53
4491738.35	0.00944c (09010724)	
553164.53	4491738.35	0.00938c (09010724) 553184.53
4491738.35	0.00907c (09010724)	
553204.53	4491738.35	0.00865b (09010824) 553224.53
4491738.35	0.00917c (10012224)	
553244.53	4491738.35	0.00969c (10012224) 553264.53
4491738.35	0.00998c (10012224)	
553284.53	4491738.35	0.01011c (10012224) 552904.53
4491758.35	0.00507b (09010824)	
552924.53	4491758.35	0.00550b (09010824) 552944.53
4491758.35	0.00586b (09010824)	
552964.53	4491758.35	0.00616b (09010824) 552984.53
4491758.35	0.00643b (09010824)	
553004.53	4491758.35	0.00672b (09010824) 553024.53
4491758.35	0.00702b (09010824)	
553044.53	4491758.35	0.00734b (09010824) 553064.53
4491758.35	0.00764b (09010824)	
553084.53	4491758.35	0.00792c (09010724) 553104.53
4491758.35	0.00850c (09010724)	
553124.53	4491758.35	0.00892c (09010724) 553144.53
4491758.35	0.00914c (09010724)	
553164.53	4491758.35	0.00906c (09010724) 553184.53
4491758.35	0.00876c (09010724)	
553204.53	4491758.35	0.00825c (09010724) 553224.53
4491758.35	0.00868c (10012224)	
553244.53	4491758.35	0.00917c (10012224) 553264.53
4491758.35	0.00946c (10012224)	
553284.53	4491758.35	0.00958c (10012224) 552904.53
4491778.35	0.00504b (09010824)	
552924.53	4491778.35	0.00543b (09010824) 552944.53
4491778.35	0.00576b (09010824)	
552964.53	4491778.35	0.00603b (09010824) 552984.53
4491778.35	0.00628b (09010824)	
553004.53	4491778.35	0.00654b (09010824) 553024.53
4491778.35	0.00681b (09010824)	
553044.53	4491778.35	0.00708b (09010824) 553064.53
4491778.35	0.00733b (09010824)	
553084.53	4491778.35	0.00770c (09010724) 553104.53
4491778.35	0.00825c (09010724)	
553124.53	4491778.35	0.00865c (09010724) 553144.53
4491778.35	0.00886c (09010724)	
553164.53	4491778.35	0.00884c (09010724) 553184.53
4491778.35	0.00859c (09010724)	
553204.53	4491778.35	0.00803c (09010724) 553224.53

Dignity_Ph2.ADO

553774.33	4491360.12	0.00506c (10121824)	553414.33
4491380.12	0.02201c (10121824)		
553434.33	4491380.12	0.01961c (10121824)	553454.33
4491380.12	0.01714c (10121824)		
553474.33	4491380.12	0.01462c (10121824)	553494.33
4491380.12	0.01284c (10121824)		
553514.33	4491380.12	0.01141c (10121824)	553534.33
4491380.12	0.01027c (10121824)		
553554.33	4491380.12	0.00942c (10121824)	553574.33
4491380.12	0.00879c (10121824)		
553594.33	4491380.12	0.00822c (10121824)	553614.33
4491380.12	0.00773c (10121824)		
553634.33	4491380.12	0.00725c (10121824)	553654.33
4491380.12	0.00683c (10121824)		
553674.33	4491380.12	0.00648c (10121824)	553694.33
4491380.12	0.00616c (10121824)		
553714.33	4491380.12	0.00589c (10121824)	553734.33
4491380.12	0.00560c (10121824)		
553754.33	4491380.12	0.00536c (10121824)	553774.33
4491380.12	0.00515c (10121824)		
553294.33	4491400.12	0.03853b (10121024)	553314.33
4491400.12	0.03606b (10121024)		
553334.33	4491400.12	0.03217b (10121024)	553354.33
4491400.12	0.03010b (11022824)		
553374.33	4491400.12	0.02813b (11022824)	553394.33
4491400.12	0.02495b (11022824)		
553414.33	4491400.12	0.02093b (11022824)	553434.33
4491400.12	0.01754c (10121824)		
553454.33	4491400.12	0.01514c (10121824)	553474.33
4491400.12	0.01304c (10121824)		
553494.33	4491400.12	0.01161c (10121824)	553514.33
4491400.12	0.01056c (10121824)		
553534.33	4491400.12	0.00978c (10121824)	553554.33
4491400.12	0.00917c (10121824)		
553574.33	4491400.12	0.00867c (10121824)	553594.33
4491400.12	0.00824c (10121824)		
553614.33	4491400.12	0.00780c (10121824)	553634.33
4491400.12	0.00735c (10121824)		
553654.33	4491400.12	0.00695c (10121824)	553674.33
4491400.12	0.00660c (10121824)		
553694.33	4491400.12	0.00628c (10121824)	553714.33
4491400.12	0.00601c (10121824)		
553734.33	4491400.12	0.00572c (10121824)	553754.33
4491400.12	0.00546c (10121824)		
553774.33	4491400.12	0.00523c (10121824)	553294.33
4491420.12	0.03450b (11123024)		
553314.33	4491420.12	0.03292b (11123024)	553334.33
4491420.12	0.03001b (11123024)		

Dignity_Ph2.ADO

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553354.33 4491420.12 0.02792b (11022824) 553374.33
4491420.12 0.02731b (11022824)
553394.33 4491420.12 0.02543b (11022824) 553414.33
4491420.12 0.02219b (11022824)
553434.33 4491420.12 0.01763b (11022824) 553454.33
4491420.12 0.01290b (11022824)
553474.33 4491420.12 0.01122c (10121824) 553494.33
4491420.12 0.01010c (10121824)
553514.33 4491420.12 0.00938c (10121824) 553534.33
4491420.12 0.00889c (10121824)
553554.33 4491420.12 0.00848c (10121824) 553574.33
4491420.12 0.00810c (10121824)
553594.33 4491420.12 0.00783c (10121824) 553614.33
4491420.12 0.00749c (10121824)
553634.33 4491420.12 0.00714c (10121824) 553654.33
4491420.12 0.00683c (10121824)
553674.33 4491420.12 0.00654c (10121824) 553694.33
4491420.12 0.00627c (10121824)
553714.33 4491420.12 0.00604c (10121824) 553734.33
4491420.12 0.00579c (10121824)
553754.33 4491420.12 0.00552c (10121824) 553774.33
4491420.12 0.00529c (10121824)
553374.33 4491440.12 0.02478b (11022824) 553394.33
4491440.12 0.02385b (11022824)
553414.33 4491440.12 0.02161b (11022824) 553434.33
4491440.12 0.01793b (11022824)

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^ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
*** AERMET - VERSION 14134 *** ***
*** 20:30:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): VOL1 , VOL2
, VOL3 , VOL4 , VOL5 ,
, VOL11 , VOL12 , VOL7 , VOL8 , VOL9 , VOL10
, VOL34 , VOL14 , VOL16 , VOL17 , VOL18 , VOL33
, VOL35 , VOL36 ,
, VOL42 , VOL37 , VOL38 , VOL39 , VOL40 , VOL41
, VOL43 , . . . ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

Dignity_Ph2.ADO

** CONC OF PM_10

IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
553454.33	4491440.12	0.01389b	(11022824)	553474.33
4491440.12	0.01079b	(11022824)		
553494.33	4491440.12	0.00882c	(10121824)	553514.33
4491440.12	0.00831c	(10121824)		
553534.33	4491440.12	0.00796c	(10121824)	553554.33
4491440.12	0.00766c	(10121824)		
553574.33	4491440.12	0.00740c	(10121824)	553594.33
4491440.12	0.00714c	(10121824)		
553614.33	4491440.12	0.00689c	(10121824)	553634.33
4491440.12	0.00667c	(10121824)		
553654.33	4491440.12	0.00647c	(10121824)	553674.33
4491440.12	0.00628c	(10121824)		
553694.33	4491440.12	0.00608c	(10121824)	553714.33
4491440.12	0.00592c	(10121824)		
553734.33	4491440.12	0.00571c	(10121824)	553754.33
4491440.12	0.00549c	(10121824)		
553774.33	4491440.12	0.00529c	(10121824)	553394.33
4491460.12	0.02136b	(11022824)		
553414.33	4491460.12	0.02056b	(11022824)	553434.33
4491460.12	0.01834b	(11022824)		
553454.33	4491460.12	0.01548b	(11022824)	553474.33
4491460.12	0.01252b	(11022824)		
553494.33	4491460.12	0.01007b	(11022824)	553514.33
4491460.12	0.00833b	(11022824)		
553534.33	4491460.12	0.00725c	(10121824)	553554.33
4491460.12	0.00695c	(10121824)		
553574.33	4491460.12	0.00669c	(10121824)	553594.33
4491460.12	0.00643c	(10121824)		
553614.33	4491460.12	0.00622c	(10121824)	553634.33
4491460.12	0.00606c	(10121824)		
553654.33	4491460.12	0.00596c	(10121824)	553674.33
4491460.12	0.00587c	(10121824)		
553694.33	4491460.12	0.00576c	(10121824)	553714.33
4491460.12	0.00563c	(10121824)		
553734.33	4491460.12	0.00547c	(10121824)	553754.33
4491460.12	0.00530c	(10121824)		
553774.33	4491460.12	0.00514c	(10121824)	553394.33
4491480.12	0.01847b	(11022824)		
553414.33	4491480.12	0.01895b	(11022824)	553434.33
4491480.12	0.01860b	(11022824)		
553454.33	4491480.12	0.01698b	(11022824)	553474.33

Dignity_Ph2.ADO

4491480.12	0.01433b (11022824)	
553494.33	4491480.12	0.01164b (11022824) 553514.33
4491480.12	0.00971b (11022824)	
553534.33	4491480.12	0.00821b (11022824) 553554.33
4491480.12	0.00692b (11022824)	
553574.33	4491480.12	0.00611c (10121824) 553594.33
4491480.12	0.00586c (10121824)	
553614.33	4491480.12	0.00564c (10121824) 553634.33
4491480.12	0.00550c (10121824)	
553654.33	4491480.12	0.00547c (10121824) 553674.33
4491480.12	0.00546c (10121824)	
553694.33	4491480.12	0.00541c (10121824) 553714.33
4491480.12	0.00527c (10121824)	
553734.33	4491480.12	0.00513c (10121824) 553754.33
4491480.12	0.00500c (10121824)	
553774.33	4491480.12	0.00487c (10121824) 553394.33
4491500.12	0.01749b (11123024)	
553414.33	4491500.12	0.01751b (11022824) 553434.33
4491500.12	0.01813b (11022824)	
553454.33	4491500.12	0.01767b (11022824) 553474.33
4491500.12	0.01615b (11022824)	
553494.33	4491500.12	0.01388b (11022824) 553514.33
4491500.12	0.01183b (11022824)	
553534.33	4491500.12	0.01012b (11022824) 553554.33
4491500.12	0.00859b (11022824)	
553574.33	4491500.12	0.00723b (11022824) 553594.33
4491500.12	0.00614b (11022824)	
553614.33	4491500.12	0.00556b (10051824) 553634.33
4491500.12	0.00547c (10121824)	
553654.33	4491500.12	0.00549c (10121824) 553674.33
4491500.12	0.00540c (10121824)	
553694.33	4491500.12	0.00519c (10121824) 553714.33
4491500.12	0.00494c (10121824)	
553734.33	4491500.12	0.00478c (10121824) 553754.33
4491500.12	0.00464c (10121824)	
553774.33	4491500.12	0.00453c (10121824) 553394.33
4491520.12	0.01667b (11123024)	
553414.33	4491520.12	0.01524b (11123024) 553434.33
4491520.12	0.01599b (11022824)	

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View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

Dignity_Ph2.ADO

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):

VOL1 , VOL2
 , VOL3 , VOL4 , VOL5 ,
 VOL6 , VOL7 , VOL8 , VOL9 , VOL10
 , VOL11 , VOL12 , VOL13 ,
 VOL14 , VOL16 , VOL17 , VOL18 , VOL33
 , VOL34 , VOL35 , VOL36 ,
 VOL37 , VOL38 , VOL39 , VOL40 , VOL41
 , VOL42 , VOL43 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
553454.33	4491520.12	0.01633b	(11022824)	553474.33
4491520.12	0.01596b	(11022824)		
553494.33	4491520.12	0.01487b	(11022824)	553514.33
4491520.12	0.01353b	(11022824)		
553534.33	4491520.12	0.01213b	(11022824)	553554.33
4491520.12	0.01063b	(11022824)		
553574.33	4491520.12	0.00912b	(11022824)	553594.33
4491520.12	0.00786b	(11022824)		
553614.33	4491520.12	0.00670b	(11022824)	553634.33
4491520.12	0.00590b	(11022824)		
553654.33	4491520.12	0.00546b	(10051824)	553674.33
4491520.12	0.00520c	(10121824)		
553694.33	4491520.12	0.00492c	(10121824)	553714.33
4491520.12	0.00465c	(10121824)		
553734.33	4491520.12	0.00447c	(10121824)	553754.33
4491520.12	0.00431c	(10121824)		
553774.33	4491520.12	0.00419c	(10121824)	553414.33
4491540.12	0.01459b	(11123024)		
553434.33	4491540.12	0.01306b	(11123024)	553454.33
4491540.12	0.01394b	(11022824)		
553474.33	4491540.12	0.01469b	(11022824)	553494.33
4491540.12	0.01464b	(11022824)		
553514.33	4491540.12	0.01431b	(11022824)	553534.33
4491540.12	0.01359b	(11022824)		
553554.33	4491540.12	0.01259b	(11022824)	553574.33
4491540.12	0.01126b	(11022824)		
553594.33	4491540.12	0.01005b	(11022824)	553614.33
4491540.12	0.00877b	(11022824)		

Dignity_Ph2.ADO

553634.33	4491540.12	0.00735b (11022824)	553654.33
4491540.12	0.00608b (11022824)		
553674.33	4491540.12	0.00519b (10051824)	553694.33
4491540.12	0.00482b (10051824)		
553714.33	4491540.12	0.00447b (10051824)	553734.33
4491540.12	0.00421c (10121824)		
553754.33	4491540.12	0.00404c (10121824)	553774.33
4491540.12	0.00389c (10121824)		
553414.33	4491560.12	0.01378b (11123024)	553434.33
4491560.12	0.01208b (11123024)		
553454.33	4491560.12	0.01035b (11123024)	553474.33
4491560.12	0.01102b (11022824)		
553494.33	4491560.12	0.01215b (11022824)	553514.33
4491560.12	0.01287b (11022824)		
553534.33	4491560.12	0.01300b (11022824)	553554.33
4491560.12	0.01256b (11022824)		
553574.33	4491560.12	0.01157b (11022824)	553594.33
4491560.12	0.01032b (11022824)		
553614.33	4491560.12	0.00907b (11022824)	553634.33
4491560.12	0.00766b (11022824)		
553654.33	4491560.12	0.00644b (11022824)	553674.33
4491560.12	0.00550b (11022824)		
553694.33	4491560.12	0.00486b (10051824)	553714.33
4491560.12	0.00461b (10051824)		
553734.33	4491560.12	0.00434b (10051824)	553754.33
4491560.12	0.00403b (10051824)		
553774.33	4491560.12	0.00374b (10051824)	553414.33
4491580.12	0.01299b (11123024)		
553434.33	4491580.12	0.01169b (11123024)	553454.33
4491580.12	0.00958b (11123024)		
553474.33	4491580.12	0.00796b (11022824)	553494.33
4491580.12	0.00918b (11022824)		
553514.33	4491580.12	0.01035b (11022824)	553534.33
4491580.12	0.01124b (11022824)		
553554.33	4491580.12	0.01162b (11022824)	553574.33
4491580.12	0.01126b (11022824)		
553594.33	4491580.12	0.01035b (11022824)	553614.33
4491580.12	0.00934b (11022824)		
553634.33	4491580.12	0.00807b (11022824)	553654.33
4491580.12	0.00698b (11022824)		
553674.33	4491580.12	0.00614b (11022824)	553694.33
4491580.12	0.00543b (11022824)		
553714.33	4491580.12	0.00478b (11022824)	553734.33
4491580.12	0.00447b (10051824)		
553754.33	4491580.12	0.00420b (10051824)	553774.33
4491580.12	0.00392b (10051824)		
553217.24	4491006.89	0.07100c (12120624)	553237.24
4491006.89	0.06317c (12120624)		

Dignity_Ph2.ADO

4491026.89	0.02054c (12120624)	
553217.24	4491046.89	0.07757c (12120624) 553237.24
4491046.89	0.06568c (12120624)	
553257.24	4491046.89	0.05476c (12120624) 553277.24
4491046.89	0.04624c (12120624)	
553297.24	4491046.89	0.03939c (12120624) 553317.24
4491046.89	0.03401c (12120624)	
553337.24	4491046.89	0.02984c (12120624) 553357.24
4491046.89	0.02665c (12120624)	
553377.24	4491046.89	0.02388c (12120624) 553397.24
4491046.89	0.02137c (12120624)	
553417.24	4491046.89	0.01946b (12022224) 553217.24
4491066.89	0.07843c (12120624)	
553237.24	4491066.89	0.06485c (12120624) 553257.24
4491066.89	0.05291c (12120624)	
553277.24	4491066.89	0.04363c (12120624) 553297.24
4491066.89	0.03658c (12120624)	
553317.24	4491066.89	0.03143c (12120624) 553337.24
4491066.89	0.02768c (12120624)	
553357.24	4491066.89	0.02505b (12022224) 553377.24
4491066.89	0.02323b (12022224)	
553397.24	4491066.89	0.02133b (12022224) 553417.24
4491066.89	0.01945b (12022224)	
553217.24	4491086.89	0.07694c (12120624) 553237.24
4491086.89	0.06202c (12120624)	
553257.24	4491086.89	0.04919c (12120624) 553277.24
4491086.89	0.03964c (12120624)	
553297.24	4491086.89	0.03305c (12120624) 553317.24
4491086.89	0.02947b (12022224)	
553337.24	4491086.89	0.02737b (12022224) 553357.24
4491086.89	0.02534b (12022224)	
553377.24	4491086.89	0.02327b (12022224) 553397.24
4491086.89	0.02107b (12022224)	
553417.24	4491086.89	0.01896b (12022224) 553217.24
4491106.89	0.07221c (12120624)	
553237.24	4491106.89	0.05688c (12120624) 553257.24
4491106.89	0.04409c (12120624)	
553277.24	4491106.89	0.03498c (12120624) 553297.24
4491106.89	0.03176b (12022224)	
553317.24	4491106.89	0.02942b (12022224) 553337.24
4491106.89	0.02725b (12022224)	
553357.24	4491106.89	0.02507b (12022224) 553377.24
4491106.89	0.02265b (12022224)	
553397.24	4491106.89	0.02029b (10120424) 553417.24
4491106.89	0.01812c (12120624)	
553217.24	4491126.89	0.06516c (12120624) 553237.24
4491126.89	0.05042c (12120624)	
553257.24	4491126.89	0.03807c (12120624) 553277.24

Dignity_Ph2.ADO

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4491126.89      0.03381b (12022224)
      553297.24  4491126.89      0.03097b (12022224)      553317.24
4491126.89      0.02867b (12022224)
      553337.24  4491126.89      0.02644b (12022224)      553357.24
4491126.89      0.02434b (10120424)
      553377.24  4491126.89      0.02256b (10120424)      553397.24
4491126.89      0.02029c (12120624)
      553417.24  4491126.89      0.01917c (12120624)      553217.24
4491146.89      0.05479c (12120624)
      553237.24  4491146.89      0.04392c (13012724)      553257.24
4491146.89      0.03885c (13012724)
      553277.24  4491146.89      0.03478c (13012724)      553297.24
4491146.89      0.03161c (13012724)
      553317.24  4491146.89      0.02895c (13012724)      553337.24
4491146.89      0.02666b (10120424)
      553357.24  4491146.89      0.02513b (10120424)      553377.24
4491146.89      0.02312c (12120624)

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^ *** AERMOD - VERSION 18081 ***      *** C:\Lakes\AERMOD
View\Dignity_Ph2\Dignity_Ph2.isc      ***      10/30/18
*** AERMET - VERSION 14134 ***      ***
***      20:30:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      VOL1      , VOL2
, VOL3      , VOL4      , VOL5      ,
      VOL6      , VOL7      , VOL8      , VOL9      , VOL10
, VOL11      , VOL12      , VOL13      ,
      VOL14      , VOL16      , VOL17      , VOL18      , VOL33
, VOL34      , VOL35      , VOL36      ,
      VOL37      , VOL38      , VOL39      , VOL40      , VOL41
, VOL42      , VOL43      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

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      X-COORD (M)  Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      553397.24  4491146.89      0.02210c (12120624)      553417.24
4491146.89      0.02058c (12120624)

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Dignity_Ph2.ADO

553237.24	4491166.89	0.04376c (13012724)	553257.24
4491166.89	0.03968c (13012724)		
553277.24	4491166.89	0.03579c (13012724)	553297.24
4491166.89	0.03251c (13012724)		
553317.24	4491166.89	0.02963c (13012724)	553337.24
4491166.89	0.02803c (12122924)		
553357.24	4491166.89	0.02682c (12120624)	553377.24
4491166.89	0.02588c (12120624)		
553397.24	4491166.89	0.02427c (12120624)	553417.24
4491166.89	0.02190c (12120624)		
553237.24	4491186.89	0.04214c (13012724)	553257.24
4491186.89	0.03877c (13012724)		
553277.24	4491186.89	0.03520c (13012724)	553297.24
4491186.89	0.03308b (09021824)		
553317.24	4491186.89	0.03238c (12122924)	553337.24
4491186.89	0.03135c (12120624)		
553357.24	4491186.89	0.03066c (12120624)	553377.24
4491186.89	0.02895c (12120624)		
553397.24	4491186.89	0.02614c (12120624)	553417.24
4491186.89	0.02267c (12120624)		
553237.24	4491206.89	0.04263c (09121224)	553257.24
4491206.89	0.03835c (09121224)		
553277.24	4491206.89	0.03917b (09021824)	553297.24
4491206.89	0.03800c (12122924)		
553317.24	4491206.89	0.03688c (12120624)	553337.24
4491206.89	0.03649c (12120624)		
553357.24	4491206.89	0.03471c (12120624)	553377.24
4491206.89	0.03155c (12120624)		
553397.24	4491206.89	0.02717c (12120624)	553417.24
4491206.89	0.02238c (12120624)		
553237.24	4491226.89	0.04440c (09121224)	553257.24
4491226.89	0.04583b (09021824)		
553277.24	4491226.89	0.04600b (09021824)	553297.24
4491226.89	0.04381c (12120624)		
553317.24	4491226.89	0.04351c (12120624)	553337.24
4491226.89	0.04163c (12120624)		
553357.24	4491226.89	0.03826c (12120624)	553377.24
4491226.89	0.03307c (12120624)		
553397.24	4491226.89	0.02669c (12120624)	553417.24
4491226.89	0.02068c (12120624)		
553237.24	4491246.89	0.05159b (09021824)	553257.24
4491246.89	0.05497b (09021824)		
553277.24	4491246.89	0.05291b (09021824)	553297.24
4491246.89	0.05214c (12120624)		
553317.24	4491246.89	0.04936c (12120624)	553337.24
4491246.89	0.04571c (12120624)		
553357.24	4491246.89	0.04028c (12120624)	553377.24
4491246.89	0.03247c (12120624)		

Dignity_Ph2.ADO

146.50,	4TH HIGHEST VALUE IS	0.02766 AT (	553189.16,	4490999.87,
	146.50, 0.00) GC	UCART1		
148.38,	5TH HIGHEST VALUE IS	0.02551 AT (	553217.24,	4491126.89,
	148.38, 0.00) DC			
148.30,	6TH HIGHEST VALUE IS	0.02542 AT (	553217.24,	4491106.89,
	148.30, 0.00) DC			
148.06,	7TH HIGHEST VALUE IS	0.02518 AT (	553217.24,	4491086.89,
	148.06, 0.00) DC			
148.41,	8TH HIGHEST VALUE IS	0.02518 AT (	553217.24,	4491146.89,
	148.41, 0.00) DC			
148.62,	9TH HIGHEST VALUE IS	0.02498 AT (	553237.24,	4491246.89,
	148.62, 0.00) DC			
149.53,	10TH HIGHEST VALUE IS	0.02487 AT (	553277.24,	4491266.89,
	149.53, 0.00) DC			

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

▲ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
 View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18
 *** AERMET - VERSION 14134 *** ***
 *** 20:30:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

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

ALL HIGH 1ST HIGH VALUE IS 0.19210 ON 13011817: AT (553169.16,
 4490999.87, 146.10, 146.10, 0.00) GC UCART1

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR

Dignity_Ph2.ADO

DC = DISCCART

DP = DISCPOLR

*** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18

*** AERMET - VERSION 14134 ***
*** 20:30:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE SUMMARY OF HIGHEST 24-HR

RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

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

ALL HIGH 1ST HIGH VALUE IS 0.08243b ON 09021824: AT (553189.16,
4490999.87, 146.50, 146.50, 0.00) GC UCART1

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

*** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
View\Dignity_Ph2\Dignity_Ph2.isc *** 10/30/18

*** AERMET - VERSION 14134 ***
*** 20:30:21

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

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

A Total of 0 Fatal Error Message(s)
A Total of 1 Warning Message(s)
A Total of 16697 Informational Message(s)

Dignity_Ph2.ADO

A Total of 43872 Hours Were Processed
A Total of 14924 Calm Hours Identified
A Total of 1773 Missing Hours Identified (4.04 Percent)

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

***** WARNING MESSAGES *****
MX W481 43873 MAIN: Data Remaining After End of Year. Number of Hours=
48

*** AERMOD Finishes Successfully ***

Dignity_Ops.ADI

**

**

** AERMOD Input Produced by:

** AERMOD View Ver. 9.6.1

** Lakes Environmental Software Inc.

** Date: 10/31/2018

** File: C:\Lakes\AERMOD View\Dignity_Ops\Dignity_Ops.ADI

**

**

**

** AERMOD Control Pathway

**

**

CO STARTING

TITLEONE C:\Lakes\AERMOD View\Dignity_Ops\Dignity_Ops.isc

MODELOPT DFAULT CONC

AVERTIME 1 24 ANNUAL

URBANOPT 179921

POLLUTID PM_10

RUNORNOT RUN

ERRORFIL Dignity_Ops.err

CO FINISHED

**

** AERMOD Source Pathway

**

**

SO STARTING

** Source Location **

** Source ID - Type - X Coord. - Y Coord. **

LOCATION	STCK1	POINT	553110.270	4491149.320	145.460
----------	-------	-------	------------	-------------	---------

** DESCRSRC Generator

LOCATION	STCK2	POINT	553172.950	4491317.350	143.700
----------	-------	-------	------------	-------------	---------

** DESCRSRC Generator

LOCATION	STCK3	POINT	553230.500	4491357.180	147.870
----------	-------	-------	------------	-------------	---------

** DESCRSRC Generator

**

** -----
** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE1

** DESCRSRC Truck Access

** PREFIX

** Length of Side = 9.00

** Configuration = Adjacent

Dignity_Ops.ADI

** Emission Rate = 5.7858E-06
** Vertical Dimension = 6.00
** SZINIT = 2.79
** Nodes = 13
** 553127.184, 4491175.476, 145.93, 3.60, 4.19
** 553112.184, 4491133.628, 145.47, 3.60, 4.19
** 553145.352, 4491119.675, 146.08, 3.60, 4.19
** 553121.885, 4491005.157, 145.11, 3.60, 4.19
** 553191.361, 4491000.437, 146.35, 3.60, 4.19
** 553281.002, 4490971.299, 148.07, 3.60, 4.19
** 553403.423, 4490986.739, 150.05, 3.60, 4.19
** 553381.445, 4491079.399, 151.06, 3.60, 4.19
** 553369.829, 4491223.306, 150.11, 3.60, 4.19
** 553367.301, 4491349.268, 151.78, 3.60, 4.19
** 553521.791, 4491334.211, 160.49, 3.60, 4.19
** 553708.077, 4491325.545, 162.95, 3.60, 4.19
** 554246.407, 4491321.953, 165.12, 3.60, 4.19

** -----

LOCATION	L0000904	VOLUME	553125.666	4491171.240	145.83
LOCATION	L0000905	VOLUME	553122.629	4491162.767	145.78
LOCATION	L0000906	VOLUME	553119.592	4491154.295	145.72
LOCATION	L0000907	VOLUME	553116.556	4491145.823	145.65
LOCATION	L0000908	VOLUME	553113.519	4491137.351	145.57
LOCATION	L0000909	VOLUME	553116.835	4491131.672	145.66
LOCATION	L0000910	VOLUME	553125.131	4491128.182	145.90
LOCATION	L0000911	VOLUME	553133.427	4491124.692	146.07
LOCATION	L0000912	VOLUME	553141.722	4491121.202	146.21
LOCATION	L0000913	VOLUME	553144.336	4491114.716	146.26
LOCATION	L0000914	VOLUME	553142.529	4491105.900	146.21
LOCATION	L0000915	VOLUME	553140.723	4491097.083	146.11
LOCATION	L0000916	VOLUME	553138.916	4491088.266	146.01
LOCATION	L0000917	VOLUME	553137.109	4491079.449	145.91
LOCATION	L0000918	VOLUME	553135.303	4491070.632	145.80
LOCATION	L0000919	VOLUME	553133.496	4491061.816	145.67
LOCATION	L0000920	VOLUME	553131.689	4491052.999	145.54
LOCATION	L0000921	VOLUME	553129.882	4491044.182	145.40
LOCATION	L0000922	VOLUME	553128.076	4491035.365	145.34
LOCATION	L0000923	VOLUME	553126.269	4491026.548	145.28
LOCATION	L0000924	VOLUME	553124.462	4491017.732	145.23
LOCATION	L0000925	VOLUME	553122.655	4491008.915	145.15
LOCATION	L0000926	VOLUME	553127.037	4491004.807	145.20
LOCATION	L0000927	VOLUME	553136.016	4491004.197	145.38
LOCATION	L0000928	VOLUME	553144.996	4491003.587	145.56
LOCATION	L0000929	VOLUME	553153.975	4491002.977	145.75
LOCATION	L0000930	VOLUME	553162.954	4491002.367	145.95
LOCATION	L0000931	VOLUME	553171.934	4491001.757	146.16
LOCATION	L0000932	VOLUME	553180.913	4491001.147	146.33
LOCATION	L0000933	VOLUME	553189.892	4491000.537	146.48

Dignity_Ops.ADI

LOCATION L0000934	VOLUME	553198.520	4490998.110	146.63
LOCATION L0000935	VOLUME	553207.079	4490995.328	146.82
LOCATION L0000936	VOLUME	553215.638	4490992.546	146.99
LOCATION L0000937	VOLUME	553224.198	4490989.763	147.16
LOCATION L0000938	VOLUME	553232.757	4490986.981	147.39
LOCATION L0000939	VOLUME	553241.316	4490984.199	147.58
LOCATION L0000940	VOLUME	553249.875	4490981.417	147.75
LOCATION L0000941	VOLUME	553258.434	4490978.635	147.90
LOCATION L0000942	VOLUME	553266.993	4490975.852	148.04
LOCATION L0000943	VOLUME	553275.553	4490973.070	148.12
LOCATION L0000944	VOLUME	553284.246	4490971.708	148.19
LOCATION L0000945	VOLUME	553293.175	4490972.834	148.31
LOCATION L0000946	VOLUME	553302.105	4490973.961	148.46
LOCATION L0000947	VOLUME	553311.034	4490975.087	148.62
LOCATION L0000948	VOLUME	553319.963	4490976.213	148.78
LOCATION L0000949	VOLUME	553328.893	4490977.339	148.92
LOCATION L0000950	VOLUME	553337.822	4490978.465	149.07
LOCATION L0000951	VOLUME	553346.751	4490979.592	149.17
LOCATION L0000952	VOLUME	553355.680	4490980.718	149.23
LOCATION L0000953	VOLUME	553364.610	4490981.844	149.30
LOCATION L0000954	VOLUME	553373.539	4490982.970	149.50
LOCATION L0000955	VOLUME	553382.468	4490984.096	149.71
LOCATION L0000956	VOLUME	553391.397	4490985.223	149.87
LOCATION L0000957	VOLUME	553400.327	4490986.349	149.97
LOCATION L0000958	VOLUME	553402.066	4490992.460	150.13
LOCATION L0000959	VOLUME	553399.989	4491001.217	150.30
LOCATION L0000960	VOLUME	553397.912	4491009.974	150.44
LOCATION L0000961	VOLUME	553395.835	4491018.731	150.53
LOCATION L0000962	VOLUME	553393.758	4491027.488	150.58
LOCATION L0000963	VOLUME	553391.681	4491036.245	150.66
LOCATION L0000964	VOLUME	553389.604	4491045.002	150.76
LOCATION L0000965	VOLUME	553387.527	4491053.759	150.85
LOCATION L0000966	VOLUME	553385.450	4491062.516	150.92
LOCATION L0000967	VOLUME	553383.373	4491071.273	150.99
LOCATION L0000968	VOLUME	553381.393	4491080.046	150.98
LOCATION L0000969	VOLUME	553380.669	4491089.016	150.85
LOCATION L0000970	VOLUME	553379.945	4491097.987	150.72
LOCATION L0000971	VOLUME	553379.221	4491106.958	150.59
LOCATION L0000972	VOLUME	553378.497	4491115.929	150.59
LOCATION L0000973	VOLUME	553377.773	4491124.900	150.62
LOCATION L0000974	VOLUME	553377.048	4491133.871	150.66
LOCATION L0000975	VOLUME	553376.324	4491142.841	150.66
LOCATION L0000976	VOLUME	553375.600	4491151.812	150.64
LOCATION L0000977	VOLUME	553374.876	4491160.783	150.61
LOCATION L0000978	VOLUME	553374.152	4491169.754	150.59
LOCATION L0000979	VOLUME	553373.428	4491178.725	150.54
LOCATION L0000980	VOLUME	553372.704	4491187.696	150.49
LOCATION L0000981	VOLUME	553371.980	4491196.666	150.45

Dignity_Ops.ADI

LOCATION L0000982	VOLUME	553371.256	4491205.637	150.36
LOCATION L0000983	VOLUME	553370.531	4491214.608	150.25
LOCATION L0000984	VOLUME	553369.824	4491223.580	150.14
LOCATION L0000985	VOLUME	553369.643	4491232.578	150.03
LOCATION L0000986	VOLUME	553369.463	4491241.576	149.98
LOCATION L0000987	VOLUME	553369.282	4491250.574	149.93
LOCATION L0000988	VOLUME	553369.101	4491259.572	149.88
LOCATION L0000989	VOLUME	553368.921	4491268.571	149.87
LOCATION L0000990	VOLUME	553368.740	4491277.569	149.87
LOCATION L0000991	VOLUME	553368.560	4491286.567	149.86
LOCATION L0000992	VOLUME	553368.379	4491295.565	149.95
LOCATION L0000993	VOLUME	553368.198	4491304.563	150.23
LOCATION L0000994	VOLUME	553368.018	4491313.562	150.50
LOCATION L0000995	VOLUME	553367.837	4491322.560	150.77
LOCATION L0000996	VOLUME	553367.656	4491331.558	151.13
LOCATION L0000997	VOLUME	553367.476	4491340.556	151.50
LOCATION L0000998	VOLUME	553367.586	4491349.241	151.88
LOCATION L0000999	VOLUME	553376.543	4491348.367	152.59
LOCATION L0001000	VOLUME	553385.501	4491347.494	153.28
LOCATION L0001001	VOLUME	553394.458	4491346.621	153.50
LOCATION L0001002	VOLUME	553403.416	4491345.748	153.73
LOCATION L0001003	VOLUME	553412.373	4491344.875	154.01
LOCATION L0001004	VOLUME	553421.331	4491344.002	154.34
LOCATION L0001005	VOLUME	553430.288	4491343.129	154.68
LOCATION L0001006	VOLUME	553439.246	4491342.256	155.24
LOCATION L0001007	VOLUME	553448.204	4491341.383	155.84
LOCATION L0001008	VOLUME	553457.161	4491340.510	156.44
LOCATION L0001009	VOLUME	553466.119	4491339.637	157.04
LOCATION L0001010	VOLUME	553475.076	4491338.764	157.63
LOCATION L0001011	VOLUME	553484.034	4491337.891	158.18
LOCATION L0001012	VOLUME	553492.991	4491337.018	158.69
LOCATION L0001013	VOLUME	553501.949	4491336.145	159.22
LOCATION L0001014	VOLUME	553510.906	4491335.272	159.67
LOCATION L0001015	VOLUME	553519.864	4491334.399	160.11
LOCATION L0001016	VOLUME	553528.847	4491333.883	160.53
LOCATION L0001017	VOLUME	553537.838	4491333.464	160.94
LOCATION L0001018	VOLUME	553546.828	4491333.046	161.34
LOCATION L0001019	VOLUME	553555.818	4491332.628	161.63
LOCATION L0001020	VOLUME	553564.808	4491332.210	161.88
LOCATION L0001021	VOLUME	553573.799	4491331.792	162.12
LOCATION L0001022	VOLUME	553582.789	4491331.373	162.20
LOCATION L0001023	VOLUME	553591.779	4491330.955	162.30
LOCATION L0001024	VOLUME	553600.770	4491330.537	162.35
LOCATION L0001025	VOLUME	553609.760	4491330.119	162.36
LOCATION L0001026	VOLUME	553618.750	4491329.700	162.36
LOCATION L0001027	VOLUME	553627.740	4491329.282	162.46
LOCATION L0001028	VOLUME	553636.731	4491328.864	162.57
LOCATION L0001029	VOLUME	553645.721	4491328.446	162.65

Dignity_Ops.ADI

LOCATION L0001030	VOLUME	553654.711	4491328.028	162.66
LOCATION L0001031	VOLUME	553663.701	4491327.609	162.66
LOCATION L0001032	VOLUME	553672.692	4491327.191	162.71
LOCATION L0001033	VOLUME	553681.682	4491326.773	162.78
LOCATION L0001034	VOLUME	553690.672	4491326.355	162.86
LOCATION L0001035	VOLUME	553699.663	4491325.937	162.89
LOCATION L0001036	VOLUME	553708.653	4491325.541	162.93
LOCATION L0001037	VOLUME	553717.653	4491325.481	162.96
LOCATION L0001038	VOLUME	553726.653	4491325.421	162.96
LOCATION L0001039	VOLUME	553735.653	4491325.361	162.96
LOCATION L0001040	VOLUME	553744.653	4491325.301	162.95
LOCATION L0001041	VOLUME	553753.652	4491325.241	162.95
LOCATION L0001042	VOLUME	553762.652	4491325.181	162.96
LOCATION L0001043	VOLUME	553771.652	4491325.121	163.08
LOCATION L0001044	VOLUME	553780.652	4491325.061	163.20
LOCATION L0001045	VOLUME	553789.652	4491325.001	163.25
LOCATION L0001046	VOLUME	553798.651	4491324.941	163.26
LOCATION L0001047	VOLUME	553807.651	4491324.881	163.26
LOCATION L0001048	VOLUME	553816.651	4491324.821	163.26
LOCATION L0001049	VOLUME	553825.651	4491324.761	163.26
LOCATION L0001050	VOLUME	553834.651	4491324.701	163.27
LOCATION L0001051	VOLUME	553843.650	4491324.641	163.28
LOCATION L0001052	VOLUME	553852.650	4491324.580	163.30
LOCATION L0001053	VOLUME	553861.650	4491324.520	163.37
LOCATION L0001054	VOLUME	553870.650	4491324.460	163.46
LOCATION L0001055	VOLUME	553879.650	4491324.400	163.54
LOCATION L0001056	VOLUME	553888.649	4491324.340	163.54
LOCATION L0001057	VOLUME	553897.649	4491324.280	163.54
LOCATION L0001058	VOLUME	553906.649	4491324.220	163.54
LOCATION L0001059	VOLUME	553915.649	4491324.160	163.55
LOCATION L0001060	VOLUME	553924.649	4491324.100	163.57
LOCATION L0001061	VOLUME	553933.648	4491324.040	163.57
LOCATION L0001062	VOLUME	553942.648	4491323.980	163.57
LOCATION L0001063	VOLUME	553951.648	4491323.920	163.57
LOCATION L0001064	VOLUME	553960.648	4491323.860	163.57
LOCATION L0001065	VOLUME	553969.648	4491323.800	163.57
LOCATION L0001066	VOLUME	553978.647	4491323.740	163.63
LOCATION L0001067	VOLUME	553987.647	4491323.680	163.73
LOCATION L0001068	VOLUME	553996.647	4491323.620	163.83
LOCATION L0001069	VOLUME	554005.647	4491323.560	163.84
LOCATION L0001070	VOLUME	554014.647	4491323.499	163.86
LOCATION L0001071	VOLUME	554023.646	4491323.439	163.88
LOCATION L0001072	VOLUME	554032.646	4491323.379	163.89
LOCATION L0001073	VOLUME	554041.646	4491323.319	163.91
LOCATION L0001074	VOLUME	554050.646	4491323.259	163.98
LOCATION L0001075	VOLUME	554059.646	4491323.199	164.07
LOCATION L0001076	VOLUME	554068.645	4491323.139	164.14
LOCATION L0001077	VOLUME	554077.645	4491323.079	164.16

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LOCATION	VOLUME	554086.645	4491323.019	164.17
LOCATION L0001078	VOLUME	554086.645	4491323.019	164.17
LOCATION L0001079	VOLUME	554095.645	4491322.959	164.23
LOCATION L0001080	VOLUME	554104.645	4491322.899	164.32
LOCATION L0001081	VOLUME	554113.644	4491322.839	164.41
LOCATION L0001082	VOLUME	554122.644	4491322.779	164.44
LOCATION L0001083	VOLUME	554131.644	4491322.719	164.46
LOCATION L0001084	VOLUME	554140.644	4491322.659	164.51
LOCATION L0001085	VOLUME	554149.644	4491322.599	164.60
LOCATION L0001086	VOLUME	554158.643	4491322.539	164.70
LOCATION L0001087	VOLUME	554167.643	4491322.478	164.74
LOCATION L0001088	VOLUME	554176.643	4491322.418	164.76
LOCATION L0001089	VOLUME	554185.643	4491322.358	164.80
LOCATION L0001090	VOLUME	554194.643	4491322.298	164.89
LOCATION L0001091	VOLUME	554203.642	4491322.238	164.98
LOCATION L0001092	VOLUME	554212.642	4491322.178	165.04
LOCATION L0001093	VOLUME	554221.642	4491322.118	165.06
LOCATION L0001094	VOLUME	554230.642	4491322.058	165.09
LOCATION L0001095	VOLUME	554239.642	4491321.998	165.19

** End of LINE VOLUME Source ID = SLINE1

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE2

** DESCRSRC Idle

** PREFIX

** Length of Side = 9.00

** Configuration = Adjacent

** Emission Rate = 1.05E-06

** Vertical Dimension = 6.00

** SZINIT = 2.79

** Nodes = 2

** 553130.440, 4491174.297, 145.95, 3.60, 4.19

** 553169.367, 4491168.698, 146.78, 3.60, 4.19

**

LOCATION	VOLUME	553134.894	4491173.657	146.03
LOCATION L0000900	VOLUME	553134.894	4491173.657	146.03
LOCATION L0000901	VOLUME	553143.802	4491172.375	146.24
LOCATION L0000902	VOLUME	553152.710	4491171.094	146.43
LOCATION L0000903	VOLUME	553161.619	4491169.813	146.60

** End of LINE VOLUME Source ID = SLINE2

** Source Parameters **

SRCPARAM	STCK1	0.0000867794	6.100	797.000	50.29000	0.300
SRCPARAM STCK1		0.0000867794	6.100	797.000	50.29000	0.300
SRCPARAM STCK2		0.0000867794	6.100	797.000	50.29000	0.300
SRCPARAM STCK3		0.0000867794	6.100	797.000	50.29000	0.300

** LINE VOLUME Source ID = SLINE1

SRCPARAM	L0000904	0.0000003013	3.60	4.19	2.79
SRCPARAM L0000904		0.0000003013	3.60	4.19	2.79
SRCPARAM L0000905		0.0000003013	3.60	4.19	2.79

Dignity_Ops.ADI

SRCPARAM L0001050	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001051	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001052	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001053	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001054	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001055	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001056	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001057	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001058	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001059	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001060	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001061	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001062	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001063	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001064	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001065	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001066	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001067	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001068	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001069	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001070	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001071	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001072	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001073	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001074	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001075	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001076	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001077	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001078	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001079	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001080	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001081	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001082	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001083	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001084	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001085	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001086	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001087	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001088	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001089	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001090	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001091	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001092	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001093	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001094	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001095	0.00000003013	3.60	4.19	2.79

**

** LINE VOLUME Source ID = SLINE2

			Dignity_Ops.ADI		
SRCPARAM	L0000900	0.0000002625	3.60	4.19	2.79
SRCPARAM	L0000901	0.0000002625	3.60	4.19	2.79
SRCPARAM	L0000902	0.0000002625	3.60	4.19	2.79
SRCPARAM	L0000903	0.0000002625	3.60	4.19	2.79

** -----

URBANSRC ALL
SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED Dignity_Ops.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE "Met Data\725920.SFC"

PROFFILE "Met Data\725920.PFL"

SURFDATA 24257 2009 REDDING/AAF

UAIRDATA 24225 2009 MEDFORD/JACKSON_COUNTY_ARPT

PROFBASE 151.5 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

RECTABLE 24 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST DIGNITY_OPS.AD\01H1GALL.PLT 31

PLOTFILE 24 ALL 1ST DIGNITY_OPS.AD\24H1GALL.PLT 32

PLOTFILE ANNUAL ALL DIGNITY_OPS.AD\AN00GALL.PLT 33

SUMMFILE Dignity_Ops.sum

OU FINISHED

**

Dignity_Ops.ADI

** Project Parameters

** PROJCTN CoordinateSystemUTM
** DESCPTN UTM: Universal Transverse Mercator
** DATUM World Geodetic System 1984
** DTMRGN Global Definition
** UNITS m
** ZONE 10
** ZONEINX 0
**

Dignity_Ops.ADO

**

**

** AERMOD Input Produced by:
** AERMOD View Ver. 9.6.1
** Lakes Environmental Software Inc.
** Date: 10/31/2018
** File: C:\Lakes\AERMOD View\Dignity_Ops\Dignity_Ops.ADI

**

**

**

** AERMOD Control Pathway

**

**

CO STARTING
TITLEONE C:\Lakes\AERMOD View\Dignity_Ops\Dignity_Ops.isc
MODELOPT DFAULT CONC
AVERTIME 1 24 ANNUAL
URBANOPT 179921
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL Dignity_Ops.err

CO FINISHED

**

** AERMOD Source Pathway

**

**

SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
LOCATION STCK1 POINT 553110.270 4491149.320 145.460
** DESCRSRC Generator
LOCATION STCK2 POINT 553172.950 4491317.350 143.700
** DESCRSRC Generator
LOCATION STCK3 POINT 553230.500 4491357.180 147.870
** DESCRSRC Generator

**

** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Truck Access
** PREFIX
** Length of Side = 9.00
** Configuration = Adjacent

Dignity_Ops.ADO

** Emission Rate = 5.7858E-06
 ** Vertical Dimension = 6.00
 ** SZINIT = 2.79
 ** Nodes = 13
 ** 553127.184, 4491175.476, 145.93, 3.60, 4.19
 ** 553112.184, 4491133.628, 145.47, 3.60, 4.19
 ** 553145.352, 4491119.675, 146.08, 3.60, 4.19
 ** 553121.885, 4491005.157, 145.11, 3.60, 4.19
 ** 553191.361, 4491000.437, 146.35, 3.60, 4.19
 ** 553281.002, 4490971.299, 148.07, 3.60, 4.19
 ** 553403.423, 4490986.739, 150.05, 3.60, 4.19
 ** 553381.445, 4491079.399, 151.06, 3.60, 4.19
 ** 553369.829, 4491223.306, 150.11, 3.60, 4.19
 ** 553367.301, 4491349.268, 151.78, 3.60, 4.19
 ** 553521.791, 4491334.211, 160.49, 3.60, 4.19
 ** 553708.077, 4491325.545, 162.95, 3.60, 4.19
 ** 554246.407, 4491321.953, 165.12, 3.60, 4.19

** -----

LOCATION	VOLUME			
L0000904	553125.666	4491171.240	145.83	
L0000905	553122.629	4491162.767	145.78	
L0000906	553119.592	4491154.295	145.72	
L0000907	553116.556	4491145.823	145.65	
L0000908	553113.519	4491137.351	145.57	
L0000909	553116.835	4491131.672	145.66	
L0000910	553125.131	4491128.182	145.90	
L0000911	553133.427	4491124.692	146.07	
L0000912	553141.722	4491121.202	146.21	
L0000913	553144.336	4491114.716	146.26	
L0000914	553142.529	4491105.900	146.21	
L0000915	553140.723	4491097.083	146.11	
L0000916	553138.916	4491088.266	146.01	
L0000917	553137.109	4491079.449	145.91	
L0000918	553135.303	4491070.632	145.80	
L0000919	553133.496	4491061.816	145.67	
L0000920	553131.689	4491052.999	145.54	
L0000921	553129.882	4491044.182	145.40	
L0000922	553128.076	4491035.365	145.34	
L0000923	553126.269	4491026.548	145.28	
L0000924	553124.462	4491017.732	145.23	
L0000925	553122.655	4491008.915	145.15	
L0000926	553127.037	4491004.807	145.20	
L0000927	553136.016	4491004.197	145.38	
L0000928	553144.996	4491003.587	145.56	
L0000929	553153.975	4491002.977	145.75	
L0000930	553162.954	4491002.367	145.95	
L0000931	553171.934	4491001.757	146.16	
L0000932	553180.913	4491001.147	146.33	
L0000933	553189.892	4491000.537	146.48	

Dignity_Ops.ADO

LOCATION L0000934	VOLUME	553198.520	4490998.110	146.63
LOCATION L0000935	VOLUME	553207.079	4490995.328	146.82
LOCATION L0000936	VOLUME	553215.638	4490992.546	146.99
LOCATION L0000937	VOLUME	553224.198	4490989.763	147.16
LOCATION L0000938	VOLUME	553232.757	4490986.981	147.39
LOCATION L0000939	VOLUME	553241.316	4490984.199	147.58
LOCATION L0000940	VOLUME	553249.875	4490981.417	147.75
LOCATION L0000941	VOLUME	553258.434	4490978.635	147.90
LOCATION L0000942	VOLUME	553266.993	4490975.852	148.04
LOCATION L0000943	VOLUME	553275.553	4490973.070	148.12
LOCATION L0000944	VOLUME	553284.246	4490971.708	148.19
LOCATION L0000945	VOLUME	553293.175	4490972.834	148.31
LOCATION L0000946	VOLUME	553302.105	4490973.961	148.46
LOCATION L0000947	VOLUME	553311.034	4490975.087	148.62
LOCATION L0000948	VOLUME	553319.963	4490976.213	148.78
LOCATION L0000949	VOLUME	553328.893	4490977.339	148.92
LOCATION L0000950	VOLUME	553337.822	4490978.465	149.07
LOCATION L0000951	VOLUME	553346.751	4490979.592	149.17
LOCATION L0000952	VOLUME	553355.680	4490980.718	149.23
LOCATION L0000953	VOLUME	553364.610	4490981.844	149.30
LOCATION L0000954	VOLUME	553373.539	4490982.970	149.50
LOCATION L0000955	VOLUME	553382.468	4490984.096	149.71
LOCATION L0000956	VOLUME	553391.397	4490985.223	149.87
LOCATION L0000957	VOLUME	553400.327	4490986.349	149.97
LOCATION L0000958	VOLUME	553402.066	4490992.460	150.13
LOCATION L0000959	VOLUME	553399.989	4491001.217	150.30
LOCATION L0000960	VOLUME	553397.912	4491009.974	150.44
LOCATION L0000961	VOLUME	553395.835	4491018.731	150.53
LOCATION L0000962	VOLUME	553393.758	4491027.488	150.58
LOCATION L0000963	VOLUME	553391.681	4491036.245	150.66
LOCATION L0000964	VOLUME	553389.604	4491045.002	150.76
LOCATION L0000965	VOLUME	553387.527	4491053.759	150.85
LOCATION L0000966	VOLUME	553385.450	4491062.516	150.92
LOCATION L0000967	VOLUME	553383.373	4491071.273	150.99
LOCATION L0000968	VOLUME	553381.393	4491080.046	150.98
LOCATION L0000969	VOLUME	553380.669	4491089.016	150.85
LOCATION L0000970	VOLUME	553379.945	4491097.987	150.72
LOCATION L0000971	VOLUME	553379.221	4491106.958	150.59
LOCATION L0000972	VOLUME	553378.497	4491115.929	150.59
LOCATION L0000973	VOLUME	553377.773	4491124.900	150.62
LOCATION L0000974	VOLUME	553377.048	4491133.871	150.66
LOCATION L0000975	VOLUME	553376.324	4491142.841	150.66
LOCATION L0000976	VOLUME	553375.600	4491151.812	150.64
LOCATION L0000977	VOLUME	553374.876	4491160.783	150.61
LOCATION L0000978	VOLUME	553374.152	4491169.754	150.59
LOCATION L0000979	VOLUME	553373.428	4491178.725	150.54
LOCATION L0000980	VOLUME	553372.704	4491187.696	150.49
LOCATION L0000981	VOLUME	553371.980	4491196.666	150.45

Dignity_Ops.ADO

LOCATION L0000982	VOLUME	553371.256	4491205.637	150.36
LOCATION L0000983	VOLUME	553370.531	4491214.608	150.25
LOCATION L0000984	VOLUME	553369.824	4491223.580	150.14
LOCATION L0000985	VOLUME	553369.643	4491232.578	150.03
LOCATION L0000986	VOLUME	553369.463	4491241.576	149.98
LOCATION L0000987	VOLUME	553369.282	4491250.574	149.93
LOCATION L0000988	VOLUME	553369.101	4491259.572	149.88
LOCATION L0000989	VOLUME	553368.921	4491268.571	149.87
LOCATION L0000990	VOLUME	553368.740	4491277.569	149.87
LOCATION L0000991	VOLUME	553368.560	4491286.567	149.86
LOCATION L0000992	VOLUME	553368.379	4491295.565	149.95
LOCATION L0000993	VOLUME	553368.198	4491304.563	150.23
LOCATION L0000994	VOLUME	553368.018	4491313.562	150.50
LOCATION L0000995	VOLUME	553367.837	4491322.560	150.77
LOCATION L0000996	VOLUME	553367.656	4491331.558	151.13
LOCATION L0000997	VOLUME	553367.476	4491340.556	151.50
LOCATION L0000998	VOLUME	553367.586	4491349.241	151.88
LOCATION L0000999	VOLUME	553376.543	4491348.367	152.59
LOCATION L0001000	VOLUME	553385.501	4491347.494	153.28
LOCATION L0001001	VOLUME	553394.458	4491346.621	153.50
LOCATION L0001002	VOLUME	553403.416	4491345.748	153.73
LOCATION L0001003	VOLUME	553412.373	4491344.875	154.01
LOCATION L0001004	VOLUME	553421.331	4491344.002	154.34
LOCATION L0001005	VOLUME	553430.288	4491343.129	154.68
LOCATION L0001006	VOLUME	553439.246	4491342.256	155.24
LOCATION L0001007	VOLUME	553448.204	4491341.383	155.84
LOCATION L0001008	VOLUME	553457.161	4491340.510	156.44
LOCATION L0001009	VOLUME	553466.119	4491339.637	157.04
LOCATION L0001010	VOLUME	553475.076	4491338.764	157.63
LOCATION L0001011	VOLUME	553484.034	4491337.891	158.18
LOCATION L0001012	VOLUME	553492.991	4491337.018	158.69
LOCATION L0001013	VOLUME	553501.949	4491336.145	159.22
LOCATION L0001014	VOLUME	553510.906	4491335.272	159.67
LOCATION L0001015	VOLUME	553519.864	4491334.399	160.11
LOCATION L0001016	VOLUME	553528.847	4491333.883	160.53
LOCATION L0001017	VOLUME	553537.838	4491333.464	160.94
LOCATION L0001018	VOLUME	553546.828	4491333.046	161.34
LOCATION L0001019	VOLUME	553555.818	4491332.628	161.63
LOCATION L0001020	VOLUME	553564.808	4491332.210	161.88
LOCATION L0001021	VOLUME	553573.799	4491331.792	162.12
LOCATION L0001022	VOLUME	553582.789	4491331.373	162.20
LOCATION L0001023	VOLUME	553591.779	4491330.955	162.30
LOCATION L0001024	VOLUME	553600.770	4491330.537	162.35
LOCATION L0001025	VOLUME	553609.760	4491330.119	162.36
LOCATION L0001026	VOLUME	553618.750	4491329.700	162.36
LOCATION L0001027	VOLUME	553627.740	4491329.282	162.46
LOCATION L0001028	VOLUME	553636.731	4491328.864	162.57
LOCATION L0001029	VOLUME	553645.721	4491328.446	162.65

Dignity_Ops.ADO

LOCATION L0001030	VOLUME	553654.711	4491328.028	162.66
LOCATION L0001031	VOLUME	553663.701	4491327.609	162.66
LOCATION L0001032	VOLUME	553672.692	4491327.191	162.71
LOCATION L0001033	VOLUME	553681.682	4491326.773	162.78
LOCATION L0001034	VOLUME	553690.672	4491326.355	162.86
LOCATION L0001035	VOLUME	553699.663	4491325.937	162.89
LOCATION L0001036	VOLUME	553708.653	4491325.541	162.93
LOCATION L0001037	VOLUME	553717.653	4491325.481	162.96
LOCATION L0001038	VOLUME	553726.653	4491325.421	162.96
LOCATION L0001039	VOLUME	553735.653	4491325.361	162.96
LOCATION L0001040	VOLUME	553744.653	4491325.301	162.95
LOCATION L0001041	VOLUME	553753.652	4491325.241	162.95
LOCATION L0001042	VOLUME	553762.652	4491325.181	162.96
LOCATION L0001043	VOLUME	553771.652	4491325.121	163.08
LOCATION L0001044	VOLUME	553780.652	4491325.061	163.20
LOCATION L0001045	VOLUME	553789.652	4491325.001	163.25
LOCATION L0001046	VOLUME	553798.651	4491324.941	163.26
LOCATION L0001047	VOLUME	553807.651	4491324.881	163.26
LOCATION L0001048	VOLUME	553816.651	4491324.821	163.26
LOCATION L0001049	VOLUME	553825.651	4491324.761	163.26
LOCATION L0001050	VOLUME	553834.651	4491324.701	163.27
LOCATION L0001051	VOLUME	553843.650	4491324.641	163.28
LOCATION L0001052	VOLUME	553852.650	4491324.580	163.30
LOCATION L0001053	VOLUME	553861.650	4491324.520	163.37
LOCATION L0001054	VOLUME	553870.650	4491324.460	163.46
LOCATION L0001055	VOLUME	553879.650	4491324.400	163.54
LOCATION L0001056	VOLUME	553888.649	4491324.340	163.54
LOCATION L0001057	VOLUME	553897.649	4491324.280	163.54
LOCATION L0001058	VOLUME	553906.649	4491324.220	163.54
LOCATION L0001059	VOLUME	553915.649	4491324.160	163.55
LOCATION L0001060	VOLUME	553924.649	4491324.100	163.57
LOCATION L0001061	VOLUME	553933.648	4491324.040	163.57
LOCATION L0001062	VOLUME	553942.648	4491323.980	163.57
LOCATION L0001063	VOLUME	553951.648	4491323.920	163.57
LOCATION L0001064	VOLUME	553960.648	4491323.860	163.57
LOCATION L0001065	VOLUME	553969.648	4491323.800	163.57
LOCATION L0001066	VOLUME	553978.647	4491323.740	163.63
LOCATION L0001067	VOLUME	553987.647	4491323.680	163.73
LOCATION L0001068	VOLUME	553996.647	4491323.620	163.83
LOCATION L0001069	VOLUME	554005.647	4491323.560	163.84
LOCATION L0001070	VOLUME	554014.647	4491323.499	163.86
LOCATION L0001071	VOLUME	554023.646	4491323.439	163.88
LOCATION L0001072	VOLUME	554032.646	4491323.379	163.89
LOCATION L0001073	VOLUME	554041.646	4491323.319	163.91
LOCATION L0001074	VOLUME	554050.646	4491323.259	163.98
LOCATION L0001075	VOLUME	554059.646	4491323.199	164.07
LOCATION L0001076	VOLUME	554068.645	4491323.139	164.14
LOCATION L0001077	VOLUME	554077.645	4491323.079	164.16

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LOCATION	VOLUME				
L0001078	554086.645	4491323.019	164.17		
L0001079	554095.645	4491322.959	164.23		
L0001080	554104.645	4491322.899	164.32		
L0001081	554113.644	4491322.839	164.41		
L0001082	554122.644	4491322.779	164.44		
L0001083	554131.644	4491322.719	164.46		
L0001084	554140.644	4491322.659	164.51		
L0001085	554149.644	4491322.599	164.60		
L0001086	554158.643	4491322.539	164.70		
L0001087	554167.643	4491322.478	164.74		
L0001088	554176.643	4491322.418	164.76		
L0001089	554185.643	4491322.358	164.80		
L0001090	554194.643	4491322.298	164.89		
L0001091	554203.642	4491322.238	164.98		
L0001092	554212.642	4491322.178	165.04		
L0001093	554221.642	4491322.118	165.06		
L0001094	554230.642	4491322.058	165.09		
L0001095	554239.642	4491321.998	165.19		

** End of LINE VOLUME Source ID = SLINE1

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE2

** DESCRSRC Idle

** PREFIX

** Length of Side = 9.00

** Configuration = Adjacent

** Emission Rate = 1.05E-06

** Vertical Dimension = 6.00

** SZINIT = 2.79

** Nodes = 2

** 553130.440, 4491174.297, 145.95, 3.60, 4.19

** 553169.367, 4491168.698, 146.78, 3.60, 4.19

**

LOCATION	VOLUME				
L0000900	553134.894	4491173.657	146.03		
L0000901	553143.802	4491172.375	146.24		
L0000902	553152.710	4491171.094	146.43		
L0000903	553161.619	4491169.813	146.60		

** End of LINE VOLUME Source ID = SLINE2

** Source Parameters **

SRCPARAM STCK1	0.0000867794	6.100	797.000	50.29000	0.300
SRCPARAM STCK2	0.0000867794	6.100	797.000	50.29000	0.300
SRCPARAM STCK3	0.0000867794	6.100	797.000	50.29000	0.300

** LINE VOLUME Source ID = SLINE1

SRCPARAM L0000904	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000905	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000906	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000907	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000908	0.00000003013	3.60	4.19	2.79

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SRCPARAM L0000957	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000958	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000959	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000960	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000961	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000962	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000963	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000964	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000965	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000966	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000967	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000968	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000969	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000970	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000971	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000972	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000973	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000974	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000975	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000976	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000977	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000978	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000979	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000980	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000981	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000982	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000983	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000984	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000985	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000986	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000987	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000988	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000989	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000990	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000991	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000992	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000993	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000994	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000995	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000996	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000997	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000998	0.00000003013	3.60	4.19	2.79
SRCPARAM L0000999	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001000	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001001	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001002	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001003	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001004	0.00000003013	3.60	4.19	2.79

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SRCPARAM L0001005	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001006	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001007	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001008	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001009	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001010	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001011	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001012	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001013	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001014	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001015	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001016	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001017	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001018	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001019	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001020	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001021	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001022	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001023	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001024	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001025	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001026	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001027	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001028	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001029	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001030	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001031	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001032	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001033	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001034	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001035	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001036	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001037	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001038	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001039	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001040	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001041	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001042	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001043	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001044	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001045	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001046	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001047	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001048	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001049	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001050	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001051	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001052	0.00000003013	3.60	4.19	2.79

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SRCPARAM L0001053	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001054	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001055	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001056	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001057	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001058	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001059	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001060	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001061	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001062	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001063	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001064	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001065	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001066	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001067	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001068	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001069	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001070	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001071	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001072	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001073	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001074	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001075	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001076	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001077	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001078	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001079	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001080	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001081	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001082	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001083	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001084	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001085	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001086	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001087	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001088	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001089	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001090	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001091	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001092	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001093	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001094	0.00000003013	3.60	4.19	2.79
SRCPARAM L0001095	0.00000003013	3.60	4.19	2.79

**

** LINE VOLUME Source ID = SLINE2

SRCPARAM L0000900	0.0000002625	3.60	4.19	2.79
SRCPARAM L0000901	0.0000002625	3.60	4.19	2.79
SRCPARAM L0000902	0.0000002625	3.60	4.19	2.79

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SRCPARAM L0000903 0.0000002625 3.60 4.19 2.79

** -----

URBANSRC ALL
SRCGROUP ALL

SO FINISHED
**

** AERMOD Receptor Pathway

**
**

RE STARTING
INCLUDED Dignity_Ops.rou
RE FINISHED
**

** AERMOD Meteorology Pathway

**
**

ME STARTING
SURFFILE "Met Data\725920.SFC"
PROFFILE "Met Data\725920.PFL"
SURFDATA 24257 2009 REDDING/AAF
UAIRDATA 24225 2009 MEDFORD/JACKSON_COUNTY_ARPT
PROFBASE 151.5 METERS
ME FINISHED
**

** AERMOD Output Pathway

**
**

OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
RECTABLE 24 1ST
** Auto-Generated Plotfiles
PLOTFILE 1 ALL 1ST DIGNITY_OPS.AD\01H1GALL.PLT 31
PLOTFILE 24 ALL 1ST DIGNITY_OPS.AD\24H1GALL.PLT 32
PLOTFILE ANNUAL ALL DIGNITY_OPS.AD\AN00GALL.PLT 33
SUMMFILE Dignity_Ops.sum
OU FINISHED

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

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

Dignity_Ops.ADO

A Total of 0 Fatal Error Message(s)
A Total of 3 Warning Message(s)
A Total of 0 Informational Message(s)

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

***** WARNING MESSAGES *****
SO W320 280 PPARM: Input Parameter May Be Out-of-Range for Parameter VS
SO W320 281 PPARM: Input Parameter May Be Out-of-Range for Parameter VS
SO W320 282 PPARM: Input Parameter May Be Out-of-Range for Parameter VS

*** SETUP Finishes Successfully ***

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** MODEL SETUP OPTIONS SUMMARY

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

-- DEPOSITION LOGIC --

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

**Model Uses URBAN Dispersion Algorithm for the SBL for 199 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 179921.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:

Dignity_Ops.ADO

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

**Other Options Specified:

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM₁₀

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

**This Run Includes: 199 Source(s); 1 Source Group(s); and 1316
Receptor(s)

with: 3 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 196 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 14134

**Output Options Selected:

Model Outputs Tables of ANNUAL Averages by Receptor

Model Outputs 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
and Missing Hours
b for Both Calm

Dignity_Ops.ADO

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 151.50 ; Decay
 Coef. = 0.000 ; Rot. Angle = 0.0
 Emission Units = GRAMS/SEC ;
 Emission Rate Unit Factor = 0.10000E+07
 Output Units = MICROGRAMS/M**3

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

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: Dignity_Ops.err

**File for Summary of Results: Dignity_Ops.sum

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** POINT SOURCE DATA ***

STACK	STACK	BLDG	URBAN	CAP/	EMIS	BASE	STACK	STACK
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	TEMP.	
EXIT VEL.	DIAMETER	EXISTS	SOURCE	HOR	SCALAR			
ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(DEG.K)	
(M/SEC)	(METERS)		VARY BY					

STCK1	0	0.86779E-04	553110.3	4491149.3	145.5	6.10	797.00	
50.29	0.30	NO	YES	NO				
STCK2	0	0.86779E-04	553173.0	4491317.3	143.7	6.10	797.00	
50.29	0.30	NO	YES	NO				
STCK3	0	0.86779E-04	553230.5	4491357.2	147.9	6.10	797.00	
50.29	0.30	NO	YES	NO				

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		X	Y	HEIGHT	SY
ID	SCALAR	PART.	(GRAMS/SEC)		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	VARY	BY					
L0000904	0	0.30130E-07	553125.7	4491171.2	145.8	3.60	4.19	
2.79	YES							
L0000905	0	0.30130E-07	553122.6	4491162.8	145.8	3.60	4.19	
2.79	YES							
L0000906	0	0.30130E-07	553119.6	4491154.3	145.7	3.60	4.19	
2.79	YES							
L0000907	0	0.30130E-07	553116.6	4491145.8	145.7	3.60	4.19	
2.79	YES							
L0000908	0	0.30130E-07	553113.5	4491137.4	145.6	3.60	4.19	
2.79	YES							
L0000909	0	0.30130E-07	553116.8	4491131.7	145.7	3.60	4.19	
2.79	YES							
L0000910	0	0.30130E-07	553125.1	4491128.2	145.9	3.60	4.19	
2.79	YES							
L0000911	0	0.30130E-07	553133.4	4491124.7	146.1	3.60	4.19	
2.79	YES							
L0000912	0	0.30130E-07	553141.7	4491121.2	146.2	3.60	4.19	
2.79	YES							
L0000913	0	0.30130E-07	553144.3	4491114.7	146.3	3.60	4.19	
2.79	YES							
L0000914	0	0.30130E-07	553142.5	4491105.9	146.2	3.60	4.19	
2.79	YES							
L0000915	0	0.30130E-07	553140.7	4491097.1	146.1	3.60	4.19	
2.79	YES							
L0000916	0	0.30130E-07	553138.9	4491088.3	146.0	3.60	4.19	
2.79	YES							
L0000917	0	0.30130E-07	553137.1	4491079.4	145.9	3.60	4.19	
2.79	YES							
L0000918	0	0.30130E-07	553135.3	4491070.6	145.8	3.60	4.19	
2.79	YES							
L0000919	0	0.30130E-07	553133.5	4491061.8	145.7	3.60	4.19	
2.79	YES							

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L0000920	0	0.30130E-07	553131.7	4491053.0	145.5	3.60	4.19
2.79 YES							
L0000921	0	0.30130E-07	553129.9	4491044.2	145.4	3.60	4.19
2.79 YES							
L0000922	0	0.30130E-07	553128.1	4491035.4	145.3	3.60	4.19
2.79 YES							
L0000923	0	0.30130E-07	553126.3	4491026.5	145.3	3.60	4.19
2.79 YES							
L0000924	0	0.30130E-07	553124.5	4491017.7	145.2	3.60	4.19
2.79 YES							
L0000925	0	0.30130E-07	553122.7	4491008.9	145.2	3.60	4.19
2.79 YES							
L0000926	0	0.30130E-07	553127.0	4491004.8	145.2	3.60	4.19
2.79 YES							
L0000927	0	0.30130E-07	553136.0	4491004.2	145.4	3.60	4.19
2.79 YES							
L0000928	0	0.30130E-07	553145.0	4491003.6	145.6	3.60	4.19
2.79 YES							
L0000929	0	0.30130E-07	553154.0	4491003.0	145.8	3.60	4.19
2.79 YES							
L0000930	0	0.30130E-07	553163.0	4491002.4	146.0	3.60	4.19
2.79 YES							
L0000931	0	0.30130E-07	553171.9	4491001.8	146.2	3.60	4.19
2.79 YES							
L0000932	0	0.30130E-07	553180.9	4491001.1	146.3	3.60	4.19
2.79 YES							
L0000933	0	0.30130E-07	553189.9	4491000.5	146.5	3.60	4.19
2.79 YES							
L0000934	0	0.30130E-07	553198.5	4490998.1	146.6	3.60	4.19
2.79 YES							
L0000935	0	0.30130E-07	553207.1	4490995.3	146.8	3.60	4.19
2.79 YES							
L0000936	0	0.30130E-07	553215.6	4490992.5	147.0	3.60	4.19
2.79 YES							
L0000937	0	0.30130E-07	553224.2	4490989.8	147.2	3.60	4.19
2.79 YES							
L0000938	0	0.30130E-07	553232.8	4490987.0	147.4	3.60	4.19
2.79 YES							
L0000939	0	0.30130E-07	553241.3	4490984.2	147.6	3.60	4.19
2.79 YES							
L0000940	0	0.30130E-07	553249.9	4490981.4	147.8	3.60	4.19
2.79 YES							
L0000941	0	0.30130E-07	553258.4	4490978.6	147.9	3.60	4.19
2.79 YES							
L0000942	0	0.30130E-07	553267.0	4490975.9	148.0	3.60	4.19
2.79 YES							
L0000943	0	0.30130E-07	553275.6	4490973.1	148.1	3.60	4.19
2.79 YES							

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

Table with columns: INIT., URBAN, SOURCE, SZ, ID, NUMBER EMISSION RATE, PART. (GRAMS/SEC), SCALAR VARY, CATS., EMISSION RATE, X, Y, BASE ELEV., RELEASE HEIGHT, INIT. SY. Rows include source IDs L0000944 through L0000957 with associated emission rates and coordinates.

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L0000958	0	0.30130E-07	553402.1	4490992.5	150.1	3.60	4.19
2.79 YES							
L0000959	0	0.30130E-07	553400.0	4491001.2	150.3	3.60	4.19
2.79 YES							
L0000960	0	0.30130E-07	553397.9	4491010.0	150.4	3.60	4.19
2.79 YES							
L0000961	0	0.30130E-07	553395.8	4491018.7	150.5	3.60	4.19
2.79 YES							
L0000962	0	0.30130E-07	553393.8	4491027.5	150.6	3.60	4.19
2.79 YES							
L0000963	0	0.30130E-07	553391.7	4491036.2	150.7	3.60	4.19
2.79 YES							
L0000964	0	0.30130E-07	553389.6	4491045.0	150.8	3.60	4.19
2.79 YES							
L0000965	0	0.30130E-07	553387.5	4491053.8	150.9	3.60	4.19
2.79 YES							
L0000966	0	0.30130E-07	553385.5	4491062.5	150.9	3.60	4.19
2.79 YES							
L0000967	0	0.30130E-07	553383.4	4491071.3	151.0	3.60	4.19
2.79 YES							
L0000968	0	0.30130E-07	553381.4	4491080.0	151.0	3.60	4.19
2.79 YES							
L0000969	0	0.30130E-07	553380.7	4491089.0	150.9	3.60	4.19
2.79 YES							
L0000970	0	0.30130E-07	553379.9	4491098.0	150.7	3.60	4.19
2.79 YES							
L0000971	0	0.30130E-07	553379.2	4491107.0	150.6	3.60	4.19
2.79 YES							
L0000972	0	0.30130E-07	553378.5	4491115.9	150.6	3.60	4.19
2.79 YES							
L0000973	0	0.30130E-07	553377.8	4491124.9	150.6	3.60	4.19
2.79 YES							
L0000974	0	0.30130E-07	553377.0	4491133.9	150.7	3.60	4.19
2.79 YES							
L0000975	0	0.30130E-07	553376.3	4491142.8	150.7	3.60	4.19
2.79 YES							
L0000976	0	0.30130E-07	553375.6	4491151.8	150.6	3.60	4.19
2.79 YES							
L0000977	0	0.30130E-07	553374.9	4491160.8	150.6	3.60	4.19
2.79 YES							
L0000978	0	0.30130E-07	553374.2	4491169.8	150.6	3.60	4.19
2.79 YES							
L0000979	0	0.30130E-07	553373.4	4491178.7	150.5	3.60	4.19
2.79 YES							
L0000980	0	0.30130E-07	553372.7	4491187.7	150.5	3.60	4.19
2.79 YES							
L0000981	0	0.30130E-07	553372.0	4491196.7	150.5	3.60	4.19
2.79 YES							

Dignity_Ops.ADO

L0000982 0 0.30130E-07 553371.3 4491205.6 150.4 3.60 4.19
 2.79 YES

L0000983 0 0.30130E-07 553370.5 4491214.6 150.2 3.60 4.19
 2.79 YES

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

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

L0000984 0 0.30130E-07 553369.8 4491223.6 150.1 3.60 4.19
 2.79 YES

L0000985 0 0.30130E-07 553369.6 4491232.6 150.0 3.60 4.19
 2.79 YES

L0000986 0 0.30130E-07 553369.5 4491241.6 150.0 3.60 4.19
 2.79 YES

L0000987 0 0.30130E-07 553369.3 4491250.6 149.9 3.60 4.19
 2.79 YES

L0000988 0 0.30130E-07 553369.1 4491259.6 149.9 3.60 4.19
 2.79 YES

L0000989 0 0.30130E-07 553368.9 4491268.6 149.9 3.60 4.19
 2.79 YES

L0000990 0 0.30130E-07 553368.7 4491277.6 149.9 3.60 4.19
 2.79 YES

L0000991 0 0.30130E-07 553368.6 4491286.6 149.9 3.60 4.19
 2.79 YES

L0000992 0 0.30130E-07 553368.4 4491295.6 150.0 3.60 4.19
 2.79 YES

L0000993 0 0.30130E-07 553368.2 4491304.6 150.2 3.60 4.19
 2.79 YES

L0000994 0 0.30130E-07 553368.0 4491313.6 150.5 3.60 4.19
 2.79 YES

L0000995 0 0.30130E-07 553367.8 4491322.6 150.8 3.60 4.19
 2.79 YES

Dignity_Ops.ADO

L0000996	0	0.30130E-07	553367.7	4491331.6	151.1	3.60	4.19
2.79 YES							
L0000997	0	0.30130E-07	553367.5	4491340.6	151.5	3.60	4.19
2.79 YES							
L0000998	0	0.30130E-07	553367.6	4491349.2	151.9	3.60	4.19
2.79 YES							
L0000999	0	0.30130E-07	553376.5	4491348.4	152.6	3.60	4.19
2.79 YES							
L0001000	0	0.30130E-07	553385.5	4491347.5	153.3	3.60	4.19
2.79 YES							
L0001001	0	0.30130E-07	553394.5	4491346.6	153.5	3.60	4.19
2.79 YES							
L0001002	0	0.30130E-07	553403.4	4491345.7	153.7	3.60	4.19
2.79 YES							
L0001003	0	0.30130E-07	553412.4	4491344.9	154.0	3.60	4.19
2.79 YES							
L0001004	0	0.30130E-07	553421.3	4491344.0	154.3	3.60	4.19
2.79 YES							
L0001005	0	0.30130E-07	553430.3	4491343.1	154.7	3.60	4.19
2.79 YES							
L0001006	0	0.30130E-07	553439.2	4491342.3	155.2	3.60	4.19
2.79 YES							
L0001007	0	0.30130E-07	553448.2	4491341.4	155.8	3.60	4.19
2.79 YES							
L0001008	0	0.30130E-07	553457.2	4491340.5	156.4	3.60	4.19
2.79 YES							
L0001009	0	0.30130E-07	553466.1	4491339.6	157.0	3.60	4.19
2.79 YES							
L0001010	0	0.30130E-07	553475.1	4491338.8	157.6	3.60	4.19
2.79 YES							
L0001011	0	0.30130E-07	553484.0	4491337.9	158.2	3.60	4.19
2.79 YES							
L0001012	0	0.30130E-07	553493.0	4491337.0	158.7	3.60	4.19
2.79 YES							
L0001013	0	0.30130E-07	553501.9	4491336.1	159.2	3.60	4.19
2.79 YES							
L0001014	0	0.30130E-07	553510.9	4491335.3	159.7	3.60	4.19
2.79 YES							
L0001015	0	0.30130E-07	553519.9	4491334.4	160.1	3.60	4.19
2.79 YES							
L0001016	0	0.30130E-07	553528.8	4491333.9	160.5	3.60	4.19
2.79 YES							
L0001017	0	0.30130E-07	553537.8	4491333.5	160.9	3.60	4.19
2.79 YES							
L0001018	0	0.30130E-07	553546.8	4491333.0	161.3	3.60	4.19
2.79 YES							
L0001019	0	0.30130E-07	553555.8	4491332.6	161.6	3.60	4.19
2.79 YES							

Dignity_Ops.ADO

L0001034	0	0.30130E-07	553690.7	4491326.4	162.9	3.60	4.19
2.79 YES							
L0001035	0	0.30130E-07	553699.7	4491325.9	162.9	3.60	4.19
2.79 YES							
L0001036	0	0.30130E-07	553708.7	4491325.5	162.9	3.60	4.19
2.79 YES							
L0001037	0	0.30130E-07	553717.7	4491325.5	163.0	3.60	4.19
2.79 YES							
L0001038	0	0.30130E-07	553726.7	4491325.4	163.0	3.60	4.19
2.79 YES							
L0001039	0	0.30130E-07	553735.7	4491325.4	163.0	3.60	4.19
2.79 YES							
L0001040	0	0.30130E-07	553744.7	4491325.3	163.0	3.60	4.19
2.79 YES							
L0001041	0	0.30130E-07	553753.7	4491325.2	163.0	3.60	4.19
2.79 YES							
L0001042	0	0.30130E-07	553762.7	4491325.2	163.0	3.60	4.19
2.79 YES							
L0001043	0	0.30130E-07	553771.7	4491325.1	163.1	3.60	4.19
2.79 YES							
L0001044	0	0.30130E-07	553780.7	4491325.1	163.2	3.60	4.19
2.79 YES							
L0001045	0	0.30130E-07	553789.7	4491325.0	163.2	3.60	4.19
2.79 YES							
L0001046	0	0.30130E-07	553798.7	4491324.9	163.3	3.60	4.19
2.79 YES							
L0001047	0	0.30130E-07	553807.7	4491324.9	163.3	3.60	4.19
2.79 YES							
L0001048	0	0.30130E-07	553816.7	4491324.8	163.3	3.60	4.19
2.79 YES							
L0001049	0	0.30130E-07	553825.7	4491324.8	163.3	3.60	4.19
2.79 YES							
L0001050	0	0.30130E-07	553834.7	4491324.7	163.3	3.60	4.19
2.79 YES							
L0001051	0	0.30130E-07	553843.7	4491324.6	163.3	3.60	4.19
2.79 YES							
L0001052	0	0.30130E-07	553852.7	4491324.6	163.3	3.60	4.19
2.79 YES							
L0001053	0	0.30130E-07	553861.7	4491324.5	163.4	3.60	4.19
2.79 YES							
L0001054	0	0.30130E-07	553870.7	4491324.5	163.5	3.60	4.19
2.79 YES							
L0001055	0	0.30130E-07	553879.7	4491324.4	163.5	3.60	4.19
2.79 YES							
L0001056	0	0.30130E-07	553888.6	4491324.3	163.5	3.60	4.19
2.79 YES							
L0001057	0	0.30130E-07	553897.6	4491324.3	163.5	3.60	4.19
2.79 YES							

Dignity_Ops.ADO

L0001072	0	0.30130E-07	554032.6	4491323.4	163.9	3.60	4.19
2.79 YES							
L0001073	0	0.30130E-07	554041.6	4491323.3	163.9	3.60	4.19
2.79 YES							
L0001074	0	0.30130E-07	554050.6	4491323.3	164.0	3.60	4.19
2.79 YES							
L0001075	0	0.30130E-07	554059.6	4491323.2	164.1	3.60	4.19
2.79 YES							
L0001076	0	0.30130E-07	554068.6	4491323.1	164.1	3.60	4.19
2.79 YES							
L0001077	0	0.30130E-07	554077.6	4491323.1	164.2	3.60	4.19
2.79 YES							
L0001078	0	0.30130E-07	554086.6	4491323.0	164.2	3.60	4.19
2.79 YES							
L0001079	0	0.30130E-07	554095.6	4491323.0	164.2	3.60	4.19
2.79 YES							
L0001080	0	0.30130E-07	554104.6	4491322.9	164.3	3.60	4.19
2.79 YES							
L0001081	0	0.30130E-07	554113.6	4491322.8	164.4	3.60	4.19
2.79 YES							
L0001082	0	0.30130E-07	554122.6	4491322.8	164.4	3.60	4.19
2.79 YES							
L0001083	0	0.30130E-07	554131.6	4491322.7	164.5	3.60	4.19
2.79 YES							
L0001084	0	0.30130E-07	554140.6	4491322.7	164.5	3.60	4.19
2.79 YES							
L0001085	0	0.30130E-07	554149.6	4491322.6	164.6	3.60	4.19
2.79 YES							
L0001086	0	0.30130E-07	554158.6	4491322.5	164.7	3.60	4.19
2.79 YES							
L0001087	0	0.30130E-07	554167.6	4491322.5	164.7	3.60	4.19
2.79 YES							
L0001088	0	0.30130E-07	554176.6	4491322.4	164.8	3.60	4.19
2.79 YES							
L0001089	0	0.30130E-07	554185.6	4491322.4	164.8	3.60	4.19
2.79 YES							
L0001090	0	0.30130E-07	554194.6	4491322.3	164.9	3.60	4.19
2.79 YES							
L0001091	0	0.30130E-07	554203.6	4491322.2	165.0	3.60	4.19
2.79 YES							
L0001092	0	0.30130E-07	554212.6	4491322.2	165.0	3.60	4.19
2.79 YES							
L0001093	0	0.30130E-07	554221.6	4491322.1	165.1	3.60	4.19
2.79 YES							
L0001094	0	0.30130E-07	554230.6	4491322.1	165.1	3.60	4.19
2.79 YES							
L0001095	0	0.30130E-07	554239.6	4491322.0	165.2	3.60	4.19
2.79 YES							

Dignity_Ops.ADO

L0000970 , L0000965 , L0000966 , L0000967 , L0000968 , L0000969 ,
 , L0000971 , L0000972 , ,

L0000978 , L0000973 , L0000974 , L0000975 , L0000976 , L0000977 ,
 , L0000979 , L0000980 , ,

L0000986 , L0000981 , L0000982 , L0000983 , L0000984 , L0000985 ,
 , L0000987 , L0000988 , ,

L0000994 , L0000989 , L0000990 , L0000991 , L0000992 , L0000993 ,
 , L0000995 , L0000996 , ,

L0001002 , L0000997 , L0000998 , L0000999 , L0001000 , L0001001 ,
 , L0001003 , L0001004 , ,

L0001010 , L0001005 , L0001006 , L0001007 , L0001008 , L0001009 ,
 , L0001011 , L0001012 , ,

L0001018 , L0001013 , L0001014 , L0001015 , L0001016 , L0001017 ,
 , L0001019 , L0001020 , ,

L0001026 , L0001021 , L0001022 , L0001023 , L0001024 , L0001025 ,
 , L0001027 , L0001028 , ,

L0001034 , L0001029 , L0001030 , L0001031 , L0001032 , L0001033 ,
 , L0001035 , L0001036 , ,

L0001042 , L0001037 , L0001038 , L0001039 , L0001040 , L0001041 ,
 , L0001043 , L0001044 , ,

L0001050 , L0001045 , L0001046 , L0001047 , L0001048 , L0001049 ,
 , L0001051 , L0001052 , ,

L0001058 , L0001053 , L0001054 , L0001055 , L0001056 , L0001057 ,
 , L0001059 , L0001060 , ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS

SRCGROUP ID

SOURCE IDs

Dignity_Ops.ADO

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L0001066      L0001061      , L0001062      , L0001063      , L0001064      , L0001065      ,
              , L0001067      , L0001068      ,
L0001074      L0001069      , L0001070      , L0001071      , L0001072      , L0001073      ,
              , L0001075      , L0001076      ,
L0001082      L0001077      , L0001078      , L0001079      , L0001080      , L0001081      ,
              , L0001083      , L0001084      ,
L0001090      L0001085      , L0001086      , L0001087      , L0001088      , L0001089      ,
              , L0001091      , L0001092      ,
L0000902      L0001093      , L0001094      , L0001095      , L0000900      , L0000901      ,
              , L0000903      ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs				
-----	-----	-----	-----	-----	-----	-----
L0000905	179921.	STCK1	STCK2	STCK3	L0000904	
L0000908		, L0000906	, L0000907			
L0000914	L0000909	, L0000910	, L0000911	, L0000912	, L0000913	
	, L0000915	, L0000916				
L0000922	L0000917	, L0000918	, L0000919	, L0000920	, L0000921	
	, L0000923	, L0000924				
L0000930	L0000925	, L0000926	, L0000927	, L0000928	, L0000929	
	, L0000931	, L0000932				
L0000938	L0000933	, L0000934	, L0000935	, L0000936	, L0000937	
	, L0000939	, L0000940				

Dignity_Ops.ADO

L0000946 L0000941 , L0000942 , L0000943 , L0000944 , L0000945 ,
 , L0000947 , L0000948 ,

 L0000954 L0000949 , L0000950 , L0000951 , L0000952 , L0000953 ,
 , L0000955 , L0000956 ,

 L0000962 L0000957 , L0000958 , L0000959 , L0000960 , L0000961 ,
 , L0000963 , L0000964 ,

 L0000970 L0000965 , L0000966 , L0000967 , L0000968 , L0000969 ,
 , L0000971 , L0000972 ,

 L0000978 L0000973 , L0000974 , L0000975 , L0000976 , L0000977 ,
 , L0000979 , L0000980 ,

 L0000986 L0000981 , L0000982 , L0000983 , L0000984 , L0000985 ,
 , L0000987 , L0000988 ,

 L0000994 L0000989 , L0000990 , L0000991 , L0000992 , L0000993 ,
 , L0000995 , L0000996 ,

 L0001002 L0000997 , L0000998 , L0000999 , L0001000 , L0001001 ,
 , L0001003 , L0001004 ,

 L0001010 L0001005 , L0001006 , L0001007 , L0001008 , L0001009 ,
 , L0001011 , L0001012 ,

 L0001018 L0001013 , L0001014 , L0001015 , L0001016 , L0001017 ,
 , L0001019 , L0001020 ,

 L0001026 L0001021 , L0001022 , L0001023 , L0001024 , L0001025 ,
 , L0001027 , L0001028 ,

 L0001034 L0001029 , L0001030 , L0001031 , L0001032 , L0001033 ,
 , L0001035 , L0001036 ,

 L0001042 L0001037 , L0001038 , L0001039 , L0001040 , L0001041 ,
 , L0001043 , L0001044 ,

 L0001050 L0001045 , L0001046 , L0001047 , L0001048 , L0001049 ,
 , L0001051 , L0001052 ,

 L0001058 L0001053 , L0001054 , L0001055 , L0001056 , L0001057 ,
 , L0001059 , L0001060 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0001066	L0001061 , L0001067	L0001062 , L0001063 , L0001064 , L0001065 , L0001066 , L0001067
L0001074	L0001069 , L0001075	L0001070 , L0001071 , L0001072 , L0001073 , L0001074
L0001082	L0001077 , L0001083	L0001078 , L0001079 , L0001080 , L0001081 , L0001082
L0001090	L0001085 , L0001091	L0001086 , L0001087 , L0001088 , L0001089 , L0001090
L0000902	L0001093 , L0000903	L0001094 , L0001095 , L0000900 , L0000901 , L0000902

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

*** X-COORDINATES OF GRID ***
(METERS)

553421.0, 553441.0, 553461.0, 553481.0, 553501.0, 553521.0, 553541.0,
553561.0, 553581.0, 553601.0,
553621.0, 553641.0,

*** Y-COORDINATES OF GRID ***

Dignity_Ops.ADO
(METERS)

4490741.8, 4490761.8, 4490781.8, 4490801.8, 4490821.8, 4490841.8, 4490861.8,
4490881.8, 4490901.8, 4490921.8,
4490941.8, 4490961.8, 4490981.8, 4491001.8, 4491021.8, 4491041.8, 4491061.8,
4491081.8, 4491101.8, 4491121.8,
4491141.8, 4491161.8, 4491181.8, 4491201.8, 4491221.8, 4491241.8, 4491261.8,
4491281.8, 4491301.8, 4491321.8,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)				
553520.97	553420.97	553440.97	553460.97	553480.97	553500.97
4491321.79	154.10	155.20	156.50	157.90	159.20
160.10	160.90	161.70	162.20		
4491301.79	152.20	153.50	155.40	157.70	159.30
160.10	161.00	161.80	162.30		
4491281.79	150.90	152.00	154.20	157.20	158.80
159.60	160.50	161.40	162.00		
4491261.79	149.90	150.70	153.00	156.60	158.00
158.90	159.70	160.70	161.50		
4491241.79	149.90	150.40	152.20	156.10	157.50
158.50	159.40	160.20	161.00		
4491221.79	149.90	150.10	151.40	154.80	157.00
158.20	159.20	160.00	160.70		
4491201.79	149.90	149.90	150.60	153.00	156.40
158.10	159.30	160.10	160.50		
4491181.79	150.00	149.90	150.30	152.10	155.80
158.00	159.30	160.00	160.40		
4491161.79	150.10	149.90	150.10	151.40	155.30
157.80	159.20	159.90	160.30		
4491141.79	150.20	149.90	150.10	151.10	154.90
157.60	159.00	159.70	160.10		

Dignity_Ops.ADO

4491121.79	150.40	150.10	150.00	150.70	154.00
157.00	158.80	159.60	159.90		
4491101.79	150.70	150.40	150.30	151.00	153.80
156.60	158.40	159.30	159.60		
4491081.79	151.00	151.00	151.50	152.70	155.00
156.80	158.10	158.90	159.20		
4491061.79	151.20	151.60	152.40	153.70	155.20
156.20	157.10	157.90	158.50		
4491041.79	151.30	152.00	153.00	154.10	155.00
155.50	156.10	157.00	157.90		
4491021.79	151.30	152.00	152.80	153.50	154.40
154.90	155.60	156.60	157.70		
4491001.79	150.80	151.30	151.80	152.00	152.30
153.20	155.10	156.90	157.90		
4490981.79	150.10	150.40	150.50	150.30	150.10
151.40	154.40	157.00	158.10		
4490961.79	149.70	149.70	149.70	149.50	149.70
150.50	153.30	156.30	157.90		
4490941.79	149.40	149.30	149.20	149.10	149.50
150.00	152.20	155.10	157.30		
4490921.79	149.30	149.10	148.90	148.90	149.40
149.80	151.10	153.70	156.60		
4490901.79	148.70	148.80	148.90	148.90	149.30
149.60	150.50	152.60	155.50		
4490881.79	148.40	148.60	148.70	148.80	149.10
149.40	150.00	151.60	154.20		
4490861.79	148.20	148.30	148.30	148.60	148.90
149.30	149.70	150.70	152.90		
4490841.79	148.00	148.10	148.20	148.40	148.80
149.10	149.50	150.10	151.70		
4490821.79	147.80	147.90	148.10	148.20	148.60
148.90	149.20	149.60	150.70		
4490801.79	147.70	147.80	148.00	148.00	148.30
148.50	148.80	149.30	150.00		
4490781.79	147.50	147.70	147.80	147.80	148.00
148.00	148.10	148.50	149.30		
4490761.79	147.40	147.60	147.70	147.70	147.70
147.50	147.50	147.90	148.60		
4490741.79	147.30	147.50	147.70	147.50	147.30
147.20	147.20	147.30	147.80		

^ *** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	553420.97	553440.97	553460.97	553480.97	553500.97
553520.97	553540.97	553560.97	553580.97		

4491321.79	154.10	155.20	156.50	157.90	159.20
160.10	160.90	161.70	162.20		
4491301.79	154.80	157.40	157.40	157.70	159.30
160.10	161.00	161.80	162.30		
4491281.79	159.50	159.50	159.50	157.20	158.80
159.60	160.50	161.40	162.00		
4491261.79	159.50	160.20	159.50	156.60	158.00
158.90	159.70	160.70	161.50		
4491241.79	156.60	159.50	159.50	156.10	157.50
158.50	159.40	160.20	161.00		
4491221.79	149.90	158.20	159.20	157.40	157.00
158.20	159.20	160.00	160.70		
4491201.79	149.90	158.60	159.80	158.60	156.80
158.10	159.30	160.10	160.50		
4491181.79	150.00	158.60	159.80	159.80	155.80
158.00	159.30	160.00	160.40		
4491161.79	150.10	158.60	159.70	159.80	158.60
157.80	159.20	159.90	160.30		
4491141.79	150.20	149.90	159.70	159.70	158.40
158.40	159.00	159.70	160.10		
4491121.79	150.40	150.10	159.50	159.70	159.50
157.00	158.80	159.60	159.90		
4491101.79	150.70	150.40	158.40	159.50	159.30
157.60	158.40	159.30	159.60		
4491081.79	151.00	151.00	151.50	155.60	155.60
156.80	158.10	158.90	159.20		
4491061.79	151.20	151.60	152.40	153.70	155.20
156.20	157.10	157.90	158.50		
4491041.79	151.30	152.00	153.00	154.10	155.00
155.50	156.10	157.00	157.90		
4491021.79	151.30	152.00	152.80	153.50	154.40
154.90	155.60	156.60	157.70		
4491001.79	150.80	151.30	151.80	152.00	154.40
153.20	155.10	156.90	157.90		
4490981.79	150.10	150.40	150.50	150.30	157.90
157.90	157.90	157.00	158.10		
4490961.79	149.70	149.70	149.70	149.50	157.90

Dignity_Ops.ADO

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Dignity_Ops.ADO

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

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Dignity_Ops.ADO

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Dignity_Ops.ADO

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

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Dignity_Ops.ADO

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Dignity_Ops.ADO

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 (553654.3, 4491360.1, 162.7, 162.7, 0.0); (553674.3,
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 (553634.3, 4491380.1, 162.8, 162.8, 0.0); (553654.3,
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 (553334.3, 4491400.1, 149.8, 149.8, 0.0); (553354.3,
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▲ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
 View\Dignity_Ops\Dignity_Ops.isc *** 10/31/18
 *** AERMET - VERSION 14134 *** ***
 *** 16:11:19

Dignity_Ops.ADO

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

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Dignity_Ops.ADO

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▲ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD

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

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Dignity_Ops.ADO

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Dignity_Ops.ADO

4491560.1, 157.4, 163.0, 0.0); (553614.3, 4491560.1, 158.5, 162.2, 0.0); (553634.3,
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 4491560.1, 162.5, 162.5, 0.0);

▲ *** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
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 *** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

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Dignity_Ops.ADO

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 4491086.9, 150.9, 150.9, 0.0);
 (553237.2, 4491106.9, 149.2, 149.2, 0.0); (553257.2,
 4491106.9, 149.9, 149.9, 0.0);
 (553277.2, 4491106.9, 150.3, 150.3, 0.0); (553297.2,
 4491106.9, 150.4, 150.4, 0.0);
 (553317.2, 4491106.9, 150.2, 150.2, 0.0); (553337.2,
 4491106.9, 150.2, 150.2, 0.0);
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 4491106.9, 150.8, 150.8, 0.0);
 (553417.2, 4491106.9, 150.7, 150.7, 0.0); (553237.2,

Dignity_Ops.ADO

4491126.9, 149.1, 149.1, 0.0); (553277.2,
 (553257.2, 4491126.9, 149.7, 149.7, 0.0);
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 (553297.2, 4491126.9, 150.4, 150.4, 0.0);
 4491126.9, 150.2, 150.2, 0.0); (553357.2,
 (553337.2, 4491126.9, 150.2, 150.2, 0.0);
 4491126.9, 150.3, 150.3, 0.0); (553417.2,
 (553397.2, 4491126.9, 150.7, 150.7, 0.0);
 4491126.9, 150.5, 150.5, 0.0); (553257.2,
 (553237.2, 4491146.9, 149.0, 149.0, 0.0);
 4491146.9, 149.6, 149.6, 0.0);

▲ *** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
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*** MODELOPTs: RegDFault CONC ELEV URBAN

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

(553277.2, 4491146.9, 150.1, 150.1, 0.0); (553297.2,
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 (553317.2, 4491146.9, 150.2, 150.2, 0.0); (553337.2,
 4491146.9, 150.2, 150.2, 0.0); (553397.2,
 (553357.2, 4491146.9, 150.4, 150.4, 0.0); (553397.2,
 4491146.9, 150.7, 150.7, 0.0); (553237.2,
 (553417.2, 4491146.9, 150.3, 150.3, 0.0); (553237.2,
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 (553257.2, 4491166.9, 149.5, 149.5, 0.0); (553277.2,
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 4491166.9, 150.2, 150.2, 0.0); (553357.2,
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 (553397.2, 4491166.9, 150.6, 150.6, 0.0); (553417.2,
 4491166.9, 150.2, 150.2, 0.0); (553257.2,
 (553237.2, 4491186.9, 148.9, 148.9, 0.0); (553257.2,
 4491186.9, 149.4, 149.4, 0.0); (553297.2,
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 4491186.9, 150.1, 150.1, 0.0); (553337.2,
 (553317.2, 4491186.9, 150.2, 150.2, 0.0); (553337.2,
 4491186.9, 150.2, 150.2, 0.0); (553357.2,
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 4491186.9, 150.3, 150.3, 0.0); (553257.2,
 (553417.2, 4491186.9, 150.0, 150.0, 0.0); (553257.2,

Dignity_Ops.ADO

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 (553317.2, 4491206.9, 150.2, 150.2, 0.0); (553337.2,
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 (553397.2, 4491206.9, 150.1, 150.1, 0.0); (553417.2,
 4491206.9, 149.9, 149.9, 0.0);
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 (553297.2, 4491226.9, 150.1, 150.1, 0.0); (553317.2,
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 (553337.2, 4491226.9, 150.2, 150.2, 0.0); (553397.2,
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 (553417.2, 4491226.9, 149.9, 149.9, 0.0); (553257.2,
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 (553317.2, 4491246.9, 150.2, 150.2, 0.0); (553337.2,
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 4491246.9, 149.9, 156.6, 0.0);
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 (553317.2, 4491266.9, 150.1, 150.1, 0.0); (553337.2,
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 (553289.2, 4490599.9, 145.7, 145.7, 0.0); (553309.2,
 4490599.9, 145.9, 145.9, 0.0);
 (553329.2, 4490599.9, 146.0, 146.0, 0.0); (553349.2,
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 (553369.2, 4490599.9, 146.2, 146.2, 0.0); (553389.2,

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 (553089.2, 4490619.9, 146.9, 146.9, 0.0); (553109.2,
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 (553129.2, 4490619.9, 147.1, 147.1, 0.0); (553149.2,
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 (553169.2, 4490619.9, 146.5, 146.5, 0.0); (553189.2,
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 (553209.2, 4490619.9, 145.8, 145.8, 0.0); (553229.2,
 4490619.9, 145.6, 145.6, 0.0);
 (553249.2, 4490619.9, 145.6, 145.6, 0.0); (553269.2,
 4490619.9, 145.6, 145.6, 0.0);
 (553289.2, 4490619.9, 145.8, 145.8, 0.0); (553309.2,
 4490619.9, 145.9, 145.9, 0.0);
 (553329.2, 4490619.9, 146.1, 146.1, 0.0); (553349.2,
 4490619.9, 146.2, 146.2, 0.0);

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

(553369.2, 4490619.9, 146.3, 146.3, 0.0); (553389.2,
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 (553409.2, 4490619.9, 146.5, 146.5, 0.0); (553069.2,
 4490639.9, 145.1, 146.8, 0.0);
 (553089.2, 4490639.9, 146.9, 146.9, 0.0); (553109.2,
 4490639.9, 147.1, 147.1, 0.0);
 (553129.2, 4490639.9, 147.1, 147.1, 0.0); (553149.2,
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 (553169.2, 4490639.9, 146.5, 146.5, 0.0); (553189.2,
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 (553209.2, 4490639.9, 145.6, 145.6, 0.0); (553229.2,
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 (553249.2, 4490639.9, 145.7, 145.7, 0.0); (553269.2,
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 (553289.2, 4490639.9, 145.8, 145.8, 0.0); (553309.2,
 4490639.9, 145.9, 145.9, 0.0);
 (553329.2, 4490639.9, 146.0, 146.0, 0.0); (553349.2,
 4490639.9, 146.3, 146.3, 0.0);
 (553369.2, 4490639.9, 146.5, 146.5, 0.0); (553389.2,

Dignity_Ops.ADO

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 4490659.9, 145.3, 145.3, 0.0);
 (553089.2, 4490659.9, 147.0, 147.0, 0.0); (553109.2,
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 (553129.2, 4490659.9, 147.1, 147.1, 0.0); (553149.2,
 4490659.9, 146.8, 146.8, 0.0);
 (553169.2, 4490659.9, 146.3, 146.3, 0.0); (553189.2,
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 (553249.2, 4490659.9, 145.6, 145.6, 0.0); (553269.2,
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 (553289.2, 4490659.9, 145.8, 145.8, 0.0); (553309.2,
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 (553329.2, 4490659.9, 146.1, 146.1, 0.0); (553349.2,
 4490659.9, 146.3, 146.3, 0.0);
 (553369.2, 4490659.9, 146.6, 146.6, 0.0); (553389.2,
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 (553089.2, 4490679.9, 147.0, 147.0, 0.0); (553109.2,
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 (553169.2, 4490679.9, 146.0, 146.0, 0.0); (553189.2,
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 (553209.2, 4490679.9, 145.6, 145.6, 0.0); (553229.2,
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 (553289.2, 4490679.9, 145.8, 145.8, 0.0); (553309.2,
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 (553369.2, 4490679.9, 146.6, 146.6, 0.0); (553389.2,
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 (553409.2, 4490679.9, 147.0, 147.0, 0.0); (553069.2,
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 (553089.2, 4490699.9, 146.9, 146.9, 0.0); (553109.2,
 4490699.9, 147.1, 147.1, 0.0);
 (553129.2, 4490699.9, 146.8, 146.8, 0.0); (553149.2,
 4490699.9, 146.2, 146.2, 0.0);
 (553169.2, 4490699.9, 145.7, 145.7, 0.0); (553189.2,
 4490699.9, 145.5, 145.5, 0.0);
 (553209.2, 4490699.9, 145.4, 145.4, 0.0); (553229.2,
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 (553249.2, 4490699.9, 145.6, 145.6, 0.0); (553269.2,

Dignity_Ops.ADO

4490699.9, 145.8, 145.8, 0.0);
 (553289.2, 4490699.9, 145.9, 145.9, 0.0); (553309.2,
 4490699.9, 146.1, 146.1, 0.0);
 (553329.2, 4490699.9, 146.3, 146.3, 0.0); (553349.2,
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 (553369.2, 4490699.9, 146.6, 146.6, 0.0); (553389.2,
 4490699.9, 146.8, 146.8, 0.0);
 (553409.2, 4490699.9, 147.1, 147.1, 0.0); (553069.2,
 4490719.9, 145.6, 145.6, 0.0);
 (553089.2, 4490719.9, 146.9, 146.9, 0.0); (553109.2,
 4490719.9, 147.0, 147.0, 0.0);
 (553129.2, 4490719.9, 146.4, 146.4, 0.0); (553149.2,
 4490719.9, 145.8, 145.8, 0.0);
 (553169.2, 4490719.9, 145.5, 145.5, 0.0); (553189.2,
 4490719.9, 145.3, 145.3, 0.0);
 (553209.2, 4490719.9, 145.3, 145.3, 0.0); (553229.2,
 4490719.9, 145.5, 145.5, 0.0);
 (553249.2, 4490719.9, 145.7, 145.7, 0.0); (553269.2,
 4490719.9, 145.9, 145.9, 0.0);
 (553289.2, 4490719.9, 146.0, 146.0, 0.0); (553309.2,
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 (553329.2, 4490719.9, 146.3, 146.3, 0.0); (553349.2,
 4490719.9, 146.5, 146.5, 0.0);

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

(553369.2, 4490719.9, 146.7, 146.7, 0.0); (553389.2,
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 (553409.2, 4490719.9, 147.1, 147.1, 0.0); (553069.2,
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 4490739.9, 146.8, 146.8, 0.0);
 (553129.2, 4490739.9, 145.8, 145.8, 0.0); (553149.2,
 4490739.9, 145.3, 145.3, 0.0);
 (553169.2, 4490739.9, 145.2, 145.2, 0.0); (553189.2,
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Dignity_Ops.ADO

4490739.9, 145.9, 145.9, 0.0);
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 (553369.2, 4490739.9, 146.8, 146.8, 0.0); (553389.2,
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 (553169.2, 4490759.9, 145.1, 145.1, 0.0); (553189.2,
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 (553289.2, 4490759.9, 146.2, 146.2, 0.0); (553309.2,
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 (553249.2, 4490799.9, 145.7, 145.7, 0.0); (553269.2,
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 (553289.2, 4490799.9, 146.4, 146.4, 0.0); (553309.2,
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 (553329.2, 4490799.9, 146.7, 146.7, 0.0); (553349.2,
 4490799.9, 146.8, 146.8, 0.0);
 (553369.2, 4490799.9, 147.0, 147.0, 0.0); (553389.2,
 4490799.9, 147.3, 147.3, 0.0);
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 (553249.2, 4490819.9, 146.0, 146.0, 0.0); (553269.2,
 4490819.9, 146.2, 146.2, 0.0);
 (553289.2, 4490819.9, 146.5, 146.5, 0.0); (553309.2,
 4490819.9, 146.7, 146.7, 0.0);
 (553329.2, 4490819.9, 146.8, 146.8, 0.0); (553349.2,
 4490819.9, 147.0, 147.0, 0.0);

▲ *** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

(553369.2, 4490819.9, 147.2, 147.2, 0.0); (553389.2,
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 (553129.2, 4490839.9, 144.9, 144.9, 0.0); (553149.2,

Dignity_Ops.ADO

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 (553169.2, 4490839.9, 145.3, 145.3, 0.0); (553189.2,
 4490839.9, 145.6, 145.6, 0.0);
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Dignity_Ops.ADO

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

(553369.2, 4490919.9, 148.6, 148.6, 0.0); (553389.2,

Dignity_Ops.ADO

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 (553369.2, 4490939.9, 149.0, 149.0, 0.0); (553389.2,
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Dignity_Ops.ADO

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT
 BE PERFORMED *
 LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR
 FASTAREA/FASTALL

DISTANCE (METERS)	SOURCE	- - RECEPTOR LOCATION - -	
	ID	XR (METERS)	YR (METERS)
- - -	L0001022	553581.0	4491321.8
0.75	L0001024	553601.0	4491321.8
-0.26	L0001026	553621.0	4491321.8
-0.79	L0001028	553641.0	4491321.8
-0.76	L0001029	553641.0	4491321.8
-0.83			

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** METEOROLOGICAL DAYS SELECTED FOR
 PROCESSING ***

Dignity_Ops.ADO

Surface station no.: 24257
 Name: REDDING/AAF
 MEDFORD/JACKSON_COUNTY_ARPT
 Year: 2009

Upper air station no.: 24225
 Name:
 Year: 2009

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0	BOWEN
ALBEDO	REF	WS	WD	HT	REF	TA	HT							
09	01	01	1	01	-2.6	0.057	-9.000	-9.000	-999.	33.	6.4	0.02	0.87	
1.00	1.76	151.	10.0	276.4	2.0									
09	01	01	1	02	-2.5	0.057	-9.000	-9.000	-999.	32.	6.4	0.02	0.87	
1.00	1.76	188.	10.0	277.0	2.0									
09	01	01	1	03	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87	
1.00	0.00	0.	10.0	277.0	2.0									
09	01	01	1	04	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87	
1.00	0.00	0.	10.0	277.0	2.0									
09	01	01	1	05	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87	
1.00	0.00	0.	10.0	277.0	2.0									
09	01	01	1	06	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87	
1.00	0.00	0.	10.0	276.4	2.0									
09	01	01	1	07	-10.6	0.186	-9.000	-9.000	-999.	192.	54.1	0.16	0.87	
1.00	2.36	35.	10.0	276.4	2.0									
09	01	01	1	08	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87	
1.00	0.00	0.	10.0	277.0	2.0									
09	01	01	1	09	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87	
0.45	0.00	0.	10.0	277.0	2.0									
09	01	01	1	10	3.0	0.178	0.178	0.010	67.	179.	-164.9	0.16	0.87	
0.30	1.76	1.	10.0	277.5	2.0									
09	01	01	1	11	11.1	-9.000	-9.000	-9.000	144.	-999.	-99999.0	0.05	0.87	
0.25	0.00	0.	10.0	277.5	2.0									
09	01	01	1	12	15.9	-9.000	-9.000	-9.000	210.	-999.	-99999.0	0.05	0.87	
0.23	0.00	0.	10.0	278.1	2.0									
09	01	01	1	13	16.7	-9.000	-9.000	-9.000	262.	-999.	-99999.0	0.05	0.87	
0.22	0.00	0.	10.0	278.1	2.0									
09	01	01	1	14	13.7	0.170	0.486	0.012	298.	168.	-31.8	0.02	0.87	
0.24	2.36	139.	10.0	278.8	2.0									
09	01	01	1	15	7.0	0.163	0.396	0.012	315.	158.	-55.2	0.02	0.87	
0.27	2.36	192.	10.0	278.8	2.0									
09	01	01	1	16	-1.5	0.100	-9.000	-9.000	-999.	77.	59.6	0.02	0.87	
0.37	1.76	154.	10.0	279.2	2.0									
09	01	01	1	17	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87	
0.63	0.00	0.	10.0	279.2	2.0									
09	01	01	1	18	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87	
1.00	0.00	0.	10.0	278.8	2.0									
09	01	01	1	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.05	0.87	
1.00	0.00	0.	10.0	278.8	2.0									

Dignity_Ops.ADO

4491321.79	0.00033	0.00031	0.00030	0.00030	0.00030
0.00030	0.00030	0.00030	0.00025		
4491301.79	0.00029	0.00027	0.00026	0.00025	0.00025
0.00025	0.00024	0.00024	0.00024		
4491281.79	0.00028	0.00025	0.00024	0.00023	0.00022
0.00021	0.00021	0.00021	0.00021		
4491261.79	0.00028	0.00024	0.00022	0.00021	0.00020
0.00020	0.00019	0.00019	0.00018		
4491241.79	0.00028	0.00024	0.00022	0.00020	0.00019
0.00018	0.00018	0.00017	0.00017		
4491221.79	0.00028	0.00024	0.00022	0.00020	0.00019
0.00018	0.00017	0.00017	0.00016		
4491201.79	0.00029	0.00025	0.00022	0.00020	0.00018
0.00017	0.00017	0.00016	0.00016		
4491181.79	0.00030	0.00025	0.00022	0.00020	0.00018
0.00017	0.00016	0.00016	0.00015		
4491161.79	0.00030	0.00025	0.00022	0.00020	0.00018
0.00017	0.00016	0.00016	0.00015		
4491141.79	0.00031	0.00026	0.00022	0.00020	0.00018
0.00017	0.00016	0.00016	0.00015		
4491121.79	0.00032	0.00026	0.00023	0.00020	0.00018
0.00017	0.00016	0.00016	0.00015		
4491101.79	0.00033	0.00027	0.00023	0.00020	0.00019
0.00017	0.00016	0.00016	0.00015		
4491081.79	0.00034	0.00028	0.00023	0.00021	0.00019
0.00017	0.00016	0.00016	0.00015		
4491061.79	0.00036	0.00028	0.00024	0.00021	0.00019
0.00018	0.00017	0.00016	0.00015		
4491041.79	0.00037	0.00029	0.00024	0.00021	0.00019
0.00018	0.00017	0.00016	0.00015		
4491021.79	0.00039	0.00030	0.00025	0.00022	0.00020
0.00018	0.00017	0.00016	0.00015		
4491001.79	0.00040	0.00031	0.00026	0.00022	0.00020
0.00018	0.00017	0.00016	0.00015		
4490981.79	0.00041	0.00032	0.00026	0.00023	0.00020
0.00018	0.00017	0.00017	0.00016		
4490961.79	0.00040	0.00032	0.00027	0.00023	0.00021
0.00019	0.00018	0.00017	0.00016		
4490941.79	0.00037	0.00031	0.00027	0.00024	0.00021
0.00019	0.00018	0.00017	0.00016		
4490921.79	0.00035	0.00031	0.00027	0.00024	0.00022
0.00020	0.00018	0.00017	0.00016		
4490901.79	0.00033	0.00030	0.00027	0.00024	0.00022
0.00020	0.00018	0.00017	0.00017		
4490881.79	0.00032	0.00029	0.00027	0.00024	0.00022
0.00020	0.00019	0.00018	0.00017		
4490861.79	0.00031	0.00029	0.00026	0.00024	0.00022
0.00021	0.00019	0.00018	0.00017		

Dignity_Ops.ADO

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
552904.53	4491498.35	0.00014	552924.53
4491498.35	0.00016		
552944.53	4491498.35	0.00018	552964.53
4491498.35	0.00021		
552984.53	4491498.35	0.00023	552904.53
4491518.35	0.00014		
552924.53	4491518.35	0.00016	552944.53
4491518.35	0.00018		
552964.53	4491518.35	0.00021	552984.53
4491518.35	0.00024		
553004.53	4491518.35	0.00027	553024.53
4491518.35	0.00031		
553044.53	4491518.35	0.00035	553064.53
4491518.35	0.00039		
552904.53	4491538.35	0.00014	552924.53
4491538.35	0.00016		
552944.53	4491538.35	0.00018	552964.53
4491538.35	0.00021		
552984.53	4491538.35	0.00024	553004.53
4491538.35	0.00027		
553024.53	4491538.35	0.00031	553044.53
4491538.35	0.00036		
553064.53	4491538.35	0.00040	553084.53
4491538.35	0.00045		
553104.53	4491538.35	0.00051	552904.53
4491558.35	0.00015		
552924.53	4491558.35	0.00016	552944.53
4491558.35	0.00019		
552964.53	4491558.35	0.00021	552984.53
4491558.35	0.00024		
553004.53	4491558.35	0.00027	553024.53
4491558.35	0.00031		
553044.53	4491558.35	0.00036	553064.53
4491558.35	0.00040		
553084.53	4491558.35	0.00046	553104.53
4491558.35	0.00051		
553124.53	4491558.35	0.00058	552904.53
4491578.35	0.00015		
552924.53	4491578.35	0.00017	552944.53
4491578.35	0.00019		
552964.53	4491578.35	0.00021	552984.53
4491578.35	0.00024		
553004.53	4491578.35	0.00028	553024.53

Dignity_Ops.ADO

4491578.35	0.00031			
553044.53	4491578.35	0.00036		553064.53
4491578.35	0.00040			
553084.53	4491578.35	0.00046		553104.53
4491578.35	0.00051			
553124.53	4491578.35	0.00055		552904.53
4491598.35	0.00015			
552924.53	4491598.35	0.00017		552944.53
4491598.35	0.00019			
552964.53	4491598.35	0.00022		552984.53
4491598.35	0.00025			
553004.53	4491598.35	0.00028		553024.53
4491598.35	0.00031			
553044.53	4491598.35	0.00035		553064.53
4491598.35	0.00040			
553084.53	4491598.35	0.00045		553104.53
4491598.35	0.00049			
553124.53	4491598.35	0.00053		553144.53
4491598.35	0.00056			
553164.53	4491598.35	0.00058		552904.53
4491618.35	0.00015			
552924.53	4491618.35	0.00017		552944.53
4491618.35	0.00019			
552964.53	4491618.35	0.00022		552984.53
4491618.35	0.00025			
553004.53	4491618.35	0.00028		553024.53
4491618.35	0.00031			
553044.53	4491618.35	0.00035		553064.53
4491618.35	0.00039			
553084.53	4491618.35	0.00043		553104.53
4491618.35	0.00047			
553124.53	4491618.35	0.00051		553144.53
4491618.35	0.00053			
553164.53	4491618.35	0.00055		553184.53
4491618.35	0.00054			
553204.53	4491618.35	0.00052		552904.53
4491638.35	0.00016			

*** AERMOD - VERSION 18081 *** *** C:\Lakes\AERMOD
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 , STCK2

Dignity_Ops.ADO

```

, STCK3      , L0000904      , L0000905      ,
              L0000906      , L0000907      , L0000908      , L0000909      , L0000910
, L0000911   , L0000912   , L0000913   ,
              L0000914   , L0000915   , L0000916   , L0000917   , L0000918
, L0000919   , L0000920   , L0000921   ,
              L0000922   , L0000923   , L0000924   , L0000925   , L0000926
, L0000927   , L0000928   , . . .      ,
    
```

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
4491638.35	552924.53	4491638.35	0.00017	552944.53
4491638.35	552964.53	4491638.35	0.00022	552984.53
4491638.35	553004.53	4491638.35	0.00028	553024.53
4491638.35	553044.53	4491638.35	0.00035	553064.53
4491638.35	553084.53	4491638.35	0.00042	553104.53
4491638.35	553124.53	4491638.35	0.00049	553144.53
4491638.35	553164.53	4491638.35	0.00051	553184.53
4491638.35	553204.53	4491638.35	0.00049	553224.53
4491658.35	552904.53	4491658.35	0.00016	552924.53
4491658.35	552944.53	4491658.35	0.00020	552964.53
4491658.35	552984.53	4491658.35	0.00025	553004.53
4491658.35	553024.53	4491658.35	0.00031	553044.53
4491658.35	553064.53	4491658.35	0.00037	553084.53
4491658.35	553104.53	4491658.35	0.00044	553124.53
4491658.35	553144.53	4491658.35	0.00048	553164.53

		Dignity_Ops.ADO	
553184.53	4491658.35	0.00048	553204.53
4491658.35	0.00046		
553224.53	4491658.35	0.00044	552904.53
4491678.35	0.00016		
552924.53	4491678.35	0.00018	552944.53
4491678.35	0.00020		
552964.53	4491678.35	0.00022	552984.53
4491678.35	0.00024		
553004.53	4491678.35	0.00027	553024.53
4491678.35	0.00030		
553044.53	4491678.35	0.00033	553064.53
4491678.35	0.00037		
553084.53	4491678.35	0.00040	553104.53
4491678.35	0.00042		
553124.53	4491678.35	0.00044	553144.53
4491678.35	0.00045		
553164.53	4491678.35	0.00046	553184.53
4491678.35	0.00045		
553204.53	4491678.35	0.00043	553224.53
4491678.35	0.00041		
553244.53	4491678.35	0.00038	553264.53
4491678.35	0.00035		
552904.53	4491698.35	0.00016	552924.53
4491698.35	0.00018		
552944.53	4491698.35	0.00020	552964.53
4491698.35	0.00022		
552984.53	4491698.35	0.00024	553004.53
4491698.35	0.00027		
553024.53	4491698.35	0.00030	553044.53
4491698.35	0.00033		
553064.53	4491698.35	0.00036	553084.53
4491698.35	0.00038		
553104.53	4491698.35	0.00040	553124.53
4491698.35	0.00042		
553144.53	4491698.35	0.00043	553164.53
4491698.35	0.00043		
553184.53	4491698.35	0.00042	553204.53
4491698.35	0.00041		
553224.53	4491698.35	0.00039	553244.53
4491698.35	0.00036		
553264.53	4491698.35	0.00034	552904.53
4491718.35	0.00016		
552924.53	4491718.35	0.00018	552944.53
4491718.35	0.00020		
552964.53	4491718.35	0.00022	552984.53
4491718.35	0.00024		
553004.53	4491718.35	0.00027	553024.53
4491718.35	0.00029		

Dignity_Ops.ADO

553044.53 4491718.35 0.00032 553064.53
4491718.35 0.00035

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

INCLUDING SOURCE(S): STCK1 , STCK2
, STCK3 , L0000904 , L0000905 ,
L0000906 , L0000907 , L0000908 , L0000909 , L0000910
, L0000911 , L0000912 , L0000913 ,
L0000914 , L0000915 , L0000916 , L0000917 , L0000918
, L0000919 , L0000920 , L0000921 ,
L0000922 , L0000923 , L0000924 , L0000925 , L0000926
, L0000927 , L0000928 , . . . ,

*** 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		
553084.53	4491718.35	0.00037	553104.53
4491718.35	0.00039		
553124.53	4491718.35	0.00040	553144.53
4491718.35	0.00041		
553164.53	4491718.35	0.00041	553184.53
4491718.35	0.00040		
553204.53	4491718.35	0.00038	553224.53
4491718.35	0.00037		
553244.53	4491718.35	0.00035	553264.53
4491718.35	0.00032		
553284.53	4491718.35	0.00030	552904.53
4491738.35	0.00016		
552924.53	4491738.35	0.00018	552944.53
4491738.35	0.00020		
552964.53	4491738.35	0.00022	552984.53
4491738.35	0.00024		
553004.53	4491738.35	0.00026	553024.53

Dignity_Ops.ADO

4491738.35	0.00029			
	553044.53	4491738.35	0.00031	553064.53
4491738.35	0.00034			
	553084.53	4491738.35	0.00036	553104.53
4491738.35	0.00037			
	553124.53	4491738.35	0.00038	553144.53
4491738.35	0.00039			
	553164.53	4491738.35	0.00038	553184.53
4491738.35	0.00037			
	553204.53	4491738.35	0.00036	553224.53
4491738.35	0.00035			
	553244.53	4491738.35	0.00033	553264.53
4491738.35	0.00031			
	553284.53	4491738.35	0.00029	552904.53
4491758.35	0.00016			
	552924.53	4491758.35	0.00018	552944.53
4491758.35	0.00020			
	552964.53	4491758.35	0.00022	552984.53
4491758.35	0.00024			
	553004.53	4491758.35	0.00026	553024.53
4491758.35	0.00028			
	553044.53	4491758.35	0.00030	553064.53
4491758.35	0.00032			
	553084.53	4491758.35	0.00034	553104.53
4491758.35	0.00036			
	553124.53	4491758.35	0.00036	553144.53
4491758.35	0.00037			
	553164.53	4491758.35	0.00036	553184.53
4491758.35	0.00036			
	553204.53	4491758.35	0.00034	553224.53
4491758.35	0.00033			
	553244.53	4491758.35	0.00031	553264.53
4491758.35	0.00030			
	553284.53	4491758.35	0.00028	552904.53
4491778.35	0.00016			
	552924.53	4491778.35	0.00018	552944.53
4491778.35	0.00020			
	552964.53	4491778.35	0.00021	552984.53
4491778.35	0.00023			
	553004.53	4491778.35	0.00025	553024.53
4491778.35	0.00028			
	553044.53	4491778.35	0.00030	553064.53
4491778.35	0.00031			
	553084.53	4491778.35	0.00033	553104.53
4491778.35	0.00034			
	553124.53	4491778.35	0.00035	553144.53
4491778.35	0.00035			
	553164.53	4491778.35	0.00035	553184.53

Dignity_Ops.ADO

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4491778.35      0.00034
      553204.53    4491778.35      0.00033      553224.53
4491778.35      0.00031
      553244.53    4491778.35      0.00030      553264.53
4491778.35      0.00028
      553284.53    4491778.35      0.00027      553474.33
4491360.12      0.00023
      553494.33    4491360.12      0.00021      553514.33
4491360.12      0.00020
      553534.33    4491360.12      0.00020      553554.33
4491360.12      0.00019
      553574.33    4491360.12      0.00019      553594.33
4491360.12      0.00018
      553614.33    4491360.12      0.00018      553634.33
4491360.12      0.00017

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
YEARS FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S): STCK1 , STCK2
, STCK3 , L0000904 , L0000905 ,
      L0000906 , L0000907 , L0000908 , L0000909 , L0000910
, L0000911 , L0000912 , L0000913 ,
      L0000914 , L0000915 , L0000916 , L0000917 , L0000918
, L0000919 , L0000920 , L0000921 ,
      L0000922 , L0000923 , L0000924 , L0000925 , L0000926
, L0000927 , L0000928 , . . . ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

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      X-COORD (M)  Y-COORD (M)      CONC      X-COORD (M)
Y-COORD (M)      CONC
-----
      553654.33    4491360.12      0.00017      553674.33
4491360.12      0.00016
      553694.33    4491360.12      0.00016      553714.33
4491360.12      0.00016

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		Dignity_Ops.ADO	
553734.33	4491360.12	0.00016	553754.33
4491360.12	0.00015		
553774.33	4491360.12	0.00015	553414.33
4491380.12	0.00023		
553434.33	4491380.12	0.00022	553454.33
4491380.12	0.00020		
553474.33	4491380.12	0.00019	553494.33
4491380.12	0.00018		
553514.33	4491380.12	0.00017	553534.33
4491380.12	0.00016		
553554.33	4491380.12	0.00016	553574.33
4491380.12	0.00015		
553594.33	4491380.12	0.00015	553614.33
4491380.12	0.00015		
553634.33	4491380.12	0.00014	553654.33
4491380.12	0.00014		
553674.33	4491380.12	0.00014	553694.33
4491380.12	0.00013		
553714.33	4491380.12	0.00013	553734.33
4491380.12	0.00013		
553754.33	4491380.12	0.00013	553774.33
4491380.12	0.00012		
553294.33	4491400.12	0.00026	553314.33
4491400.12	0.00025		
553334.33	4491400.12	0.00024	553354.33
4491400.12	0.00024		
553374.33	4491400.12	0.00023	553394.33
4491400.12	0.00022		
553414.33	4491400.12	0.00020	553434.33
4491400.12	0.00019		
553454.33	4491400.12	0.00018	553474.33
4491400.12	0.00017		
553494.33	4491400.12	0.00016	553514.33
4491400.12	0.00015		
553534.33	4491400.12	0.00014	553554.33
4491400.12	0.00014		
553574.33	4491400.12	0.00014	553594.33
4491400.12	0.00013		
553614.33	4491400.12	0.00013	553634.33
4491400.12	0.00012		
553654.33	4491400.12	0.00012	553674.33
4491400.12	0.00012		
553694.33	4491400.12	0.00012	553714.33
4491400.12	0.00011		
553734.33	4491400.12	0.00011	553754.33
4491400.12	0.00011		
553774.33	4491400.12	0.00011	553294.33
4491420.12	0.00028		

Dignity_Ops.ADO

** CONC OF PM₁₀ IN MICROGRAMS/M³

**			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
553454.33	4491440.12	0.00015	553474.33
4491440.12	0.00014		
553494.33	4491440.12	0.00013	553514.33
4491440.12	0.00013		
553534.33	4491440.12	0.00012	553554.33
4491440.12	0.00012		
553574.33	4491440.12	0.00011	553594.33
4491440.12	0.00011		
553614.33	4491440.12	0.00011	553634.33
4491440.12	0.00010		
553654.33	4491440.12	0.00010	553674.33
4491440.12	0.00010		
553694.33	4491440.12	0.00009	553714.33
4491440.12	0.00009		
553734.33	4491440.12	0.00009	553754.33
4491440.12	0.00009		
553774.33	4491440.12	0.00009	553394.33
4491460.12	0.00018		
553414.33	4491460.12	0.00017	553434.33
4491460.12	0.00015		
553454.33	4491460.12	0.00014	553474.33
4491460.12	0.00013		
553494.33	4491460.12	0.00013	553514.33
4491460.12	0.00012		
553534.33	4491460.12	0.00012	553554.33
4491460.12	0.00011		
553574.33	4491460.12	0.00011	553594.33
4491460.12	0.00010		
553614.33	4491460.12	0.00010	553634.33
4491460.12	0.00010		
553654.33	4491460.12	0.00009	553674.33
4491460.12	0.00009		
553694.33	4491460.12	0.00009	553714.33
4491460.12	0.00009		
553734.33	4491460.12	0.00008	553754.33
4491460.12	0.00008		
553774.33	4491460.12	0.00008	553394.33
4491480.12	0.00018		
553414.33	4491480.12	0.00016	553434.33

Dignity_Ops.ADO

4491480.12	0.00015			
553454.33	4491480.12	0.00014		553474.33
4491480.12	0.00013			
553494.33	4491480.12	0.00012		553514.33
4491480.12	0.00012			
553534.33	4491480.12	0.00011		553554.33
4491480.12	0.00011			
553574.33	4491480.12	0.00010		553594.33
4491480.12	0.00010			
553614.33	4491480.12	0.00009		553634.33
4491480.12	0.00009			
553654.33	4491480.12	0.00009		553674.33
4491480.12	0.00009			
553694.33	4491480.12	0.00008		553714.33
4491480.12	0.00008			
553734.33	4491480.12	0.00008		553754.33
4491480.12	0.00008			
553774.33	4491480.12	0.00008		553394.33
4491500.12	0.00018			
553414.33	4491500.12	0.00016		553434.33
4491500.12	0.00015			
553454.33	4491500.12	0.00013		553474.33
4491500.12	0.00013			
553494.33	4491500.12	0.00012		553514.33
4491500.12	0.00011			
553534.33	4491500.12	0.00011		553554.33
4491500.12	0.00010			
553574.33	4491500.12	0.00010		553594.33
4491500.12	0.00009			
553614.33	4491500.12	0.00009		553634.33
4491500.12	0.00009			
553654.33	4491500.12	0.00008		553674.33
4491500.12	0.00008			
553694.33	4491500.12	0.00008		553714.33
4491500.12	0.00008			
553734.33	4491500.12	0.00007		553754.33
4491500.12	0.00007			
553774.33	4491500.12	0.00007		553394.33
4491520.12	0.00018			
553414.33	4491520.12	0.00016		553434.33
4491520.12	0.00014			

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

Dignity_Ops.ADO

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
 YEARS FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 , STCK2
 , STCK3 , L0000904 , L0000905 ,
 , L0000906 , L0000907 , L0000908 , L0000909 , L0000910
 , L0000911 , L0000912 , L0000913 ,
 , L0000914 , L0000915 , L0000916 , L0000917 , L0000918
 , L0000919 , L0000920 , L0000921 ,
 , L0000922 , L0000923 , L0000924 , L0000925 , L0000926
 , L0000927 , L0000928 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
553454.33	4491520.12	0.00013	553474.33
4491520.12	0.00012		
553494.33	4491520.12	0.00012	553514.33
4491520.12	0.00011		
553534.33	4491520.12	0.00010	553554.33
4491520.12	0.00010		
553574.33	4491520.12	0.00009	553594.33
4491520.12	0.00009		
553614.33	4491520.12	0.00009	553634.33
4491520.12	0.00008		
553654.33	4491520.12	0.00008	553674.33
4491520.12	0.00008		
553694.33	4491520.12	0.00008	553714.33
4491520.12	0.00007		
553734.33	4491520.12	0.00007	553754.33
4491520.12	0.00007		
553774.33	4491520.12	0.00007	553414.33
4491540.12	0.00016		
553434.33	4491540.12	0.00014	553454.33
4491540.12	0.00013		
553474.33	4491540.12	0.00012	553494.33
4491540.12	0.00011		
553514.33	4491540.12	0.00011	553534.33
4491540.12	0.00010		
553554.33	4491540.12	0.00009	553574.33
4491540.12	0.00009		

		Dignity_Ops.ADO	
553594.33	4491540.12	0.00009	553614.33
4491540.12	0.00008		
553634.33	4491540.12	0.00008	553654.33
4491540.12	0.00008		
553674.33	4491540.12	0.00007	553694.33
4491540.12	0.00007		
553714.33	4491540.12	0.00007	553734.33
4491540.12	0.00007		
553754.33	4491540.12	0.00007	553774.33
4491540.12	0.00007		
553414.33	4491560.12	0.00016	553434.33
4491560.12	0.00014		
553454.33	4491560.12	0.00013	553474.33
4491560.12	0.00012		
553494.33	4491560.12	0.00011	553514.33
4491560.12	0.00010		
553534.33	4491560.12	0.00010	553554.33
4491560.12	0.00009		
553574.33	4491560.12	0.00009	553594.33
4491560.12	0.00008		
553614.33	4491560.12	0.00008	553634.33
4491560.12	0.00008		
553654.33	4491560.12	0.00008	553674.33
4491560.12	0.00007		
553694.33	4491560.12	0.00007	553714.33
4491560.12	0.00007		
553734.33	4491560.12	0.00007	553754.33
4491560.12	0.00007		
553774.33	4491560.12	0.00006	553414.33
4491580.12	0.00016		
553434.33	4491580.12	0.00014	553454.33
4491580.12	0.00013		
553474.33	4491580.12	0.00012	553494.33
4491580.12	0.00011		
553514.33	4491580.12	0.00011	553534.33
4491580.12	0.00010		
553554.33	4491580.12	0.00009	553574.33
4491580.12	0.00009		
553594.33	4491580.12	0.00008	553614.33
4491580.12	0.00008		
553634.33	4491580.12	0.00008	553654.33
4491580.12	0.00007		
553674.33	4491580.12	0.00007	553694.33
4491580.12	0.00007		
553714.33	4491580.12	0.00007	553734.33
4491580.12	0.00007		
553754.33	4491580.12	0.00006	553774.33
4491580.12	0.00006		

```

Dignity_Ops.ADO
553217.24 4491006.89 0.00075 553237.24
4491006.89 0.00069
553257.24 4491006.89 0.00063 553277.24
4491006.89 0.00058
553297.24 4491006.89 0.00054 553317.24
4491006.89 0.00050

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5
YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2
, STCK3 , L0000904 , L0000905 ,
, L0000911 , L0000912 , L0000913 , L0000908 , L0000909 , L0000910
, L0000919 , L0000914 , L0000915 , L0000916 , L0000917 , L0000918
, L0000927 , L0000920 , L0000921 , L0000924 , L0000925 , L0000926
, L0000922 , L0000923 , L0000928 , . . . ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
553337.24	4491006.89	0.00048	553357.24
4491006.89	0.00047		
553377.24	4491006.89	0.00049	553217.24
4491026.89	0.00072		
553237.24	4491026.89	0.00067	553257.24
4491026.89	0.00062		
553277.24	4491026.89	0.00057	553297.24
4491026.89	0.00052		
553317.24	4491026.89	0.00048	553337.24
4491026.89	0.00045		
553357.24	4491026.89	0.00044	553417.24
4491026.89	0.00041		
553217.24	4491046.89	0.00073	553237.24

Dignity_Ops.ADO

4491046.89	0.00067			
	553257.24	4491046.89	0.00062	553277.24
4491046.89	0.00056			
	553297.24	4491046.89	0.00051	553317.24
4491046.89	0.00047			
	553337.24	4491046.89	0.00044	553357.24
4491046.89	0.00043			
	553417.24	4491046.89	0.00039	553217.24
4491066.89	0.00074			
	553237.24	4491066.89	0.00068	553257.24
4491066.89	0.00062			
	553277.24	4491066.89	0.00056	553297.24
4491066.89	0.00050			
	553317.24	4491066.89	0.00046	553337.24
4491066.89	0.00043			
	553357.24	4491066.89	0.00043	553417.24
4491066.89	0.00037			
	553217.24	4491086.89	0.00077	553237.24
4491086.89	0.00069			
	553257.24	4491086.89	0.00062	553277.24
4491086.89	0.00056			
	553297.24	4491086.89	0.00050	553317.24
4491086.89	0.00045			
	553337.24	4491086.89	0.00042	553357.24
4491086.89	0.00043			
	553397.24	4491086.89	0.00049	553417.24
4491086.89	0.00036			
	553237.24	4491106.89	0.00070	553257.24
4491106.89	0.00063			
	553277.24	4491106.89	0.00055	553297.24
4491106.89	0.00049			
	553317.24	4491106.89	0.00044	553337.24
4491106.89	0.00041			
	553357.24	4491106.89	0.00043	553397.24
4491106.89	0.00046			
	553417.24	4491106.89	0.00034	553237.24
4491126.89	0.00071			
	553257.24	4491126.89	0.00063	553277.24
4491126.89	0.00055			
	553297.24	4491126.89	0.00048	553317.24
4491126.89	0.00043			
	553337.24	4491126.89	0.00040	553357.24
4491126.89	0.00043			
	553397.24	4491126.89	0.00044	553417.24
4491126.89	0.00033			
	553237.24	4491146.89	0.00072	553257.24
4491146.89	0.00063			
	553277.24	4491146.89	0.00055	553297.24

		Dignity_Ops.ADO	
553317.24	4491186.89	0.00040	553337.24
4491186.89	0.00038		
553357.24	4491186.89	0.00043	553397.24
4491186.89	0.00040		
553417.24	4491186.89	0.00031	553257.24
4491206.89	0.00065		
553277.24	4491206.89	0.00054	553297.24
4491206.89	0.00045		
553317.24	4491206.89	0.00039	553337.24
4491206.89	0.00037		
553397.24	4491206.89	0.00038	553417.24
4491206.89	0.00030		
553257.24	4491226.89	0.00066	553277.24
4491226.89	0.00053		
553297.24	4491226.89	0.00043	553317.24
4491226.89	0.00037		
553337.24	4491226.89	0.00036	553397.24
4491226.89	0.00037		
553417.24	4491226.89	0.00029	553257.24
4491246.89	0.00065		
553277.24	4491246.89	0.00051	553297.24
4491246.89	0.00040		
553317.24	4491246.89	0.00035	553337.24
4491246.89	0.00035		
553397.24	4491246.89	0.00036	553417.24
4491246.89	0.00029		
553277.24	4491266.89	0.00046	553297.24
4491266.89	0.00037		
553317.24	4491266.89	0.00033	553337.24
4491266.89	0.00034		
553397.24	4491266.89	0.00035	553417.24
4491266.89	0.00029		
553297.24	4491286.89	0.00033	553317.24
4491286.89	0.00031		
553337.24	4491286.89	0.00032	553397.24
4491286.89	0.00035		
553417.24	4491286.89	0.00029	553069.16
4490599.87	0.00022		
553089.16	4490599.87	0.00024	553109.16
4490599.87	0.00025		
553129.16	4490599.87	0.00027	553149.16
4490599.87	0.00028		
553169.16	4490599.87	0.00029	553189.16
4490599.87	0.00030		
553209.16	4490599.87	0.00031	553229.16
4490599.87	0.00031		
553249.16	4490599.87	0.00031	553269.16
4490599.87	0.00031		

Dignity_Ops.ADO

553289.16	4490599.87	0.00031	553309.16
4490599.87	0.00031		
553329.16	4490599.87	0.00030	553349.16
4490599.87	0.00030		
553369.16	4490599.87	0.00029	553389.16
4490599.87	0.00028		
553409.16	4490599.87	0.00027	553069.16
4490619.87	0.00023		
553089.16	4490619.87	0.00024	553109.16
4490619.87	0.00026		
553129.16	4490619.87	0.00027	553149.16
4490619.87	0.00029		
553169.16	4490619.87	0.00030	553189.16
4490619.87	0.00031		
553209.16	4490619.87	0.00032	553229.16
4490619.87	0.00032		
553249.16	4490619.87	0.00032	553269.16
4490619.87	0.00032		
553289.16	4490619.87	0.00032	553309.16
4490619.87	0.00031		
553329.16	4490619.87	0.00031	553349.16
4490619.87	0.00030		
553369.16	4490619.87	0.00029	553389.16
4490619.87	0.00028		
553409.16	4490619.87	0.00028	553069.16
4490639.87	0.00023		
553089.16	4490639.87	0.00025	553109.16
4490639.87	0.00027		
553129.16	4490639.87	0.00028	553149.16
4490639.87	0.00030		
553169.16	4490639.87	0.00031	553189.16
4490639.87	0.00032		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

		INCLUDING SOURCE(S):	STCK1	, STCK2
, STCK3	, L0000904	, L0000905	,	
	L0000906	, L0000907	, L0000908	, L0000909
, L0000911	, L0000912	, L0000913	,	, L0000910
	L0000914	, L0000915	, L0000916	, L0000917
, L0000919	, L0000920	, L0000921	,	, L0000918

Dignity_Ops.ADO

L0000922 , L0000923 , L0000924 , L0000925 , L0000926
, L0000927 , L0000928 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
553209.16	4490639.87	0.00032	553229.16
4490639.87	0.00033		
553249.16	4490639.87	0.00033	553269.16
4490639.87	0.00033		
553289.16	4490639.87	0.00032	553309.16
4490639.87	0.00032		
553329.16	4490639.87	0.00031	553349.16
4490639.87	0.00030		
553369.16	4490639.87	0.00030	553389.16
4490639.87	0.00029		
553409.16	4490639.87	0.00028	553069.16
4490659.87	0.00024		
553089.16	4490659.87	0.00026	553109.16
4490659.87	0.00028		
553129.16	4490659.87	0.00029	553149.16
4490659.87	0.00031		
553169.16	4490659.87	0.00032	553189.16
4490659.87	0.00033		
553209.16	4490659.87	0.00033	553229.16
4490659.87	0.00034		
553249.16	4490659.87	0.00034	553269.16
4490659.87	0.00033		
553289.16	4490659.87	0.00033	553309.16
4490659.87	0.00032		
553329.16	4490659.87	0.00032	553349.16
4490659.87	0.00031		
553369.16	4490659.87	0.00030	553389.16
4490659.87	0.00029		
553409.16	4490659.87	0.00028	553069.16
4490679.87	0.00025		
553089.16	4490679.87	0.00027	553109.16
4490679.87	0.00028		
553129.16	4490679.87	0.00030	553149.16
4490679.87	0.00032		
553169.16	4490679.87	0.00033	553189.16

Dignity_Ops.ADO

4490679.87	0.00034			
	553209.16	4490679.87	0.00034	553229.16
4490679.87	0.00035			
	553249.16	4490679.87	0.00035	553269.16
4490679.87	0.00034			
	553289.16	4490679.87	0.00034	553309.16
4490679.87	0.00033			
	553329.16	4490679.87	0.00032	553349.16
4490679.87	0.00031			
	553369.16	4490679.87	0.00030	553389.16
4490679.87	0.00029			
	553409.16	4490679.87	0.00028	553069.16
4490699.87	0.00025			
	553089.16	4490699.87	0.00027	553109.16
4490699.87	0.00029			
	553129.16	4490699.87	0.00031	553149.16
4490699.87	0.00033			
	553169.16	4490699.87	0.00034	553189.16
4490699.87	0.00035			
	553209.16	4490699.87	0.00036	553229.16
4490699.87	0.00036			
	553249.16	4490699.87	0.00036	553269.16
4490699.87	0.00035			
	553289.16	4490699.87	0.00035	553309.16
4490699.87	0.00034			
	553329.16	4490699.87	0.00033	553349.16
4490699.87	0.00032			
	553369.16	4490699.87	0.00031	553389.16
4490699.87	0.00029			
	553409.16	4490699.87	0.00028	553069.16
4490719.87	0.00026			
	553089.16	4490719.87	0.00028	553109.16
4490719.87	0.00031			
	553129.16	4490719.87	0.00032	553149.16
4490719.87	0.00034			
	553169.16	4490719.87	0.00036	553189.16
4490719.87	0.00036			
	553209.16	4490719.87	0.00037	553229.16
4490719.87	0.00037			
	553249.16	4490719.87	0.00037	553269.16
4490719.87	0.00036			
	553289.16	4490719.87	0.00035	553309.16
4490719.87	0.00034			
	553329.16	4490719.87	0.00033	553349.16
4490719.87	0.00032			

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

INCLUDING SOURCE(S): STCK1 , STCK2
, STCK3 , L0000904 , L0000905 ,
L0000906 , L0000907 , L0000908 , L0000909 , L0000910
, L0000911 , L0000912 , L0000913 ,
L0000914 , L0000915 , L0000916 , L0000917 , L0000918
, L0000919 , L0000920 , L0000921 ,
L0000922 , L0000923 , L0000924 , L0000925 , L0000926
, L0000927 , L0000928 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
553369.16	4490719.87	0.00031	553389.16
4490719.87	0.00030		
553409.16	4490719.87	0.00029	553069.16
4490739.87	0.00027		
553089.16	4490739.87	0.00029	553109.16
4490739.87	0.00032		
553129.16	4490739.87	0.00034	553149.16
4490739.87	0.00036		
553169.16	4490739.87	0.00037	553189.16
4490739.87	0.00038		
553209.16	4490739.87	0.00038	553229.16
4490739.87	0.00038		
553249.16	4490739.87	0.00038	553269.16
4490739.87	0.00037		
553289.16	4490739.87	0.00036	553309.16
4490739.87	0.00035		
553329.16	4490739.87	0.00034	553349.16
4490739.87	0.00033		
553369.16	4490739.87	0.00031	553389.16
4490739.87	0.00030		
553409.16	4490739.87	0.00029	553069.16
4490759.87	0.00028		

		Dignity_Ops.ADO	
553089.16	4490759.87	0.00031	553109.16
4490759.87	0.00033		
553129.16	4490759.87	0.00035	553149.16
4490759.87	0.00037		
553169.16	4490759.87	0.00038	553189.16
4490759.87	0.00039		
553209.16	4490759.87	0.00040	553229.16
4490759.87	0.00040		
553249.16	4490759.87	0.00039	553269.16
4490759.87	0.00038		
553289.16	4490759.87	0.00037	553309.16
4490759.87	0.00036		
553329.16	4490759.87	0.00035	553349.16
4490759.87	0.00033		
553369.16	4490759.87	0.00032	553389.16
4490759.87	0.00031		
553409.16	4490759.87	0.00029	553069.16
4490779.87	0.00029		
553089.16	4490779.87	0.00032	553109.16
4490779.87	0.00034		
553129.16	4490779.87	0.00037	553149.16
4490779.87	0.00039		
553169.16	4490779.87	0.00040	553189.16
4490779.87	0.00041		
553209.16	4490779.87	0.00042	553229.16
4490779.87	0.00041		
553249.16	4490779.87	0.00041	553269.16
4490779.87	0.00040		
553289.16	4490779.87	0.00038	553309.16
4490779.87	0.00037		
553329.16	4490779.87	0.00035	553349.16
4490779.87	0.00034		
553369.16	4490779.87	0.00032	553389.16
4490779.87	0.00031		
553409.16	4490779.87	0.00030	553069.16
4490799.87	0.00030		
553089.16	4490799.87	0.00033	553109.16
4490799.87	0.00036		
553129.16	4490799.87	0.00039	553149.16
4490799.87	0.00041		
553169.16	4490799.87	0.00042	553189.16
4490799.87	0.00043		
553209.16	4490799.87	0.00043	553229.16
4490799.87	0.00043		
553249.16	4490799.87	0.00042	553269.16
4490799.87	0.00041		
553289.16	4490799.87	0.00040	553309.16
4490799.87	0.00038		

Dignity_Ops.ADO

4490819.87	0.00036			
553369.16	4490819.87	0.00034		553389.16
4490819.87	0.00032			
553409.16	4490819.87	0.00031		553069.16
4490839.87	0.00033			
553089.16	4490839.87	0.00036		553109.16
4490839.87	0.00040			
553129.16	4490839.87	0.00043		553149.16
4490839.87	0.00046			
553169.16	4490839.87	0.00048		553189.16
4490839.87	0.00048			
553209.16	4490839.87	0.00048		553229.16
4490839.87	0.00047			
553249.16	4490839.87	0.00046		553269.16
4490839.87	0.00044			
553289.16	4490839.87	0.00042		553309.16
4490839.87	0.00040			
553329.16	4490839.87	0.00038		553349.16
4490839.87	0.00037			
553369.16	4490839.87	0.00035		553389.16
4490839.87	0.00033			
553409.16	4490839.87	0.00031		553069.16
4490859.87	0.00034			
553089.16	4490859.87	0.00038		553109.16
4490859.87	0.00043			
553129.16	4490859.87	0.00046		553149.16
4490859.87	0.00049			
553169.16	4490859.87	0.00051		553189.16
4490859.87	0.00051			
553209.16	4490859.87	0.00050		553229.16
4490859.87	0.00049			
553249.16	4490859.87	0.00048		553269.16
4490859.87	0.00046			
553289.16	4490859.87	0.00044		553309.16
4490859.87	0.00042			
553329.16	4490859.87	0.00040		553349.16
4490859.87	0.00038			
553369.16	4490859.87	0.00036		553389.16
4490859.87	0.00034			
553409.16	4490859.87	0.00032		553069.16
4490879.87	0.00036			
553089.16	4490879.87	0.00041		553109.16
4490879.87	0.00045			
553129.16	4490879.87	0.00049		553149.16
4490879.87	0.00053			
553169.16	4490879.87	0.00054		553189.16
4490879.87	0.00054			
553209.16	4490879.87	0.00053		553229.16

X-COORD (M)		Y-COORD (M)		Dignity_Ops.ADO	X-COORD (M)
Y-COORD (M)	CONC	CONC		CONC	
4490899.87	553329.16	4490899.87	0.00044	0.00041	553349.16
4490899.87	553369.16	4490899.87	0.00039	0.00037	553389.16
4490919.87	553409.16	4490899.87	0.00035	0.00040	553069.16
4490919.87	553089.16	4490919.87	0.00046	0.00052	553109.16
4490919.87	553129.16	4490919.87	0.00058	0.00062	553149.16
4490919.87	553169.16	4490919.87	0.00063	0.00062	553189.16
4490919.87	553209.16	4490919.87	0.00061	0.00058	553229.16
4490919.87	553249.16	4490919.87	0.00056	0.00054	553269.16
4490919.87	553289.16	4490919.87	0.00052	0.00049	553309.16
4490919.87	553329.16	4490919.87	0.00047	0.00044	553349.16
4490919.87	553369.16	4490919.87	0.00041	0.00039	553389.16
4490939.87	553409.16	4490919.87	0.00037	0.00043	553069.16
4490939.87	553089.16	4490939.87	0.00050	0.00057	553109.16
4490939.87	553129.16	4490939.87	0.00064	0.00068	553149.16
4490939.87	553169.16	4490939.87	0.00069	0.00068	553189.16
4490939.87	553209.16	4490939.87	0.00065	0.00063	553229.16
4490939.87	553249.16	4490939.87	0.00061	0.00059	553269.16
4490939.87	553289.16	4490939.87	0.00057	0.00054	553309.16
4490939.87	553329.16	4490939.87	0.00050	0.00050	553349.16
4490939.87	553369.16	4490939.87	0.00044	0.00042	553389.16
4490959.87	553409.16	4490939.87	0.00040	0.00045	553069.16
4490959.87	553089.16	4490959.87	0.00053	0.00062	553109.16

Dignity_Ops.ADO

L0000922 , L0000923 , L0000924 , L0000925 , L0000926
, L0000927 , L0000928 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |			X-COORD (METERS)
(METERS) |	553420.97	553440.97	553460.97
	553480.97	553500.97	

4491321.8 |	0.00780 (10052119)	0.00712 (10052119)	0.00648
(10052119)	0.00589 (10052119)	0.00536 (10052119)	
4491301.8 |	0.00780 (10052119)	0.00729 (10052119)	0.00675
(10052119)	0.00620 (10052119)	0.00569 (10052119)	
4491281.8 |	0.00725 (10052120)	0.00679 (10052120)	0.00634
(13092422)	0.00598 (13092422)	0.00562 (13092422)	
4491261.8 |	0.00726 (12030603)	0.00677 (10052120)	0.00642
(10052120)	0.00603 (11042820)	0.00563 (11042820)	
4491241.8 |	0.00686 (12030603)	0.00661 (12030603)	0.00625
(12030603)	0.00579 (12030603)	0.00556 (11042820)	
4491221.8 |	0.00657 (13102717)	0.00638 (13031619)	0.00608
(11040205)	0.00574 (11040205)	0.00534 (11040205)	
4491201.8 |	0.00649 (09041401)	0.00611 (13102717)	0.00586
(13031619)	0.00562 (13031619)	0.00530 (11040205)	
4491181.8 |	0.00632 (09041401)	0.00617 (09041401)	0.00581
(09041401)	0.00542 (11030703)	0.00513 (09041324)	
4491161.8 |	0.00591 (09061921)	0.00590 (09041401)	0.00578
(09041401)	0.00549 (09041401)	0.00518 (11030703)	
4491141.8 |	0.00573 (09092918)	0.00541 (09061921)	0.00543
(09041401)	0.00536 (09041401)	0.00508 (09041401)	
4491121.8 |	0.00556 (09041323)	0.00527 (09092918)	0.00499
(09062021)	0.00497 (09041401)	0.00488 (09041401)	
4491101.8 |	0.00554 (09041323)	0.00527 (09041323)	0.00502
(09040219)	0.00468 (09062021)	0.00455 (09062021)	
4491081.8 |	0.00531 (09041323)	0.00523 (09041323)	0.00495
(09040219)	0.00477 (09040219)	0.00443 (09040219)	
4491061.8 |	0.00494 (11042519)	0.00501 (09041323)	0.00491
(09041323)	0.00469 (09040219)	0.00452 (09040219)	
4491041.8 |	0.00496 (11042519)	0.00465 (09041323)	0.00471
(09041323)	0.00463 (12022504)	0.00445 (09040219)	
4491021.8 |	0.00486 (11042519)	0.00468 (11042519)	0.00441
(09041323)	0.00451 (12022504)	0.00445 (12022504)	
4491001.8 |	0.00468 (13042905)	0.00462 (11042519)	0.00440

Dignity_Ops.ADO

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (METERS)	553520.97	553540.97	X-COORD (METERS) 553560.97
553580.97	553600.97		
4491321.8 |	0.00492 (10052119)	0.00479 (12030604)	0.00465
(12030604)	0.00449 (12030604)	0.00433 (12030604)	
4491301.8 |	0.00526 (10052119)	0.00486 (10052119)	0.00468
(12030604)	0.00454 (12030604)	0.00438 (12030604)	
4491281.8 |	0.00528 (13092422)	0.00494 (13092422)	0.00462
(13092422)	0.00433 (13092422)	0.00424 (12030604)	
4491261.8 |	0.00533 (13052106)	0.00503 (13052106)	0.00472
(13052106)	0.00442 (13052106)	0.00415 (13092422)	
4491241.8 |	0.00530 (11042820)	0.00500 (11042820)	0.00479
(13052106)	0.00456 (13052106)	0.00433 (13052106)	
4491221.8 |	0.00503 (11042821)	0.00483 (11042821)	0.00464
(11042820)	0.00443 (13052106)	0.00428 (13052106)	
4491201.8 |	0.00502 (11040205)	0.00470 (11040205)	0.00455
(11042821)	0.00439 (11042821)	0.00420 (11042821)	
4491181.8 |	0.00489 (13031619)	0.00466 (11040202)	0.00445
(11040202)	0.00422 (11042821)	0.00413 (11042821)	
4491161.8 |	0.00492 (11030703)	0.00456 (11030703)	0.00437
(11040202)	0.00424 (11040202)	0.00406 (11040202)	
4491141.8 |	0.00486 (11030703)	0.00467 (11030703)	0.00441
(11030703)	0.00411 (09040223)	0.00399 (11040202)	
4491121.8 |	0.00467 (09041401)	0.00452 (11030703)	0.00441
(11030703)	0.00423 (11030703)	0.00398 (11030703)	
4491101.8 |	0.00442 (09041401)	0.00430 (09041401)	0.00426
(09051023)	0.00415 (11030703)	0.00403 (11030703)	
4491081.8 |	0.00427 (12052421)	0.00418 (12052421)	0.00408
(12052420)	0.00405 (09051023)	0.00397 (09051023)	
4491061.8 |	0.00422 (09040219)	0.00410 (09040222)	0.00403
(12052421)	0.00388 (12052420)	0.00385 (09051023)	
4491041.8 |	0.00430 (09040219)	0.00403 (09040219)	0.00394
(09040222)	0.00387 (12052421)	0.00373 (12052421)	
4491021.8 |	0.00423 (09040219)	0.00409 (09040219)	0.00385
(12052423)	0.00378 (09040222)	0.00371 (12052421)	
4491001.8 |	0.00429 (12022504)	0.00405 (12022504)	0.00387
(09040219)	0.00370 (12052423)	0.00362 (09040222)	
4490981.8 |	0.00422 (12022504)	0.00410 (12022504)	0.00385
(12022504)	0.00367 (09040219)	0.00355 (12052423)	
4490961.8 |	0.00404 (12022504)	0.00403 (12022504)	0.00390
(12022504)	0.00366 (12022504)	0.00349 (12052422)	

Dignity_Ops.ADO

4490941.8 |	0.00381 (12022504)	0.00388 (12022504)	0.00385
(12022504)	0.00371 (12022504)	0.00349 (12022504)	
4490921.8 |	0.00368 (11042519)	0.00369 (12022504)	0.00373
(12022504)	0.00367 (12022504)	0.00354 (12022504)	
4490901.8 |	0.00367 (11042519)	0.00348 (11042519)	0.00356
(12022504)	0.00357 (12022504)	0.00352 (12022504)	
4490881.8 |	0.00363 (11042519)	0.00349 (11042519)	0.00339
(12022504)	0.00343 (12022504)	0.00342 (12022504)	
4490861.8 |	0.00358 (11042519)	0.00347 (11042519)	0.00331
(11042519)	0.00330 (12022504)	0.00329 (12022504)	
4490841.8 |	0.00351 (11042519)	0.00344 (11042519)	0.00331
(11042519)	0.00318 (12022504)	0.00318 (12022504)	
4490821.8 |	0.00345 (11042519)	0.00339 (11042519)	0.00330
(11042519)	0.00317 (13070404)	0.00309 (12022504)	
4490801.8 |	0.00340 (11042519)	0.00335 (11042519)	0.00327
(11042519)	0.00316 (11042519)	0.00306 (13070404)	
4490781.8 |	0.00335 (11042519)	0.00331 (11042519)	0.00324
(11042519)	0.00315 (11042519)	0.00306 (13070404)	
4490761.8 |	0.00330 (13042905)	0.00326 (11042519)	0.00321
(11042519)	0.00313 (11042519)	0.00304 (13070404)	
4490741.8	0.00328 (13042905)	0.00320 (11042519)	0.00316
(11042519)	0.00310 (11042519)	0.00301 (11042519)	

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 , STCK2
 , STCK3 , L0000904 , L0000905 ,
 L0000906 , L0000907 , L0000908 , L0000909 , L0000910
 , L0000911 , L0000912 , L0000913 ,
 L0000914 , L0000915 , L0000916 , L0000917 , L0000918
 , L0000919 , L0000920 , L0000921 ,
 L0000922 , L0000923 , L0000924 , L0000925 , L0000926
 , L0000927 , L0000928 , . . . ,

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD |

X-COORD (METERS)

Dignity_Ops.ADO

(METERS) | 553620.97

553640.97

4491321.8	0.00417	(12030604)	0.00402	(12030604)
4491301.8	0.00423	(12030604)	0.00409	(12030604)
4491281.8	0.00414	(12030604)	0.00403	(12030604)
4491261.8	0.00394	(13092422)	0.00380	(12030604)
4491241.8	0.00410	(13052106)	0.00388	(13052106)
4491221.8	0.00412	(13052106)	0.00396	(13052106)
4491201.8	0.00399	(11042821)	0.00387	(13052106)
4491181.8	0.00400	(11042821)	0.00385	(11042821)
4491161.8	0.00385	(11040202)	0.00377	(11042821)
4491141.8	0.00387	(11040202)	0.00372	(11040202)
4491121.8	0.00376	(09040223)	0.00368	(11040202)
4491101.8	0.00385	(11030703)	0.00362	(11030703)
4491081.8	0.00383	(11030703)	0.00370	(11030703)
4491061.8	0.00380	(09051023)	0.00369	(09051023)
4491041.8	0.00368	(12052420)	0.00364	(09051023)
4491021.8	0.00359	(12052421)	0.00352	(12052420)
4491001.8	0.00355	(12052421)	0.00346	(12052421)
4490981.8	0.00347	(09040222)	0.00341	(12052421)
4490961.8	0.00341	(12052423)	0.00334	(09040222)
4490941.8	0.00338	(12011517)	0.00329	(12052423)
4490921.8	0.00334	(12022504)	0.00327	(12011517)
4490901.8	0.00339	(12022504)	0.00320	(12052422)
4490881.8	0.00337	(12022504)	0.00325	(12022504)
4490861.8	0.00329	(12022504)	0.00322	(12022504)
4490841.8	0.00318	(12022504)	0.00315	(12022504)
4490821.8	0.00308	(12022504)	0.00306	(12022504)
4490801.8	0.00300	(12022504)	0.00297	(12022504)
4490781.8	0.00295	(13070404)	0.00288	(12022504)
4490761.8	0.00295	(13070404)	0.00283	(13070404)
4490741.8	0.00294	(13070404)	0.00284	(13070404)

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 , STCK2
 , STCK3 , L0000904 , L0000905 ,
 , L0000906 , L0000907 , L0000908 , L0000909 , L0000910
 , L0000911 , L0000912 , L0000913 ,

Dignity_Ops.ADO

, L0000919 , L0000914 , L0000915 , L0000916 , L0000917 , L0000918
 , L0000920 , L0000921 ,
 , L0000922 , L0000923 , L0000924 , L0000925 , L0000926
 , L0000927 , L0000928 , . . . ,

*** 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)
4491498.35	552904.53	4491498.35	0.00335	(10112018)	552924.53
4491498.35	552944.53	4491498.35	0.00386	(10112018)	552964.53
4491498.35	552984.53	4491498.35	0.00447	(09091403)	552904.53
4491518.35	552924.53	4491518.35	0.00392	(10112018)	552944.53
4491518.35	552964.53	4491518.35	0.00440	(12122019)	552984.53
4491518.35	553004.53	4491518.35	0.00526	(09091403)	553024.53
4491518.35	553044.53	4491518.35	0.00561	(09091403)	553064.53
4491538.35	552904.53	4491538.35	0.00388	(10112018)	552924.53
4491538.35	552944.53	4491538.35	0.00447	(12122019)	552964.53
4491538.35	552984.53	4491538.35	0.00501	(09091403)	553004.53
4491538.35	553024.53	4491538.35	0.00551	(09091403)	553044.53
4491538.35	553064.53	4491538.35	0.00554	(10030301)	553084.53
4491558.35	553104.53	4491538.35	0.00593	(11061220)	552904.53
4491558.35	552924.53	4491558.35	0.00446	(12122019)	552944.53
4491558.35	552964.53	4491558.35	0.00478	(10042621)	552984.53
4491558.35	553004.53	4491558.35	0.00524	(11032307)	553024.53
4491558.35	553044.53	4491558.35	0.00551	(10030301)	553064.53

Dignity_Ops.ADO

4491558.35	0.00560	(10030301)		
553084.53	4491558.35	0.00573	(10060403)	553104.53
4491558.35	0.00600	(13080619)		
553124.53	4491558.35	0.00646	(13090221)	552904.53
4491578.35	0.00440	(12122019)		
552924.53	4491578.35	0.00462	(12122019)	552944.53
4491578.35	0.00471	(12122019)		
552964.53	4491578.35	0.00484	(10042621)	552984.53
4491578.35	0.00505	(11032307)		
553004.53	4491578.35	0.00507	(11032307)	553024.53
4491578.35	0.00520	(10030301)		
553044.53	4491578.35	0.00544	(10030301)	553064.53
4491578.35	0.00557	(10060403)		
553084.53	4491578.35	0.00579	(12062320)	553104.53
4491578.35	0.00604	(13080619)		
553124.53	4491578.35	0.00628	(13090221)	552904.53
4491598.35	0.00451	(12122019)		
552924.53	4491598.35	0.00462	(12122019)	552944.53
4491598.35	0.00469	(10042621)		
552964.53	4491598.35	0.00481	(11032307)	552984.53
4491598.35	0.00489	(11032307)		
553004.53	4491598.35	0.00487	(10030301)	553024.53
4491598.35	0.00517	(10030301)		
553044.53	4491598.35	0.00527	(10030301)	553064.53
4491598.35	0.00550	(10060403)		
553084.53	4491598.35	0.00572	(09050521)	553104.53
4491598.35	0.00591	(11052501)		
553124.53	4491598.35	0.00608	(12060403)	553144.53
4491598.35	0.00637	(13052720)		
553164.53	4491598.35	0.00656	(09030208)	552904.53
4491618.35	0.00449	(12122019)		
552924.53	4491618.35	0.00452	(10042621)	552944.53
4491618.35	0.00459	(10042621)		
552964.53	4491618.35	0.00465	(11032307)	552984.53
4491618.35	0.00467	(10041202)		
553004.53	4491618.35	0.00490	(10011808)	553024.53
4491618.35	0.00503	(10030301)		
553044.53	4491618.35	0.00519	(10060403)	553064.53
4491618.35	0.00540	(09050521)		
553084.53	4491618.35	0.00561	(11053022)	553104.53
4491618.35	0.00576	(11052501)		
553124.53	4491618.35	0.00598	(11042503)	553144.53
4491618.35	0.00618	(13052720)		
553164.53	4491618.35	0.00635	(09030208)	553184.53
4491618.35	0.00661	(10032502)		
553204.53	4491618.35	0.00678	(11021417)	552904.53
4491638.35	0.00435	(10042621)		

▲ *** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD

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*** MODELOPTs: RegDFault CONC ELEV URBAN

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

INCLUDING SOURCE(S): STCK1 , STCK2

, STCK3 , L0000904 , L0000905 ,
 , L0000906 , L0000907 , L0000908 , L0000909 , L0000910
 , L0000911 , L0000912 , L0000913 ,
 , L0000914 , L0000915 , L0000916 , L0000917 , L0000918
 , L0000919 , L0000920 , L0000921 ,
 , L0000922 , L0000923 , L0000924 , L0000925 , L0000926
 , L0000927 , L0000928 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
552924.53	4491638.35	0.00442	(10042621)	552944.53
4491638.35	0.00447	(11031720)		
552964.53	4491638.35	0.00449	(10041202)	552984.53
4491638.35	0.00470	(10041202)		
553004.53	4491638.35	0.00484	(10011808)	553024.53
4491638.35	0.00494	(10032422)		
553044.53	4491638.35	0.00508	(10060403)	553064.53
4491638.35	0.00534	(11030203)		
553084.53	4491638.35	0.00545	(11053022)	553104.53
4491638.35	0.00568	(10030218)		
553124.53	4491638.35	0.00585	(11042503)	553144.53
4491638.35	0.00602	(10030219)		
553164.53	4491638.35	0.00615	(11032701)	553184.53
4491638.35	0.00639	(09050122)		
553204.53	4491638.35	0.00661	(11021417)	553224.53
4491638.35	0.00673	(10122004)		
552904.53	4491658.35	0.00425	(11031720)	552924.53
4491658.35	0.00430	(11031720)		
552944.53	4491658.35	0.00431	(10041202)	552964.53
4491658.35	0.00453	(10041202)		

Dignity_Ops.ADO

552984.53	4491658.35	0.00464	(10041202)	553004.53
4491658.35	0.00472	(10032422)		
553024.53	4491658.35	0.00491	(10032422)	553044.53
4491658.35	0.00506	(11042007)		
553064.53	4491658.35	0.00523	(11030203)	553084.53
4491658.35	0.00537	(13030620)		
553104.53	4491658.35	0.00557	(12031507)	553124.53
4491658.35	0.00567	(09050303)		
553144.53	4491658.35	0.00585	(10030219)	553164.53
4491658.35	0.00599	(10021122)		
553184.53	4491658.35	0.00622	(11021421)	553204.53
4491658.35	0.00646	(10021117)		
553224.53	4491658.35	0.00663	(10122004)	552904.53
4491678.35	0.00415	(11031720)		
552924.53	4491678.35	0.00413	(10041202)	552944.53
4491678.35	0.00435	(10041202)		
552964.53	4491678.35	0.00449	(10041202)	552984.53
4491678.35	0.00452	(10041202)		
553004.53	4491678.35	0.00471	(10032422)	553024.53
4491678.35	0.00487	(10011904)		
553044.53	4491678.35	0.00503	(11042007)	553064.53
4491678.35	0.00518	(09022303)		
553084.53	4491678.35	0.00528	(13030620)	553104.53
4491678.35	0.00543	(09020518)		
553124.53	4491678.35	0.00553	(11021407)	553144.53
4491678.35	0.00568	(10011805)		
553164.53	4491678.35	0.00588	(10021122)	553184.53
4491678.35	0.00608	(10122024)		
553204.53	4491678.35	0.00625	(10021117)	553224.53
4491678.35	0.00637	(10122004)		
553244.53	4491678.35	0.00649	(09021303)	553264.53
4491678.35	0.00673	(10020423)		
552904.53	4491698.35	0.00398	(11031720)	552924.53
4491698.35	0.00416	(10041202)		
552944.53	4491698.35	0.00432	(10041202)	552964.53
4491698.35	0.00438	(10041202)		
552984.53	4491698.35	0.00449	(10032422)	553004.53
4491698.35	0.00464	(10032422)		
553024.53	4491698.35	0.00484	(10011904)	553044.53
4491698.35	0.00501	(09022222)		
553064.53	4491698.35	0.00514	(10022619)	553084.53
4491698.35	0.00525	(10011221)		
553104.53	4491698.35	0.00536	(10120604)	553124.53
4491698.35	0.00546	(10020504)		
553144.53	4491698.35	0.00560	(10011805)	553164.53
4491698.35	0.00574	(10021122)		
553184.53	4491698.35	0.00592	(10122024)	553204.53
4491698.35	0.00601	(10021117)		

Dignity_Ops.ADO

4491718.35	0.00594	(10121407)		
553244.53	4491718.35	0.00609	(09021303)	553264.53
4491718.35	0.00623	(10020423)		
553284.53	4491718.35	0.00635	(10020422)	552904.53
4491738.35	0.00396	(10041202)		
552924.53	4491738.35	0.00406	(10041202)	552944.53
4491738.35	0.00420	(10022608)		
552964.53	4491738.35	0.00432	(10022608)	552984.53
4491738.35	0.00435	(10011904)		
553004.53	4491738.35	0.00454	(10011904)	553024.53
4491738.35	0.00475	(10011802)		
553044.53	4491738.35	0.00488	(10122017)	553064.53
4491738.35	0.00500	(10022619)		
553084.53	4491738.35	0.00512	(10122601)	553104.53
4491738.35	0.00524	(10011218)		
553124.53	4491738.35	0.00531	(10121923)	553144.53
4491738.35	0.00542	(10011220)		
553164.53	4491738.35	0.00540	(10011301)	553184.53
4491738.35	0.00549	(10011301)		
553204.53	4491738.35	0.00554	(10120605)	553224.53
4491738.35	0.00574	(10121407)		
553244.53	4491738.35	0.00592	(11021405)	553264.53
4491738.35	0.00600	(13021907)		
553284.53	4491738.35	0.00609	(10020423)	552904.53
4491758.35	0.00390	(10041202)		
552924.53	4491758.35	0.00405	(10022608)	552944.53
4491758.35	0.00421	(10022608)		
552964.53	4491758.35	0.00426	(10022608)	552984.53
4491758.35	0.00431	(10011904)		
553004.53	4491758.35	0.00451	(10011802)	553024.53
4491758.35	0.00469	(09022206)		
553044.53	4491758.35	0.00481	(10122017)	553064.53
4491758.35	0.00492	(10122601)		
553084.53	4491758.35	0.00505	(10121406)	553104.53
4491758.35	0.00515	(10122524)		
553124.53	4491758.35	0.00523	(10011804)	553144.53
4491758.35	0.00532	(10011220)		
553164.53	4491758.35	0.00528	(10011301)	553184.53
4491758.35	0.00535	(10121924)		
553204.53	4491758.35	0.00539	(10120605)	553224.53
4491758.35	0.00553	(10121407)		
553244.53	4491758.35	0.00572	(11021405)	553264.53
4491758.35	0.00580	(13021907)		
553284.53	4491758.35	0.00584	(10020423)	552904.53
4491778.35	0.00389	(10022608)		
552924.53	4491778.35	0.00408	(10022608)	552944.53
4491778.35	0.00417	(10022608)		
552964.53	4491778.35	0.00416	(10022608)	552984.53

Dignity_Ops.ADO

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
553654.33	4491360.12	0.00440	(12052120)	553674.33
4491360.12	0.00424	(12052120)		
553694.33	4491360.12	0.00409	(12052120)	553714.33
4491360.12	0.00395	(12052120)		
553734.33	4491360.12	0.00382	(12052120)	553754.33
4491360.12	0.00370	(12052120)		
553774.33	4491360.12	0.00359	(12052120)	553414.33
4491380.12	0.00924	(12022421)		
553434.33	4491380.12	0.00839	(12022421)	553454.33
4491380.12	0.00752	(12022421)		
553474.33	4491380.12	0.00679	(12052219)	553494.33
4491380.12	0.00621	(12052219)		
553514.33	4491380.12	0.00586	(12052120)	553534.33
4491380.12	0.00558	(12052120)		
553554.33	4491380.12	0.00533	(12052120)	553574.33
4491380.12	0.00510	(12052120)		
553594.33	4491380.12	0.00489	(12052120)	553614.33
4491380.12	0.00469	(12052120)		
553634.33	4491380.12	0.00451	(12052120)	553654.33
4491380.12	0.00434	(12052120)		
553674.33	4491380.12	0.00418	(12052120)	553694.33
4491380.12	0.00404	(12052120)		
553714.33	4491380.12	0.00391	(12052120)	553734.33
4491380.12	0.00378	(10042004)		
553754.33	4491380.12	0.00368	(10042004)	553774.33
4491380.12	0.00358	(10042004)		
553294.33	4491400.12	0.01297	(12112103)	553314.33
4491400.12	0.01428	(12112103)		
553334.33	4491400.12	0.01319	(12112103)	553354.33
4491400.12	0.01142	(12112103)		
553374.33	4491400.12	0.01001	(13052119)	553394.33
4491400.12	0.00934	(13052906)		
553414.33	4491400.12	0.00856	(13052906)	553434.33
4491400.12	0.00774	(13052906)		
553454.33	4491400.12	0.00691	(13052906)	553474.33
4491400.12	0.00622	(12022421)		
553494.33	4491400.12	0.00586	(12032203)	553514.33
4491400.12	0.00560	(12032203)		
553534.33	4491400.12	0.00532	(12032203)	553554.33
4491400.12	0.00506	(12032203)		
553574.33	4491400.12	0.00482	(12032203)	553594.33
4491400.12	0.00461	(12032203)		

Dignity_Ops.ADO

INCLUDING SOURCE(S):

STCK1 , STCK2
 , STCK3 , L0000904 , L0000905 ,
 , L0000911 , L0000912 , L0000913 , L0000908 , L0000909 , L0000910
 , L0000919 , L0000914 , L0000915 , L0000916 , L0000917 , L0000918
 , L0000927 , L0000920 , L0000921 , L0000924 , L0000925 , L0000926
 , L0000928 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
553454.33	4491440.12	0.00740	(13052119)	553474.33
4491440.12	0.00690	(13052906)		
553494.33	4491440.12	0.00642	(13052906)	553514.33
4491440.12	0.00596	(13052906)		
553534.33	4491440.12	0.00555	(13052906)	553554.33
4491440.12	0.00518	(10060822)		
553574.33	4491440.12	0.00488	(10060822)	553594.33
4491440.12	0.00471	(12032203)		
553614.33	4491440.12	0.00457	(12032203)	553634.33
4491440.12	0.00444	(12032203)		
553654.33	4491440.12	0.00430	(12032203)	553674.33
4491440.12	0.00417	(12032203)		
553694.33	4491440.12	0.00404	(12032203)	553714.33
4491440.12	0.00392	(12032203)		
553734.33	4491440.12	0.00380	(12032203)	553754.33
4491440.12	0.00368	(12032203)		
553774.33	4491440.12	0.00356	(12032203)	553394.33
4491460.12	0.01009	(10030305)		
553414.33	4491460.12	0.00887	(10030305)	553434.33
4491460.12	0.00805	(11031318)		
553454.33	4491460.12	0.00748	(11031318)	553474.33
4491460.12	0.00690	(13052905)		
553494.33	4491460.12	0.00643	(13052905)	553514.33
4491460.12	0.00592	(13052905)		
553534.33	4491460.12	0.00553	(13052906)	553554.33
4491460.12	0.00525	(13052906)		
553574.33	4491460.12	0.00497	(13052906)	553594.33
4491460.12	0.00471	(10060822)		
553614.33	4491460.12	0.00448	(10060822)	553634.33

Dignity_Ops.ADO

4491460.12	0.00427	(10060822)		
553654.33	4491460.12	0.00414	(12032203)	553674.33
4491460.12	0.00406	(12032203)		
553694.33	4491460.12	0.00397	(12032203)	553714.33
4491460.12	0.00388	(12032203)		
553734.33	4491460.12	0.00378	(12032203)	553754.33
4491460.12	0.00368	(12032203)		
553774.33	4491460.12	0.00358	(12032203)	553394.33
4491480.12	0.00959	(10030305)		
553414.33	4491480.12	0.00930	(10030305)	553434.33
4491480.12	0.00849	(10030305)		
553454.33	4491480.12	0.00743	(10030305)	553474.33
4491480.12	0.00685	(11031318)		
553494.33	4491480.12	0.00645	(13052905)	553514.33
4491480.12	0.00616	(13052905)		
553534.33	4491480.12	0.00580	(13052905)	553554.33
4491480.12	0.00542	(13052905)		
553574.33	4491480.12	0.00507	(11031607)	553594.33
4491480.12	0.00484	(11031607)		
553614.33	4491480.12	0.00461	(11031607)	553634.33
4491480.12	0.00439	(11031607)		
553654.33	4491480.12	0.00419	(11031607)	553674.33
4491480.12	0.00401	(11031607)		
553694.33	4491480.12	0.00382	(11031607)	553714.33
4491480.12	0.00370	(12032203)		
553734.33	4491480.12	0.00364	(12032203)	553754.33
4491480.12	0.00357	(12032203)		
553774.33	4491480.12	0.00350	(12032203)	553394.33
4491500.12	0.00954	(10032922)		
553414.33	4491500.12	0.00852	(10030305)	553434.33
4491500.12	0.00846	(10030305)		
553454.33	4491500.12	0.00797	(10030305)	553474.33
4491500.12	0.00719	(10030305)		
553494.33	4491500.12	0.00626	(10030305)	553514.33
4491500.12	0.00591	(11031318)		
553534.33	4491500.12	0.00578	(13052905)	553554.33
4491500.12	0.00557	(13052905)		
553574.33	4491500.12	0.00530	(13052905)	553594.33
4491500.12	0.00501	(13052905)		
553614.33	4491500.12	0.00471	(13052905)	553634.33
4491500.12	0.00453	(11031607)		
553654.33	4491500.12	0.00438	(11031607)	553674.33
4491500.12	0.00421	(11031607)		
553694.33	4491500.12	0.00403	(11031607)	553714.33
4491500.12	0.00385	(11031607)		
553734.33	4491500.12	0.00367	(11031607)	553754.33
4491500.12	0.00351	(11031607)		
553774.33	4491500.12	0.00336	(10033018)	553394.33

Dignity_Ops.ADO

4491520.12 0.00957 (10032922)
553414.33 4491520.12 0.00875 (10032922) 553434.33
4491520.12 0.00758 (10032922)

*** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
View\Dignity_Ops\Dignity_Ops.isc *** 10/31/18
*** AERMET - VERSION 14134 ***
*** 16:11:19

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

INCLUDING SOURCE(S): STCK1 , STCK2
, STCK3 , L0000904 , L0000905 ,
L0000906 , L0000907 , L0000908 , L0000909 , L0000910
, L0000911 , L0000912 , L0000913 ,
L0000914 , L0000915 , L0000916 , L0000917 , L0000918
, L0000919 , L0000920 , L0000921 ,
L0000922 , L0000923 , L0000924 , L0000925 , L0000926
, L0000927 , L0000928 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

Table with 5 columns: X-COORD (M), Y-COORD (M), CONC, (YYMMDDHH), X-COORD (M). Rows contain receptor point data including coordinates, concentration values, and dates.

Dignity_Ops.ADO

553774.33	4491520.12	0.00350	(11031607)	553414.33
4491540.12	0.00868	(10032922)		
553434.33	4491540.12	0.00799	(10032922)	553454.33
4491540.12	0.00701	(10032922)		
553474.33	4491540.12	0.00681	(10030305)	553494.33
4491540.12	0.00668	(10030305)		
553514.33	4491540.12	0.00636	(10030305)	553534.33
4491540.12	0.00592	(10030305)		
553554.33	4491540.12	0.00540	(10030305)	553574.33
4491540.12	0.00492	(13052905)		
553594.33	4491540.12	0.00490	(13052905)	553614.33
4491540.12	0.00483	(13052905)		
553634.33	4491540.12	0.00469	(13052905)	553654.33
4491540.12	0.00451	(13052905)		
553674.33	4491540.12	0.00431	(13052905)	553694.33
4491540.12	0.00411	(13052905)		
553714.33	4491540.12	0.00394	(11031607)	553734.33
4491540.12	0.00382	(11031607)		
553754.33	4491540.12	0.00370	(11031607)	553774.33
4491540.12	0.00358	(11031607)		
553414.33	4491560.12	0.00802	(10032922)	553434.33
4491560.12	0.00784	(10032922)		
553454.33	4491560.12	0.00720	(10032922)	553474.33
4491560.12	0.00663	(11111719)		
553494.33	4491560.12	0.00629	(09110608)	553514.33
4491560.12	0.00605	(09110608)		
553534.33	4491560.12	0.00587	(10030305)	553554.33
4491560.12	0.00555	(10030305)		
553574.33	4491560.12	0.00514	(10030305)	553594.33
4491560.12	0.00468	(10030305)		
553614.33	4491560.12	0.00458	(10121408)	553634.33
4491560.12	0.00459	(10121408)		
553654.33	4491560.12	0.00450	(10121408)	553674.33
4491560.12	0.00436	(10121408)		
553694.33	4491560.12	0.00419	(10121408)	553714.33
4491560.12	0.00400	(10121408)		
553734.33	4491560.12	0.00381	(10121408)	553754.33
4491560.12	0.00365	(11031607)		
553774.33	4491560.12	0.00356	(11031607)	553414.33
4491580.12	0.00789	(12031619)		
553434.33	4491580.12	0.00726	(10032922)	553454.33
4491580.12	0.00699	(10032922)		
553474.33	4491580.12	0.00641	(11111719)	553494.33
4491580.12	0.00620	(11111719)		
553514.33	4491580.12	0.00584	(11111719)	553534.33
4491580.12	0.00568	(09110608)		
553554.33	4491580.12	0.00541	(09110608)	553574.33
4491580.12	0.00516	(10030305)		

Dignity_Ops.ADO

4491026.89	0.00622	(11110102)		
553237.24	4491026.89	0.00596	(09010909)	553257.24
4491026.89	0.00586	(11120505)		
553277.24	4491026.89	0.00576	(09011204)	553297.24
4491026.89	0.00556	(12051005)		
553317.24	4491026.89	0.00538	(11040307)	553337.24
4491026.89	0.00526	(09010905)		
553357.24	4491026.89	0.00496	(09010905)	553417.24
4491026.89	0.00492	(11042519)		
553217.24	4491046.89	0.00639	(11122122)	553237.24
4491046.89	0.00623	(09010909)		
553257.24	4491046.89	0.00607	(13042304)	553277.24
4491046.89	0.00592	(12051004)		
553297.24	4491046.89	0.00576	(12051005)	553317.24
4491046.89	0.00555	(12051002)		
553337.24	4491046.89	0.00525	(09010905)	553357.24
4491046.89	0.00509	(13042905)		
553417.24	4491046.89	0.00502	(11042519)	553217.24
4491066.89	0.00666	(13041107)		
553237.24	4491066.89	0.00647	(09010909)	553257.24
4491066.89	0.00632	(13042304)		
553277.24	4491066.89	0.00616	(12051005)	553297.24
4491066.89	0.00589	(12051005)		
553317.24	4491066.89	0.00578	(12051002)	553337.24
4491066.89	0.00533	(10070405)		
553357.24	4491066.89	0.00526	(13042905)	553417.24
4491066.89	0.00499	(09041323)		
553217.24	4491086.89	0.00729	(09092919)	553237.24
4491086.89	0.00697	(11042819)		
553257.24	4491086.89	0.00658	(13042301)	553277.24
4491086.89	0.00637	(12051005)		
553297.24	4491086.89	0.00622	(12051002)	553317.24
4491086.89	0.00591	(12051002)		
553337.24	4491086.89	0.00538	(13062106)	553357.24
4491086.89	0.00548	(09100319)		
553397.24	4491086.89	0.00527	(11042519)	553417.24
4491086.89	0.00538	(09041323)		
553237.24	4491106.89	0.00706	(10040824)	553257.24
4491106.89	0.00680	(13060803)		
553277.24	4491106.89	0.00654	(10111220)	553297.24
4491106.89	0.00641	(12051002)		
553317.24	4491106.89	0.00600	(13060806)	553337.24
4491106.89	0.00582	(09100319)		
553357.24	4491106.89	0.00581	(09100319)	553397.24
4491106.89	0.00565	(09041323)		
553417.24	4491106.89	0.00560	(09041323)	553237.24
4491126.89	0.00746	(13092418)		
553257.24	4491126.89	0.00719	(13060803)	553277.24

Dignity_Ops.ADO

4491126.89	0.00691	(10090106)		
553297.24	4491126.89	0.00663	(13060806)	553317.24
4491126.89	0.00609	(09100319)		
553337.24	4491126.89	0.00622	(09100319)	553357.24
4491126.89	0.00600	(09100319)		
553397.24	4491126.89	0.00586	(09041323)	553417.24
4491126.89	0.00561	(09041323)		
553237.24	4491146.89	0.00779	(11090204)	553257.24
4491146.89	0.00744	(10101106)		
553277.24	4491146.89	0.00719	(12061502)	553297.24
4491146.89	0.00671	(13060806)		
553317.24	4491146.89	0.00655	(09100319)	553337.24
4491146.89	0.00644	(09100319)		
553357.24	4491146.89	0.00630	(13092421)	553397.24
4491146.89	0.00603	(09092918)		
553417.24	4491146.89	0.00582	(09092918)	553237.24
4491166.89	0.00820	(10101105)		
553257.24	4491166.89	0.00778	(11103124)	553277.24
4491166.89	0.00728	(11103124)		
553297.24	4491166.89	0.00672	(09100319)	553317.24
4491166.89	0.00676	(09100319)		
553337.24	4491166.89	0.00676	(13092421)	553357.24
4491166.89	0.00662	(13092421)		
553397.24	4491166.89	0.00629	(09092918)	553417.24
4491166.89	0.00603	(09061921)		
553237.24	4491186.89	0.00859	(12061505)	553257.24
4491186.89	0.00794	(10101107)		
553277.24	4491186.89	0.00722	(11103124)	553297.24
4491186.89	0.00715	(11110102)		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 , STCK2
 , STCK3 , L0000904 , L0000905 ,
 , L0000906 , L0000907 , L0000908 , L0000909 , L0000910
 , L0000911 , L0000912 , L0000913 ,
 , L0000914 , L0000915 , L0000916 , L0000917 , L0000918
 , L0000919 , L0000920 , L0000921 ,
 , L0000922 , L0000923 , L0000924 , L0000925 , L0000926
 , L0000927 , L0000928 , . . . ,

		** CONC OF PM ₁₀		IN MICROGRAMS/M**3	
		**			
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			
553317.24	4491186.89	0.00711	(11110102)	553337.24	
4491186.89	0.00705	(13092421)			
553357.24	4491186.89	0.00668	(13092421)	553397.24	
4491186.89	0.00653	(09061921)			
553417.24	4491186.89	0.00641	(09041401)	553257.24	
4491206.89	0.00800	(11110103)			
553277.24	4491206.89	0.00772	(11110102)	553297.24	
4491206.89	0.00753	(11110102)			
553317.24	4491206.89	0.00733	(11110102)	553337.24	
4491206.89	0.00706	(13092421)			
553397.24	4491206.89	0.00674	(09061921)	553417.24	
4491206.89	0.00656	(13102717)			
553257.24	4491226.89	0.00841	(11110102)	553277.24	
4491226.89	0.00761	(11110102)			
553297.24	4491226.89	0.00745	(11110102)	553317.24	
4491226.89	0.00744	(11110102)			
553337.24	4491226.89	0.00690	(13092421)	553397.24	
4491226.89	0.00709	(13102717)			
553417.24	4491226.89	0.00670	(13031619)	553257.24	
4491246.89	0.00860	(12051006)			
553277.24	4491246.89	0.00821	(10101107)	553297.24	
4491246.89	0.00769	(11110103)			
553317.24	4491246.89	0.00767	(11110102)	553337.24	
4491246.89	0.00774	(09102621)			
553397.24	4491246.89	0.00746	(09040224)	553417.24	
4491246.89	0.00706	(12030603)			
553277.24	4491266.89	0.00928	(11110103)	553297.24	
4491266.89	0.00841	(11110102)			
553317.24	4491266.89	0.00827	(09092919)	553337.24	
4491266.89	0.00858	(09092919)			
553397.24	4491266.89	0.00777	(12030603)	553417.24	
4491266.89	0.00735	(12030603)			
553297.24	4491286.89	0.00863	(11110102)	553317.24	
4491286.89	0.00912	(09092919)			
553337.24	4491286.89	0.00924	(09092919)	553397.24	
4491286.89	0.00764	(10052120)			
553417.24	4491286.89	0.00727	(10052120)	553069.16	
4490599.87	0.00368	(11120518)			

Dignity_Ops.ADO

553089.16	4490599.87	0.00375	(09122418)	553109.16
4490599.87	0.00412	(11121924)		
553129.16	4490599.87	0.00437	(13120307)	553149.16
4490599.87	0.00444	(13120307)		
553169.16	4490599.87	0.00439	(13021419)	553189.16
4490599.87	0.00430	(12010803)		
553209.16	4490599.87	0.00423	(11122104)	553229.16
4490599.87	0.00416	(11011920)		
553249.16	4490599.87	0.00408	(11121619)	553269.16
4490599.87	0.00400	(12022303)		
553289.16	4490599.87	0.00392	(09011206)	553309.16
4490599.87	0.00387	(09011206)		
553329.16	4490599.87	0.00376	(09010903)	553349.16
4490599.87	0.00364	(09010903)		
553369.16	4490599.87	0.00357	(09011123)	553389.16
4490599.87	0.00355	(09011123)		
553409.16	4490599.87	0.00350	(09010906)	553069.16
4490619.87	0.00380	(11120518)		
553089.16	4490619.87	0.00388	(09122418)	553109.16
4490619.87	0.00424	(11121924)		
553129.16	4490619.87	0.00450	(11121924)	553149.16
4490619.87	0.00457	(11121924)		
553169.16	4490619.87	0.00451	(13021419)	553189.16
4490619.87	0.00441	(13121921)		
553209.16	4490619.87	0.00431	(13021406)	553229.16
4490619.87	0.00424	(11011920)		
553249.16	4490619.87	0.00415	(11121619)	553269.16
4490619.87	0.00407	(12022303)		
553289.16	4490619.87	0.00399	(09011206)	553309.16
4490619.87	0.00391	(09011206)		
553329.16	4490619.87	0.00382	(09010903)	553349.16
4490619.87	0.00368	(09010903)		
553369.16	4490619.87	0.00365	(09011123)	553389.16
4490619.87	0.00360	(09011123)		
553409.16	4490619.87	0.00354	(09010906)	553069.16
4490639.87	0.00393	(11120518)		
553089.16	4490639.87	0.00401	(09122418)	553109.16
4490639.87	0.00436	(11121924)		
553129.16	4490639.87	0.00464	(11121924)	553149.16
4490639.87	0.00471	(11121924)		
553169.16	4490639.87	0.00464	(13021419)	553189.16
4490639.87	0.00452	(13121921)		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

INCLUDING SOURCE(S): STCK1 , STCK2
 , STCK3 , L0000904 , L0000905 ,
 , L0000906 , L0000907 , L0000908 , L0000909 , L0000910
 , L0000911 , L0000912 , L0000913 ,
 , L0000914 , L0000915 , L0000916 , L0000917 , L0000918
 , L0000919 , L0000920 , L0000921 ,
 , L0000922 , L0000923 , L0000924 , L0000925 , L0000926
 , L0000927 , L0000928 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
553209.16	4490639.87	0.00439	(13021406)	553229.16
4490639.87	0.00432	(11120506)		
553249.16	4490639.87	0.00421	(11121619)	553269.16
4490639.87	0.00413	(12022303)		
553289.16	4490639.87	0.00405	(09011206)	553309.16
4490639.87	0.00397	(11122005)		
553329.16	4490639.87	0.00387	(09010903)	553349.16
4490639.87	0.00373	(09011123)		
553369.16	4490639.87	0.00372	(09011123)	553389.16
4490639.87	0.00365	(09011123)		
553409.16	4490639.87	0.00358	(09010906)	553069.16
4490659.87	0.00408	(11120518)		
553089.16	4490659.87	0.00414	(09122418)	553109.16
4490659.87	0.00449	(11121924)		
553129.16	4490659.87	0.00478	(11121924)	553149.16
4490659.87	0.00484	(11121924)		
553169.16	4490659.87	0.00476	(13021419)	553189.16
4490659.87	0.00463	(13121921)		
553209.16	4490659.87	0.00447	(13021406)	553229.16
4490659.87	0.00442	(11120506)		
553249.16	4490659.87	0.00427	(11120506)	553269.16
4490659.87	0.00418	(12022303)		
553289.16	4490659.87	0.00411	(11122005)	553309.16
4490659.87	0.00403	(09010903)		
553329.16	4490659.87	0.00391	(09010903)	553349.16

Dignity_Ops.ADO

4490659.87	0.00381	(09011123)		
553369.16	4490659.87	0.00377	(09011123)	553389.16
4490659.87	0.00368	(09011123)		
553409.16	4490659.87	0.00360	(09010906)	553069.16
4490679.87	0.00422	(11120518)		
553089.16	4490679.87	0.00429	(11120518)	553109.16
4490679.87	0.00461	(11121924)		
553129.16	4490679.87	0.00492	(11121924)	553149.16
4490679.87	0.00498	(11121924)		
553169.16	4490679.87	0.00489	(13021419)	553189.16
4490679.87	0.00474	(13121921)		
553209.16	4490679.87	0.00457	(11120506)	553229.16
4490679.87	0.00451	(11120506)		
553249.16	4490679.87	0.00433	(11120506)	553269.16
4490679.87	0.00422	(11122005)		
553289.16	4490679.87	0.00418	(11122005)	553309.16
4490679.87	0.00408	(09010903)		
553329.16	4490679.87	0.00394	(09010903)	553349.16
4490679.87	0.00387	(09011123)		
553369.16	4490679.87	0.00381	(09011123)	553389.16
4490679.87	0.00371	(09011123)		
553409.16	4490679.87	0.00363	(13121904)	553069.16
4490699.87	0.00437	(12021505)		
553089.16	4490699.87	0.00443	(11120518)	553109.16
4490699.87	0.00474	(11121924)		
553129.16	4490699.87	0.00506	(11121924)	553149.16
4490699.87	0.00512	(11121924)		
553169.16	4490699.87	0.00501	(13021419)	553189.16
4490699.87	0.00484	(13121921)		
553209.16	4490699.87	0.00468	(11120506)	553229.16
4490699.87	0.00459	(11120506)		
553249.16	4490699.87	0.00438	(11120506)	553269.16
4490699.87	0.00431	(11122005)		
553289.16	4490699.87	0.00424	(11122005)	553309.16
4490699.87	0.00412	(09010903)		
553329.16	4490699.87	0.00396	(09010903)	553349.16
4490699.87	0.00392	(09011123)		
553369.16	4490699.87	0.00385	(09011123)	553389.16
4490699.87	0.00373	(09011123)		
553409.16	4490699.87	0.00367	(13121904)	553069.16
4490719.87	0.00453	(11120203)		
553089.16	4490719.87	0.00459	(11120518)	553109.16
4490719.87	0.00489	(11121903)		
553129.16	4490719.87	0.00521	(11121924)	553149.16
4490719.87	0.00525	(11121924)		
553169.16	4490719.87	0.00513	(13021419)	553189.16
4490719.87	0.00493	(13121921)		
553209.16	4490719.87	0.00477	(11120506)	553229.16

Dignity_Ops.ADO

553249.16	4490739.87	0.00454	(13021405)	553269.16
4490739.87	0.00444	(11122005)		
553289.16	4490739.87	0.00432	(11122005)	553309.16
4490739.87	0.00418	(09010903)		
553329.16	4490739.87	0.00405	(09011123)	553349.16
4490739.87	0.00399	(09011123)		
553369.16	4490739.87	0.00390	(09011123)	553389.16
4490739.87	0.00377	(09011123)		
553409.16	4490739.87	0.00373	(13121904)	553069.16
4490759.87	0.00490	(11120218)		
553089.16	4490759.87	0.00492	(11012008)	553109.16
4490759.87	0.00520	(11121903)		
553129.16	4490759.87	0.00552	(11121903)	553149.16
4490759.87	0.00551	(11121903)		
553169.16	4490759.87	0.00532	(13021420)	553189.16
4490759.87	0.00513	(13021420)		
553209.16	4490759.87	0.00497	(13021408)	553229.16
4490759.87	0.00477	(11120506)		
553249.16	4490759.87	0.00462	(13021405)	553269.16
4490759.87	0.00448	(13042206)		
553289.16	4490759.87	0.00434	(11122005)	553309.16
4490759.87	0.00419	(09010903)		
553329.16	4490759.87	0.00408	(13041106)	553349.16
4490759.87	0.00401	(09011123)		
553369.16	4490759.87	0.00392	(09011123)	553389.16
4490759.87	0.00381	(09050803)		
553409.16	4490759.87	0.00377	(13121904)	553069.16
4490779.87	0.00510	(11120218)		
553089.16	4490779.87	0.00511	(11012008)	553109.16
4490779.87	0.00535	(11121903)		
553129.16	4490779.87	0.00569	(11121903)	553149.16
4490779.87	0.00567	(11121903)		
553169.16	4490779.87	0.00548	(13021420)	553189.16
4490779.87	0.00524	(13021420)		
553209.16	4490779.87	0.00507	(13021408)	553229.16
4490779.87	0.00485	(13042202)		
553249.16	4490779.87	0.00469	(13042202)	553269.16
4490779.87	0.00456	(13042206)		
553289.16	4490779.87	0.00438	(09050806)	553309.16
4490779.87	0.00420	(09010903)		
553329.16	4490779.87	0.00413	(13041106)	553349.16
4490779.87	0.00403	(13041106)		
553369.16	4490779.87	0.00395	(09011123)	553389.16
4490779.87	0.00384	(09050803)		
553409.16	4490779.87	0.00381	(13121904)	553069.16
4490799.87	0.00532	(11120218)		
553089.16	4490799.87	0.00533	(11120218)	553109.16
4490799.87	0.00550	(11121903)		

Dignity_Ops.ADO

553129.16	4490799.87	0.00588	(11121903)	553149.16
4490799.87	0.00583	(11121903)		
553169.16	4490799.87	0.00564	(13021420)	553189.16
4490799.87	0.00538	(13021408)		
553209.16	4490799.87	0.00514	(13021408)	553229.16
4490799.87	0.00496	(13042202)		
553249.16	4490799.87	0.00476	(13042206)	553269.16
4490799.87	0.00461	(13042206)		
553289.16	4490799.87	0.00442	(09050806)	553309.16
4490799.87	0.00425	(13041106)		
553329.16	4490799.87	0.00417	(13041106)	553349.16
4490799.87	0.00406	(09011123)		
553369.16	4490799.87	0.00399	(09011123)	553389.16
4490799.87	0.00388	(13121904)		
553409.16	4490799.87	0.00386	(13121904)	553069.16
4490819.87	0.00557	(11120218)		
553089.16	4490819.87	0.00561	(11120218)	553109.16
4490819.87	0.00570	(13121907)		
553129.16	4490819.87	0.00608	(11121903)	553149.16
4490819.87	0.00600	(11121903)		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

INCLUDING SOURCE(S): STCK1 , STCK2
 , STCK3 , L0000904 , L0000905 ,
 L0000906 , L0000907 , L0000908 , L0000909 , L0000910
 , L0000911 , L0000912 , L0000913 ,
 L0000914 , L0000915 , L0000916 , L0000917 , L0000918
 , L0000919 , L0000920 , L0000921 ,
 L0000922 , L0000923 , L0000924 , L0000925 , L0000926
 , L0000927 , L0000928 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

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

Dignity_Ops.ADO

553169.16	4490819.87	0.00578	(13021420)	553189.16
4490819.87	0.00549	(13021408)		
553209.16	4490819.87	0.00519	(13032124)	553229.16
4490819.87	0.00504	(13042202)		
553249.16	4490819.87	0.00483	(13042206)	553269.16
4490819.87	0.00465	(09050806)		
553289.16	4490819.87	0.00445	(09050806)	553309.16
4490819.87	0.00428	(13041106)		
553329.16	4490819.87	0.00419	(13041106)	553349.16
4490819.87	0.00411	(09011123)		
553369.16	4490819.87	0.00405	(09011123)	553389.16
4490819.87	0.00395	(13121904)		
553409.16	4490819.87	0.00393	(13121904)	553069.16
4490839.87	0.00582	(11120218)		
553089.16	4490839.87	0.00589	(11120218)	553109.16
4490839.87	0.00591	(13121907)		
553129.16	4490839.87	0.00630	(13121907)	553149.16
4490839.87	0.00614	(13121907)		
553169.16	4490839.87	0.00589	(13021420)	553189.16
4490839.87	0.00558	(13042006)		
553209.16	4490839.87	0.00533	(13050105)	553229.16
4490839.87	0.00510	(13042202)		
553249.16	4490839.87	0.00486	(13042206)	553269.16
4490839.87	0.00466	(09050806)		
553289.16	4490839.87	0.00449	(10070504)	553309.16
4490839.87	0.00435	(09092024)		
553329.16	4490839.87	0.00421	(13041106)	553349.16
4490839.87	0.00418	(09011123)		
553369.16	4490839.87	0.00411	(09011123)	553389.16
4490839.87	0.00404	(13121904)		
553409.16	4490839.87	0.00399	(13121904)	553069.16
4490859.87	0.00610	(11120120)		
553089.16	4490859.87	0.00616	(11120218)	553109.16
4490859.87	0.00611	(13121907)		
553129.16	4490859.87	0.00652	(13121907)	553149.16
4490859.87	0.00631	(13121907)		
553169.16	4490859.87	0.00599	(09011205)	553189.16
4490859.87	0.00572	(13042006)		
553209.16	4490859.87	0.00543	(13050105)	553229.16
4490859.87	0.00514	(10040822)		
553249.16	4490859.87	0.00491	(11090201)	553269.16
4490859.87	0.00472	(09071402)		
553289.16	4490859.87	0.00454	(10070504)	553309.16
4490859.87	0.00440	(11122007)		
553329.16	4490859.87	0.00424	(11062005)	553349.16
4490859.87	0.00427	(09011123)		
553369.16	4490859.87	0.00418	(09011123)	553389.16

Dignity_Ops.ADO

4490859.87	0.00414	(13121904)			
553409.16	4490859.87	0.00407	(09010905)		553069.16
4490879.87	0.00642	(11120120)			
553089.16	4490879.87	0.00644	(11120218)		553109.16
4490879.87	0.00631	(11121624)			
553129.16	4490879.87	0.00675	(13121907)		553149.16
4490879.87	0.00647	(13121907)			
553169.16	4490879.87	0.00615	(10042106)		553189.16
4490879.87	0.00583	(13042006)			
553209.16	4490879.87	0.00549	(13050105)		553229.16
4490879.87	0.00519	(13060301)			
553249.16	4490879.87	0.00497	(11091006)		553269.16
4490879.87	0.00476	(09071402)			
553289.16	4490879.87	0.00459	(13021405)		553309.16
4490879.87	0.00450	(11122007)			
553329.16	4490879.87	0.00433	(09011123)		553349.16
4490879.87	0.00438	(09011123)			
553369.16	4490879.87	0.00424	(09011123)		553389.16
4490879.87	0.00424	(09010905)			
553409.16	4490879.87	0.00415	(09010905)		553069.16
4490899.87	0.00675	(11120120)			
553089.16	4490899.87	0.00676	(09122417)		553109.16
4490899.87	0.00669	(09011220)			
553129.16	4490899.87	0.00697	(13042303)		553149.16
4490899.87	0.00668	(10050606)			
553169.16	4490899.87	0.00632	(10042106)		553189.16
4490899.87	0.00589	(13050105)			
553209.16	4490899.87	0.00554	(13060801)		553229.16
4490899.87	0.00523	(13060804)			
553249.16	4490899.87	0.00499	(11091006)		553269.16
4490899.87	0.00476	(09071402)			
553289.16	4490899.87	0.00471	(13021405)		553309.16
4490899.87	0.00463	(11122007)			

^ *** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 , STCK2
 , STCK3 , L0000904 , L0000905 ,
 , L0000911 , L0000912 , L0000907 , L0000908 , L0000909 , L0000910
 , L0000914 , L0000915 , L0000916 , L0000917 , L0000918

Dignity_Ops.ADO

, L0000919 , L0000920 , L0000921 ,
 , L0000922 , L0000923 , L0000924 , L0000925 , L0000926
 , L0000927 , L0000928 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
553329.16	4490899.87	0.00448	(09011123)	553349.16
4490899.87	0.00449	(09011123)		
553369.16	4490899.87	0.00436	(13121904)	553389.16
4490899.87	0.00437	(09010905)		
553409.16	4490899.87	0.00426	(09010907)	553069.16
4490919.87	0.00721	(13022319)		
553089.16	4490919.87	0.00725	(11012522)	553109.16
4490919.87	0.00715	(09011220)		
553129.16	4490919.87	0.00735	(13042303)	553149.16
4490919.87	0.00692	(13042303)		
553169.16	4490919.87	0.00644	(13041107)	553189.16
4490919.87	0.00605	(11090203)		
553209.16	4490919.87	0.00567	(09092103)	553229.16
4490919.87	0.00531	(13060804)		
553249.16	4490919.87	0.00500	(11102508)	553269.16
4490919.87	0.00488	(11120108)		
553289.16	4490919.87	0.00485	(13021405)	553309.16
4490919.87	0.00476	(11122007)		
553329.16	4490919.87	0.00463	(09011123)	553349.16
4490919.87	0.00457	(09011123)		
553369.16	4490919.87	0.00453	(09010905)	553389.16
4490919.87	0.00449	(09010905)		
553409.16	4490919.87	0.00439	(09010907)	553069.16
4490939.87	0.00776	(13022319)		
553089.16	4490939.87	0.00776	(11012522)	553109.16
4490939.87	0.00763	(09011220)		
553129.16	4490939.87	0.00774	(13042303)	553149.16
4490939.87	0.00721	(13042405)		
553169.16	4490939.87	0.00668	(12101721)	553189.16
4490939.87	0.00621	(12061605)		
553209.16	4490939.87	0.00575	(13060804)	553229.16
4490939.87	0.00532	(12061424)		
553249.16	4490939.87	0.00505	(11120108)	553269.16
4490939.87	0.00506	(11120108)		

Dignity_Ops.ADO

553289.16	4490939.87	0.00502	(09011204)	553309.16
4490939.87	0.00485	(11122007)		
553329.16	4490939.87	0.00477	(09011123)	553349.16
4490939.87	0.00461	(09011123)		
553369.16	4490939.87	0.00471	(09010905)	553389.16
4490939.87	0.00456	(09010905)		
553409.16	4490939.87	0.00448	(09010907)	553069.16
4490959.87	0.00836	(12022318)		
553089.16	4490959.87	0.00830	(11012522)	553109.16
4490959.87	0.00815	(09011220)		
553129.16	4490959.87	0.00809	(13042303)	553149.16
4490959.87	0.00748	(13041107)		
553169.16	4490959.87	0.00690	(12061606)	553189.16
4490959.87	0.00628	(10070306)		
553209.16	4490959.87	0.00576	(13060106)	553229.16
4490959.87	0.00540	(11121522)		
553249.16	4490959.87	0.00527	(11120108)	553269.16
4490959.87	0.00526	(11120505)		
553289.16	4490959.87	0.00522	(09011204)	553309.16
4490959.87	0.00493	(09011204)		
553329.16	4490959.87	0.00487	(09011123)	553349.16
4490959.87	0.00484	(09010905)		
553369.16	4490959.87	0.00484	(09010905)	553389.16
4490959.87	0.00463	(09010907)		
553409.16	4490959.87	0.00455	(13042905)	553069.16
4490979.87	0.00900	(12022318)		
553089.16	4490979.87	0.00893	(11120117)	553109.16
4490979.87	0.00883	(11012523)		
553129.16	4490979.87	0.00848	(13061402)	553149.16
4490979.87	0.00786	(10090523)		
553169.16	4490979.87	0.00709	(10082304)	553189.16
4490979.87	0.00641	(13060803)		
553069.16	4490999.87	0.00989	(13011717)	553089.16
4490999.87	0.00980	(11120117)		
553109.16	4490999.87	0.00955	(11012523)	553249.16
4490999.87	0.00569	(11120108)		
553269.16	4490999.87	0.00558	(11120505)	553289.16
4490999.87	0.00546	(09011204)		
553309.16	4490999.87	0.00517	(10031807)	553329.16
4490999.87	0.00504	(11040307)		
553349.16	4490999.87	0.00509	(09010905)	553369.16
4490999.87	0.00481	(09010905)		

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10/31/18

Dignity_Ops.ADO

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

	INCLUDING SOURCE(S):		STCK1		STCK2
, STCK3	, L0000904	, L0000905			
	L0000906	, L0000907	, L0000908	, L0000909	, L0000910
, L0000911	, L0000912	, L0000913			
	L0000914	, L0000915	, L0000916	, L0000917	, L0000918
, L0000919	, L0000920	, L0000921			
	L0000922	, L0000923	, L0000924	, L0000925	, L0000926
, L0000927	, L0000928	, . . .			

*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

**

Y-COORD				X-COORD (METERS)
(METERS)		553420.97	553440.97	553460.97
		553480.97	553500.97	

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4491321.8 | 0.00173c(13092424) 0.00163c(13092424)
0.00154c(13092424) 0.00146c(13092424) 0.00140c(13092424)
4491301.8 | 0.00185c(13092424) 0.00174c(13092424)
0.00164c(13092424) 0.00157c(13092424) 0.00148c(13092424)
4491281.8 | 0.00192c(13092424) 0.00181c(13092424)
0.00171c(13092424) 0.00164c(13092424) 0.00156c(13092424)
4491261.8 | 0.00193c(13092424) 0.00182c(13092424)
0.00172c(13092424) 0.00166c(13092424) 0.00159c(13092424)
4491241.8 | 0.00201b(09092924) 0.00180b(09092924)
0.00170c(13092424) 0.00163c(13092424) 0.00157c(13092424)
4491221.8 | 0.00208b(09092924) 0.00190b(09092924)
0.00174b(13061224) 0.00161b(13061224) 0.00153c(13092424)
4491201.8 | 0.00206b(09092924) 0.00195b(13061224)
0.00184b(13061224) 0.00172b(13061224) 0.00162b(13061224)
4491181.8 | 0.00200b(09092924) 0.00192b(13061224)
0.00186b(13061224) 0.00177b(13061224) 0.00171b(13061224)
4491161.8 | 0.00189b(09092924) 0.00185b(09092924)
0.00182b(13061224) 0.00177b(13061224) 0.00174b(13061224)
4491141.8 | 0.00177b(09092924) 0.00176b(09092924)
0.00174b(13061224) 0.00173b(13061224) 0.00172b(13061224)
4491121.8 | 0.00166b(09092924) 0.00167b(09092924)
0.00166b(09092924) 0.00167b(13061224) 0.00167b(13061224)
4491101.8 | 0.00155b(09092924) 0.00157b(09092924)

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Dignity_Ops.ADO

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, STCK3      , L0000904      , L0000905      ,
              L0000906      , L0000907      , L0000908      , L0000909      , L0000910
, L0000911   , L0000912   , L0000913   ,
              L0000914   , L0000915   , L0000916   , L0000917   , L0000918
, L0000919   , L0000920   , L0000921   ,
              L0000922   , L0000923   , L0000924   , L0000925   , L0000926
, L0000927   , L0000928   , . . .      ,

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*** NETWORK ID: UCART5 ; NETWORK TYPE:

GRIDCART ***

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

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Y-COORD | X-COORD (METERS)
(METERS) |          553520.97          553540.97          553560.97
          553580.97          553600.97

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4491321.8 | 0.00134c(13092424) 0.00128c(13092424)
0.00122c(13092424) 0.00115c(13092424) 0.00109c(13092424)
4491301.8 | 0.00140c(13092424) 0.00132c(13092424)
0.00125c(13092424) 0.00119c(13092424) 0.00112c(13092424)
4491281.8 | 0.00147c(13092424) 0.00139c(13092424)
0.00132c(13092424) 0.00125c(13092424) 0.00118c(13092424)
4491261.8 | 0.00151c(13092424) 0.00144c(13092424)
0.00137c(13092424) 0.00130c(13092424) 0.00123c(13092424)
4491241.8 | 0.00151c(13092424) 0.00145c(13092424)
0.00139c(13092424) 0.00133c(13092424) 0.00127c(13092424)
4491221.8 | 0.00148c(13092424) 0.00143c(13092424)
0.00138c(13092424) 0.00133c(13092424) 0.00128c(13092424)
4491201.8 | 0.00150b(13061224) 0.00140c(13092424)
0.00136c(13092424) 0.00132c(13092424) 0.00128c(13092424)
4491181.8 | 0.00162b(13061224) 0.00151b(13061224)
0.00139b(13061224) 0.00129c(13092424) 0.00126c(13092424)
4491161.8 | 0.00168b(13061224) 0.00160b(13061224)
0.00149b(13061224) 0.00138b(13061224) 0.00127b(13061224)
4491141.8 | 0.00170b(13061224) 0.00165b(13061224)
0.00156b(13061224) 0.00147b(13061224) 0.00137b(13061224)
4491121.8 | 0.00168b(13061224) 0.00166b(13061224)
0.00160b(13061224) 0.00152b(13061224) 0.00144b(13061224)
4491101.8 | 0.00164b(13061224) 0.00164b(13061224)
0.00161b(13061224) 0.00155b(13061224) 0.00148b(13061224)
4491081.8 | 0.00159b(13061224) 0.00161b(13061224)
0.00159b(13061224) 0.00156b(13061224) 0.00151b(13061224)
4491061.8 | 0.00153b(13061224) 0.00155b(13061224)
0.00156b(13061224) 0.00154b(13061224) 0.00151b(13061224)

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Dignity_Ops.ADO

4491041.8 | 0.00146b(13061224) 0.00149b(13061224)
0.00151b(13061224) 0.00151b(13061224) 0.00150b(13061224)
4491021.8 | 0.00141b(13061224) 0.00144b(13061224)
0.00146b(13061224) 0.00148b(13061224) 0.00148b(13061224)
4491001.8 | 0.00136b(13061224) 0.00139b(13061224)
0.00142b(13061224) 0.00144b(13061224) 0.00145b(13061224)
4490981.8 | 0.00132b(13061224) 0.00134b(13061224)
0.00137b(13061224) 0.00140b(13061224) 0.00142b(13061224)
4490961.8 | 0.00128b(13061224) 0.00129b(13061224)
0.00132b(13061224) 0.00135b(13061224) 0.00137b(13061224)
4490941.8 | 0.00124m(12052424) 0.00125b(13061224)
0.00127b(13061224) 0.00130b(13061224) 0.00132b(13061224)
4490921.8 | 0.00123m(12052424) 0.00122m(12052424)
0.00122b(13061224) 0.00124b(13061224) 0.00127b(13061224)
4490901.8 | 0.00121m(12052424) 0.00120m(12052424)
0.00120m(12052424) 0.00120m(12052424) 0.00121b(13061224)
4490881.8 | 0.00119m(12052424) 0.00118m(12052424)
0.00118m(12052424) 0.00117m(12052424) 0.00118m(12052424)
4490861.8 | 0.00115m(12052424) 0.00115m(12052424)
0.00115m(12052424) 0.00115m(12052424) 0.00116m(12052424)
4490841.8 | 0.00111m(12052424) 0.00112m(12052424)
0.00112m(12052424) 0.00112m(12052424) 0.00113m(12052424)
4490821.8 | 0.00106m(12052424) 0.00107m(12052424)
0.00108m(12052424) 0.00109m(12052424) 0.00109m(12052424)
4490801.8 | 0.00101m(12052424) 0.00103m(12052424)
0.00104m(12052424) 0.00105m(12052424) 0.00106m(12052424)
4490781.8 | 0.00097m(12061424) 0.00097m(12052424)
0.00100m(12052424) 0.00101m(12052424) 0.00102m(12052424)
4490761.8 | 0.00098m(12061424) 0.00091m(12052424)
0.00094m(12052424) 0.00096m(12052424) 0.00098m(12052424)
4490741.8 | 0.00099m(12061424) 0.00092m(12061424)
0.00089m(12052424) 0.00091m(12052424) 0.00093m(12052424)

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 , STCK2
, STCK3 , L0000904 , L0000905 ,
, L0000911 , L0000912 , L0000907 , L0000908 , L0000909 , L0000910
, L0000919 , L0000920 , L0000915 , L0000916 , L0000917 , L0000918
, L0000921 ,

Dignity_Ops.ADO

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): STCK1 , STCK2
 , STCK3 , L0000904 , L0000905 ,
 , L0000906 , L0000907 , L0000908 , L0000909 , L0000910
 , L0000911 , L0000912 , L0000913 ,
 , L0000914 , L0000915 , L0000916 , L0000917 , L0000918
 , L0000919 , L0000920 , L0000921 ,
 , L0000922 , L0000923 , L0000924 , L0000925 , L0000926
 , L0000927 , L0000928 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		
552904.53	4491498.35	0.00073c (10041224)	552924.53
4491498.35	0.00093 (10012024)		
552944.53	4491498.35	0.00115 (10012024)	552964.53
4491498.35	0.00133 (10011924)		
552984.53	4491498.35	0.00157 (10011924)	552904.53
4491518.35	0.00076 (10012024)		
552924.53	4491518.35	0.00096 (10012024)	552944.53
4491518.35	0.00114 (10012024)		
552964.53	4491518.35	0.00135 (10011924)	552984.53
4491518.35	0.00158 (10011924)		
553004.53	4491518.35	0.00178 (10011924)	553024.53
4491518.35	0.00200 (10011924)		
553044.53	4491518.35	0.00219 (10011924)	553064.53
4491518.35	0.00249 (10011924)		
552904.53	4491538.35	0.00079 (10012024)	552924.53
4491538.35	0.00097 (10012024)		
552944.53	4491538.35	0.00115 (10011924)	552964.53
4491538.35	0.00137 (10011924)		
552984.53	4491538.35	0.00159 (10011924)	553004.53
4491538.35	0.00181 (10011924)		
553024.53	4491538.35	0.00207 (10011924)	553044.53
4491538.35	0.00240 (10011924)		
553064.53	4491538.35	0.00273 (10011924)	553084.53

Dignity_Ops.ADO

4491538.35	0.00311	(10011924)		
553104.53	4491538.35	0.00363	(10011924)	552904.53
4491558.35	0.00082	(10012024)		
552924.53	4491558.35	0.00098	(10012024)	552944.53
4491558.35	0.00118	(10011924)		
552964.53	4491558.35	0.00140	(10011924)	552984.53
4491558.35	0.00163	(10011924)		
553004.53	4491558.35	0.00187	(10011924)	553024.53
4491558.35	0.00217	(10011924)		
553044.53	4491558.35	0.00254	(10011924)	553064.53
4491558.35	0.00295	(10011924)		
553084.53	4491558.35	0.00339	(10011924)	553104.53
4491558.35	0.00385	(10011924)		
553124.53	4491558.35	0.00421	(10011924)	552904.53
4491578.35	0.00084	(10012024)		
552924.53	4491578.35	0.00101	(10011924)	552944.53
4491578.35	0.00122	(10011924)		
552964.53	4491578.35	0.00143	(10011924)	552984.53
4491578.35	0.00168	(10011924)		
553004.53	4491578.35	0.00194	(10011924)	553024.53
4491578.35	0.00228	(10011924)		
553044.53	4491578.35	0.00267	(10011924)	553064.53
4491578.35	0.00312	(10011924)		
553084.53	4491578.35	0.00358	(10011924)	553104.53
4491578.35	0.00397	(10011924)		
553124.53	4491578.35	0.00416	(10011924)	552904.53
4491598.35	0.00086	(10012024)		
552924.53	4491598.35	0.00105	(10011924)	552944.53
4491598.35	0.00126	(10011924)		
552964.53	4491598.35	0.00148	(10011924)	552984.53
4491598.35	0.00174	(10011924)		
553004.53	4491598.35	0.00203	(10011924)	553024.53
4491598.35	0.00238	(10011924)		
553044.53	4491598.35	0.00278	(10011924)	553064.53
4491598.35	0.00321	(10011924)		
553084.53	4491598.35	0.00363	(10011924)	553104.53
4491598.35	0.00395	(10011924)		
553124.53	4491598.35	0.00407	(10011924)	553144.53
4491598.35	0.00418	(12120124)		
553164.53	4491598.35	0.00410	(12120124)	552904.53
4491618.35	0.00090	(10011924)		
552924.53	4491618.35	0.00109	(10011924)	552944.53
4491618.35	0.00130	(10011924)		
552964.53	4491618.35	0.00153	(10011924)	552984.53
4491618.35	0.00180	(10011924)		
553004.53	4491618.35	0.00211	(10011924)	553024.53
4491618.35	0.00247	(10011924)		
553044.53	4491618.35	0.00287	(10011924)	553064.53

Dignity_Ops.ADO

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4491618.35      0.00328 (10011924)
      553084.53  4491618.35      0.00365 (10011924)      553104.53
4491618.35      0.00389 (10011924)
      553124.53  4491618.35      0.00394 (10011924)      553144.53
4491618.35      0.00397 (12120124)
      553164.53  4491618.35      0.00383 (12120124)      553184.53
4491618.35      0.00385c (11021424)
      553204.53  4491618.35      0.00363c (11021424)      552904.53
4491638.35      0.00095 (10011924)

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^ *** AERMOD - VERSION 18081 ***      *** C:\Lakes\AERMOD
View\Dignity_Ops\Dignity_Ops.isc      ***      10/31/18
*** AERMET - VERSION 14134 ***      ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION ***

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INCLUDING SOURCE(S):      STCK1      , STCK2
, STCK3      , L0000904      , L0000905      ,
      L0000906      , L0000907      , L0000908      , L0000909      , L0000910
, L0000911      , L0000912      , L0000913      ,
      L0000914      , L0000915      , L0000916      , L0000917      , L0000918
, L0000919      , L0000920      , L0000921      ,
      L0000922      , L0000923      , L0000924      , L0000925      , L0000926
, L0000927      , L0000928      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

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**
      X-COORD (M)  Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      552924.53  4491638.35      0.00114 (10011924)      552944.53
4491638.35      0.00135 (10011924)
      552964.53  4491638.35      0.00159 (10011924)      552984.53
4491638.35      0.00187 (10011924)
      553004.53  4491638.35      0.00219 (10011924)      553024.53
4491638.35      0.00255 (10011924)
      553044.53  4491638.35      0.00294 (10011924)      553064.53
4491638.35      0.00332 (10011924)
      553084.53  4491638.35      0.00362 (10011924)      553104.53
4491638.35      0.00379 (10011924)

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Dignity_Ops.ADO

553124.53	4491638.35	0.00377	(10011924)	553144.53
4491638.35	0.00374	(12120124)		
553164.53	4491638.35	0.00369c	(11021424)	553184.53
4491638.35	0.00372c	(11021424)		
553204.53	4491638.35	0.00350c	(11021424)	553224.53
4491638.35	0.00303c	(11021424)		
552904.53	4491658.35	0.00099	(10011924)	552924.53
4491658.35	0.00119	(10011924)		
552944.53	4491658.35	0.00141	(10011924)	552964.53
4491658.35	0.00166	(10011924)		
552984.53	4491658.35	0.00194	(10011924)	553004.53
4491658.35	0.00227	(10011924)		
553024.53	4491658.35	0.00262	(10011924)	553044.53
4491658.35	0.00298	(10011924)		
553064.53	4491658.35	0.00332	(10011924)	553084.53
4491658.35	0.00357	(10011924)		
553104.53	4491658.35	0.00368	(10011924)	553124.53
4491658.35	0.00357	(10011924)		
553144.53	4491658.35	0.00351	(12120124)	553164.53
4491658.35	0.00355c	(11021424)		
553184.53	4491658.35	0.00357c	(11021424)	553204.53
4491658.35	0.00338c	(11021424)		
553224.53	4491658.35	0.00295c	(11021424)	552904.53
4491678.35	0.00104	(10011924)		
552924.53	4491678.35	0.00124	(10011924)	552944.53
4491678.35	0.00147	(10011924)		
552964.53	4491678.35	0.00172	(10011924)	552984.53
4491678.35	0.00201	(10011924)		
553004.53	4491678.35	0.00233	(10011924)	553024.53
4491678.35	0.00267	(10011924)		
553044.53	4491678.35	0.00301	(10011924)	553064.53
4491678.35	0.00330	(10011924)		
553084.53	4491678.35	0.00348	(10011924)	553104.53
4491678.35	0.00352	(10011924)		
553124.53	4491678.35	0.00337	(10011924)	553144.53
4491678.35	0.00337	(10122024)		
553164.53	4491678.35	0.00342c	(11021424)	553184.53
4491678.35	0.00343c	(11021424)		
553204.53	4491678.35	0.00322c	(11021424)	553224.53
4491678.35	0.00282c	(11021424)		
553244.53	4491678.35	0.00246b	(13062524)	553264.53
4491678.35	0.00234b	(13062524)		
552904.53	4491698.35	0.00109	(10011924)	552924.53
4491698.35	0.00129	(10011924)		
552944.53	4491698.35	0.00152	(10011924)	552964.53
4491698.35	0.00178	(10011924)		
552984.53	4491698.35	0.00207	(10011924)	553004.53
4491698.35	0.00238	(10011924)		

Y-COORD (M)	CONC	Dignity_Ops.ADO (YYMMDDHH)		
553084.53	4491718.35	0.00327	(10011924)	553104.53
4491718.35	0.00320	(10011924)		
553124.53	4491718.35	0.00312	(10122024)	553144.53
4491718.35	0.00317	(10122024)		
553164.53	4491718.35	0.00314c	(11021424)	553184.53
4491718.35	0.00309c	(11021424)		
553204.53	4491718.35	0.00291c	(11021424)	553224.53
4491718.35	0.00261c	(11021424)		
553244.53	4491718.35	0.00227b	(13062524)	553264.53
4491718.35	0.00220b	(13062524)		
553284.53	4491718.35	0.00207c	(10032524)	552904.53
4491738.35	0.00119	(10011924)		
552924.53	4491738.35	0.00140	(10011924)	552944.53
4491738.35	0.00163	(10011924)		
552964.53	4491738.35	0.00188	(10011924)	552984.53
4491738.35	0.00215	(10011924)		
553004.53	4491738.35	0.00243	(10011924)	553024.53
4491738.35	0.00271	(10011924)		
553044.53	4491738.35	0.00294	(10011924)	553064.53
4491738.35	0.00309	(10011924)		
553084.53	4491738.35	0.00313	(10011924)	553104.53
4491738.35	0.00304	(10011924)		
553124.53	4491738.35	0.00304	(10122024)	553144.53
4491738.35	0.00307	(10122024)		
553164.53	4491738.35	0.00300c	(11021424)	553184.53
4491738.35	0.00294c	(11021424)		
553204.53	4491738.35	0.00278c	(11021424)	553224.53
4491738.35	0.00251c	(11021424)		
553244.53	4491738.35	0.00218b	(13062524)	553264.53
4491738.35	0.00211b	(13062524)		
553284.53	4491738.35	0.00198b	(13062524)	552904.53
4491758.35	0.00123	(10011924)		
552924.53	4491758.35	0.00144	(10011924)	552944.53
4491758.35	0.00167	(10011924)		
552964.53	4491758.35	0.00191	(10011924)	552984.53
4491758.35	0.00217	(10011924)		
553004.53	4491758.35	0.00244	(10011924)	553024.53
4491758.35	0.00268	(10011924)		
553044.53	4491758.35	0.00287	(10011924)	553064.53
4491758.35	0.00298	(10011924)		
553084.53	4491758.35	0.00299	(10011924)	553104.53
4491758.35	0.00287	(10011924)		
553124.53	4491758.35	0.00296	(10122024)	553144.53
4491758.35	0.00297	(10122024)		
553164.53	4491758.35	0.00289c	(11021424)	553184.53

Dignity_Ops.ADO

4491758.35	0.00283c (11021424)		
553204.53	4491758.35	0.00266c (11021424)	553224.53
4491758.35	0.00242c (11021424)		
553244.53	4491758.35	0.00210c (11021424)	553264.53
4491758.35	0.00204b (13062524)		
553284.53	4491758.35	0.00193b (13062524)	552904.53
4491778.35	0.00128 (10011924)		
552924.53	4491778.35	0.00149 (10011924)	552944.53
4491778.35	0.00171 (10011924)		
552964.53	4491778.35	0.00195 (10011924)	552984.53
4491778.35	0.00219 (10011924)		
553004.53	4491778.35	0.00243 (10011924)	553024.53
4491778.35	0.00263 (10011924)		
553044.53	4491778.35	0.00279 (10011924)	553064.53
4491778.35	0.00286 (10011924)		
553084.53	4491778.35	0.00284 (10011924)	553104.53
4491778.35	0.00278 (10122024)		
553124.53	4491778.35	0.00287 (10122024)	553144.53
4491778.35	0.00288 (10122024)		
553164.53	4491778.35	0.00280c (11021424)	553184.53
4491778.35	0.00276c (11021424)		
553204.53	4491778.35	0.00258c (11021424)	553224.53
4491778.35	0.00232c (11021424)		
553244.53	4491778.35	0.00203c (11021424)	553264.53
4491778.35	0.00196b (13062524)		
553284.53	4491778.35	0.00187b (13062524)	553474.33
4491360.12	0.00132b (13052124)		
553494.33	4491360.12	0.00121b (13052124)	553514.33
4491360.12	0.00111b (13052124)		
553534.33	4491360.12	0.00103b (13052124)	553554.33
4491360.12	0.00096b (13052124)		
553574.33	4491360.12	0.00090b (13052124)	553594.33
4491360.12	0.00084b (13052124)		
553614.33	4491360.12	0.00079b (13052124)	553634.33
4491360.12	0.00075b (13052124)		

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 View\Dignity_Ops\Dignity_Ops.isc *** 10/31/18
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): STCK1 , STCK2
 , STCK3 , L0000904 , L0000905 ,
 L0000906 , L0000907 , L0000908 , L0000909 , L0000910

Dignity_Ops.ADO

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, L0000911 , L0000912 , L0000913 ,
, L0000919 , L0000920 , L0000921 ,
, L0000927 , L0000928 , . . . ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
4491360.12	553654.33	4491360.12	0.00071c (10010124)	0.00071c (10010124)	553674.33
4491360.12	553694.33	4491360.12	0.00069c (10010124)	0.00068c (10010124)	553714.33
4491360.12	553734.33	4491360.12	0.00066c (10010124)	0.00066c (10121824)	553754.33
4491380.12	553774.33	4491360.12	0.00065c (10121824)	0.00064c (10121824)	553414.33
4491380.12	553434.33	4491380.12	0.00177b (13052124)	0.00159b (13052124)	553454.33
4491380.12	553474.33	4491380.12	0.00142b (13052124)	0.00128b (13052124)	553494.33
4491380.12	553514.33	4491380.12	0.00116b (13052124)	0.00107b (13052124)	553534.33
4491380.12	553554.33	4491380.12	0.00098b (13052124)	0.00091b (13052124)	553574.33
4491380.12	553594.33	4491380.12	0.00086b (13052124)	0.00080b (13052124)	553614.33
4491380.12	553634.33	4491380.12	0.00076b (13052124)	0.00071b (13052124)	553654.33
4491380.12	553674.33	4491380.12	0.00067c (10010124)	0.00066c (10010124)	553694.33
4491380.12	553714.33	4491380.12	0.00064c (10010124)	0.00062c (10010124)	553734.33
4491380.12	553754.33	4491380.12	0.00061c (10121824)	0.00061c (10121824)	553774.33
4491400.12	553294.33	4491400.12	0.00060c (10121824)	0.00188 (10033024)	553314.33
4491400.12	553334.33	4491400.12	0.00218 (10033024)	0.00214 (10033024)	553354.33
4491400.12	553374.33	4491400.12	0.00213b (13052124)	0.00202b (13052124)	553394.33
4491400.12		4491400.12	0.00186b (13052124)		

Dignity_Ops.ADO

553414.33	4491400.12	0.00170b (13052124)	553434.33
4491400.12	0.00154b (13052124)		
553454.33	4491400.12	0.00138b (13052124)	553474.33
4491400.12	0.00125b (13052124)		
553494.33	4491400.12	0.00114b (13052124)	553514.33
4491400.12	0.00104b (13052124)		
553534.33	4491400.12	0.00096b (13052124)	553554.33
4491400.12	0.00090b (13052124)		
553574.33	4491400.12	0.00084b (13052124)	553594.33
4491400.12	0.00079b (13052124)		
553614.33	4491400.12	0.00074b (13052124)	553634.33
4491400.12	0.00070b (13052124)		
553654.33	4491400.12	0.00066b (13052124)	553674.33
4491400.12	0.00062c (10010124)		
553694.33	4491400.12	0.00061c (10010124)	553714.33
4491400.12	0.00060c (10121824)		
553734.33	4491400.12	0.00059c (10121824)	553754.33
4491400.12	0.00058c (10121824)		
553774.33	4491400.12	0.00058c (10121824)	553294.33
4491420.12	0.00194b (11112224)		
553314.33	4491420.12	0.00174c (11031624)	553334.33
4491420.12	0.00183 (10033024)		
553354.33	4491420.12	0.00181 (10033024)	553374.33
4491420.12	0.00171 (10033024)		
553394.33	4491420.12	0.00159 (10033024)	553414.33
4491420.12	0.00151b (13052124)		
553434.33	4491420.12	0.00141b (13052124)	553454.33
4491420.12	0.00129b (13052124)		
553474.33	4491420.12	0.00118 (10033024)	553494.33
4491420.12	0.00110 (10033024)		
553514.33	4491420.12	0.00102 (10033024)	553534.33
4491420.12	0.00095 (10033024)		
553554.33	4491420.12	0.00089 (10033024)	553574.33
4491420.12	0.00083 (10033024)		
553594.33	4491420.12	0.00079 (10033024)	553614.33
4491420.12	0.00074 (10033024)		
553634.33	4491420.12	0.00070 (10033024)	553654.33
4491420.12	0.00067 (10033024)		
553674.33	4491420.12	0.00064 (10033024)	553694.33
4491420.12	0.00061 (10033024)		
553714.33	4491420.12	0.00058c (10121824)	553734.33
4491420.12	0.00057c (10121824)		
553754.33	4491420.12	0.00057c (10121824)	553774.33
4491420.12	0.00056c (10121824)		
553374.33	4491440.12	0.00150c (11031624)	553394.33
4491440.12	0.00146 (10033024)		
553414.33	4491440.12	0.00140 (10033024)	553434.33
4491440.12	0.00133 (10033024)		

Dignity_Ops.ADO
 *** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
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 *** AERMET - VERSION 14134 ***
 *** 16:11:19

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 , STCK2
 , STCK3 , L0000904 , L0000905 ,
 L0000906 , L0000907 , L0000908 , L0000909 , L0000910
 , L0000911 , L0000912 , L0000913 ,
 L0000914 , L0000915 , L0000916 , L0000917 , L0000918
 , L0000919 , L0000920 , L0000921 ,
 L0000922 , L0000923 , L0000924 , L0000925 , L0000926
 , L0000927 , L0000928 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
553454.33	4491440.12	0.00126	(10033024)	553474.33
4491440.12	0.00119	(10033024)		
553494.33	4491440.12	0.00111	(10033024)	553514.33
4491440.12	0.00104	(10033024)		
553534.33	4491440.12	0.00097	(10033024)	553554.33
4491440.12	0.00091	(10033024)		
553574.33	4491440.12	0.00086	(10033024)	553594.33
4491440.12	0.00081	(10033024)		
553614.33	4491440.12	0.00076	(10033024)	553634.33
4491440.12	0.00072	(10033024)		
553654.33	4491440.12	0.00069	(10033024)	553674.33
4491440.12	0.00065	(10033024)		
553694.33	4491440.12	0.00062	(10033024)	553714.33
4491440.12	0.00059	(10033024)		
553734.33	4491440.12	0.00057	(10033024)	553754.33
4491440.12	0.00055c	(10121824)		
553774.33	4491440.12	0.00055c	(10121824)	553394.33
4491460.12	0.00137c	(11031624)		
553414.33	4491460.12	0.00130c	(11031624)	553434.33

Dignity_Ops.ADO

4491460.12	0.00124c (11031624)	
553454.33	4491460.12	0.00119c (11031624) 553474.33
4491460.12	0.00113c (11031624)	
553494.33	4491460.12	0.00107 (10033024) 553514.33
4491460.12	0.00102 (10033024)	
553534.33	4491460.12	0.00096 (10033024) 553554.33
4491460.12	0.00091 (10033024)	
553574.33	4491460.12	0.00086 (10033024) 553594.33
4491460.12	0.00081 (10033024)	
553614.33	4491460.12	0.00077 (10033024) 553634.33
4491460.12	0.00073 (10033024)	
553654.33	4491460.12	0.00069 (10033024) 553674.33
4491460.12	0.00066 (10033024)	
553694.33	4491460.12	0.00063 (10033024) 553714.33
4491460.12	0.00060 (10033024)	
553734.33	4491460.12	0.00058 (10033024) 553754.33
4491460.12	0.00055 (10033024)	
553774.33	4491460.12	0.00053c (10121824) 553394.33
4491480.12	0.00129c (11031624)	
553414.33	4491480.12	0.00124c (11031624) 553434.33
4491480.12	0.00119c (11031624)	
553454.33	4491480.12	0.00113c (11031624) 553474.33
4491480.12	0.00109c (11031624)	
553494.33	4491480.12	0.00105c (11031624) 553514.33
4491480.12	0.00100c (11031624)	
553534.33	4491480.12	0.00095c (11031624) 553554.33
4491480.12	0.00089c (11031624)	
553574.33	4491480.12	0.00084c (11031624) 553594.33
4491480.12	0.00079 (10033024)	
553614.33	4491480.12	0.00076 (10033024) 553634.33
4491480.12	0.00072 (10033024)	
553654.33	4491480.12	0.00069 (10033024) 553674.33
4491480.12	0.00066 (10033024)	
553694.33	4491480.12	0.00063 (10033024) 553714.33
4491480.12	0.00060 (10033024)	
553734.33	4491480.12	0.00058 (10033024) 553754.33
4491480.12	0.00055 (10033024)	
553774.33	4491480.12	0.00053m (13052924) 553394.33
4491500.12	0.00125b (11112224)	
553414.33	4491500.12	0.00115c (11031624) 553434.33
4491500.12	0.00112c (11031624)	
553454.33	4491500.12	0.00108c (11031624) 553474.33
4491500.12	0.00104c (11031624)	
553494.33	4491500.12	0.00100c (11031624) 553514.33
4491500.12	0.00097c (11031624)	
553534.33	4491500.12	0.00092c (11031624) 553554.33
4491500.12	0.00088c (11031624)	
553574.33	4491500.12	0.00084c (11031624) 553594.33

Dignity_Ops.ADO

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4491500.12      0.00079c (11031624)
      553614.33  4491500.12      0.00075c (11031624)      553634.33
4491500.12      0.00071c (11031624)
      553654.33  4491500.12      0.00067c (11031624)      553674.33
4491500.12      0.00064 (10033024)
      553694.33  4491500.12      0.00062 (10033024)      553714.33
4491500.12      0.00059 (10033024)
      553734.33  4491500.12      0.00057 (10033024)      553754.33
4491500.12      0.00055 (10033024)
      553774.33  4491500.12      0.00053m (13052924)      553394.33
4491520.12      0.00135b (11112224)
      553414.33  4491520.12      0.00118b (11112224)      553434.33
4491520.12      0.00104c (11031624)

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION ***

```

      INCLUDING SOURCE(S):      STCK1      , STCK2
, STCK3      , L0000904      , L0000905      ,
      L0000906      , L0000907      , L0000908      , L0000909      , L0000910
, L0000911      , L0000912      , L0000913      ,
      L0000914      , L0000915      , L0000916      , L0000917      , L0000918
, L0000919      , L0000920      , L0000921      ,
      L0000922      , L0000923      , L0000924      , L0000925      , L0000926
, L0000927      , L0000928      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

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      X-COORD (M) Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      553454.33  4491520.12      0.00102c (11031624)      553474.33
4491520.12      0.00099c (11031624)
      553494.33  4491520.12      0.00096c (11031624)      553514.33
4491520.12      0.00092c (11031624)
      553534.33  4491520.12      0.00089c (11031624)      553554.33
4491520.12      0.00085c (11031624)

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Dignity_Ops.ADO

553574.33	4491520.12	0.00082c (11031624)	553594.33
4491520.12	0.00078c (11031624)		
553614.33	4491520.12	0.00074c (11031624)	553634.33
4491520.12	0.00071c (11031624)		
553654.33	4491520.12	0.00067c (11031624)	553674.33
4491520.12	0.00064c (11031624)		
553694.33	4491520.12	0.00061c (11031624)	553714.33
4491520.12	0.00059c (11031624)		
553734.33	4491520.12	0.00056c (11031624)	553754.33
4491520.12	0.00054m (13052924)		
553774.33	4491520.12	0.00053m (13052924)	553414.33
4491540.12	0.00126b (11112224)		
553434.33	4491540.12	0.00111b (11112224)	553454.33
4491540.12	0.00097b (11112224)		
553474.33	4491540.12	0.00093c (11031624)	553494.33
4491540.12	0.00091c (11031624)		
553514.33	4491540.12	0.00088c (11031624)	553534.33
4491540.12	0.00085c (11031624)		
553554.33	4491540.12	0.00082c (11031624)	553574.33
4491540.12	0.00079c (11031624)		
553594.33	4491540.12	0.00075c (11031624)	553614.33
4491540.12	0.00072c (11031624)		
553634.33	4491540.12	0.00070c (11031624)	553654.33
4491540.12	0.00067c (11031624)		
553674.33	4491540.12	0.00064c (11031624)	553694.33
4491540.12	0.00061c (11031624)		
553714.33	4491540.12	0.00059c (11031624)	553734.33
4491540.12	0.00056c (11031624)		
553754.33	4491540.12	0.00054c (11031624)	553774.33
4491540.12	0.00052m (13052924)		
553414.33	4491560.12	0.00132b (11112224)	553434.33
4491560.12	0.00120b (11112224)		
553454.33	4491560.12	0.00107b (11112224)	553474.33
4491560.12	0.00096b (11022824)		
553494.33	4491560.12	0.00087c (11031624)	553514.33
4491560.12	0.00085c (11031624)		
553534.33	4491560.12	0.00082c (11031624)	553554.33
4491560.12	0.00079c (11031624)		
553574.33	4491560.12	0.00077c (11031624)	553594.33
4491560.12	0.00074c (11031624)		
553614.33	4491560.12	0.00071c (11031624)	553634.33
4491560.12	0.00069c (11031624)		
553654.33	4491560.12	0.00066c (11031624)	553674.33
4491560.12	0.00064c (11031624)		
553694.33	4491560.12	0.00061c (11031624)	553714.33
4491560.12	0.00058c (11031624)		
553734.33	4491560.12	0.00056c (11031624)	553754.33
4491560.12	0.00054c (11031624)		

Dignity_Ops.ADO

** CONC OF PM_10

IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
553337.24	4491006.89	0.00224m	(12101724)	553357.24
4491006.89	0.00198	(10101124)		
553377.24	4491006.89	0.00174	(10101124)	553217.24
4491026.89	0.00282m	(12101724)		
553237.24	4491026.89	0.00295m	(12101724)	553257.24
4491026.89	0.00301m	(12101724)		
553277.24	4491026.89	0.00296m	(12101724)	553297.24
4491026.89	0.00280m	(12101724)		
553317.24	4491026.89	0.00252m	(12101724)	553337.24
4491026.89	0.00223	(10101124)		
553357.24	4491026.89	0.00194	(10101124)	553417.24
4491026.89	0.00139b	(09092924)		
553217.24	4491046.89	0.00288	(13110324)	553237.24
4491046.89	0.00304m	(12101724)		
553257.24	4491046.89	0.00312m	(12101724)	553277.24
4491046.89	0.00305m	(12101724)		
553297.24	4491046.89	0.00283m	(12101724)	553317.24
4491046.89	0.00252	(10101124)		
553337.24	4491046.89	0.00220	(10101124)	553357.24
4491046.89	0.00187	(10101124)		
553417.24	4491046.89	0.00141b	(09092924)	553217.24
4491066.89	0.00300	(13110324)		
553237.24	4491066.89	0.00320m	(12101724)	553257.24
4491066.89	0.00326m	(12101724)		
553277.24	4491066.89	0.00313m	(12101724)	553297.24
4491066.89	0.00285m	(12101724)		
553317.24	4491066.89	0.00252	(10101124)	553337.24
4491066.89	0.00216	(10101124)		
553357.24	4491066.89	0.00179	(10101124)	553417.24
4491066.89	0.00143b	(09092924)		
553217.24	4491086.89	0.00315m	(12101724)	553237.24
4491086.89	0.00337m	(12101724)		
553257.24	4491086.89	0.00338m	(12101724)	553277.24
4491086.89	0.00319m	(12101724)		
553297.24	4491086.89	0.00288	(10101124)	553317.24
4491086.89	0.00249	(10101124)		
553337.24	4491086.89	0.00208	(10101124)	553357.24
4491086.89	0.00168	(10101124)		
553397.24	4491086.89	0.00156c	(13092424)	553417.24
4491086.89	0.00149b	(09092924)		
553237.24	4491106.89	0.00353m	(12101724)	553257.24

Dignity_Ops.ADO

4491106.89	0.00347m (12101724)		
553277.24	4491106.89	0.00323 (10101124)	553297.24
4491106.89	0.00287 (10101124)		
553317.24	4491106.89	0.00243 (10101124)	553337.24
4491106.89	0.00196 (10101124)		
553357.24	4491106.89	0.00155 (10101124)	553397.24
4491106.89	0.00158c (13092424)		
553417.24	4491106.89	0.00157b (09092924)	553237.24
4491126.89	0.00366m (12101724)		
553257.24	4491126.89	0.00355 (10101124)	553277.24
4491126.89	0.00326 (10101124)		
553297.24	4491126.89	0.00282 (10101124)	553317.24
4491126.89	0.00232 (10101124)		
553337.24	4491126.89	0.00181 (10101124)	553357.24
4491126.89	0.00148c (13092424)		
553397.24	4491126.89	0.00166b (09092924)	553417.24
4491126.89	0.00168b (09092924)		
553237.24	4491146.89	0.00377 (10101124)	553257.24
4491146.89	0.00362 (10101124)		
553277.24	4491146.89	0.00324 (10101124)	553297.24
4491146.89	0.00272 (10101124)		
553317.24	4491146.89	0.00216 (10101124)	553337.24
4491146.89	0.00163 (10101124)		
553357.24	4491146.89	0.00147c (13092424)	553397.24
4491146.89	0.00179b (09092924)		
553417.24	4491146.89	0.00180b (09092924)	553237.24
4491166.89	0.00386 (10101124)		
553257.24	4491166.89	0.00361 (10101124)	553277.24
4491166.89	0.00316 (10101124)		
553297.24	4491166.89	0.00258 (10101124)	553317.24
4491166.89	0.00198 (10101124)		
553337.24	4491166.89	0.00147m (12061424)	553357.24
4491166.89	0.00161c (09040224)		
553397.24	4491166.89	0.00195b (09092924)	553417.24
4491166.89	0.00193b (09092924)		
553237.24	4491186.89	0.00381 (10101124)	553257.24
4491186.89	0.00351 (10101124)		
553277.24	4491186.89	0.00303 (10101124)	553297.24
4491186.89	0.00240 (10101124)		

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*** AERMET - VERSION 14134 *** ***
*** 16:11:19

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

Dignity_Ops.ADO

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):

STCK1

, STCK2

, STCK3 , L0000904 , L0000905 ,
 , L0000911 , L0000906 , L0000907 , L0000908 , L0000909 , L0000910
 , L0000919 , L0000912 , L0000913 , L0000914 , L0000915 , L0000916 , L0000917 , L0000918
 , L0000927 , L0000920 , L0000921 , L0000922 , L0000923 , L0000924 , L0000925 , L0000926
 , L0000928 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
553317.24	4491186.89	0.00178m	(12061524)	553337.24
4491186.89	0.00167b	(09092924)		
553357.24	4491186.89	0.00182b	(09092924)	553397.24
4491186.89	0.00209b	(09092924)		
553417.24	4491186.89	0.00203b	(09092924)	553257.24
4491206.89	0.00340	(11110124)		
553277.24	4491206.89	0.00285	(10101124)	553297.24
4491206.89	0.00223m	(12061524)		
553317.24	4491206.89	0.00175b	(09092924)	553337.24
4491206.89	0.00192b	(09092924)		
553397.24	4491206.89	0.00221b	(09092924)	553417.24
4491206.89	0.00210b	(09092924)		
553257.24	4491226.89	0.00357	(11110124)	553277.24
4491226.89	0.00277c	(11061624)		
553297.24	4491226.89	0.00200m	(12061524)	553317.24
4491226.89	0.00202b	(09092924)		
553337.24	4491226.89	0.00214b	(09092924)	553397.24
4491226.89	0.00227b	(09092924)		
553417.24	4491226.89	0.00210b	(09092924)	553257.24
4491246.89	0.00363	(11110124)		
553277.24	4491246.89	0.00262c	(11061624)	553297.24
4491246.89	0.00207b	(09092924)		
553317.24	4491246.89	0.00220b	(09092924)	553337.24
4491246.89	0.00230b	(09092924)		
553397.24	4491246.89	0.00224b	(09092924)	553417.24
4491246.89	0.00201b	(09092924)		
553277.24	4491266.89	0.00217m	(12061524)	553297.24
4491266.89	0.00211b	(09092924)		

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553317.24	4491266.89	0.00229b (09092924)	553337.24
4491266.89	0.00238b (09092924)		
553397.24	4491266.89	0.00209b (09092924)	553417.24
4491266.89	0.00196c (13092424)		
553297.24	4491286.89	0.00208c (13092424)	553317.24
4491286.89	0.00232b (09092924)		
553337.24	4491286.89	0.00234b (09092924)	553397.24
4491286.89	0.00208c (13092424)		
553417.24	4491286.89	0.00194c (13092424)	553069.16
4490599.87	0.00121c (09122424)		
553089.16	4490599.87	0.00133 (11121924)	553109.16
4490599.87	0.00145 (11121924)		
553129.16	4490599.87	0.00154 (11121924)	553149.16
4490599.87	0.00160 (11121924)		
553169.16	4490599.87	0.00163c (09011224)	553189.16
4490599.87	0.00170c (09011224)		
553209.16	4490599.87	0.00173c (09011224)	553229.16
4490599.87	0.00175 (13110324)		
553249.16	4490599.87	0.00178 (13110324)	553269.16
4490599.87	0.00178m (12101724)		
553289.16	4490599.87	0.00181m (12101724)	553309.16
4490599.87	0.00182m (12101724)		
553329.16	4490599.87	0.00181m (12101724)	553349.16
4490599.87	0.00177m (12101724)		
553369.16	4490599.87	0.00171m (12101724)	553389.16
4490599.87	0.00164m (12101724)		
553409.16	4490599.87	0.00156m (12101724)	553069.16
4490619.87	0.00124m (09112824)		
553089.16	4490619.87	0.00137 (11121924)	553109.16
4490619.87	0.00149 (11121924)		
553129.16	4490619.87	0.00159 (11121924)	553149.16
4490619.87	0.00165 (11121924)		
553169.16	4490619.87	0.00170c (09011224)	553189.16
4490619.87	0.00175c (09011224)		
553209.16	4490619.87	0.00178c (09011224)	553229.16
4490619.87	0.00182 (13110324)		
553249.16	4490619.87	0.00184 (13110324)	553269.16
4490619.87	0.00186m (12101724)		
553289.16	4490619.87	0.00189m (12101724)	553309.16
4490619.87	0.00188m (12101724)		
553329.16	4490619.87	0.00186m (12101724)	553349.16
4490619.87	0.00181m (12101724)		
553369.16	4490619.87	0.00175m (12101724)	553389.16
4490619.87	0.00167m (12101724)		
553409.16	4490619.87	0.00158m (12101724)	553069.16
4490639.87	0.00129m (09112824)		
553089.16	4490639.87	0.00141 (11121924)	553109.16
4490639.87	0.00154 (11121924)		

Dignity_Ops.ADO

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553129.16 4490639.87 0.00164 (11121924) 553149.16
4490639.87 0.00169 (11121924)
553169.16 4490639.87 0.00176c (09011224) 553189.16
4490639.87 0.00182c (09011224)
*** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
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*** AERMET - VERSION 14134 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): STCK1 , STCK2

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, STCK3 , L0000904 , L0000905 ,
, L0000911 , L0000912 , L0000913 , L0000908 , L0000909 , L0000910
, L0000919 , L0000914 , L0000915 , L0000916 , L0000917 , L0000918
, L0000927 , L0000920 , L0000921 , L0000924 , L0000925 , L0000926
, L0000922 , L0000923 , L0000928 , . . . ,

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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)
553209.16	4490639.87	0.00185	(13110324)	553229.16
4490639.87	0.00189 (13110324)			
553249.16	4490639.87	0.00191	(13110324)	553269.16
4490639.87	0.00194m (12101724)			
553289.16	4490639.87	0.00196m	(12101724)	553309.16
4490639.87	0.00195m (12101724)			
553329.16	4490639.87	0.00191m	(12101724)	553349.16
4490639.87	0.00186m (12101724)			
553369.16	4490639.87	0.00178m	(12101724)	553389.16
4490639.87	0.00169m (12101724)			
553409.16	4490639.87	0.00159m	(12101724)	553069.16
4490659.87	0.00134m (09112824)			
553089.16	4490659.87	0.00145	(11121924)	553109.16
4490659.87	0.00159 (11121924)			
553129.16	4490659.87	0.00169	(11121924)	553149.16

Dignity_Ops.ADO

4490659.87	0.00175c (09011224)	
553169.16	4490659.87	0.00183c (09011224) 553189.16
4490659.87	0.00188c (09011224)	
553209.16	4490659.87	0.00193 (13110324) 553229.16
4490659.87	0.00197 (13110324)	
553249.16	4490659.87	0.00198 (13110324) 553269.16
4490659.87	0.00202m (12101724)	
553289.16	4490659.87	0.00203m (12101724) 553309.16
4490659.87	0.00201m (12101724)	
553329.16	4490659.87	0.00197m (12101724) 553349.16
4490659.87	0.00190m (12101724)	
553369.16	4490659.87	0.00182m (12101724) 553389.16
4490659.87	0.00172m (12101724)	
553409.16	4490659.87	0.00160m (12101724) 553069.16
4490679.87	0.00140m (09112824)	
553089.16	4490679.87	0.00151m (09112824) 553109.16
4490679.87	0.00164 (11121924)	
553129.16	4490679.87	0.00174 (11121924) 553149.16
4490679.87	0.00182c (09011224)	
553169.16	4490679.87	0.00190c (09011224) 553189.16
4490679.87	0.00195c (09011224)	
553209.16	4490679.87	0.00201 (13110324) 553229.16
4490679.87	0.00205 (13110324)	
553249.16	4490679.87	0.00207m (12101724) 553269.16
4490679.87	0.00210m (12101724)	
553289.16	4490679.87	0.00210m (12101724) 553309.16
4490679.87	0.00208m (12101724)	
553329.16	4490679.87	0.00202m (12101724) 553349.16
4490679.87	0.00194m (12101724)	
553369.16	4490679.87	0.00184m (12101724) 553389.16
4490679.87	0.00173m (12101724)	
553409.16	4490679.87	0.00161m (12101724) 553069.16
4490699.87	0.00147m (09112824)	
553089.16	4490699.87	0.00158m (09112824) 553109.16
4490699.87	0.00169 (11121924)	
553129.16	4490699.87	0.00180 (11121924) 553149.16
4490699.87	0.00190c (09011224)	
553169.16	4490699.87	0.00198c (09011224) 553189.16
4490699.87	0.00203 (13110324)	
553209.16	4490699.87	0.00210 (13110324) 553229.16
4490699.87	0.00213 (13110324)	
553249.16	4490699.87	0.00216m (12101724) 553269.16
4490699.87	0.00219m (12101724)	
553289.16	4490699.87	0.00218m (12101724) 553309.16
4490699.87	0.00214m (12101724)	
553329.16	4490699.87	0.00207m (12101724) 553349.16
4490699.87	0.00198m (12101724)	
553369.16	4490699.87	0.00187m (12101724) 553389.16

Dignity_Ops.ADO

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4490699.87      0.00175m (12101724)
      553409.16  4490699.87      0.00162m (12101724)      553069.16
4490719.87      0.00153m (09112824)
      553089.16  4490719.87      0.00165m (09112824)      553109.16
4490719.87      0.00175 (11121924)
      553129.16  4490719.87      0.00187c (09011224)      553149.16
4490719.87      0.00198c (09011224)
      553169.16  4490719.87      0.00206c (09011224)      553189.16
4490719.87      0.00213 (13110324)
      553209.16  4490719.87      0.00219 (13110324)      553229.16
4490719.87      0.00222 (13110324)
      553249.16  4490719.87      0.00226m (12101724)      553269.16
4490719.87      0.00227m (12101724)
      553289.16  4490719.87      0.00225m (12101724)      553309.16
4490719.87      0.00220m (12101724)
      553329.16  4490719.87      0.00212m (12101724)      553349.16
4490719.87      0.00201m (12101724)

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^ *** AERMOD - VERSION 18081 ***      *** C:\Lakes\AERMOD
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      STCK1      , STCK2
, STCK3      , L0000904      , L0000905      ,
      L0000906      , L0000907      , L0000908      , L0000909      , L0000910
, L0000911      , L0000912      , L0000913      ,
      L0000914      , L0000915      , L0000916      , L0000917      , L0000918
, L0000919      , L0000920      , L0000921      ,
      L0000922      , L0000923      , L0000924      , L0000925      , L0000926
, L0000927      , L0000928      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

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      X-COORD (M)  Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
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      553369.16  4490719.87      0.00189m (12101724)      553389.16
4490719.87      0.00176m (12101724)

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Dignity_Ops.ADO

553409.16	4490719.87	0.00162m (12101724)	553069.16
4490739.87	0.00161 (11120124)		
553089.16	4490739.87	0.00173m (09112824)	553109.16
4490739.87	0.00181m (09112824)		
553129.16	4490739.87	0.00195c (09011224)	553149.16
4490739.87	0.00207c (09011224)		
553169.16	4490739.87	0.00214c (09011224)	553189.16
4490739.87	0.00223 (13110324)		
553209.16	4490739.87	0.00228 (13110324)	553229.16
4490739.87	0.00231m (12101724)		
553249.16	4490739.87	0.00236m (12101724)	553269.16
4490739.87	0.00236m (12101724)		
553289.16	4490739.87	0.00232m (12101724)	553309.16
4490739.87	0.00225m (12101724)		
553329.16	4490739.87	0.00216m (12101724)	553349.16
4490739.87	0.00204m (12101724)		
553369.16	4490739.87	0.00191m (12101724)	553389.16
4490739.87	0.00177m (12101724)		
553409.16	4490739.87	0.00162m (12101724)	553069.16
4490759.87	0.00169 (11120124)		
553089.16	4490759.87	0.00179m (09112824)	553109.16
4490759.87	0.00189c (09011224)		
553129.16	4490759.87	0.00204c (09011224)	553149.16
4490759.87	0.00216c (09011224)		
553169.16	4490759.87	0.00222 (13110324)	553189.16
4490759.87	0.00233 (13110324)		
553209.16	4490759.87	0.00239 (13110324)	553229.16
4490759.87	0.00242m (12101724)		
553249.16	4490759.87	0.00246m (12101724)	553269.16
4490759.87	0.00245m (12101724)		
553289.16	4490759.87	0.00239m (12101724)	553309.16
4490759.87	0.00231m (12101724)		
553329.16	4490759.87	0.00220m (12101724)	553349.16
4490759.87	0.00207m (12101724)		
553369.16	4490759.87	0.00192m (12101724)	553389.16
4490759.87	0.00177m (12101724)		
553409.16	4490759.87	0.00161m (12101724)	553069.16
4490779.87	0.00178 (11120124)		
553089.16	4490779.87	0.00187m (09112824)	553109.16
4490779.87	0.00197m (09112824)		
553129.16	4490779.87	0.00213c (09011224)	553149.16
4490779.87	0.00226c (09011224)		
553169.16	4490779.87	0.00234 (13110324)	553189.16
4490779.87	0.00244 (13110324)		
553209.16	4490779.87	0.00249 (13110324)	553229.16
4490779.87	0.00254m (12101724)		
553249.16	4490779.87	0.00255m (12101724)	553269.16
4490779.87	0.00253m (12101724)		

Dignity_Ops.ADO

553289.16	4490779.87	0.00245m (12101724)	553309.16
4490779.87	0.00235m (12101724)		
553329.16	4490779.87	0.00223m (12101724)	553349.16
4490779.87	0.00209m (12101724)		
553369.16	4490779.87	0.00193m (12101724)	553389.16
4490779.87	0.00177m (12101724)		
553409.16	4490779.87	0.00161 (10101124)	553069.16
4490799.87	0.00189 (11120124)		
553089.16	4490799.87	0.00198 (11120124)	553109.16
4490799.87	0.00207m (09112824)		
553129.16	4490799.87	0.00225c (09011224)	553149.16
4490799.87	0.00237c (09011224)		
553169.16	4490799.87	0.00246 (13110324)	553189.16
4490799.87	0.00257 (13110324)		
553209.16	4490799.87	0.00260 (13110324)	553229.16
4490799.87	0.00265m (12101724)		
553249.16	4490799.87	0.00265m (12101724)	553269.16
4490799.87	0.00260m (12101724)		
553289.16	4490799.87	0.00251m (12101724)	553309.16
4490799.87	0.00239m (12101724)		
553329.16	4490799.87	0.00225m (12101724)	553349.16
4490799.87	0.00210m (12101724)		
553369.16	4490799.87	0.00194m (12101724)	553389.16
4490799.87	0.00177m (12101724)		
553409.16	4490799.87	0.00160 (10101124)	553069.16
4490819.87	0.00201 (11120124)		
553089.16	4490819.87	0.00211 (11120124)	553109.16
4490819.87	0.00219m (09112824)		
553129.16	4490819.87	0.00237c (09011224)	553149.16
4490819.87	0.00249c (09011224)		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): STCK1 , STCK2
 , STCK3 , L0000904 , L0000905 ,
 , L0000911 , L0000912 , L0000907 , L0000908 , L0000909 , L0000910
 , L0000919 , L0000914 , L0000915 , L0000916 , L0000917 , L0000918
 , L0000927 , L0000922 , L0000923 , L0000924 , L0000925 , L0000926
 , L0000928 , . . . ,

Dignity_Ops.ADO

*** DISCRETE CARTESIAN RECEPTOR POINTS

		** CONC OF PM ₁₀		IN MICROGRAMS/M**3	
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			
553169.16	4490819.87	0.00260	(13110324)	553189.16	4490819.87
4490819.87	0.00269	(13110324)			0.00269
553209.16	4490819.87	0.00272m	(12101724)	553229.16	4490819.87
4490819.87	0.00277m	(12101724)			0.00277m
553249.16	4490819.87	0.00274m	(12101724)	553269.16	4490819.87
4490819.87	0.00267m	(12101724)			0.00267m
553289.16	4490819.87	0.00256m	(12101724)	553309.16	4490819.87
4490819.87	0.00243m	(12101724)			0.00243m
553329.16	4490819.87	0.00227m	(12101724)	553349.16	4490819.87
4490819.87	0.00211m	(12101724)			0.00211m
553369.16	4490819.87	0.00194m	(12101724)	553389.16	4490819.87
4490819.87	0.00176m	(12101724)			0.00176m
553409.16	4490819.87	0.00160	(10101124)	553069.16	4490839.87
4490839.87	0.00214	(11120124)			0.00214
553089.16	4490839.87	0.00225	(11120124)	553109.16	4490839.87
4490839.87	0.00232m	(09112824)			0.00232m
553129.16	4490839.87	0.00250c	(09011224)	553149.16	4490839.87
4490839.87	0.00262c	(09011224)			0.00262c
553169.16	4490839.87	0.00274	(13110324)	553189.16	4490839.87
4490839.87	0.00282	(13110324)			0.00282
553209.16	4490839.87	0.00286m	(12101724)	553229.16	4490839.87
4490839.87	0.00287m	(12101724)			0.00287m
553249.16	4490839.87	0.00282m	(12101724)	553269.16	4490839.87
4490839.87	0.00273m	(12101724)			0.00273m
553289.16	4490839.87	0.00260m	(12101724)	553309.16	4490839.87
4490839.87	0.00245m	(12101724)			0.00245m
553329.16	4490839.87	0.00229m	(12101724)	553349.16	4490839.87
4490839.87	0.00212m	(12101724)			0.00212m
553369.16	4490839.87	0.00194m	(12101724)	553389.16	4490839.87
4490839.87	0.00176m	(12101724)			0.00176m
553409.16	4490839.87	0.00159	(10101124)	553069.16	4490859.87
4490859.87	0.00228	(11120124)			0.00228
553089.16	4490859.87	0.00241	(11120124)	553109.16	4490859.87
4490859.87	0.00246	(11120124)			0.00246
553129.16	4490859.87	0.00264c	(09011224)	553149.16	4490859.87
4490859.87	0.00275c	(09011224)			0.00275c
553169.16	4490859.87	0.00287	(13110324)	553189.16	4490859.87

Dignity_Ops.ADO

4490859.87	0.00293 (13110324)		
553209.16	4490859.87	0.00299m (12101724)	553229.16
4490859.87	0.00297m (12101724)		
553249.16	4490859.87	0.00289m (12101724)	553269.16
4490859.87	0.00277m (12101724)		
553289.16	4490859.87	0.00263m (12101724)	553309.16
4490859.87	0.00247m (12101724)		
553329.16	4490859.87	0.00231m (12101724)	553349.16
4490859.87	0.00213m (12101724)		
553369.16	4490859.87	0.00194m (12101724)	553389.16
4490859.87	0.00175m (12101724)		
553409.16	4490859.87	0.00158 (10101124)	553069.16
4490879.87	0.00244 (11120124)		
553089.16	4490879.87	0.00258 (11120124)	553109.16
4490879.87	0.00264 (11120124)		
553129.16	4490879.87	0.00279c (09011224)	553149.16
4490879.87	0.00290c (09011224)		
553169.16	4490879.87	0.00302 (13110324)	553189.16
4490879.87	0.00307m (12101724)		
553209.16	4490879.87	0.00311m (12101724)	553229.16
4490879.87	0.00305m (12101724)		
553249.16	4490879.87	0.00294m (12101724)	553269.16
4490879.87	0.00280m (12101724)		
553289.16	4490879.87	0.00266m (12101724)	553309.16
4490879.87	0.00249m (12101724)		
553329.16	4490879.87	0.00232m (12101724)	553349.16
4490879.87	0.00214m (12101724)		
553369.16	4490879.87	0.00195m (12101724)	553389.16
4490879.87	0.00175 (10101124)		
553409.16	4490879.87	0.00157 (10101124)	553069.16
4490899.87	0.00261 (11120124)		
553089.16	4490899.87	0.00279 (11120124)	553109.16
4490899.87	0.00285 (11120124)		
553129.16	4490899.87	0.00296c (09011224)	553149.16
4490899.87	0.00305c (09011224)		
553169.16	4490899.87	0.00317 (13110324)	553189.16
4490899.87	0.00322m (12101724)		
553209.16	4490899.87	0.00320m (12101724)	553229.16
4490899.87	0.00310m (12101724)		
553249.16	4490899.87	0.00297m (12101724)	553269.16
4490899.87	0.00283m (12101724)		
553289.16	4490899.87	0.00268m (12101724)	553309.16
4490899.87	0.00252m (12101724)		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): STCK1 , STCK2
, STCK3 , L0000904 , L0000905 ,
L0000906 , L0000907 , L0000908 , L0000909 , L0000910
, L0000911 , L0000912 , L0000913 ,
L0000914 , L0000915 , L0000916 , L0000917 , L0000918
, L0000919 , L0000920 , L0000921 ,
L0000922 , L0000923 , L0000924 , L0000925 , L0000926
, L0000927 , L0000928 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		
553329.16	4490899.87	0.00234m (12101724)	553349.16
4490899.87	0.00215m (12101724)		
553369.16	4490899.87	0.00195m (12101724)	553389.16
4490899.87	0.00175 (10101124)		
553409.16	4490899.87	0.00156 (10101124)	553069.16
4490919.87	0.00281 (11120124)		
553089.16	4490919.87	0.00303 (11120124)	553109.16
4490919.87	0.00309 (11120124)		
553129.16	4490919.87	0.00315c (09011224)	553149.16
4490919.87	0.00320c (09011224)		
553169.16	4490919.87	0.00331 (13110324)	553189.16
4490919.87	0.00335m (12101724)		
553209.16	4490919.87	0.00327m (12101724)	553229.16
4490919.87	0.00313m (12101724)		
553249.16	4490919.87	0.00299m (12101724)	553269.16
4490919.87	0.00285m (12101724)		
553289.16	4490919.87	0.00271m (12101724)	553309.16
4490919.87	0.00255m (12101724)		
553329.16	4490919.87	0.00236m (12101724)	553349.16
4490919.87	0.00216m (12101724)		
553369.16	4490919.87	0.00195m (12101724)	553389.16
4490919.87	0.00175 (10101124)		
553409.16	4490919.87	0.00156 (10101124)	553069.16
4490939.87	0.00303 (11120124)		

Dignity_Ops.ADO

553089.16	4490939.87	0.00330 (11120124)	553109.16
4490939.87	0.00337 (11120124)		
553129.16	4490939.87	0.00335c (09011224)	553149.16
4490939.87	0.00338 (13110324)		
553169.16	4490939.87	0.00346m (12101724)	553189.16
4490939.87	0.00344m (12101724)		
553209.16	4490939.87	0.00330m (12101724)	553229.16
4490939.87	0.00313m (12101724)		
553249.16	4490939.87	0.00299m (12101724)	553269.16
4490939.87	0.00287m (12101724)		
553289.16	4490939.87	0.00275m (12101724)	553309.16
4490939.87	0.00259m (12101724)		
553329.16	4490939.87	0.00240m (12101724)	553349.16
4490939.87	0.00218m (12101724)		
553369.16	4490939.87	0.00195m (12101724)	553389.16
4490939.87	0.00176 (10101124)		
553409.16	4490939.87	0.00156 (10101124)	553069.16
4490959.87	0.00328 (11120124)		
553089.16	4490959.87	0.00362 (11120124)	553109.16
4490959.87	0.00370 (11120124)		
553129.16	4490959.87	0.00361m (09112824)	553149.16
4490959.87	0.00357 (13110324)		
553169.16	4490959.87	0.00362m (12101724)	553189.16
4490959.87	0.00348m (12101724)		
553209.16	4490959.87	0.00329 (10101124)	553229.16
4490959.87	0.00311m (12101724)		
553249.16	4490959.87	0.00300m (12101724)	553269.16
4490959.87	0.00291m (12101724)		
553289.16	4490959.87	0.00279m (12101724)	553309.16
4490959.87	0.00263m (12101724)		
553329.16	4490959.87	0.00243m (12101724)	553349.16
4490959.87	0.00220m (12101724)		
553369.16	4490959.87	0.00196 (10101124)	553389.16
4490959.87	0.00177 (10101124)		
553409.16	4490959.87	0.00156 (10101124)	553069.16
4490979.87	0.00356 (11120124)		
553089.16	4490979.87	0.00399 (11120124)	553109.16
4490979.87	0.00409 (11120124)		
553129.16	4490979.87	0.00395m (09112824)	553149.16
4490979.87	0.00372 (13110324)		
553169.16	4490979.87	0.00368m (12101724)	553189.16
4490979.87	0.00350 (10101124)		
553069.16	4490999.87	0.00387 (09020724)	553089.16
4490999.87	0.00443 (11120124)		
553109.16	4490999.87	0.00451 (11120124)	553249.16
4490999.87	0.00291m (12101724)		
553269.16	4490999.87	0.00288m (12101724)	553289.16
4490999.87	0.00279m (12101724)		

Dignity_Ops.ADO

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

*** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
View\Dignity_Ops\Dignity_Ops.isc *** 10/31/18
*** AERMET - VERSION 14134 ***
*** 16:11:19

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

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

**

GROUP ID (XR, YR, ZELEV, ZHILL, ZFLAG)	AVERAGE CONC OF TYPE	NETWORK GRID-ID	DATE (YYMMDDHH)	RECEPTOR
ALL HIGH 1ST HIGH VALUE IS 4491400.12, 149.75, 149.75,	0.01428 0.00)	DC	ON 12112103: AT (553314.33,	

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

*** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
View\Dignity_Ops\Dignity_Ops.isc *** 10/31/18
*** AERMET - VERSION 14134 ***
*** 16:11:19

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE SUMMARY OF HIGHEST 24-HR

RESULTS ***

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

**

Dignity_Ops.ADO

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

ALL HIGH 1ST HIGH VALUE IS 0.00451 ON 11120124: AT (553109.16,
4490999.87, 144.87, 144.87, 0.00) DC

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

*** AERMOD - VERSION 18081 *** C:\Lakes\AERMOD
View\Dignity_Ops\Dignity_Ops.isc *** 10/31/18
*** AERMET - VERSION 14134 ***
*** 16:11:19

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

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

A Total of 0 Fatal Error Message(s)
A Total of 4 Warning Message(s)
A Total of 16697 Informational Message(s)

A Total of 43872 Hours Were Processed
A Total of 14924 Calm Hours Identified
A Total of 1773 Missing Hours Identified (4.04 Percent)

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

***** WARNING MESSAGES *****
SO W320 280 PPARM: Input Parameter May Be Out-of-Range for Parameter
VS
SO W320 281 PPARM: Input Parameter May Be Out-of-Range for Parameter
VS

Dignity_Ops.ADO
SO W320 282 PPARM: Input Parameter May Be Out-of-Range for Parameter
VS
MX W481 43873 MAIN: Data Remaining After End of Year. Number of Hours=
48

*** AERMOD Finishes Successfully ***

Dignity Construction Phase 1 Risk Calculations

Annual Avg Concentration: $\mu\text{g}/\text{m}^3$
0.031

Cancer Risk

$\text{DOSE}_{\text{air}} = (\text{C}_{\text{air}} * (\text{BR}/\text{BW}) * \text{A} * \text{EF} * 10^{-6})$	2.12864E-05
---	-------------

$\text{Risk} = \text{DOSE}_{\text{air}} * \text{CPF} * \text{ASF} * \text{ED}/\text{AT} * \text{FAH}$	4.26488E-06
---	-------------

Cancer Risk: in one million

Construction Exposure	4.26
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Threshold: 10 in one million

	DOSE _{air}		mg/kg-d	Dose through inhalation
	CPF	1.1	(mg/kg/day) ⁻¹	Cancer Potency Factor for DPM
BR/BW	BR/BW*	969	L/kg	Daily Breathing rate normalized to body weight
	10 ⁻⁶	1.00E-06		Micrograms to milligrams conversions, liters to cubic meters conversion
	C _{air}	0.03094	ug/m ³	Concentration in air (ug/m ³), modeled annual average concentration
	A	1		Inhalation absorption factor
	EF	0.71	days/year	Exposure frequency (days/year)
ED	ED	1.5	years	Exposure duration (years)
	AT	70	years	Averaging time period over which exposure is averaged
ASF	ASF (3rd trimester - 2 years)	10		Age Sensitivity Factor
	ASF (2 - 16 years)	3		
	ASF (16 - 70 years)	1		
FAH	FAH (3rd trimester - 2 years)	0.85		Fraction of time spent at home (unitless)
	FAH (2 - 16 years)	0.72		
	FAH (16 - 70 years)	0.73		

* BR/BW is a weighted average of the 95th percentile of the most conservative rates (3 months at 361 and 15 months at 1090 L/kg)

Chronic Noncancer Hazard

Hazard Quotient = C_i/REL_i

C _i	3.09E-02	Concentration (annual average)
REL _i	5	Reference Exposure Level
HQ =	0.006	
Threshold:	1	

Acute NonCancer Hazard

Acute HQ = Maximum Hourly Concentration/Acute REL

Max Hourly	3.09E-01
Acute REL (Acrolein)	2.5
Acute HQ =	0.12
Threshold:	1

Dignity Construction Phase 2 Risk Calculations

Annual Avg Concentration: $\mu\text{g}/\text{m}^3$
0.003

Cancer Risk

$\text{DOSE}_{\text{air}} = (\text{C}_{\text{air}} * (\text{BR}/\text{BW}) * \text{A} * \text{EF} * 10^{-6})$	1.8541E-06
---	------------

$\text{Risk} = \text{DOSE}_{\text{air}} * \text{CPF} * \text{ASF} * \text{ED}/\text{AT} * \text{FAH}$	2.47655E-07
---	-------------

Cancer Risk: in one million

Construction Exposure	0.25
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Threshold: 10 in one million

	DOSE _{air}		mg/kg-d	Dose through inhalation
	CPF	1.1	(mg/kg/day) ⁻¹	Cancer Potency Factor for DPM
BR/BW	BR/BW*	908	L/kg	Daily Breathing rate normalized to body weight
	10 ⁻⁶	1.00E-06		Micrograms to milligrams conversions, liters to cubic meters conversion
	C _{air}	0.002876	ug/m ³	Concentration in air (ug/m ³), modeled annual average concentration
	A	1		Inhalation absorption factor
ED	EF	0.71	days/year	Exposure frequency (days/year)
	ED	1	years	Exposure duration (years)
ASF	AT	70	years	Averaging time period over which exposure is averaged
	ASF (3rd trimester - 2 years)	10		Age Sensitivity Factor
	ASF (2 - 16 years)	3		
ASF (16 - 70 years)	1			
FAH	FAH (3rd trimester - 2 years)	0.85		Fraction of time spent at home (unitless)
	FAH (2 - 16 years)	0.72		
	FAH (16 - 70 years)	0.73		

* BR/BW is a weighted average of the 95th percentile of the most conservative rates (3 months at 361 and 9 months at 1090 L/kg)

Chronic Noncancer Hazard

Hazard Quotient = C_i/REL_i

C _i	2.88E-03	Concentration (annual average)
REL _i	5	Reference Exposure Level
HQ =	0.001	
Threshold:	1	

Acute NonCancer Hazard

Acute HQ = Maximum Hourly Concentration/Acute REL

Max Hourly	2.88E-02
Acute REL (Acrolein)	2.5
Acute HQ =	0.01
Threshold:	1

Dignity Operational Risk Calculations

1 Hour Avg Concentration: 1.428E-02 $\mu\text{g}/\text{m}^3$
 24 Hour Avg Concentration: 4.510E-03
 Annual Avg Concentration: 8.900E-04

Cancer Risk

		3rd trimester	0<2 years	2<9 years	2<16 years	16<30 years	16<70 years
DOSE _{air} =	(C _{air} *(BR/BW)*A*EF*10 ⁻⁶)	3.08086E-07	9.30233E-07	7.34799E-07	6.35801E-07	2.85897E-07	2.4749E-07
Risk =	DOSE _{air} * CPF * ASF * ED/AT * FAH	1.02879E-08	2.48505E-07	1.74588E-07	3.02133E-07	4.591510E-08	1.5331E-07

Cancer Risk:		Risk	in one million
	70-year exposure	7.14E-07	0.71
	30-year exposure	6.07E-07	0.61
	9-year exposure	4.33E-07	0.43
Threshold:			10 in one million

	DOSE _{air}		mg/kg-d	Dose through inhalation
	CPF	1.1	(mg/kg/day) ⁻¹	Cancer Potency Factor for DPM
BR/BW	BR/BW (3rd trimester)	361	L/kg	Daily Breathing rate normalized to body weight
	BR/BW (0 < 2 years)	1090	bodyweight-	
	BR/BW (2 < 9 years)	861	day	
	BR/BW (2 < 16 years)	745		
	BR/BW (16 < 30 years)	335		
	BR/BW (16 < 70 years)	290		
	10 ⁻⁶	1.00E-06		Micrograms to milligrams conversions, liters to cubic meters conversion
	C _{air}	0.00089	$\mu\text{g}/\text{m}^3$	Concentration in air ($\mu\text{g}/\text{m}^3$), modeled annual average concentration
	A	1		Inhalation absorption factor
	EF	0.96	days/year	Exposure frequency (days/year)
ED	ED (3rd trimester)	0.25	years	Exposure duration (years)
	ED (0 < 2 years)	2		
	ED (2 < 9 years)	7		
	ED (2 < 16, 16 < 30 years)	14		
	ED (16 - 70 years)	54		
	AT	70	years	Averaging time period over which exposure is averaged
ASF	ASF (3rd trimester - 2 years)	10		Age Sensitivity Factor
	ASF (2 - 16 years)	3		
	ASF (16 - 70 years)	1		
FAH	FAH (3rd trimester - 2 years)	0.85		Fraction of time spent at home (unitless)
	FAH (2 - 16 years)	0.72		
	FAH (16 - 70 years)	0.73		

Chronic Noncancer Hazard

$Hazard\ Quotient = C_i / REL_i$

C _i	8.90E-04	Concentration (annual average)
REL _i	5	Reference Exposure Level

HQ =	0.000178
Threshold:	1

Acute NonCancer Hazard

$Acute\ HQ = Maximum\ Hourly\ Concentration / Acute\ REL$

Max Hourly	1.43E-02
Acute REL (Acrolein)	2.5

Acute HQ =	0.005712
Threshold:	1