```
NO ECHO




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

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

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


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


    ********   WARNING MESSAGES   ********
 ME W186    1697       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
      0.50

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

 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:39:16

                                   PAGE   1
 **MODELOPTs:   RegDFAULT CONC      ELEV

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

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

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

```
 **Model Uses RURAL Dispersion Only.

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

 **Other Options Specified:
        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

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

 **This Run Includes:      5 Source(s);       1 Source Group(s); and    1537
Receptor(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)

 **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) =   211.00 ;  Decay
Coef. =    0.000     ;  Rot. Angle =     0.0
                 Emission Units = GRAMS/SEC                                ;
Emission Rate Unit Factor =   0.10000E+07
                 Output Units   = MICROGRAMS/M**3

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

 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:39:16
```

**MODELOPTs: RegDFAULT CONC ELEV

*** POINT SOURCE DATA ***

```
               NUMBER EMISSION RATE                    BASE     STACK   STACK
STACK     STACK    BLDG   URBAN  CAP/  EMIS RATE
   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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -

 P501             0   0.37799E-02  400036.3 4903964.5   187.9    30.90    -0.10
5.28     0.28    YES     NO    NO
 P502A            0   0.55439E-02  400025.8 4903980.1   188.0    19.81   355.15
26.90     0.15    YES     NO    NO
 P502B            0   0.55439E-02  400027.0 4903979.6   188.0    19.81   355.15
26.90     0.15    YES     NO    NO
 P503             0   0.26460E-02  400026.5 4903979.6   188.0    20.30    -0.10
3.77     0.28    YES     NO    NO
```


**MODELOPTs: RegDFAULT CONC ELEV

*** VOLUME SOURCE DATA ***

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

 P504             0   0.18900E-02  400027.6 4903980.3   188.0     3.05     0.71
1.42     NO
```

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
ALL	P501 , P502A , P502B , P503 , P504 ,

*** AERMOD - VERSION 14134 *** *** Thilmany LLC - Kaukauna Mill ***
01/14/15
*** AERMET - VERSION 14134 *** ***
*** 12:39:16

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: P501

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	16.5,	81.3,	111.8,	18.6,	42.5,	2	10.7,	72.8,	83.5,	10.1,	31.6,
3	10.7,	110.0,	114.4,	1.4,	25.1,	4	10.7,	102.8,	112.1,	-7.4,	38.4,
5	10.7,	92.4,	116.9,	-16.0,	50.6,	6	8.5,	26.4,	28.0,	-49.4,	-4.5,
7	8.5,	29.9,	31.2,	-49.8,	-10.6,	8	8.5,	32.6,	33.4,	-48.5,	-16.5,
9	12.2,	63.8,	41.5,	-46.3,	32.3,	10	12.2,	65.8,	42.8,	-51.4,	27.3,
11	35.4,	29.8,	24.6,	-45.1,	25.9,	12	35.4,	30.6,	21.0,	-47.3,	19.9,
13	35.1,	57.4,	35.7,	-136.2,	43.6,	14	35.1,	52.6,	36.0,	-141.6,	22.7,
15	35.1,	48.7,	40.9,	-145.0,	1.2,	16	35.1,	44.4,	48.3,	-147.0,	-20.1,
17	35.4,	30.4,	22.2,	-49.6,	-15.7,	18	35.4,	29.3,	25.6,	-48.1,	-22.2,
19	16.5,	94.6,	78.8,	-130.4,	-49.1,	20	10.7,	72.8,	83.5,	-93.6,	-31.6,
21	10.7,	99.3,	93.4,	-129.5,	-50.2,	22	10.7,	102.8,	112.1,	-104.7,	-38.4,

```
   23   10.7,   92.4,  116.9, -100.9,  -50.6,     24    8.5,   30.9,   40.5,
-55.9,   18.1,
   25   16.8,   38.0,   59.8, -137.7,   25.6,     26   16.8,   45.4,   59.9,
-140.6,    6.5,
   27   16.8,   51.3,   58.2, -139.2,  -12.8,     28   16.8,   55.7,   54.7,
-133.6,  -31.7,
   29   35.4,   29.8,   24.6,   20.6,  -25.9,     30   35.4,   30.6,   21.0,
26.3,  -19.9,
   31   35.4,   30.5,   16.8,   31.2,  -13.3,     32   35.4,   29.4,   12.1,
35.2,   -6.3,
   33   35.4,   29.8,   13.7,   34.5,    1.6,     34   35.4,   30.6,   18.2,
31.4,    8.8,
   35   35.4,   30.4,   22.2,   27.4,   15.7,     36   35.4,   29.3,   25.6,
22.6,   22.2,


 SOURCE ID: P502A
  IFV    BH      BW      BL     XADJ    YADJ     IFV    BH      BW      BL     XADJ
   YADJ
    1   35.4,   27.4,   28.1,    3.5,   14.9,      2   35.4,   24.6,   29.8,
-0.1,   17.7,
    3   35.4,   21.0,   30.6,   -3.7,   19.9,      4   13.4,  126.1,   99.4,
-0.7,   61.4,
    5   12.2,   41.3,   54.2,  -28.2,   22.6,      6   12.2,   46.7,   49.4,
-29.4,   22.3,
    7   12.2,   54.1,   45.7,  -31.1,   21.1,      8   35.4,   22.2,   30.4,
-23.3,   21.4,
    9   35.4,   25.6,   29.3,  -26.3,   19.8,     10   35.4,   28.1,   27.4,
-28.6,   17.6,
   11   35.4,   29.8,   24.6,  -30.0,   14.8,     12   35.4,   30.6,   21.0,
-30.4,   11.6,
   13   35.1,   57.4,   35.7, -118.1,   38.4,     14   35.1,   52.6,   36.0,
-122.9,   20.7,
   15   35.1,   48.7,   40.9, -126.3,    2.5,     16   35.1,   44.4,   48.3,
-128.8,  -15.6,
   17   35.1,   38.7,   54.2, -127.3,  -33.2,     18   35.4,   29.3,   25.6,
-32.5,  -11.7,
   19   35.4,   27.4,   28.1,  -31.6,  -14.9,     20   35.4,   24.6,   29.8,
-29.7,  -17.7,
   21   35.4,   21.0,   30.6,  -26.9,  -19.9,     22   13.4,  126.1,   99.4,
-98.8,  -61.4,
   23   12.2,   41.3,   54.2,  -26.0,  -22.6,     24   12.2,   46.7,   49.4,
-20.1,  -22.3,
   25   12.2,   54.1,   45.7,  -14.5,  -21.1,     26   35.4,   22.2,   30.4,
-7.1,  -21.4,
   27   35.4,   25.6,   29.3,   -3.0,  -19.8,     28   35.4,   28.1,   27.4,
1.2,  -17.6,
   29   35.4,   29.8,   24.6,    5.4,  -14.8,     30   35.4,   30.6,   21.0,
9.4,  -11.6,
   31   35.4,   30.5,   16.8,   13.2,   -8.1,     32   35.4,   29.4,   12.1,
```

16.5, -4.3,
  33 35.4, 29.8, 13.7, 15.7,   0.3,   34 35.4, 30.6, 18.2,
13.2,   4.2,
  35 35.4, 30.4, 22.2, 10.2,   8.1,   36 35.4, 29.3, 25.6,
7.0, 11.7,

SOURCE ID: P502B

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	35.4,	27.4,	28.1,	3.8,	16.2,	2	35.4,	24.6,	29.8,	-0.0,	19.0,
3	25.2,	53.8,	69.0,	-3.8,	37.6,	4	13.4,	126.1,	99.4,	-1.0,	62.7,
5	12.2,	41.3,	54.2,	-28.8,	23.7,	6	12.2,	46.7,	49.4,	-30.2,	23.3,
7	12.2,	54.1,	45.7,	-32.1,	22.0,	8	35.4,	22.2,	30.4,	-24.4,	22.1,
9	35.4,	25.6,	29.3,	-27.5,	20.3,	10	35.4,	28.1,	27.4,	-29.9,	17.9,
11	35.4,	29.8,	24.6,	-31.3,	14.9,	12	35.4,	30.6,	21.0,	-31.7,	11.5,
13	35.1,	57.4,	35.7,	-119.4,	38.0,	14	35.1,	52.6,	36.0,	-124.1,	20.1,
15	35.1,	48.7,	40.9,	-127.3,	1.7,	16	35.1,	44.4,	48.3,	-129.7,	-16.6,
17	35.1,	38.7,	54.2,	-128.1,	-34.3,	18	35.4,	29.3,	25.6,	-33.1,	-12.9,
19	35.4,	27.4,	28.1,	-31.9,	-16.2,	20	35.4,	24.6,	29.8,	-29.8,	-19.0,
21	25.2,	53.8,	69.0,	-65.1,	-37.6,	22	13.4,	126.1,	99.4,	-98.4,	-62.7,
23	12.2,	41.3,	54.2,	-25.4,	-23.7,	24	12.2,	46.7,	49.4,	-19.3,	-23.3,
25	12.2,	54.1,	45.7,	-13.6,	-22.0,	26	35.4,	22.2,	30.4,	-6.0,	-22.1,
27	35.4,	25.6,	29.3,	-1.8,	-20.3,	28	35.4,	28.1,	27.4,	2.5,	-17.9,
29	35.4,	29.8,	24.6,	6.7,	-14.9,	30	35.4,	30.6,	21.0,	10.7,	-11.5,
31	35.4,	30.5,	16.8,	14.4,	-7.7,	32	35.4,	29.4,	12.1,	17.7,	-3.7,
33	35.4,	29.8,	13.7,	16.8,	1.1,	34	35.4,	30.6,	18.2,	14.1,	5.2,
35	35.4,	30.4,	22.2,	11.0,	9.2,	36	35.4,	29.3,	25.6,	7.5,	12.9,

SOURCE ID: P503

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ

```
   YADJ
    1   35.4,   27.4,   28.1,    3.9,   15.6,      2   35.4,   24.6,   29.8,
0.2,   18.5,
    3   35.4,   21.0,   30.6,   -3.5,   20.8,      4   13.4,  126.1,   99.4,
-0.7,   62.3,
    5   12.2,   41.3,   54.2,  -28.4,   23.4,      6   12.2,   46.7,   49.4,
-29.7,   23.1,
    7   12.2,   54.1,   45.7,  -31.6,   21.8,      8   35.4,   22.2,   30.4,
-23.8,   22.0,
    9   35.4,   25.6,   29.3,  -27.0,   20.3,     10   35.4,   28.1,   27.4,
-29.3,   18.0,
   11   35.4,   29.8,   24.6,  -30.8,   15.1,     12   35.4,   30.6,   21.0,
-31.3,   11.8,
   13   35.1,   57.4,   35.7, -119.0,   38.4,     14   35.1,   52.6,   36.0,
-123.7,   20.5,
   15   35.1,   48.7,   40.9, -127.0,    2.2,     16   35.1,   44.4,   48.3,
-129.5,  -16.0,
   17   35.1,   38.7,   54.2, -128.0,  -33.8,     18   35.4,   29.3,   25.6,
-33.1,  -12.3,
   19   35.4,   27.4,   28.1,  -32.0,  -15.6,     20   35.4,   24.6,   29.8,
-30.0,  -18.5,
   21   35.4,   21.0,   30.6,  -27.1,  -20.8,     22   13.4,  126.1,   99.4,
-98.8,  -62.3,
   23   12.2,   41.3,   54.2,  -25.8,  -23.4,     24   12.2,   46.7,   49.4,
-19.8,  -23.1,
   25   12.2,   54.1,   45.7,  -14.1,  -21.8,     26   35.4,   22.2,   30.4,
-6.6,  -22.0,
   27   35.4,   25.6,   29.3,   -2.3,  -20.3,     28   35.4,   28.1,   27.4,
1.9,  -18.0,
   29   35.4,   29.8,   24.6,    6.2,  -15.1,     30   35.4,   30.6,   21.0,
10.2,  -11.8,
   31   35.4,   30.5,   16.8,   14.0,   -8.1,     32   35.4,   29.4,   12.1,
17.3,   -4.1,
   33   35.4,   29.8,   13.7,   16.5,    0.6,     34   35.4,   30.6,   18.2,
13.9,    4.7,
   35   35.4,   30.4,   22.2,   10.9,    8.6,     36   35.4,   29.3,   25.6,
7.5,   12.3,
```


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

(399964.0, 4903829.3, 187.9, 187.9, 0.0); (399964.4, 4903814.3, 187.7, 187.7, 0.0);
(399964.7, 4903799.3, 187.5, 187.5, 0.0); (399986.5, 4903800.8, 187.2, 187.2, 0.0);
(400008.2, 4903802.2, 187.0, 187.0, 0.0); (400028.2, 4903813.6, 186.9, 186.9, 0.0);
(400047.1, 4903815.0, 186.8, 186.8, 0.0); (400066.0, 4903816.5, 186.6, 186.6, 0.0);
(400083.8, 4903821.8, 186.6, 186.6, 0.0); (400101.6, 4903827.2, 186.5, 186.5, 0.0);
(400120.5, 4903838.9, 186.5, 186.5, 0.0); (400139.4, 4903850.7, 186.4, 186.4, 0.0);
(400154.6, 4903860.9, 186.4, 186.4, 0.0); (400169.8, 4903871.1, 186.3, 186.3, 0.0);
(400185.0, 4903881.3, 186.3, 186.3, 0.0); (400193.9, 4903868.1, 186.2, 186.2, 0.0);
(400202.8, 4903855.0, 186.0, 186.0, 0.0); (400221.8, 4903868.4, 186.0, 186.0, 0.0);
(400240.8, 4903881.9, 185.9, 185.9, 0.0); (400259.8, 4903895.3, 185.9, 185.9, 0.0);
(400278.8, 4903908.8, 185.9, 185.9, 0.0); (400297.7, 4903922.2, 185.8, 185.8, 0.0);
(400316.7, 4903935.7, 185.8, 185.8, 0.0); (400335.7, 4903949.1, 185.8, 185.8, 0.0);
(400354.7, 4903962.6, 185.8, 185.8, 0.0); (400361.1, 4903977.6, 185.8, 185.8, 0.0);
(400367.5, 4903992.5, 185.8, 185.8, 0.0); (400365.4, 4904007.2, 185.8, 185.8, 0.0);
(400363.2, 4904021.8, 185.8, 185.8, 0.0); (400356.8, 4904028.9, 185.8, 185.8, 0.0);
(400342.3, 4904046.7, 185.9, 185.9, 0.0); (400327.8, 4904064.4, 186.0, 186.0, 0.0);
(400313.3, 4904082.2, 186.2, 186.2, 0.0); (400298.8, 4904100.0, 186.4, 186.4, 0.0);
(400284.4, 4904117.7, 186.5, 186.5, 0.0); (400269.9, 4904135.5, 186.7, 186.7, 0.0);
(400255.4, 4904153.3, 186.7, 186.7, 0.0); (400240.9, 4904171.0, 186.6, 186.6, 0.0);
(400226.4, 4904188.8, 186.6, 186.6, 0.0); (400211.9, 4904206.5, 186.6, 186.6, 0.0);
(400197.4, 4904224.3, 186.6, 186.6, 0.0); (400182.9, 4904242.1, 186.5, 186.5, 0.0);
(400165.8, 4904247.8, 186.7, 186.7, 0.0); (400147.9, 4904251.3, 186.8, 186.8, 0.0);
(400145.1, 4904271.3, 186.6, 186.6, 0.0); (400126.7, 4904263.4, 186.8, 186.8, 0.0);
(400108.3, 4904255.5, 186.8, 186.8, 0.0); (400089.9, 4904247.7, 186.7, 186.7, 0.0);
(400071.6, 4904239.8, 186.7, 186.7, 0.0); (400061.9, 4904253.8, 186.5, 186.5, 0.0);

(400041.9, 4904243.8, 186.6, 186.6, 0.0); (400022.0, 4904233.8, 186.9, 186.9, 0.0);
(400002.0, 4904223.8, 187.2, 187.2, 0.0); (400006.3, 4904209.9, 188.1, 188.1, 0.0);
(399990.8, 4904194.3, 188.2, 188.2, 0.0); (399975.4, 4904178.6, 188.6, 188.6, 0.0);
(399953.9, 4904169.4, 188.4, 188.4, 0.0); (399932.3, 4904160.1, 188.6, 188.6, 0.0);
(399910.8, 4904150.8, 188.8, 188.8, 0.0); (399889.3, 4904141.5, 189.0, 189.0, 0.0);
(399867.8, 4904132.3, 189.2, 189.2, 0.0); (399846.2, 4904123.0, 189.6, 189.6, 0.0);
(399824.7, 4904113.7, 190.8, 190.8, 0.0); (399803.2, 4904104.5, 191.8, 191.8, 0.0);
(399781.6, 4904095.2, 192.2, 192.2, 0.0); (399760.1, 4904085.9, 192.5, 192.5, 0.0);
(399760.8, 4904066.0, 192.4, 192.4, 0.0); (399761.5, 4904046.0, 192.3, 192.3, 0.0);
(399742.1, 4904035.5, 192.4, 192.4, 0.0); (399722.7, 4904025.0, 192.4, 192.4, 0.0);
(399703.3, 4904014.5, 192.4, 192.4, 0.0); (399683.8, 4904004.0, 192.5, 192.5, 0.0);
(399664.4, 4903993.5, 192.9, 192.9, 0.0); (399645.0, 4903983.0, 193.7, 193.7, 0.0);
(399625.6, 4903972.5, 194.2, 194.2, 0.0); (399640.5, 4903955.9, 193.3, 193.3, 0.0);
(399655.5, 4903939.2, 192.6, 192.6, 0.0); (399670.5, 4903922.6, 192.1, 192.1, 0.0);
(399685.5, 4903905.9, 191.8, 191.8, 0.0); (399700.4, 4903889.3, 191.4, 191.4, 0.0);
(399715.4, 4903872.6, 191.1, 191.1, 0.0); (399730.4, 4903856.0, 191.0, 191.0, 0.0);
(399753.3, 4903853.2, 190.8, 190.8, 0.0); (399776.2, 4903850.4, 190.5, 190.5, 0.0);
(399799.1, 4903847.7, 190.2, 190.2, 0.0); (399822.0, 4903844.9, 189.9, 189.9, 0.0);
(399844.9, 4903842.1, 189.6, 189.6, 0.0); (399868.8, 4903839.6, 189.2, 189.2, 0.0);
(399892.6, 4903837.0, 188.9, 188.9, 0.0); (399916.4, 4903834.4, 188.6, 188.6, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(METERS)

(399940.2, 4903831.9, 188.3, 188.3, 0.0); (400375.3, 4904020.8, 185.7, 185.7, 0.0);
(400396.1, 4904033.7, 185.7, 185.7, 0.0); (400411.8, 4904018.3, 185.6, 185.6, 0.0);
(400427.5, 4904002.9, 185.6, 185.6, 0.0); (400445.0, 4904017.9, 185.5, 185.5, 0.0);
(400462.4, 4904032.9, 185.5, 185.5, 0.0); (400479.9, 4904047.9, 185.4, 185.4, 0.0);
(400497.3, 4904062.9, 185.4, 185.4, 0.0); (400514.8, 4904078.0, 185.3, 185.3, 0.0);
(400532.3, 4904093.0, 185.2, 185.2, 0.0); (400549.7, 4904108.0, 185.1, 185.1, 0.0);
(400561.6, 4904127.3, 185.1, 185.1, 0.0); (400573.4, 4904146.6, 185.0, 185.0, 0.0);
(400585.2, 4904165.9, 185.0, 185.0, 0.0); (400597.0, 4904185.2, 185.1, 185.1, 0.0);
(400608.9, 4904204.4, 185.0, 185.0, 0.0); (400620.7, 4904223.7, 185.0, 185.0, 0.0);
(400632.5, 4904243.0, 185.0, 185.0, 0.0); (400644.4, 4904262.3, 184.9, 184.9, 0.0);
(400656.2, 4904281.6, 184.9, 184.9, 0.0); (400638.0, 4904296.1, 185.0, 185.0, 0.0);
(400619.8, 4904310.5, 185.1, 185.1, 0.0); (400601.7, 4904325.0, 185.3, 185.3, 0.0);
(400583.5, 4904339.4, 185.4, 185.4, 0.0); (400565.3, 4904353.9, 185.5, 185.5, 0.0);
(400547.1, 4904368.3, 185.5, 185.5, 0.0); (400528.9, 4904382.8, 185.5, 185.5, 0.0);
(400510.7, 4904397.2, 185.5, 185.5, 0.0); (400492.5, 4904411.7, 185.4, 185.4, 0.0);
(400476.5, 4904395.5, 185.5, 185.5, 0.0); (400460.4, 4904379.3, 185.5, 185.5, 0.0);
(400444.3, 4904363.1, 185.5, 185.5, 0.0); (400428.2, 4904346.9, 185.5, 185.5, 0.0);
(400412.2, 4904330.7, 185.5, 185.5, 0.0); (400396.1, 4904314.5, 185.6, 185.6, 0.0);
(400377.1, 4904298.8, 185.8, 185.8, 0.0); (400358.0, 4904283.1, 186.2, 186.2, 0.0);
(400339.0, 4904267.3, 186.4, 186.4, 0.0); (400320.0, 4904251.6, 186.4, 186.4, 0.0);
(400301.0, 4904235.9, 186.6, 186.6, 0.0); (400311.0, 4904224.5, 186.5, 186.5, 0.0);
(400316.0, 4904216.6, 186.5, 186.5, 0.0); (400328.8, 4904200.3, 186.5, 186.5, 0.0);
(400341.5, 4904184.0, 186.4, 186.4, 0.0); (400354.2, 4904167.7, 186.3, 186.3, 0.0);
(400366.9, 4904151.4, 186.1, 186.1, 0.0); (400379.6, 4904135.1, 186.0, 186.0, 0.0);

```
     ( 400369.8, 4904117.6,     185.9,     185.9,       0.0);         ( 400360.0,
4904100.1,     185.9,     185.9,       0.0);
     ( 400350.2, 4904082.6,     185.9,     185.9,       0.0);         ( 400340.3,
4904065.1,     185.9,     185.9,       0.0);
     ( 400352.0, 4904050.3,     185.8,     185.8,       0.0);         ( 400363.7,
4904035.6,     185.8,     185.8,       0.0);
     ( 399100.0, 4903250.0,     192.6,     192.6,       0.0);         ( 399150.0,
4903250.0,     192.5,     192.5,       0.0);
     ( 399200.0, 4903250.0,     192.5,     192.5,       0.0);         ( 399250.0,
4903250.0,     192.4,     192.4,       0.0);
     ( 399300.0, 4903250.0,     192.0,     192.0,       0.0);         ( 399350.0,
4903250.0,     191.3,     191.3,       0.0);
     ( 399400.0, 4903250.0,     190.4,     190.4,       0.0);         ( 399450.0,
4903250.0,     189.3,     189.3,       0.0);
     ( 399500.0, 4903250.0,     188.9,     188.9,       0.0);         ( 399550.0,
4903250.0,     188.7,     188.7,       0.0);
     ( 399600.0, 4903250.0,     188.3,     188.3,       0.0);         ( 399650.0,
4903250.0,     188.0,     213.3,       0.0);
     ( 399700.0, 4903250.0,     187.8,     213.9,       0.0);         ( 399750.0,
4903250.0,     187.7,     214.3,       0.0);
     ( 399800.0, 4903250.0,     188.7,     214.6,       0.0);         ( 399850.0,
4903250.0,     189.3,     214.6,       0.0);
     ( 399900.0, 4903250.0,     187.6,     214.9,       0.0);         ( 399950.0,
4903250.0,     186.1,     215.3,       0.0);
     ( 400000.0, 4903250.0,     185.7,     215.3,       0.0);         ( 400050.0,
4903250.0,     185.5,     215.3,       0.0);
     ( 400100.0, 4903250.0,     184.7,     215.3,       0.0);         ( 400150.0,
4903250.0,     184.2,     215.3,       0.0);
     ( 400200.0, 4903250.0,     184.4,     216.4,       0.0);         ( 400250.0,
4903250.0,     185.2,     217.2,       0.0);
     ( 400300.0, 4903250.0,     185.8,     218.0,       0.0);         ( 400350.0,
4903250.0,     186.4,     218.5,       0.0);
     ( 400400.0, 4903250.0,     189.7,     218.5,       0.0);         ( 400450.0,
4903250.0,     195.1,     217.6,       0.0);
     ( 400500.0, 4903250.0,     205.0,     217.0,       0.0);         ( 400550.0,
4903250.0,     213.2,     214.9,       0.0);
     ( 400600.0, 4903250.0,     216.8,     216.8,       0.0);         ( 400650.0,
4903250.0,     217.2,     217.2,       0.0);
     ( 400700.0, 4903250.0,     217.0,     217.0,       0.0);         ( 400750.0,
4903250.0,     216.4,     216.4,       0.0);
     ( 400800.0, 4903250.0,     215.7,     215.7,       0.0);         ( 400850.0,
4903250.0,     215.6,     215.6,       0.0);
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**MODELOPTs:   RegDFAULT CONC      ELEV
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(400900.0, 4903250.0, 215.1, 215.1, 0.0); (400950.0, 4903250.0, 214.4, 214.4, 0.0);
(401000.0, 4903250.0, 213.3, 213.3, 0.0); (401050.0, 4903250.0, 212.5, 212.5, 0.0);
(401100.0, 4903250.0, 211.8, 211.8, 0.0); (401150.0, 4903250.0, 212.2, 212.2, 0.0);
(401200.0, 4903250.0, 213.6, 213.6, 0.0); (399100.0, 4903300.0, 191.5, 191.5, 0.0);
(399150.0, 4903300.0, 191.2, 191.2, 0.0); (399200.0, 4903300.0, 191.7, 191.7, 0.0);
(399250.0, 4903300.0, 191.7, 191.7, 0.0); (399300.0, 4903300.0, 191.4, 191.4, 0.0);
(399350.0, 4903300.0, 190.7, 190.7, 0.0); (399400.0, 4903300.0, 189.9, 189.9, 0.0);
(399450.0, 4903300.0, 189.4, 189.4, 0.0); (399500.0, 4903300.0, 189.1, 189.1, 0.0);
(399550.0, 4903300.0, 188.7, 188.7, 0.0); (399600.0, 4903300.0, 188.1, 188.1, 0.0);
(399650.0, 4903300.0, 187.7, 187.7, 0.0); (399700.0, 4903300.0, 187.4, 213.1, 0.0);
(399750.0, 4903300.0, 187.1, 213.9, 0.0); (399800.0, 4903300.0, 186.6, 214.3, 0.0);
(399850.0, 4903300.0, 186.1, 214.6, 0.0); (399900.0, 4903300.0, 185.4, 214.6, 0.0);
(399950.0, 4903300.0, 185.5, 214.9, 0.0); (400000.0, 4903300.0, 185.7, 214.6, 0.0);
(400050.0, 4903300.0, 185.5, 214.6, 0.0); (400100.0, 4903300.0, 184.9, 213.9, 0.0);
(400150.0, 4903300.0, 184.3, 184.3, 0.0); (400200.0, 4903300.0, 184.2, 184.2, 0.0);
(400250.0, 4903300.0, 184.8, 216.4, 0.0); (400300.0, 4903300.0, 185.4, 217.1, 0.0);
(400350.0, 4903300.0, 186.0, 218.0, 0.0); (400400.0, 4903300.0, 187.6, 218.0, 0.0);
(400450.0, 4903300.0, 192.4, 217.4, 0.0); (400500.0, 4903300.0, 201.1, 217.4, 0.0);
(400550.0, 4903300.0, 210.9, 216.7, 0.0); (400600.0, 4903300.0, 216.3, 216.3, 0.0);
(400650.0, 4903300.0, 217.4, 217.4, 0.0); (400700.0, 4903300.0, 217.4, 217.4, 0.0);
(400750.0, 4903300.0, 217.2, 217.2, 0.0); (400800.0, 4903300.0, 217.1, 217.1, 0.0);
(400850.0, 4903300.0, 218.4, 218.4, 0.0); (400900.0, 4903300.0, 217.4, 217.4, 0.0);
(400950.0, 4903300.0, 217.2, 217.2, 0.0); (401000.0, 4903300.0, 215.9, 215.9, 0.0);

(401050.0, 4903300.0, 215.0, 215.0, 0.0); (401100.0, 4903300.0, 213.3, 213.3, 0.0);
(401150.0, 4903300.0, 211.5, 211.5, 0.0); (401200.0, 4903300.0, 212.3, 212.3, 0.0);
(399100.0, 4903350.0, 192.5, 192.5, 0.0); (399150.0, 4903350.0, 191.3, 191.3, 0.0);
(399200.0, 4903350.0, 190.9, 190.9, 0.0); (399250.0, 4903350.0, 190.9, 190.9, 0.0);
(399300.0, 4903350.0, 190.5, 190.5, 0.0); (399350.0, 4903350.0, 190.1, 190.1, 0.0);
(399400.0, 4903350.0, 189.6, 189.6, 0.0); (399450.0, 4903350.0, 189.1, 189.1, 0.0);
(399500.0, 4903350.0, 188.7, 188.7, 0.0); (399550.0, 4903350.0, 188.3, 188.3, 0.0);
(399600.0, 4903350.0, 187.8, 187.8, 0.0); (399650.0, 4903350.0, 187.4, 187.4, 0.0);
(399700.0, 4903350.0, 187.1, 187.1, 0.0); (399750.0, 4903350.0, 186.7, 186.7, 0.0);
(399800.0, 4903350.0, 186.2, 213.5, 0.0); (399850.0, 4903350.0, 185.8, 213.9, 0.0);
(399900.0, 4903350.0, 185.6, 214.2, 0.0); (399950.0, 4903350.0, 185.7, 214.2, 0.0);
(400000.0, 4903350.0, 185.8, 213.5, 0.0); (400050.0, 4903350.0, 185.5, 185.5, 0.0);
(400100.0, 4903350.0, 185.1, 185.1, 0.0); (400150.0, 4903350.0, 184.5, 184.5, 0.0);
(400200.0, 4903350.0, 184.2, 184.2, 0.0); (400250.0, 4903350.0, 184.5, 184.5, 0.0);
(400300.0, 4903350.0, 185.1, 216.9, 0.0); (400350.0, 4903350.0, 185.9, 217.4, 0.0);
(400400.0, 4903350.0, 187.0, 217.4, 0.0); (400450.0, 4903350.0, 191.6, 217.4, 0.0);
(400500.0, 4903350.0, 199.6, 217.4, 0.0); (400550.0, 4903350.0, 210.3, 214.8, 0.0);
(400600.0, 4903350.0, 215.4, 215.4, 0.0); (400650.0, 4903350.0, 216.7, 216.7, 0.0);
(400700.0, 4903350.0, 217.1, 217.1, 0.0); (400750.0, 4903350.0, 217.4, 217.4, 0.0);
(400800.0, 4903350.0, 218.2, 218.2, 0.0); (400850.0, 4903350.0, 219.1, 219.1, 0.0);
(400900.0, 4903350.0, 218.8, 218.8, 0.0); (400950.0, 4903350.0, 218.1, 218.1, 0.0);
(401000.0, 4903350.0, 216.8, 216.8, 0.0); (401050.0, 4903350.0, 216.5, 216.5, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(401100.0, 4903350.0, 215.1, 215.1, 0.0); (401150.0, 4903350.0, 212.1, 212.1, 0.0);
(401200.0, 4903350.0, 211.3, 211.3, 0.0); (399100.0, 4903400.0, 193.9, 193.9, 0.0);
(399150.0, 4903400.0, 192.2, 192.2, 0.0); (399200.0, 4903400.0, 190.9, 190.9, 0.0);
(399250.0, 4903400.0, 190.4, 190.4, 0.0); (399300.0, 4903400.0, 190.1, 190.1, 0.0);
(399350.0, 4903400.0, 189.6, 189.6, 0.0); (399400.0, 4903400.0, 189.1, 189.1, 0.0);
(399450.0, 4903400.0, 188.7, 188.7, 0.0); (399500.0, 4903400.0, 188.3, 188.3, 0.0);
(399550.0, 4903400.0, 188.0, 188.0, 0.0); (399600.0, 4903400.0, 187.6, 187.6, 0.0);
(399650.0, 4903400.0, 187.2, 187.2, 0.0); (399700.0, 4903400.0, 186.8, 186.8, 0.0);
(399750.0, 4903400.0, 186.5, 186.5, 0.0); (399800.0, 4903400.0, 186.0, 186.0, 0.0);
(399850.0, 4903400.0, 185.8, 185.8, 0.0); (399900.0, 4903400.0, 185.7, 185.7, 0.0);
(399950.0, 4903400.0, 185.8, 185.8, 0.0); (400000.0, 4903400.0, 186.0, 186.0, 0.0);
(400050.0, 4903400.0, 185.7, 185.7, 0.0); (400100.0, 4903400.0, 185.3, 185.3, 0.0);
(400150.0, 4903400.0, 184.7, 184.7, 0.0); (400200.0, 4903400.0, 184.3, 184.3, 0.0);
(400250.0, 4903400.0, 184.3, 184.3, 0.0); (400300.0, 4903400.0, 184.8, 215.2, 0.0);
(400350.0, 4903400.0, 186.0, 217.4, 0.0); (400400.0, 4903400.0, 187.3, 217.4, 0.0);
(400450.0, 4903400.0, 192.7, 217.4, 0.0); (400500.0, 4903400.0, 199.6, 217.2, 0.0);
(400550.0, 4903400.0, 211.0, 212.7, 0.0); (400600.0, 4903400.0, 214.4, 214.4, 0.0);
(400650.0, 4903400.0, 215.5, 215.5, 0.0); (400700.0, 4903400.0, 215.9, 215.9, 0.0);
(400750.0, 4903400.0, 216.0, 216.0, 0.0); (400800.0, 4903400.0, 217.4, 217.4, 0.0);
(400850.0, 4903400.0, 218.1, 218.1, 0.0); (400900.0, 4903400.0, 217.1, 217.1, 0.0);
(400950.0, 4903400.0, 216.2, 216.2, 0.0); (401000.0, 4903400.0, 216.1, 216.1, 0.0);
(401050.0, 4903400.0, 216.0, 216.0, 0.0); (401100.0, 4903400.0, 215.3, 215.3, 0.0);

```
     ( 401150.0, 4903400.0,     213.4,     213.4,       0.0);         ( 401200.0,
4903400.0,     211.0,     211.0,       0.0);
     ( 399100.0, 4903450.0,     194.9,     194.9,       0.0);         ( 399150.0,
4903450.0,     193.6,     193.6,       0.0);
     ( 399200.0, 4903450.0,     192.2,     192.2,       0.0);         ( 399250.0,
4903450.0,     190.9,     190.9,       0.0);
     ( 399300.0, 4903450.0,     190.0,     190.0,       0.0);         ( 399350.0,
4903450.0,     189.2,     189.2,       0.0);
     ( 399400.0, 4903450.0,     188.9,     188.9,       0.0);         ( 399450.0,
4903450.0,     188.7,     188.7,       0.0);
     ( 399500.0, 4903450.0,     188.7,     188.7,       0.0);         ( 399550.0,
4903450.0,     188.6,     188.6,       0.0);
     ( 399600.0, 4903450.0,     188.1,     188.1,       0.0);         ( 399650.0,
4903450.0,     187.5,     187.5,       0.0);
     ( 399700.0, 4903450.0,     187.2,     187.2,       0.0);         ( 399750.0,
4903450.0,     186.6,     186.6,       0.0);
     ( 399800.0, 4903450.0,     186.1,     186.1,       0.0);         ( 399850.0,
4903450.0,     185.9,     185.9,       0.0);
     ( 399900.0, 4903450.0,     185.8,     185.8,       0.0);         ( 399950.0,
4903450.0,     185.9,     185.9,       0.0);
     ( 400000.0, 4903450.0,     185.9,     185.9,       0.0);         ( 400050.0,
4903450.0,     185.7,     185.7,       0.0);
     ( 400100.0, 4903450.0,     185.3,     185.3,       0.0);         ( 400150.0,
4903450.0,     184.8,     184.8,       0.0);
     ( 400200.0, 4903450.0,     184.4,     184.4,       0.0);         ( 400250.0,
4903450.0,     184.2,     184.2,       0.0);
     ( 400300.0, 4903450.0,     184.7,     214.0,       0.0);         ( 400350.0,
4903450.0,     186.2,     216.7,       0.0);
     ( 400400.0, 4903450.0,     189.7,     217.2,       0.0);         ( 400450.0,
4903450.0,     196.1,     216.1,       0.0);
     ( 400500.0, 4903450.0,     202.8,     214.0,       0.0);         ( 400550.0,
4903450.0,     211.4,     211.4,       0.0);
     ( 400600.0, 4903450.0,     212.8,     212.8,       0.0);         ( 400650.0,
4903450.0,     213.8,     213.8,       0.0);
     ( 400700.0, 4903450.0,     214.2,     214.2,       0.0);         ( 400750.0,
4903450.0,     213.2,     213.2,       0.0);
     ( 400800.0, 4903450.0,     216.7,     216.7,       0.0);         ( 400850.0,
4903450.0,     217.2,     217.2,       0.0);
     ( 400900.0, 4903450.0,     216.4,     216.4,       0.0);         ( 400950.0,
4903450.0,     215.6,     215.6,       0.0);
     ( 401000.0, 4903450.0,     215.3,     215.3,       0.0);         ( 401050.0,
4903450.0,     214.8,     214.8,       0.0);
     ( 401100.0, 4903450.0,     214.2,     214.2,       0.0);         ( 401150.0,
4903450.0,     213.4,     213.4,       0.0);
     ( 401200.0, 4903450.0,     211.4,     211.4,       0.0);         ( 399100.0,
4903500.0,     195.1,     195.1,       0.0);
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       12:39:16
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**MODELOPTs: RegDFAULT CONC ELEV

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

(399150.0, 4903500.0, 194.5, 194.5, 0.0); (399200.0, 4903500.0, 193.4, 193.4, 0.0);
(399250.0, 4903500.0, 191.8, 191.8, 0.0); (399300.0, 4903500.0, 190.5, 190.5, 0.0);
(399350.0, 4903500.0, 189.7, 189.7, 0.0); (399400.0, 4903500.0, 189.4, 189.4, 0.0);
(399450.0, 4903500.0, 189.2, 189.2, 0.0); (399500.0, 4903500.0, 189.1, 189.1, 0.0);
(399550.0, 4903500.0, 189.0, 189.0, 0.0); (399600.0, 4903500.0, 188.6, 188.6, 0.0);
(399650.0, 4903500.0, 188.4, 188.4, 0.0); (399700.0, 4903500.0, 188.6, 188.6, 0.0);
(399750.0, 4903500.0, 187.2, 187.2, 0.0); (399800.0, 4903500.0, 186.3, 186.3, 0.0);
(399850.0, 4903500.0, 186.1, 186.1, 0.0); (399900.0, 4903500.0, 186.1, 186.1, 0.0);
(399950.0, 4903500.0, 186.0, 186.0, 0.0); (400000.0, 4903500.0, 186.0, 186.0, 0.0);
(400050.0, 4903500.0, 185.8, 185.8, 0.0); (400100.0, 4903500.0, 185.4, 185.4, 0.0);
(400150.0, 4903500.0, 185.0, 185.0, 0.0); (400200.0, 4903500.0, 184.5, 184.5, 0.0);
(400250.0, 4903500.0, 184.1, 184.1, 0.0); (400300.0, 4903500.0, 184.6, 212.8, 0.0);
(400350.0, 4903500.0, 185.7, 215.4, 0.0); (400400.0, 4903500.0, 190.8, 214.7, 0.0);
(400450.0, 4903500.0, 198.2, 212.8, 0.0); (400500.0, 4903500.0, 207.4, 210.0, 0.0);
(400550.0, 4903500.0, 210.7, 210.7, 0.0); (400600.0, 4903500.0, 209.4, 210.9, 0.0);
(400650.0, 4903500.0, 210.0, 212.0, 0.0); (400700.0, 4903500.0, 210.1, 211.6, 0.0);
(400750.0, 4903500.0, 212.8, 212.8, 0.0); (400800.0, 4903500.0, 215.8, 215.8, 0.0);
(400850.0, 4903500.0, 216.3, 216.3, 0.0); (400900.0, 4903500.0, 215.8, 215.8, 0.0);
(400950.0, 4903500.0, 215.1, 215.1, 0.0); (401000.0, 4903500.0, 214.5, 214.5, 0.0);
(401050.0, 4903500.0, 213.9, 213.9, 0.0); (401100.0, 4903500.0, 213.5, 213.5, 0.0);
(401150.0, 4903500.0, 212.9, 212.9, 0.0); (401200.0, 4903500.0, 211.4, 211.4, 0.0);

(399100.0, 4903550.0, 194.8, 194.8, 0.0); (399150.0, 4903550.0, 194.7, 194.7, 0.0);
(399200.0, 4903550.0, 194.5, 194.5, 0.0); (399250.0, 4903550.0, 192.1, 192.1, 0.0);
(399300.0, 4903550.0, 190.6, 190.6, 0.0); (399350.0, 4903550.0, 190.3, 190.3, 0.0);
(399400.0, 4903550.0, 190.2, 190.2, 0.0); (399450.0, 4903550.0, 189.8, 189.8, 0.0);
(399500.0, 4903550.0, 189.4, 189.4, 0.0); (399550.0, 4903550.0, 189.1, 189.1, 0.0);
(399600.0, 4903550.0, 188.8, 188.8, 0.0); (399650.0, 4903550.0, 188.4, 188.4, 0.0);
(399700.0, 4903550.0, 188.2, 188.2, 0.0); (399750.0, 4903550.0, 187.4, 187.4, 0.0);
(399800.0, 4903550.0, 186.6, 186.6, 0.0); (399850.0, 4903550.0, 186.1, 186.1, 0.0);
(399900.0, 4903550.0, 186.0, 186.0, 0.0); (399950.0, 4903550.0, 185.9, 185.9, 0.0);
(400000.0, 4903550.0, 185.8, 185.8, 0.0); (400050.0, 4903550.0, 185.7, 185.7, 0.0);
(400100.0, 4903550.0, 185.3, 185.3, 0.0); (400150.0, 4903550.0, 185.0, 185.0, 0.0);
(400200.0, 4903550.0, 184.5, 184.5, 0.0); (400250.0, 4903550.0, 184.2, 184.2, 0.0);
(400300.0, 4903550.0, 184.5, 210.9, 0.0); (400350.0, 4903550.0, 185.3, 214.0, 0.0);
(400400.0, 4903550.0, 187.0, 215.4, 0.0); (400450.0, 4903550.0, 193.8, 213.3, 0.0);
(400500.0, 4903550.0, 204.6, 210.3, 0.0); (400550.0, 4903550.0, 207.2, 210.3, 0.0);
(400600.0, 4903550.0, 200.6, 215.0, 0.0); (400650.0, 4903550.0, 203.4, 214.2, 0.0);
(400700.0, 4903550.0, 209.4, 209.4, 0.0); (400750.0, 4903550.0, 212.9, 212.9, 0.0);
(400800.0, 4903550.0, 214.3, 214.3, 0.0); (400850.0, 4903550.0, 214.8, 214.8, 0.0);
(400900.0, 4903550.0, 214.6, 214.6, 0.0); (400950.0, 4903550.0, 214.2, 214.2, 0.0);
(401000.0, 4903550.0, 213.9, 213.9, 0.0); (401050.0, 4903550.0, 213.2, 213.2, 0.0);
(401100.0, 4903550.0, 213.0, 213.0, 0.0); (401150.0, 4903550.0, 212.5, 212.5, 0.0);
(401200.0, 4903550.0, 211.5, 211.5, 0.0); (399100.0, 4903600.0, 193.8, 193.8, 0.0);
(399150.0, 4903600.0, 193.5, 193.5, 0.0); (399200.0, 4903600.0, 192.7, 192.7, 0.0);
(399250.0, 4903600.0, 191.6, 191.6, 0.0); (399300.0, 4903600.0, 191.8, 191.8, 0.0);

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

(399350.0, 4903600.0, 191.7, 191.7, 0.0); (399400.0, 4903600.0, 191.3, 191.3, 0.0);
(399450.0, 4903600.0, 190.8, 190.8, 0.0); (399500.0, 4903600.0, 190.1, 190.1, 0.0);
(399550.0, 4903600.0, 189.6, 189.6, 0.0); (399600.0, 4903600.0, 189.0, 189.0, 0.0);
(399650.0, 4903600.0, 188.5, 188.5, 0.0); (399700.0, 4903600.0, 187.9, 187.9, 0.0);
(399750.0, 4903600.0, 187.6, 187.6, 0.0); (399800.0, 4903600.0, 186.9, 186.9, 0.0);
(399850.0, 4903600.0, 186.3, 186.3, 0.0); (399900.0, 4903600.0, 186.0, 186.0, 0.0);
(399950.0, 4903600.0, 186.0, 186.0, 0.0); (400000.0, 4903600.0, 185.8, 185.8, 0.0);
(400050.0, 4903600.0, 185.5, 185.5, 0.0); (400100.0, 4903600.0, 185.3, 185.3, 0.0);
(400150.0, 4903600.0, 185.0, 185.0, 0.0); (400200.0, 4903600.0, 184.6, 184.6, 0.0);
(400250.0, 4903600.0, 184.3, 184.3, 0.0); (400300.0, 4903600.0, 184.4, 210.3, 0.0);
(400350.0, 4903600.0, 185.2, 212.8, 0.0); (400400.0, 4903600.0, 186.0, 214.0, 0.0);
(400450.0, 4903600.0, 188.0, 215.1, 0.0); (400500.0, 4903600.0, 197.9, 211.0, 0.0);
(400550.0, 4903600.0, 197.1, 212.5, 0.0); (400600.0, 4903600.0, 202.4, 211.6, 0.0);
(400650.0, 4903600.0, 209.7, 209.7, 0.0); (400700.0, 4903600.0, 211.8, 211.8, 0.0);
(400750.0, 4903600.0, 212.4, 212.4, 0.0); (400800.0, 4903600.0, 212.9, 212.9, 0.0);
(400850.0, 4903600.0, 213.2, 213.2, 0.0); (400900.0, 4903600.0, 212.8, 212.8, 0.0);
(400950.0, 4903600.0, 211.5, 211.5, 0.0); (401000.0, 4903600.0, 213.6, 213.6, 0.0);
(401050.0, 4903600.0, 213.4, 213.4, 0.0); (401100.0, 4903600.0, 212.8, 212.8, 0.0);
(401150.0, 4903600.0, 212.2, 212.2, 0.0); (401200.0, 4903600.0, 211.7, 211.7, 0.0);
(399100.0, 4903650.0, 193.3, 193.3, 0.0); (399150.0, 4903650.0, 192.7, 192.7, 0.0);

(399200.0, 4903650.0, 192.5, 192.5, 0.0); (399250.0, 4903650.0, 194.4, 194.4, 0.0);
(399300.0, 4903650.0, 194.4, 194.4, 0.0); (399350.0, 4903650.0, 193.3, 193.3, 0.0);
(399400.0, 4903650.0, 192.5, 192.5, 0.0); (399450.0, 4903650.0, 191.7, 191.7, 0.0);
(399500.0, 4903650.0, 190.9, 190.9, 0.0); (399550.0, 4903650.0, 189.7, 189.7, 0.0);
(399600.0, 4903650.0, 189.0, 189.0, 0.0); (399650.0, 4903650.0, 188.8, 188.8, 0.0);
(399700.0, 4903650.0, 188.5, 188.5, 0.0); (399750.0, 4903650.0, 188.4, 188.4, 0.0);
(399800.0, 4903650.0, 187.3, 187.3, 0.0); (399850.0, 4903650.0, 186.2, 186.2, 0.0);
(399900.0, 4903650.0, 186.0, 186.0, 0.0); (399950.0, 4903650.0, 185.9, 185.9, 0.0);
(400000.0, 4903650.0, 185.8, 185.8, 0.0); (400050.0, 4903650.0, 185.5, 185.5, 0.0);
(400100.0, 4903650.0, 185.3, 185.3, 0.0); (400150.0, 4903650.0, 185.1, 185.1, 0.0);
(400200.0, 4903650.0, 184.8, 184.8, 0.0); (400250.0, 4903650.0, 184.5, 184.5, 0.0);
(400300.0, 4903650.0, 184.5, 184.5, 0.0); (400350.0, 4903650.0, 185.0, 210.8, 0.0);
(400400.0, 4903650.0, 185.8, 211.9, 0.0); (400450.0, 4903650.0, 185.9, 213.6, 0.0);
(400500.0, 4903650.0, 187.4, 214.4, 0.0); (400550.0, 4903650.0, 196.1, 211.9, 0.0);
(400600.0, 4903650.0, 208.2, 210.2, 0.0); (400650.0, 4903650.0, 211.0, 211.0, 0.0);
(400700.0, 4903650.0, 211.6, 211.6, 0.0); (400750.0, 4903650.0, 209.9, 209.9, 0.0);
(400800.0, 4903650.0, 211.1, 211.1, 0.0); (400850.0, 4903650.0, 210.8, 210.8, 0.0);
(400900.0, 4903650.0, 207.9, 212.7, 0.0); (400950.0, 4903650.0, 210.1, 212.9, 0.0);
(401000.0, 4903650.0, 213.5, 213.5, 0.0); (401050.0, 4903650.0, 213.4, 213.4, 0.0);
(401100.0, 4903650.0, 212.7, 212.7, 0.0); (401150.0, 4903650.0, 212.1, 212.1, 0.0);
(401200.0, 4903650.0, 211.7, 211.7, 0.0); (399100.0, 4903700.0, 193.2, 193.2, 0.0);
(399150.0, 4903700.0, 193.2, 193.2, 0.0); (399200.0, 4903700.0, 193.9, 193.9, 0.0);
(399250.0, 4903700.0, 195.0, 195.0, 0.0); (399300.0, 4903700.0, 195.1, 195.1, 0.0);
(399350.0, 4903700.0, 194.5, 194.5, 0.0); (399400.0, 4903700.0, 193.5, 193.5, 0.0);
(399450.0, 4903700.0, 192.5, 192.5, 0.0); (399500.0, 4903700.0, 191.7, 191.7, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(399550.0, 4903700.0, 190.8, 190.8, 0.0); (399600.0, 4903700.0, 190.3, 190.3, 0.0);
(399650.0, 4903700.0, 190.0, 190.0, 0.0); (399700.0, 4903700.0, 189.7, 189.7, 0.0);
(399750.0, 4903700.0, 189.8, 189.8, 0.0); (399800.0, 4903700.0, 188.6, 188.6, 0.0);
(399850.0, 4903700.0, 186.3, 186.3, 0.0); (399900.0, 4903700.0, 186.0, 186.0, 0.0);
(399950.0, 4903700.0, 186.0, 186.0, 0.0); (400000.0, 4903700.0, 185.9, 185.9, 0.0);
(400050.0, 4903700.0, 185.7, 185.7, 0.0); (400100.0, 4903700.0, 185.5, 185.5, 0.0);
(400150.0, 4903700.0, 185.3, 185.3, 0.0); (400200.0, 4903700.0, 185.0, 185.0, 0.0);
(400250.0, 4903700.0, 184.8, 184.8, 0.0); (400300.0, 4903700.0, 184.8, 184.8, 0.0);
(400350.0, 4903700.0, 184.9, 207.7, 0.0); (400400.0, 4903700.0, 185.4, 211.0, 0.0);
(400450.0, 4903700.0, 185.6, 211.7, 0.0); (400500.0, 4903700.0, 185.3, 212.9, 0.0);
(400550.0, 4903700.0, 191.3, 212.2, 0.0); (400600.0, 4903700.0, 200.2, 211.7, 0.0);
(400650.0, 4903700.0, 207.9, 210.7, 0.0); (400700.0, 4903700.0, 211.4, 211.4, 0.0);
(400750.0, 4903700.0, 205.4, 211.5, 0.0); (400800.0, 4903700.0, 204.5, 211.6, 0.0);
(400850.0, 4903700.0, 203.2, 213.7, 0.0); (400900.0, 4903700.0, 204.5, 214.0, 0.0);
(400950.0, 4903700.0, 212.9, 212.9, 0.0); (401000.0, 4903700.0, 213.8, 213.8, 0.0);
(401050.0, 4903700.0, 213.3, 213.3, 0.0); (401100.0, 4903700.0, 212.6, 212.6, 0.0);
(401150.0, 4903700.0, 211.5, 211.5, 0.0); (401200.0, 4903700.0, 211.2, 211.2, 0.0);
(399100.0, 4903750.0, 194.7, 194.7, 0.0); (399150.0, 4903750.0, 194.8, 194.8, 0.0);
(399200.0, 4903750.0, 195.0, 195.0, 0.0); (399250.0, 4903750.0, 195.4, 195.4, 0.0);

(399300.0, 4903750.0, 195.5, 195.5, 0.0); (399350.0, 4903750.0, 195.0, 195.0, 0.0);
(399400.0, 4903750.0, 194.2, 194.2, 0.0); (399450.0, 4903750.0, 193.4, 193.4, 0.0);
(399500.0, 4903750.0, 192.6, 192.6, 0.0); (399550.0, 4903750.0, 191.8, 191.8, 0.0);
(399600.0, 4903750.0, 191.5, 191.5, 0.0); (399650.0, 4903750.0, 191.4, 191.4, 0.0);
(399700.0, 4903750.0, 191.4, 191.4, 0.0); (399750.0, 4903750.0, 191.5, 191.5, 0.0);
(399800.0, 4903750.0, 191.1, 191.1, 0.0); (399850.0, 4903750.0, 188.2, 188.2, 0.0);
(399900.0, 4903750.0, 187.2, 187.2, 0.0); (399950.0, 4903750.0, 186.8, 186.8, 0.0);
(400000.0, 4903750.0, 186.5, 186.5, 0.0); (400050.0, 4903750.0, 186.2, 186.2, 0.0);
(400100.0, 4903750.0, 185.9, 185.9, 0.0); (400150.0, 4903750.0, 185.6, 185.6, 0.0);
(400200.0, 4903750.0, 185.3, 185.3, 0.0); (400250.0, 4903750.0, 185.1, 185.1, 0.0);
(400300.0, 4903750.0, 185.0, 185.0, 0.0); (400350.0, 4903750.0, 185.1, 185.1, 0.0);
(400400.0, 4903750.0, 185.2, 211.0, 0.0); (400450.0, 4903750.0, 185.3, 211.5, 0.0);
(400500.0, 4903750.0, 185.0, 212.0, 0.0); (400550.0, 4903750.0, 185.9, 212.7, 0.0);
(400600.0, 4903750.0, 192.1, 212.1, 0.0); (400650.0, 4903750.0, 199.9, 211.7, 0.0);
(400700.0, 4903750.0, 208.3, 210.4, 0.0); (400750.0, 4903750.0, 204.1, 211.5, 0.0);
(400800.0, 4903750.0, 197.7, 213.8, 0.0); (400850.0, 4903750.0, 201.6, 214.0, 0.0);
(400900.0, 4903750.0, 209.4, 212.9, 0.0); (400950.0, 4903750.0, 213.8, 213.8, 0.0);
(401000.0, 4903750.0, 213.8, 213.8, 0.0); (401050.0, 4903750.0, 213.4, 213.4, 0.0);
(401100.0, 4903750.0, 212.4, 212.4, 0.0); (401150.0, 4903750.0, 210.9, 210.9, 0.0);
(401200.0, 4903750.0, 210.4, 210.4, 0.0); (399100.0, 4903800.0, 197.2, 197.2, 0.0);
(399150.0, 4903800.0, 196.7, 196.7, 0.0); (399200.0, 4903800.0, 196.3, 196.3, 0.0);
(399250.0, 4903800.0, 196.0, 196.0, 0.0); (399300.0, 4903800.0, 195.8, 195.8, 0.0);
(399350.0, 4903800.0, 195.2, 195.2, 0.0); (399400.0, 4903800.0, 194.7, 194.7, 0.0);
(399450.0, 4903800.0, 194.4, 194.4, 0.0); (399500.0, 4903800.0, 193.4, 193.4, 0.0);
(399550.0, 4903800.0, 192.5, 192.5, 0.0); (399600.0, 4903800.0, 191.9, 191.9, 0.0);

(399650.0, 4903800.0, 191.8, 191.8, 0.0); (399700.0, 4903800.0, 191.6, 191.6, 0.0);

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

(399750.0, 4903800.0, 191.3, 191.3, 0.0); (399800.0, 4903800.0, 190.5, 190.5, 0.0);
(399850.0, 4903800.0, 189.4, 189.4, 0.0); (399900.0, 4903800.0, 188.5, 188.5, 0.0);
(399950.0, 4903800.0, 187.7, 187.7, 0.0); (400000.0, 4903800.0, 187.1, 187.1, 0.0);
(400050.0, 4903800.0, 186.6, 186.6, 0.0); (400100.0, 4903800.0, 186.3, 186.3, 0.0);
(400150.0, 4903800.0, 186.0, 186.0, 0.0); (400200.0, 4903800.0, 185.6, 185.6, 0.0);
(400250.0, 4903800.0, 185.4, 185.4, 0.0); (400300.0, 4903800.0, 185.3, 185.3, 0.0);
(400350.0, 4903800.0, 185.3, 185.3, 0.0); (400400.0, 4903800.0, 185.3, 185.3, 0.0);
(400450.0, 4903800.0, 185.0, 211.2, 0.0); (400500.0, 4903800.0, 184.9, 211.7, 0.0);
(400550.0, 4903800.0, 185.1, 212.0, 0.0); (400600.0, 4903800.0, 186.1, 212.7, 0.0);
(400650.0, 4903800.0, 192.8, 211.7, 0.0); (400700.0, 4903800.0, 201.4, 211.5, 0.0);
(400750.0, 4903800.0, 201.8, 210.4, 0.0); (400800.0, 4903800.0, 195.8, 214.0, 0.0);
(400850.0, 4903800.0, 204.2, 212.9, 0.0); (400900.0, 4903800.0, 211.2, 211.2, 0.0);
(400950.0, 4903800.0, 213.1, 213.1, 0.0); (401000.0, 4903800.0, 213.5, 213.5, 0.0);
(401050.0, 4903800.0, 213.3, 213.3, 0.0); (401100.0, 4903800.0, 212.5, 212.5, 0.0);
(401150.0, 4903800.0, 211.4, 211.4, 0.0); (401200.0, 4903800.0, 210.5, 210.5, 0.0);
(399100.0, 4903850.0, 197.9, 197.9, 0.0); (399150.0, 4903850.0, 197.7, 197.7, 0.0);
(399200.0, 4903850.0, 197.1, 197.1, 0.0); (399250.0, 4903850.0, 196.6, 196.6, 0.0);
(399300.0, 4903850.0, 196.1, 196.1, 0.0); (399350.0, 4903850.0, 195.6, 195.6, 0.0);

(399400.0, 4903850.0, 195.4, 195.4, 0.0); (399450.0, 4903850.0, 194.9, 194.9, 0.0);
(399500.0, 4903850.0, 194.1, 194.1, 0.0); (399550.0, 4903850.0, 193.4, 193.4, 0.0);
(399600.0, 4903850.0, 192.5, 192.5, 0.0); (399650.0, 4903850.0, 191.7, 191.7, 0.0);
(399700.0, 4903850.0, 191.2, 191.2, 0.0); (399750.0, 4903850.0, 190.8, 190.8, 0.0);
(400150.0, 4903850.0, 186.4, 186.4, 0.0); (400200.0, 4903850.0, 186.0, 186.0, 0.0);
(400250.0, 4903850.0, 185.7, 185.7, 0.0); (400300.0, 4903850.0, 185.5, 185.5, 0.0);
(400350.0, 4903850.0, 185.5, 185.5, 0.0); (400400.0, 4903850.0, 185.5, 185.5, 0.0);
(400450.0, 4903850.0, 185.2, 185.2, 0.0); (400500.0, 4903850.0, 184.7, 211.5, 0.0);
(400550.0, 4903850.0, 185.1, 211.7, 0.0); (400600.0, 4903850.0, 185.2, 212.0, 0.0);
(400650.0, 4903850.0, 186.4, 212.1, 0.0); (400700.0, 4903850.0, 194.3, 211.5, 0.0);
(400750.0, 4903850.0, 197.5, 210.4, 0.0); (400800.0, 4903850.0, 194.4, 213.9, 0.0);
(400850.0, 4903850.0, 203.8, 211.5, 0.0); (400900.0, 4903850.0, 208.5, 211.2, 0.0);
(400950.0, 4903850.0, 211.1, 211.1, 0.0); (401000.0, 4903850.0, 212.7, 212.7, 0.0);
(401050.0, 4903850.0, 212.9, 212.9, 0.0); (401100.0, 4903850.0, 212.4, 212.4, 0.0);
(401150.0, 4903850.0, 211.5, 211.5, 0.0); (401200.0, 4903850.0, 210.5, 210.5, 0.0);
(399100.0, 4903900.0, 197.7, 197.7, 0.0); (399150.0, 4903900.0, 197.9, 197.9, 0.0);
(399200.0, 4903900.0, 197.6, 197.6, 0.0); (399250.0, 4903900.0, 197.2, 197.2, 0.0);
(399300.0, 4903900.0, 196.6, 196.6, 0.0); (399350.0, 4903900.0, 196.1, 196.1, 0.0);
(399400.0, 4903900.0, 195.8, 195.8, 0.0); (399450.0, 4903900.0, 195.2, 195.2, 0.0);
(399500.0, 4903900.0, 194.9, 194.9, 0.0); (399550.0, 4903900.0, 194.7, 194.7, 0.0);
(399600.0, 4903900.0, 193.5, 193.5, 0.0); (399650.0, 4903900.0, 192.3, 192.3, 0.0);
(400300.0, 4903900.0, 185.7, 185.7, 0.0); (400350.0, 4903900.0, 185.6, 185.6, 0.0);
(400400.0, 4903900.0, 185.5, 185.5, 0.0); (400450.0, 4903900.0, 185.4, 185.4, 0.0);
(400500.0, 4903900.0, 184.9, 184.9, 0.0); (400550.0, 4903900.0, 184.8, 211.5, 0.0);
(400600.0, 4903900.0, 184.9, 211.5, 0.0); (400650.0, 4903900.0, 184.7, 211.7, 0.0);

(400700.0, 4903900.0, 186.8, 212.6, 0.0); (400750.0, 4903900.0, 191.2, 212.6, 0.0);
(400800.0, 4903900.0, 192.8, 213.8, 0.0); (400850.0, 4903900.0, 199.6, 212.6, 0.0);

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

(400900.0, 4903900.0, 204.0, 211.4, 0.0); (400950.0, 4903900.0, 209.9, 209.9, 0.0);
(401000.0, 4903900.0, 211.6, 211.6, 0.0); (401050.0, 4903900.0, 212.2, 212.2, 0.0);
(401100.0, 4903900.0, 212.1, 212.1, 0.0); (401150.0, 4903900.0, 211.5, 211.5, 0.0);
(401200.0, 4903900.0, 210.4, 210.4, 0.0); (399100.0, 4903950.0, 200.1, 210.3, 0.0);
(399150.0, 4903950.0, 198.0, 210.3, 0.0); (399200.0, 4903950.0, 198.0, 198.0, 0.0);
(399250.0, 4903950.0, 197.8, 197.8, 0.0); (399300.0, 4903950.0, 197.2, 197.2, 0.0);
(399350.0, 4903950.0, 196.6, 196.6, 0.0); (399400.0, 4903950.0, 196.2, 196.2, 0.0);
(399450.0, 4903950.0, 195.7, 195.7, 0.0); (399500.0, 4903950.0, 195.4, 195.4, 0.0);
(399550.0, 4903950.0, 195.2, 195.2, 0.0); (399600.0, 4903950.0, 194.4, 194.4, 0.0);
(400350.0, 4903950.0, 185.8, 185.8, 0.0); (400400.0, 4903950.0, 185.7, 185.7, 0.0);
(400450.0, 4903950.0, 185.5, 185.5, 0.0); (400500.0, 4903950.0, 185.2, 185.2, 0.0);
(400550.0, 4903950.0, 184.9, 184.9, 0.0); (400600.0, 4903950.0, 184.7, 211.5, 0.0);
(400650.0, 4903950.0, 184.7, 211.5, 0.0); (400700.0, 4903950.0, 184.9, 212.6, 0.0);
(400750.0, 4903950.0, 186.2, 213.8, 0.0); (400800.0, 4903950.0, 188.6, 213.9, 0.0);
(400850.0, 4903950.0, 193.1, 213.5, 0.0); (400900.0, 4903950.0, 199.9, 211.9, 0.0);
(400950.0, 4903950.0, 206.2, 210.6, 0.0); (401000.0, 4903950.0, 210.4, 210.4, 0.0);
(401050.0, 4903950.0, 211.7, 211.7, 0.0); (401100.0, 4903950.0, 211.7, 211.7, 0.0);

(401150.0, 4903950.0, 211.5, 211.5, 0.0); (401200.0, 4903950.0, 210.8, 210.8, 0.0);
(399100.0, 4904000.0, 205.0, 210.3, 0.0); (399150.0, 4904000.0, 201.2, 209.0, 0.0);
(399200.0, 4904000.0, 200.0, 211.6, 0.0); (399250.0, 4904000.0, 198.1, 213.7, 0.0);
(399300.0, 4904000.0, 197.8, 214.3, 0.0); (399350.0, 4904000.0, 197.3, 214.3, 0.0);
(399400.0, 4904000.0, 196.7, 214.3, 0.0); (399450.0, 4904000.0, 196.2, 214.0, 0.0);
(399500.0, 4904000.0, 195.6, 213.7, 0.0); (399550.0, 4904000.0, 195.2, 212.0, 0.0);
(399600.0, 4904000.0, 195.1, 210.1, 0.0); (399650.0, 4904000.0, 193.8, 193.8, 0.0);
(400400.0, 4904000.0, 185.7, 185.7, 0.0); (400450.0, 4904000.0, 185.5, 185.5, 0.0);
(400500.0, 4904000.0, 185.2, 185.2, 0.0); (400550.0, 4904000.0, 185.1, 185.1, 0.0);
(400600.0, 4904000.0, 184.7, 184.7, 0.0); (400650.0, 4904000.0, 184.6, 184.6, 0.0);
(400700.0, 4904000.0, 184.6, 210.0, 0.0); (400750.0, 4904000.0, 185.0, 212.6, 0.0);
(400800.0, 4904000.0, 185.5, 213.8, 0.0); (400850.0, 4904000.0, 186.8, 213.9, 0.0);
(400900.0, 4904000.0, 192.1, 213.3, 0.0); (400950.0, 4904000.0, 198.7, 212.0, 0.0);
(401000.0, 4904000.0, 205.7, 211.3, 0.0); (401050.0, 4904000.0, 210.3, 210.3, 0.0);
(401100.0, 4904000.0, 211.4, 211.4, 0.0); (401150.0, 4904000.0, 211.5, 211.5, 0.0);
(401200.0, 4904000.0, 211.1, 211.1, 0.0); (399100.0, 4904050.0, 207.6, 210.0, 0.0);
(399150.0, 4904050.0, 205.1, 211.0, 0.0); (399200.0, 4904050.0, 205.5, 211.6, 0.0);
(399250.0, 4904050.0, 202.8, 214.0, 0.0); (399300.0, 4904050.0, 200.9, 214.3, 0.0);
(399350.0, 4904050.0, 199.4, 214.3, 0.0); (399400.0, 4904050.0, 198.6, 214.3, 0.0);
(399450.0, 4904050.0, 198.3, 214.3, 0.0); (399500.0, 4904050.0, 198.0, 213.8, 0.0);
(399550.0, 4904050.0, 196.5, 213.4, 0.0); (399600.0, 4904050.0, 195.2, 211.3, 0.0);
(399650.0, 4904050.0, 194.1, 210.4, 0.0); (399700.0, 4904050.0, 193.0, 193.0, 0.0);
(399750.0, 4904050.0, 192.4, 192.4, 0.0); (400350.0, 4904050.0, 185.8, 185.8, 0.0);
(400500.0, 4904050.0, 185.3, 185.3, 0.0); (400550.0, 4904050.0, 185.0, 185.0, 0.0);
(400600.0, 4904050.0, 184.8, 184.8, 0.0); (400650.0, 4904050.0, 184.6, 184.6, 0.0);

(400700.0, 4904050.0, 184.4, 184.4, 0.0); (400750.0, 4904050.0, 184.6, 210.6, 0.0);
(400800.0, 4904050.0, 184.8, 212.5, 0.0); (400850.0, 4904050.0, 185.0, 213.5, 0.0);
(400900.0, 4904050.0, 186.0, 213.6, 0.0); (400950.0, 4904050.0, 192.0, 212.7, 0.0);

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

(401000.0, 4904050.0, 198.7, 211.7, 0.0); (401050.0, 4904050.0, 205.9, 210.5, 0.0);
(401100.0, 4904050.0, 210.4, 210.4, 0.0); (401150.0, 4904050.0, 211.3, 211.3, 0.0);
(401200.0, 4904050.0, 211.3, 211.3, 0.0); (399100.0, 4904100.0, 210.5, 210.5, 0.0);
(399150.0, 4904100.0, 210.1, 210.1, 0.0); (399200.0, 4904100.0, 211.4, 211.4, 0.0);
(399250.0, 4904100.0, 211.6, 211.6, 0.0); (399300.0, 4904100.0, 210.6, 213.7, 0.0);
(399350.0, 4904100.0, 208.7, 213.7, 0.0); (399400.0, 4904100.0, 208.6, 213.7, 0.0);
(399450.0, 4904100.0, 208.1, 212.8, 0.0); (399500.0, 4904100.0, 207.7, 210.7, 0.0);
(399550.0, 4904100.0, 204.9, 210.4, 0.0); (399600.0, 4904100.0, 200.0, 210.4, 0.0);
(399650.0, 4904100.0, 196.1, 210.4, 0.0); (399700.0, 4904100.0, 193.8, 208.6, 0.0);
(399750.0, 4904100.0, 192.8, 192.8, 0.0); (400300.0, 4904100.0, 186.3, 186.3, 0.0);
(400350.0, 4904100.0, 186.0, 186.0, 0.0); (400550.0, 4904100.0, 185.1, 185.1, 0.0);
(400600.0, 4904100.0, 184.9, 184.9, 0.0); (400650.0, 4904100.0, 184.6, 184.6, 0.0);
(400700.0, 4904100.0, 184.4, 184.4, 0.0); (400750.0, 4904100.0, 184.4, 184.4, 0.0);
(400800.0, 4904100.0, 184.5, 211.3, 0.0); (400850.0, 4904100.0, 184.7, 212.0, 0.0);
(400900.0, 4904100.0, 184.9, 212.7, 0.0); (400950.0, 4904100.0, 185.9, 212.8, 0.0);
(401000.0, 4904100.0, 191.5, 212.1, 0.0); (401050.0, 4904100.0, 199.1, 211.5, 0.0);

(401100.0, 4904100.0, 204.7, 211.2, 0.0); (401150.0, 4904100.0, 208.0, 211.1, 0.0);
(401200.0, 4904100.0, 209.7, 209.7, 0.0); (399100.0, 4904150.0, 212.6, 212.6, 0.0);
(399150.0, 4904150.0, 211.9, 211.9, 0.0); (399200.0, 4904150.0, 212.7, 212.7, 0.0);
(399250.0, 4904150.0, 213.7, 213.7, 0.0); (399300.0, 4904150.0, 214.0, 214.0, 0.0);
(399350.0, 4904150.0, 214.1, 214.1, 0.0); (399400.0, 4904150.0, 213.7, 213.7, 0.0);
(399450.0, 4904150.0, 212.3, 212.3, 0.0); (399500.0, 4904150.0, 210.7, 210.7, 0.0);
(399550.0, 4904150.0, 209.3, 209.3, 0.0); (399600.0, 4904150.0, 206.4, 206.4, 0.0);
(399650.0, 4904150.0, 200.3, 208.1, 0.0); (399700.0, 4904150.0, 195.4, 208.1, 0.0);
(399750.0, 4904150.0, 193.4, 193.4, 0.0); (399800.0, 4904150.0, 191.6, 191.6, 0.0);
(399850.0, 4904150.0, 189.0, 189.0, 0.0); (399900.0, 4904150.0, 188.8, 188.8, 0.0);
(400300.0, 4904150.0, 186.5, 186.5, 0.0); (400350.0, 4904150.0, 186.2, 186.2, 0.0);
(400600.0, 4904150.0, 184.9, 184.9, 0.0); (400650.0, 4904150.0, 184.6, 184.6, 0.0);
(400700.0, 4904150.0, 184.4, 184.4, 0.0); (400750.0, 4904150.0, 184.4, 184.4, 0.0);
(400800.0, 4904150.0, 184.4, 184.4, 0.0); (400850.0, 4904150.0, 184.4, 211.3, 0.0);
(400900.0, 4904150.0, 184.5, 211.9, 0.0); (400950.0, 4904150.0, 185.0, 212.1, 0.0);
(401000.0, 4904150.0, 186.2, 212.1, 0.0); (401050.0, 4904150.0, 191.9, 211.5, 0.0);
(401100.0, 4904150.0, 195.2, 211.5, 0.0); (401150.0, 4904150.0, 196.0, 211.5, 0.0);
(401200.0, 4904150.0, 197.8, 211.5, 0.0); (399100.0, 4904200.0, 214.3, 214.3, 0.0);
(399150.0, 4904200.0, 213.1, 213.1, 0.0); (399200.0, 4904200.0, 212.8, 212.8, 0.0);
(399250.0, 4904200.0, 213.5, 213.5, 0.0); (399300.0, 4904200.0, 214.2, 214.2, 0.0);
(399350.0, 4904200.0, 214.1, 214.1, 0.0); (399400.0, 4904200.0, 213.5, 213.5, 0.0);
(399450.0, 4904200.0, 211.7, 211.7, 0.0); (399500.0, 4904200.0, 210.1, 210.1, 0.0);
(399550.0, 4904200.0, 208.5, 208.5, 0.0); (399600.0, 4904200.0, 206.0, 206.0, 0.0);
(399650.0, 4904200.0, 201.9, 201.9, 0.0); (399700.0, 4904200.0, 196.7, 205.9, 0.0);
(399750.0, 4904200.0, 193.9, 193.9, 0.0); (399800.0, 4904200.0, 191.8, 191.8, 0.0);

(399850.0, 4904200.0, 189.5, 189.5, 0.0); (399900.0, 4904200.0, 188.7, 188.7, 0.0);
(399950.0, 4904200.0, 187.9, 187.9, 0.0); (400250.0, 4904200.0, 186.6, 186.6, 0.0);
(400300.0, 4904200.0, 186.6, 186.6, 0.0); (400650.0, 4904200.0, 184.7, 184.7, 0.0);
(400700.0, 4904200.0, 184.4, 184.4, 0.0); (400750.0, 4904200.0, 184.4, 184.4, 0.0);

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

(400800.0, 4904200.0, 184.3, 184.3, 0.0); (400850.0, 4904200.0, 184.3, 184.3, 0.0);
(400900.0, 4904200.0, 184.4, 211.2, 0.0); (400950.0, 4904200.0, 184.7, 211.7, 0.0);
(401000.0, 4904200.0, 185.1, 211.7, 0.0); (401050.0, 4904200.0, 186.0, 211.7, 0.0);
(401100.0, 4904200.0, 186.4, 211.7, 0.0); (401150.0, 4904200.0, 186.5, 211.5, 0.0);
(401200.0, 4904200.0, 187.5, 211.5, 0.0); (399100.0, 4904250.0, 215.6, 215.6, 0.0);
(399150.0, 4904250.0, 214.5, 214.5, 0.0); (399200.0, 4904250.0, 213.6, 213.6, 0.0);
(399250.0, 4904250.0, 213.6, 213.6, 0.0); (399300.0, 4904250.0, 214.3, 214.3, 0.0);
(399350.0, 4904250.0, 213.8, 213.8, 0.0); (399400.0, 4904250.0, 212.8, 212.8, 0.0);
(399450.0, 4904250.0, 211.6, 211.6, 0.0); (399500.0, 4904250.0, 210.3, 210.3, 0.0);
(399550.0, 4904250.0, 209.3, 209.3, 0.0); (399600.0, 4904250.0, 207.7, 207.7, 0.0);
(399650.0, 4904250.0, 203.2, 205.9, 0.0); (399700.0, 4904250.0, 197.0, 208.0, 0.0);
(399750.0, 4904250.0, 193.4, 193.4, 0.0); (399800.0, 4904250.0, 192.0, 192.0, 0.0);
(399850.0, 4904250.0, 190.7, 190.7, 0.0); (399900.0, 4904250.0, 189.6, 189.6, 0.0);
(399950.0, 4904250.0, 188.9, 188.9, 0.0); (400000.0, 4904250.0, 186.7, 186.7, 0.0);
(400050.0, 4904250.0, 186.6, 186.6, 0.0); (400200.0, 4904250.0, 186.2, 186.2, 0.0);

(400250.0, 4904250.0, 186.2, 186.2, 0.0); (400300.0, 4904250.0, 186.5, 186.5, 0.0);
(400650.0, 4904250.0, 184.9, 184.9, 0.0); (400700.0, 4904250.0, 184.6, 184.6, 0.0);
(400750.0, 4904250.0, 184.4, 184.4, 0.0); (400800.0, 4904250.0, 184.3, 184.3, 0.0);
(400850.0, 4904250.0, 184.2, 184.2, 0.0); (400900.0, 4904250.0, 184.3, 184.3, 0.0);
(400950.0, 4904250.0, 184.4, 211.2, 0.0); (401000.0, 4904250.0, 184.7, 211.4, 0.0);
(401050.0, 4904250.0, 185.0, 211.5, 0.0); (401100.0, 4904250.0, 185.3, 211.5, 0.0);
(401150.0, 4904250.0, 185.4, 211.5, 0.0); (401200.0, 4904250.0, 185.4, 211.5, 0.0);
(399100.0, 4904300.0, 216.8, 216.8, 0.0); (399150.0, 4904300.0, 215.9, 215.9, 0.0);
(399200.0, 4904300.0, 214.8, 214.8, 0.0); (399250.0, 4904300.0, 214.0, 214.0, 0.0);
(399300.0, 4904300.0, 213.8, 213.8, 0.0); (399350.0, 4904300.0, 212.5, 212.5, 0.0);
(399400.0, 4904300.0, 211.2, 211.2, 0.0); (399450.0, 4904300.0, 211.3, 211.3, 0.0);
(399500.0, 4904300.0, 211.2, 211.2, 0.0); (399550.0, 4904300.0, 210.5, 210.5, 0.0);
(399600.0, 4904300.0, 208.3, 208.3, 0.0); (399650.0, 4904300.0, 203.3, 208.2, 0.0);
(399700.0, 4904300.0, 196.7, 210.0, 0.0); (399750.0, 4904300.0, 193.3, 208.2, 0.0);
(399800.0, 4904300.0, 192.2, 192.2, 0.0); (399850.0, 4904300.0, 191.2, 191.2, 0.0);
(399900.0, 4904300.0, 190.1, 190.1, 0.0); (399950.0, 4904300.0, 189.3, 189.3, 0.0);
(400000.0, 4904300.0, 188.2, 188.2, 0.0); (400050.0, 4904300.0, 186.8, 186.8, 0.0);
(400100.0, 4904300.0, 186.9, 186.9, 0.0); (400150.0, 4904300.0, 186.8, 186.8, 0.0);
(400200.0, 4904300.0, 185.7, 185.7, 0.0); (400250.0, 4904300.0, 185.9, 185.9, 0.0);
(400300.0, 4904300.0, 186.3, 186.3, 0.0); (400350.0, 4904300.0, 186.2, 186.2, 0.0);
(400650.0, 4904300.0, 185.0, 185.0, 0.0); (400700.0, 4904300.0, 184.6, 184.6, 0.0);
(400750.0, 4904300.0, 184.4, 184.4, 0.0); (400800.0, 4904300.0, 184.3, 184.3, 0.0);
(400850.0, 4904300.0, 184.2, 184.2, 0.0); (400900.0, 4904300.0, 184.2, 184.2, 0.0);
(400950.0, 4904300.0, 184.3, 184.3, 0.0); (401000.0, 4904300.0, 184.5, 211.0, 0.0);
(401050.0, 4904300.0, 184.6, 211.2, 0.0); (401100.0, 4904300.0, 184.7, 211.5, 0.0);

(401150.0, 4904300.0, 184.8, 211.5, 0.0); (401200.0, 4904300.0, 185.0, 211.5, 0.0);
(399100.0, 4904350.0, 217.5, 217.5, 0.0); (399150.0, 4904350.0, 216.5, 216.5, 0.0);
(399200.0, 4904350.0, 215.1, 215.1, 0.0); (399250.0, 4904350.0, 213.6, 213.6, 0.0);
(399300.0, 4904350.0, 211.2, 211.2, 0.0); (399350.0, 4904350.0, 210.2, 210.2, 0.0);
(399400.0, 4904350.0, 209.8, 209.8, 0.0); (399450.0, 4904350.0, 210.1, 210.1, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(399500.0, 4904350.0, 210.8, 210.8, 0.0); (399550.0, 4904350.0, 210.7, 210.7, 0.0);
(399600.0, 4904350.0, 208.7, 208.7, 0.0); (399650.0, 4904350.0, 202.9, 210.0, 0.0);
(399700.0, 4904350.0, 196.3, 210.7, 0.0); (399750.0, 4904350.0, 192.8, 210.0, 0.0);
(399800.0, 4904350.0, 192.1, 192.1, 0.0); (399850.0, 4904350.0, 191.2, 191.2, 0.0);
(399900.0, 4904350.0, 190.2, 190.2, 0.0); (399950.0, 4904350.0, 189.2, 189.2, 0.0);
(400000.0, 4904350.0, 188.1, 188.1, 0.0); (400050.0, 4904350.0, 187.2, 187.2, 0.0);
(400100.0, 4904350.0, 184.9, 187.5, 0.0); (400150.0, 4904350.0, 186.5, 186.5, 0.0);
(400200.0, 4904350.0, 185.8, 185.8, 0.0); (400250.0, 4904350.0, 185.8, 185.8, 0.0);
(400300.0, 4904350.0, 186.3, 186.3, 0.0); (400350.0, 4904350.0, 185.7, 185.7, 0.0);
(400400.0, 4904350.0, 185.4, 185.4, 0.0); (400600.0, 4904350.0, 185.3, 185.3, 0.0);
(400650.0, 4904350.0, 185.0, 185.0, 0.0); (400700.0, 4904350.0, 184.7, 184.7, 0.0);
(400750.0, 4904350.0, 184.4, 184.4, 0.0); (400800.0, 4904350.0, 184.3, 184.3, 0.0);
(400850.0, 4904350.0, 184.2, 184.2, 0.0); (400900.0, 4904350.0, 184.2, 184.2, 0.0);
(400950.0, 4904350.0, 184.2, 184.2, 0.0); (401000.0, 4904350.0, 184.2, 184.2, 0.0);

(401050.0, 4904350.0, 184.3, 184.3, 0.0); (401100.0, 4904350.0, 184.4, 184.4, 0.0);
(401150.0, 4904350.0, 184.5, 210.5, 0.0); (401200.0, 4904350.0, 184.6, 211.1, 0.0);
(399100.0, 4904400.0, 218.7, 218.7, 0.0); (399150.0, 4904400.0, 216.4, 216.4, 0.0);
(399200.0, 4904400.0, 215.0, 215.0, 0.0); (399250.0, 4904400.0, 213.3, 213.3, 0.0);
(399300.0, 4904400.0, 210.9, 210.9, 0.0); (399350.0, 4904400.0, 209.7, 209.7, 0.0);
(399400.0, 4904400.0, 209.0, 209.0, 0.0); (399450.0, 4904400.0, 208.7, 208.7, 0.0);
(399500.0, 4904400.0, 209.1, 209.1, 0.0); (399550.0, 4904400.0, 209.1, 209.1, 0.0);
(399600.0, 4904400.0, 207.2, 207.2, 0.0); (399650.0, 4904400.0, 201.6, 209.5, 0.0);
(399700.0, 4904400.0, 195.3, 210.7, 0.0); (399750.0, 4904400.0, 193.5, 193.5, 0.0);
(399800.0, 4904400.0, 192.3, 192.3, 0.0); (399850.0, 4904400.0, 191.3, 191.3, 0.0);
(399900.0, 4904400.0, 190.1, 190.1, 0.0); (399950.0, 4904400.0, 189.0, 189.0, 0.0);
(400000.0, 4904400.0, 187.8, 187.8, 0.0); (400050.0, 4904400.0, 185.7, 186.6, 0.0);
(400100.0, 4904400.0, 179.9, 187.5, 0.0); (400150.0, 4904400.0, 178.4, 187.5, 0.0);
(400200.0, 4904400.0, 183.6, 186.0, 0.0); (400250.0, 4904400.0, 185.8, 185.8, 0.0);
(400300.0, 4904400.0, 186.1, 186.1, 0.0); (400350.0, 4904400.0, 185.5, 185.5, 0.0);
(400400.0, 4904400.0, 185.1, 185.1, 0.0); (400450.0, 4904400.0, 185.4, 185.4, 0.0);
(400550.0, 4904400.0, 185.4, 185.4, 0.0); (400600.0, 4904400.0, 185.2, 185.2, 0.0);
(400650.0, 4904400.0, 184.9, 184.9, 0.0); (400700.0, 4904400.0, 184.7, 184.7, 0.0);
(400750.0, 4904400.0, 184.4, 184.4, 0.0); (400800.0, 4904400.0, 184.4, 184.4, 0.0);
(400850.0, 4904400.0, 184.2, 184.2, 0.0); (400900.0, 4904400.0, 184.1, 184.1, 0.0);
(400950.0, 4904400.0, 184.1, 184.1, 0.0); (401000.0, 4904400.0, 184.0, 184.0, 0.0);
(401050.0, 4904400.0, 184.1, 184.1, 0.0); (401100.0, 4904400.0, 184.2, 184.2, 0.0);
(401150.0, 4904400.0, 184.3, 184.3, 0.0); (401200.0, 4904400.0, 184.4, 184.4, 0.0);
(399100.0, 4904450.0, 218.8, 218.8, 0.0); (399150.0, 4904450.0, 217.2, 217.2, 0.0);
(399200.0, 4904450.0, 215.3, 215.3, 0.0); (399250.0, 4904450.0, 213.2, 213.2, 0.0);

(399300.0, 4904450.0, 211.4, 211.4, 0.0); (399350.0, 4904450.0, 210.1, 210.1, 0.0);
(399400.0, 4904450.0, 208.6, 208.6, 0.0); (399450.0, 4904450.0, 206.9, 206.9, 0.0);
(399500.0, 4904450.0, 205.4, 207.3, 0.0); (399550.0, 4904450.0, 205.3, 207.5, 0.0);
(399600.0, 4904450.0, 203.7, 203.7, 0.0); (399650.0, 4904450.0, 198.4, 209.5, 0.0);
(399700.0, 4904450.0, 196.1, 209.0, 0.0); (399750.0, 4904450.0, 194.7, 210.0, 0.0);
(399800.0, 4904450.0, 192.1, 210.0, 0.0); (399850.0, 4904450.0, 191.3, 210.0, 0.0);

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

(399900.0, 4904450.0, 190.1, 190.1, 0.0); (399950.0, 4904450.0, 188.9, 188.9, 0.0);
(400000.0, 4904450.0, 188.2, 188.2, 0.0); (400050.0, 4904450.0, 182.7, 210.1, 0.0);
(400100.0, 4904450.0, 178.8, 212.3, 0.0); (400150.0, 4904450.0, 176.0, 215.1, 0.0);
(400200.0, 4904450.0, 173.9, 216.6, 0.0); (400250.0, 4904450.0, 179.5, 186.6, 0.0);
(400300.0, 4904450.0, 184.8, 184.8, 0.0); (400350.0, 4904450.0, 185.3, 185.3, 0.0);
(400400.0, 4904450.0, 184.9, 184.9, 0.0); (400450.0, 4904450.0, 185.2, 185.2, 0.0);
(400500.0, 4904450.0, 185.1, 185.1, 0.0); (400550.0, 4904450.0, 185.0, 185.0, 0.0);
(400600.0, 4904450.0, 185.1, 185.1, 0.0); (400650.0, 4904450.0, 184.9, 184.9, 0.0);
(400700.0, 4904450.0, 184.7, 184.7, 0.0); (400750.0, 4904450.0, 184.4, 184.4, 0.0);
(400800.0, 4904450.0, 184.4, 184.4, 0.0); (400850.0, 4904450.0, 184.2, 184.2, 0.0);
(400900.0, 4904450.0, 184.1, 184.1, 0.0); (400950.0, 4904450.0, 184.0, 184.0, 0.0);
(401000.0, 4904450.0, 184.0, 184.0, 0.0); (401050.0, 4904450.0, 184.0, 184.0, 0.0);
(401100.0, 4904450.0, 184.1, 184.1, 0.0); (401150.0, 4904450.0, 184.2, 184.2, 0.0);

(401200.0, 4904450.0, 184.4, 184.4, 0.0); (399100.0, 4904500.0, 219.0, 219.0, 0.0);
(399150.0, 4904500.0, 218.7, 218.7, 0.0); (399200.0, 4904500.0, 215.7, 215.7, 0.0);
(399250.0, 4904500.0, 213.5, 213.5, 0.0); (399300.0, 4904500.0, 212.2, 212.2, 0.0);
(399350.0, 4904500.0, 210.8, 210.8, 0.0); (399400.0, 4904500.0, 208.0, 208.0, 0.0);
(399450.0, 4904500.0, 204.4, 204.4, 0.0); (399500.0, 4904500.0, 201.8, 205.2, 0.0);
(399550.0, 4904500.0, 201.0, 201.0, 0.0); (399600.0, 4904500.0, 200.7, 202.7, 0.0);
(399650.0, 4904500.0, 199.1, 209.0, 0.0); (399700.0, 4904500.0, 201.6, 209.0, 0.0);
(399750.0, 4904500.0, 197.6, 210.0, 0.0); (399800.0, 4904500.0, 192.9, 210.0, 0.0);
(399850.0, 4904500.0, 191.5, 210.1, 0.0); (399900.0, 4904500.0, 190.3, 210.1, 0.0);
(399950.0, 4904500.0, 188.6, 210.6, 0.0); (400000.0, 4904500.0, 185.7, 211.0, 0.0);
(400050.0, 4904500.0, 182.8, 213.4, 0.0); (400100.0, 4904500.0, 180.1, 216.6, 0.0);
(400150.0, 4904500.0, 177.3, 217.1, 0.0); (400200.0, 4904500.0, 176.9, 217.1, 0.0);
(400250.0, 4904500.0, 175.8, 217.1, 0.0); (400300.0, 4904500.0, 178.8, 185.5, 0.0);
(400350.0, 4904500.0, 183.5, 183.5, 0.0); (400400.0, 4904500.0, 185.0, 185.0, 0.0);
(400450.0, 4904500.0, 184.6, 184.6, 0.0); (400500.0, 4904500.0, 184.4, 184.4, 0.0);
(400550.0, 4904500.0, 184.7, 184.7, 0.0); (400600.0, 4904500.0, 185.1, 185.1, 0.0);
(400650.0, 4904500.0, 185.0, 185.0, 0.0); (400700.0, 4904500.0, 184.7, 184.7, 0.0);
(400750.0, 4904500.0, 184.5, 184.5, 0.0); (400800.0, 4904500.0, 184.4, 184.4, 0.0);
(400850.0, 4904500.0, 184.3, 184.3, 0.0); (400900.0, 4904500.0, 184.1, 184.1, 0.0);
(400950.0, 4904500.0, 184.0, 184.0, 0.0); (401000.0, 4904500.0, 184.0, 184.0, 0.0);
(401050.0, 4904500.0, 184.0, 184.0, 0.0); (401100.0, 4904500.0, 184.0, 184.0, 0.0);
(401150.0, 4904500.0, 184.2, 184.2, 0.0); (401200.0, 4904500.0, 184.3, 184.3, 0.0);
(399100.0, 4904550.0, 219.5, 219.5, 0.0); (399150.0, 4904550.0, 219.0, 219.0, 0.0);
(399200.0, 4904550.0, 216.5, 216.5, 0.0); (399250.0, 4904550.0, 214.9, 214.9, 0.0);
(399300.0, 4904550.0, 213.1, 213.1, 0.0); (399350.0, 4904550.0, 210.8, 210.8, 0.0);

(399400.0, 4904550.0, 208.5, 208.5, 0.0); (399450.0, 4904550.0, 205.2, 205.2, 0.0);
(399500.0, 4904550.0, 206.7, 206.7, 0.0); (399550.0, 4904550.0, 204.2, 205.5, 0.0);
(399600.0, 4904550.0, 198.7, 210.1, 0.0); (399650.0, 4904550.0, 203.5, 209.0, 0.0);
(399700.0, 4904550.0, 208.3, 208.3, 0.0); (399750.0, 4904550.0, 204.5, 210.0, 0.0);
(399800.0, 4904550.0, 197.2, 210.0, 0.0); (399850.0, 4904550.0, 192.6, 210.6, 0.0);
(399900.0, 4904550.0, 190.9, 211.0, 0.0); (399950.0, 4904550.0, 186.3, 213.4, 0.0);
(400000.0, 4904550.0, 183.3, 216.6, 0.0); (400050.0, 4904550.0, 183.0, 216.6, 0.0);

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

(400100.0, 4904550.0, 183.1, 216.6, 0.0); (400150.0, 4904550.0, 181.3, 217.1, 0.0);
(400200.0, 4904550.0, 183.7, 216.6, 0.0); (400250.0, 4904550.0, 179.0, 217.2, 0.0);
(400300.0, 4904550.0, 175.0, 217.2, 0.0); (400350.0, 4904550.0, 176.6, 217.1, 0.0);
(400400.0, 4904550.0, 182.9, 211.1, 0.0); (400450.0, 4904550.0, 184.0, 209.8, 0.0);
(400500.0, 4904550.0, 184.2, 209.8, 0.0); (400550.0, 4904550.0, 184.7, 209.8, 0.0);
(400600.0, 4904550.0, 185.2, 208.4, 0.0); (400650.0, 4904550.0, 185.2, 185.2, 0.0);
(400700.0, 4904550.0, 184.9, 184.9, 0.0); (400750.0, 4904550.0, 184.6, 184.6, 0.0);
(400800.0, 4904550.0, 184.4, 184.4, 0.0); (400850.0, 4904550.0, 184.3, 184.3, 0.0);
(400900.0, 4904550.0, 184.2, 184.2, 0.0); (400950.0, 4904550.0, 184.0, 184.0, 0.0);
(401000.0, 4904550.0, 184.0, 184.0, 0.0); (401050.0, 4904550.0, 184.0, 184.0, 0.0);
(401100.0, 4904550.0, 184.1, 184.1, 0.0); (401150.0, 4904550.0, 184.0, 184.0, 0.0);
(401200.0, 4904550.0, 184.2, 184.2, 0.0); (399100.0, 4904600.0, 219.8, 219.8, 0.0);

(399150.0, 4904600.0, 219.4, 219.4, 0.0); (399200.0, 4904600.0, 217.8, 217.8, 0.0);
(399250.0, 4904600.0, 216.2, 216.2, 0.0); (399300.0, 4904600.0, 214.5, 214.5, 0.0);
(399350.0, 4904600.0, 212.8, 212.8, 0.0); (399400.0, 4904600.0, 211.2, 211.2, 0.0);
(399450.0, 4904600.0, 208.1, 208.1, 0.0); (399500.0, 4904600.0, 207.9, 207.9, 0.0);
(399550.0, 4904600.0, 207.2, 207.2, 0.0); (399600.0, 4904600.0, 203.4, 210.1, 0.0);
(399650.0, 4904600.0, 201.7, 210.4, 0.0); (399700.0, 4904600.0, 205.6, 210.0, 0.0);
(399750.0, 4904600.0, 208.9, 208.9, 0.0); (399800.0, 4904600.0, 205.0, 209.7, 0.0);
(399850.0, 4904600.0, 198.6, 210.6, 0.0); (399900.0, 4904600.0, 195.8, 211.0, 0.0);
(399950.0, 4904600.0, 193.4, 212.3, 0.0); (400000.0, 4904600.0, 190.2, 215.1, 0.0);
(400050.0, 4904600.0, 186.2, 217.0, 0.0); (400100.0, 4904600.0, 184.0, 217.2, 0.0);
(400150.0, 4904600.0, 183.2, 217.2, 0.0); (400200.0, 4904600.0, 185.7, 217.1, 0.0);
(400250.0, 4904600.0, 181.8, 217.2, 0.0); (400300.0, 4904600.0, 176.6, 217.4, 0.0);
(400350.0, 4904600.0, 178.6, 217.2, 0.0); (400400.0, 4904600.0, 184.1, 215.3, 0.0);
(400450.0, 4904600.0, 184.9, 213.8, 0.0); (400500.0, 4904600.0, 184.6, 212.0, 0.0);
(400550.0, 4904600.0, 185.4, 210.8, 0.0); (400600.0, 4904600.0, 185.7, 210.1, 0.0);
(400650.0, 4904600.0, 185.5, 209.7, 0.0); (400700.0, 4904600.0, 185.1, 185.1, 0.0);
(400750.0, 4904600.0, 184.8, 184.8, 0.0); (400800.0, 4904600.0, 184.5, 184.5, 0.0);
(400850.0, 4904600.0, 184.4, 184.4, 0.0); (400900.0, 4904600.0, 184.2, 184.2, 0.0);
(400950.0, 4904600.0, 184.0, 184.0, 0.0); (401000.0, 4904600.0, 184.0, 184.0, 0.0);
(401050.0, 4904600.0, 184.0, 184.0, 0.0); (401100.0, 4904600.0, 184.0, 184.0, 0.0);
(401150.0, 4904600.0, 184.1, 184.1, 0.0); (401200.0, 4904600.0, 184.1, 184.1, 0.0);
(399100.0, 4904650.0, 219.4, 219.4, 0.0); (399150.0, 4904650.0, 219.5, 219.5, 0.0);
(399200.0, 4904650.0, 218.6, 218.6, 0.0); (399250.0, 4904650.0, 216.9, 216.9, 0.0);
(399300.0, 4904650.0, 215.3, 215.3, 0.0); (399350.0, 4904650.0, 213.8, 213.8, 0.0);
(399400.0, 4904650.0, 212.3, 212.3, 0.0); (399450.0, 4904650.0, 210.4, 210.4, 0.0);

(399500.0, 4904650.0, 209.2, 209.2, 0.0); (399550.0, 4904650.0, 210.0, 210.0, 0.0);
(399600.0, 4904650.0, 209.9, 209.9, 0.0); (399650.0, 4904650.0, 207.8, 207.8, 0.0);
(399700.0, 4904650.0, 205.7, 209.9, 0.0); (399750.0, 4904650.0, 204.7, 209.7, 0.0);
(399800.0, 4904650.0, 208.5, 208.5, 0.0); (399850.0, 4904650.0, 207.5, 207.5, 0.0);
(399900.0, 4904650.0, 205.5, 210.1, 0.0); (399950.0, 4904650.0, 202.5, 210.6, 0.0);
(400000.0, 4904650.0, 198.0, 213.4, 0.0); (400050.0, 4904650.0, 194.4, 216.6, 0.0);
(400100.0, 4904650.0, 190.3, 217.1, 0.0); (400150.0, 4904650.0, 188.6, 217.2, 0.0);
(400200.0, 4904650.0, 187.9, 217.2, 0.0); (400250.0, 4904650.0, 186.7, 217.2, 0.0);

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

(400300.0, 4904650.0, 183.9, 217.2, 0.0); (400350.0, 4904650.0, 184.8, 217.1, 0.0);
(400400.0, 4904650.0, 186.6, 216.1, 0.0); (400450.0, 4904650.0, 188.2, 214.1, 0.0);
(400500.0, 4904650.0, 189.7, 212.0, 0.0); (400550.0, 4904650.0, 188.4, 211.3, 0.0);
(400600.0, 4904650.0, 186.8, 210.7, 0.0); (400650.0, 4904650.0, 185.9, 210.4, 0.0);
(400700.0, 4904650.0, 185.5, 209.7, 0.0); (400750.0, 4904650.0, 185.1, 185.1, 0.0);
(400800.0, 4904650.0, 184.8, 184.8, 0.0); (400850.0, 4904650.0, 184.5, 184.5, 0.0);
(400900.0, 4904650.0, 184.3, 184.3, 0.0); (400950.0, 4904650.0, 184.1, 184.1, 0.0);
(401000.0, 4904650.0, 184.0, 184.0, 0.0); (401050.0, 4904650.0, 184.0, 184.0, 0.0);
(401100.0, 4904650.0, 184.0, 184.0, 0.0); (401150.0, 4904650.0, 184.0, 184.0, 0.0);
(401200.0, 4904650.0, 184.1, 184.1, 0.0); (399100.0, 4904700.0, 217.1, 217.1, 0.0);
(399150.0, 4904700.0, 217.8, 217.8, 0.0); (399200.0, 4904700.0, 217.8, 217.8, 0.0);

(399250.0, 4904700.0, 216.4, 216.4, 0.0); (399300.0, 4904700.0, 214.8, 214.8, 0.0);
(399350.0, 4904700.0, 213.4, 213.4, 0.0); (399400.0, 4904700.0, 211.9, 211.9, 0.0);
(399450.0, 4904700.0, 210.5, 210.5, 0.0); (399500.0, 4904700.0, 210.3, 210.3, 0.0);
(399550.0, 4904700.0, 210.8, 210.8, 0.0); (399600.0, 4904700.0, 210.8, 210.8, 0.0);
(399650.0, 4904700.0, 210.6, 210.6, 0.0); (399700.0, 4904700.0, 209.9, 209.9, 0.0);
(399750.0, 4904700.0, 206.7, 206.7, 0.0); (399800.0, 4904700.0, 207.7, 207.7, 0.0);
(399850.0, 4904700.0, 209.7, 209.7, 0.0); (399900.0, 4904700.0, 210.4, 210.4, 0.0);
(399950.0, 4904700.0, 209.8, 209.8, 0.0); (400000.0, 4904700.0, 207.1, 209.4, 0.0);
(400050.0, 4904700.0, 202.7, 213.4, 0.0); (400100.0, 4904700.0, 199.8, 216.6, 0.0);
(400150.0, 4904700.0, 195.8, 217.1, 0.0); (400200.0, 4904700.0, 192.1, 217.2, 0.0);
(400250.0, 4904700.0, 191.4, 217.2, 0.0); (400300.0, 4904700.0, 190.9, 217.2, 0.0);
(400350.0, 4904700.0, 190.2, 217.1, 0.0); (400400.0, 4904700.0, 190.8, 216.1, 0.0);
(400450.0, 4904700.0, 192.6, 214.0, 0.0); (400500.0, 4904700.0, 195.4, 211.3, 0.0);
(400550.0, 4904700.0, 194.9, 210.7, 0.0); (400600.0, 4904700.0, 190.5, 210.7, 0.0);
(400650.0, 4904700.0, 187.0, 210.7, 0.0); (400700.0, 4904700.0, 185.8, 210.1, 0.0);
(400750.0, 4904700.0, 185.5, 209.0, 0.0); (400800.0, 4904700.0, 185.1, 207.8, 0.0);
(400850.0, 4904700.0, 184.6, 207.6, 0.0); (400900.0, 4904700.0, 184.4, 207.3, 0.0);
(400950.0, 4904700.0, 184.1, 184.1, 0.0); (401000.0, 4904700.0, 184.0, 184.0, 0.0);
(401050.0, 4904700.0, 184.0, 184.0, 0.0); (401100.0, 4904700.0, 184.0, 184.0, 0.0);
(401150.0, 4904700.0, 184.0, 184.0, 0.0); (401200.0, 4904700.0, 184.0, 184.0, 0.0);
(399100.0, 4904750.0, 216.2, 216.2, 0.0); (399150.0, 4904750.0, 216.4, 216.4, 0.0);
(399200.0, 4904750.0, 216.6, 216.6, 0.0); (399250.0, 4904750.0, 215.8, 215.8, 0.0);
(399300.0, 4904750.0, 213.9, 213.9, 0.0); (399350.0, 4904750.0, 213.1, 213.1, 0.0);
(399400.0, 4904750.0, 212.3, 212.3, 0.0); (399450.0, 4904750.0, 211.5, 211.5, 0.0);
(399500.0, 4904750.0, 211.2, 211.2, 0.0); (399550.0, 4904750.0, 211.3, 211.3, 0.0);

(399600.0, 4904750.0, 211.1, 211.1, 0.0); (399650.0, 4904750.0, 210.5, 210.5, 0.0);
(399700.0, 4904750.0, 209.5, 209.5, 0.0); (399750.0, 4904750.0, 208.0, 208.0, 0.0);
(399800.0, 4904750.0, 208.7, 208.7, 0.0); (399850.0, 4904750.0, 210.3, 210.3, 0.0);
(399900.0, 4904750.0, 211.0, 211.0, 0.0); (399950.0, 4904750.0, 211.3, 211.3, 0.0);
(400000.0, 4904750.0, 211.4, 211.4, 0.0); (400050.0, 4904750.0, 208.8, 211.9, 0.0);
(400100.0, 4904750.0, 205.8, 215.1, 0.0); (400150.0, 4904750.0, 203.4, 216.6, 0.0);
(400200.0, 4904750.0, 198.6, 217.2, 0.0); (400250.0, 4904750.0, 196.7, 217.2, 0.0);
(400300.0, 4904750.0, 197.2, 217.1, 0.0); (400350.0, 4904750.0, 196.8, 216.4, 0.0);
(400400.0, 4904750.0, 196.9, 215.3, 0.0); (400450.0, 4904750.0, 200.9, 212.0, 0.0);

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

(400500.0, 4904750.0, 206.5, 208.3, 0.0); (400550.0, 4904750.0, 203.8, 209.7, 0.0);
(400600.0, 4904750.0, 196.8, 210.1, 0.0); (400650.0, 4904750.0, 190.6, 210.4, 0.0);
(400700.0, 4904750.0, 187.3, 210.2, 0.0); (400750.0, 4904750.0, 185.9, 209.7, 0.0);
(400800.0, 4904750.0, 185.7, 208.2, 0.0); (400850.0, 4904750.0, 185.0, 208.1, 0.0);
(400900.0, 4904750.0, 184.5, 207.9, 0.0); (400950.0, 4904750.0, 184.2, 207.4, 0.0);
(401000.0, 4904750.0, 184.0, 184.0, 0.0); (401050.0, 4904750.0, 184.0, 184.0, 0.0);
(401100.0, 4904750.0, 184.0, 184.0, 0.0); (401150.0, 4904750.0, 184.0, 184.0, 0.0);
(401200.0, 4904750.0, 184.0, 184.0, 0.0); (399100.0, 4904800.0, 216.0, 216.0, 0.0);
(399150.0, 4904800.0, 216.1, 216.1, 0.0); (399200.0, 4904800.0, 216.0, 216.0, 0.0);
(399250.0, 4904800.0, 214.7, 214.7, 0.0); (399300.0, 4904800.0, 213.4, 213.4, 0.0);

(399350.0, 4904800.0, 213.5, 213.5, 0.0); (399400.0, 4904800.0, 213.2, 213.2, 0.0);
(399450.0, 4904800.0, 212.6, 212.6, 0.0); (399500.0, 4904800.0, 212.1, 212.1, 0.0);
(399550.0, 4904800.0, 212.0, 212.0, 0.0); (399600.0, 4904800.0, 211.5, 211.5, 0.0);
(399650.0, 4904800.0, 210.5, 210.5, 0.0); (399700.0, 4904800.0, 210.2, 210.2, 0.0);
(399750.0, 4904800.0, 209.5, 209.5, 0.0); (399800.0, 4904800.0, 210.2, 210.2, 0.0);
(399850.0, 4904800.0, 211.0, 211.0, 0.0); (399900.0, 4904800.0, 211.5, 211.5, 0.0);
(399950.0, 4904800.0, 212.2, 212.2, 0.0); (400000.0, 4904800.0, 213.2, 213.2, 0.0);
(400050.0, 4904800.0, 213.3, 213.3, 0.0); (400100.0, 4904800.0, 210.6, 216.4, 0.0);
(400150.0, 4904800.0, 207.2, 217.1, 0.0); (400200.0, 4904800.0, 203.4, 217.2, 0.0);
(400250.0, 4904800.0, 202.7, 217.2, 0.0); (400300.0, 4904800.0, 204.9, 215.6, 0.0);
(400350.0, 4904800.0, 205.6, 214.6, 0.0); (400400.0, 4904800.0, 206.6, 212.0, 0.0);
(400450.0, 4904800.0, 209.8, 209.8, 0.0); (400500.0, 4904800.0, 209.9, 209.9, 0.0);
(400550.0, 4904800.0, 208.5, 208.5, 0.0); (400600.0, 4904800.0, 202.6, 209.3, 0.0);
(400650.0, 4904800.0, 197.1, 209.3, 0.0); (400700.0, 4904800.0, 194.0, 208.3, 0.0);
(400750.0, 4904800.0, 191.0, 208.5, 0.0); (400800.0, 4904800.0, 191.9, 208.1, 0.0);
(400850.0, 4904800.0, 189.4, 208.0, 0.0); (400900.0, 4904800.0, 185.5, 208.0, 0.0);
(400950.0, 4904800.0, 184.4, 207.9, 0.0); (401000.0, 4904800.0, 184.1, 207.4, 0.0);
(401050.0, 4904800.0, 184.0, 184.0, 0.0); (401100.0, 4904800.0, 184.0, 184.0, 0.0);
(401150.0, 4904800.0, 184.1, 184.1, 0.0); (401200.0, 4904800.0, 184.1, 184.1, 0.0);
(399100.0, 4904850.0, 215.7, 215.7, 0.0); (399150.0, 4904850.0, 215.7, 215.7, 0.0);
(399200.0, 4904850.0, 215.5, 215.5, 0.0); (399250.0, 4904850.0, 214.8, 214.8, 0.0);
(399300.0, 4904850.0, 214.4, 214.4, 0.0); (399350.0, 4904850.0, 214.7, 214.7, 0.0);
(399400.0, 4904850.0, 214.7, 214.7, 0.0); (399450.0, 4904850.0, 213.6, 213.6, 0.0);
(399500.0, 4904850.0, 213.0, 213.0, 0.0); (399550.0, 4904850.0, 213.1, 213.1, 0.0);
(399600.0, 4904850.0, 212.4, 212.4, 0.0); (399650.0, 4904850.0, 211.5, 211.5, 0.0);

(399700.0, 4904850.0, 210.8, 210.8, 0.0); (399750.0, 4904850.0, 210.1, 210.1, 0.0);
(399800.0, 4904850.0, 210.5, 210.5, 0.0); (399850.0, 4904850.0, 211.2, 211.2, 0.0);
(399900.0, 4904850.0, 211.9, 211.9, 0.0); (399950.0, 4904850.0, 212.7, 212.7, 0.0);
(400000.0, 4904850.0, 213.6, 213.6, 0.0); (400050.0, 4904850.0, 215.1, 215.1, 0.0);
(400100.0, 4904850.0, 216.1, 216.1, 0.0); (400150.0, 4904850.0, 215.5, 216.5, 0.0);
(400200.0, 4904850.0, 213.3, 214.8, 0.0); (400250.0, 4904850.0, 212.9, 213.8, 0.0);
(400300.0, 4904850.0, 213.6, 214.1, 0.0); (400350.0, 4904850.0, 212.5, 212.5, 0.0);
(400400.0, 4904850.0, 211.8, 211.8, 0.0); (400450.0, 4904850.0, 211.3, 211.3, 0.0);
(400500.0, 4904850.0, 210.2, 210.2, 0.0); (400550.0, 4904850.0, 208.9, 208.9, 0.0);
(400600.0, 4904850.0, 205.4, 207.8, 0.0); (400650.0, 4904850.0, 204.8, 204.8, 0.0);

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

(400700.0, 4904850.0, 203.4, 207.3, 0.0); (400750.0, 4904850.0, 201.8, 206.8, 0.0);
(400800.0, 4904850.0, 202.4, 206.5, 0.0); (400850.0, 4904850.0, 197.2, 207.6, 0.0);
(400900.0, 4904850.0, 189.3, 208.0, 0.0); (400950.0, 4904850.0, 184.8, 208.0, 0.0);
(401000.0, 4904850.0, 184.2, 207.8, 0.0); (401050.0, 4904850.0, 184.1, 207.3, 0.0);
(401100.0, 4904850.0, 184.2, 184.2, 0.0); (401150.0, 4904850.0, 184.2, 184.2, 0.0);
(401200.0, 4904850.0, 184.2, 184.2, 0.0); (399100.0, 4904900.0, 215.4, 215.4, 0.0);
(399150.0, 4904900.0, 215.4, 215.4, 0.0); (399200.0, 4904900.0, 215.4, 215.4, 0.0);
(399250.0, 4904900.0, 215.7, 215.7, 0.0); (399300.0, 4904900.0, 216.0, 216.0, 0.0);
(399350.0, 4904900.0, 216.0, 216.0, 0.0); (399400.0, 4904900.0, 216.6, 216.6, 0.0);

(399450.0, 4904900.0, 216.0, 216.0, 0.0); (399500.0, 4904900.0, 214.9, 214.9, 0.0);
(399550.0, 4904900.0, 214.6, 214.6, 0.0); (399600.0, 4904900.0, 213.5, 213.5, 0.0);
(399650.0, 4904900.0, 212.5, 212.5, 0.0); (399700.0, 4904900.0, 211.1, 211.1, 0.0);
(399750.0, 4904900.0, 210.2, 210.2, 0.0); (399800.0, 4904900.0, 210.4, 210.4, 0.0);
(399850.0, 4904900.0, 211.2, 211.2, 0.0); (399900.0, 4904900.0, 212.1, 212.1, 0.0);
(399950.0, 4904900.0, 213.0, 213.0, 0.0); (400000.0, 4904900.0, 213.9, 213.9, 0.0);
(400050.0, 4904900.0, 215.1, 215.1, 0.0); (400100.0, 4904900.0, 216.1, 216.1, 0.0);
(400150.0, 4904900.0, 217.0, 217.0, 0.0); (400200.0, 4904900.0, 216.7, 216.7, 0.0);
(400250.0, 4904900.0, 216.0, 216.0, 0.0); (400300.0, 4904900.0, 215.3, 215.3, 0.0);
(400350.0, 4904900.0, 214.3, 214.3, 0.0); (400400.0, 4904900.0, 213.4, 213.4, 0.0);
(400450.0, 4904900.0, 212.0, 212.0, 0.0); (400500.0, 4904900.0, 210.1, 210.1, 0.0);
(400550.0, 4904900.0, 209.0, 209.0, 0.0); (400600.0, 4904900.0, 207.5, 207.5, 0.0);
(400650.0, 4904900.0, 207.8, 207.8, 0.0); (400700.0, 4904900.0, 207.5, 207.5, 0.0);
(400750.0, 4904900.0, 207.4, 207.4, 0.0); (400800.0, 4904900.0, 207.0, 207.0, 0.0);
(400850.0, 4904900.0, 203.0, 207.4, 0.0); (400900.0, 4904900.0, 193.5, 207.9, 0.0);
(400950.0, 4904900.0, 186.2, 208.2, 0.0); (401000.0, 4904900.0, 184.4, 208.0, 0.0);
(401050.0, 4904900.0, 184.4, 207.6, 0.0); (401100.0, 4904900.0, 184.4, 184.4, 0.0);
(401150.0, 4904900.0, 184.4, 184.4, 0.0); (401200.0, 4904900.0, 184.4, 184.4, 0.0);
(399100.0, 4904950.0, 215.2, 215.2, 0.0); (399150.0, 4904950.0, 215.4, 215.4, 0.0);
(399200.0, 4904950.0, 215.6, 215.6, 0.0); (399250.0, 4904950.0, 215.9, 215.9, 0.0);
(399300.0, 4904950.0, 216.3, 216.3, 0.0); (399350.0, 4904950.0, 216.6, 216.6, 0.0);
(399400.0, 4904950.0, 217.3, 217.3, 0.0); (399450.0, 4904950.0, 217.6, 217.6, 0.0);
(399500.0, 4904950.0, 217.0, 217.0, 0.0); (399550.0, 4904950.0, 216.2, 216.2, 0.0);
(399600.0, 4904950.0, 215.6, 215.6, 0.0); (399650.0, 4904950.0, 213.6, 213.6, 0.0);
(399700.0, 4904950.0, 212.0, 212.0, 0.0); (399750.0, 4904950.0, 211.0, 211.0, 0.0);

(399800.0, 4904950.0, 210.8, 210.8, 0.0); (399850.0, 4904950.0, 211.6, 211.6, 0.0);
(399900.0, 4904950.0, 212.4, 212.4, 0.0); (399950.0, 4904950.0, 212.8, 212.8, 0.0);
(400000.0, 4904950.0, 213.7, 213.7, 0.0); (400050.0, 4904950.0, 215.1, 215.1, 0.0);
(400100.0, 4904950.0, 216.0, 216.0, 0.0); (400150.0, 4904950.0, 216.9, 216.9, 0.0);
(400200.0, 4904950.0, 217.2, 217.2, 0.0); (400250.0, 4904950.0, 217.0, 217.0, 0.0);
(400300.0, 4904950.0, 216.3, 216.3, 0.0); (400350.0, 4904950.0, 215.3, 215.3, 0.0);
(400400.0, 4904950.0, 213.7, 213.7, 0.0); (400450.0, 4904950.0, 212.1, 212.1, 0.0);
(400500.0, 4904950.0, 210.7, 210.7, 0.0); (400550.0, 4904950.0, 209.8, 209.8, 0.0);
(400600.0, 4904950.0, 209.1, 209.1, 0.0); (400650.0, 4904950.0, 208.7, 208.7, 0.0);
(400700.0, 4904950.0, 208.3, 208.3, 0.0); (400750.0, 4904950.0, 208.0, 208.0, 0.0);
(400800.0, 4904950.0, 207.7, 207.7, 0.0); (400850.0, 4904950.0, 206.7, 206.7, 0.0);

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

(400900.0, 4904950.0, 199.8, 207.6, 0.0); (400950.0, 4904950.0, 190.8, 208.0, 0.0);
(401000.0, 4904950.0, 185.6, 208.1, 0.0); (401050.0, 4904950.0, 185.0, 207.8, 0.0);
(401100.0, 4904950.0, 184.8, 207.2, 0.0); (401150.0, 4904950.0, 184.7, 184.7, 0.0);
(401200.0, 4904950.0, 184.7, 184.7, 0.0);

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***

(1=YES; 0=NO)

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           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
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NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

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

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

**MODELOPTs: RegDFAULT CONC ELEV

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

Surface file: metdata\GRB06.SFC
Met Version: 14134
Profile file: metdata\GRB06.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 14898 Upper air station no.: 14898
Name: GREEN_BAY,WI Name: GREEN_BAY,WI
Year: 2006 Year: 2006

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
06	01	01	1	01	-4.3	0.076	-9.000	-9.000	-999.	50.	8.9	0.01	0.50	1.00	2.36	241.	10.0	273.1	2.0
06	01	01	1	02	-7.8	0.136	-9.000	-9.000	-999.	121.	28.6	0.01	0.50	1.00	2.86	238.	10.0	272.1	2.0
06	01	01	1	03	-2.6	0.052	-9.000	-9.000	-999.	32.	4.7	0.01	0.50	1.00	1.76	254.	10.0	272.5	2.0
06	01	01	1	04	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.02	0.50	1.00	0.00	0.	10.0	272.1	2.0
06	01	01	1	05	-4.8	0.083	-9.000	-9.000	-999.	58.	10.7	0.01	0.50	1.00	2.36	203.	10.0	272.1	2.0
06	01	01	1	06	-2.3	0.053	-9.000	-9.000	-999.	29.	5.7	0.01	0.50	1.00	1.76	202.	10.0	272.5	2.0
06	01	01	1	07	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.02	0.50	1.00	0.00	0.	10.0	272.1	2.0
06	01	01	1	08	-2.9	0.061	-9.000	-9.000	-999.	36.	7.0	0.03	0.50	1.00	1.79	130.	10.0	272.1	2.0
06	01	01	1	09	-1.7	0.048	-9.000	-9.000	-999.	25.	5.6	0.02	0.50	0.74	1.52	116.	10.0	272.5	2.0
06	01	01	1	10	-4.4	0.137	-9.000	-9.000	-999.	122.	51.3	0.02	0.50	0.64	2.52	161.	10.0	273.1	2.0
06	01	01	1	11	-1.2	0.095	-9.000	-9.000	-999.	70.	64.9	0.03	0.50	0.60	1.57	138.	10.0	274.1	2.0
06	01	01	1	12	0.1	0.139	0.029	0.005	13.	125.	-3596.8	0.02	0.50	0.59	2.20	108.	10.0	274.6	2.0
06	01	01	1	13	0.0	0.158	0.011	0.005	13.	150.	-8888.0	0.02	0.50	0.59	2.54	87.	10.0	275.1	2.0
06	01	01	1	14	-2.6	0.190	-9.000	-9.000	-999.	199.	230.8	0.02	0.50	0.60	3.17	76.	10.0	275.1	2.0
06	01	01	1	15	-8.4	0.243	-9.000	-9.000	-999.	288.	151.1	0.02	0.50	0.65	4.05	50.	10.0	274.2	2.0
06	01	01	1	16	-11.7	0.227	-9.000	-9.000	-999.	259.	87.6	0.02	0.50	0.76	3.91	53.	10.0	274.1	2.0
06	01	01	1	17	-15.2	0.268	-9.000	-9.000	-999.	333.	111.7	0.02	0.50	1.00	4.54	46.	10.0	274.1	2.0
06	01	01	1	18	-17.3	0.305	-9.000	-9.000	-999.	405.	144.5	0.02	0.50	1.00	5.09	44.	10.0	273.8	2.0
06	01	01	1	19	-19.4	0.341	-9.000	-9.000	-999.	478.	180.8	0.02	0.50	1.00	5.63	44.	10.0	274.1	2.0
06	01	01	1	20	-21.0	0.370	-9.000	-9.000	-999.	540.	212.9	0.02	0.50	1.00	6.07	49.	10.0	274.1	2.0

```
 06 01 01   1 21  -22.9  0.404 -9.000 -9.000 -999.  615.    253.1  0.02   0.50
1.00    6.58   52.   10.0  274.2    2.0
 06 01 01   1 22  -19.4  0.341 -9.000 -9.000 -999.  481.    180.8  0.02   0.50
1.00    5.63   56.   10.0  274.1    2.0
 06 01 01   1 23  -20.5  0.362 -9.000 -9.000 -999.  522.    203.2  0.02   0.50
1.00    5.94   49.   10.0  274.1    2.0
 06 01 01   1 24  -17.4  0.307 -9.000 -9.000 -999.  410.    146.4  0.02   0.50
1.00    5.12   52.   10.0  273.8    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 06 01 01 01   10.0 1  241.    2.36   273.2   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:39:16

                                   PAGE  26
 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                   INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         399964.00    4903829.30        0.14794                      399964.40
4903814.30        0.12910
         399964.70    4903799.30        0.11552                      399986.50
4903800.80        0.13337
         400008.20    4903802.20        0.14525                      400028.20
4903813.60        0.15164
         400047.10    4903815.00        0.14426                      400066.00
4903816.50        0.15058
         400083.80    4903821.80        0.16052                      400101.60
4903827.20        0.15820
         400120.50    4903838.90        0.16776                      400139.40
4903850.70        0.16530
```

400154.60	4903860.90	0.14254	400169.80	4903871.10	0.13196
400185.00	4903881.30	0.13200	400193.90	4903868.10	0.11961
400202.80	4903855.00	0.10808	400221.80	4903868.40	0.10948
400240.80	4903881.90	0.11502	400259.80	4903895.30	0.11136
400278.80	4903908.80	0.10522	400297.70	4903922.20	0.10233
400316.70	4903935.70	0.09979	400335.70	4903949.10	0.09111
400354.70	4903962.60	0.08224	400361.10	4903977.60	0.07704
400367.50	4903992.50	0.07419	400365.40	4904007.20	0.07132
400363.20	4904021.80	0.07128	400356.80	4904028.90	0.07291
400342.30	4904046.70	0.07420	400327.80	4904064.40	0.07730
400313.30	4904082.20	0.08186	400298.80	4904100.00	0.08948
400284.40	4904117.70	0.09791	400269.90	4904135.50	0.10463
400255.40	4904153.30	0.11007	400240.90	4904171.00	0.11626
400226.40	4904188.80	0.12669	400211.90	4904206.50	0.13706
400197.40	4904224.30	0.14436	400182.90	4904242.10	0.14967
400165.80	4904247.80	0.15781	400147.90	4904251.30	0.16205
400145.10	4904271.30	0.14912	400126.70	4904263.40	0.15732
400108.30	4904255.50	0.16742	400089.90	4904247.70	0.17005
400071.60	4904239.80	0.17757	400061.90	4904253.80	0.16375
400041.90	4904243.80	0.17794	400022.00	4904233.80	0.18535
400002.00	4904223.80	0.17304	400006.30	4904209.90	0.19785
399990.80	4904194.30	0.18567	399975.40	4904178.60	0.17022
399953.90	4904169.40	0.14552	399932.30	4904160.10	0.12212
399910.80	4904150.80	0.10622	399889.30	4904141.50	0.09188
399867.80	4904132.30	0.07679	399846.20	4904123.00	0.06676

```
         399824.70    4904113.70        0.05916                      399803.20
4904104.50        0.05238
         399781.60    4904095.20        0.04640                      399760.10
4904085.90        0.04106
         399760.80    4904066.00        0.04492                      399761.50
4904046.00        0.05151
         399742.10    4904035.50        0.05008                      399722.70
4904025.00        0.04777
         399703.30    4904014.50        0.04436                      399683.80
4904004.00        0.03968
         399664.40    4903993.50        0.03418                      399645.00
4903983.00        0.02707
         399625.60    4903972.50        0.02390                      399640.50
4903955.90        0.02526
         399655.50    4903939.20        0.03184                      399670.50
4903922.60        0.03739
         399685.50    4903905.90        0.04382                      399700.40
4903889.30        0.05061
```



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 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         399715.40    4903872.60        0.05867                      399730.40
4903856.00        0.06684
         399753.30    4903853.20        0.07644                      399776.20
4903850.40        0.08706
         399799.10    4903847.70        0.09869                      399822.00
4903844.90        0.11072
         399844.90    4903842.10        0.12372                      399868.80
4903839.60        0.13707
         399892.60    4903837.00        0.14529                      399916.40
```

4903834.40 0.14742
399940.20 4903831.90 0.14643 400375.30
4904020.80 0.06790
400396.10 4904033.70 0.06205 400411.80
4904018.30 0.05923
400427.50 4904002.90 0.05693 400445.00
4904017.90 0.05277
400462.40 4904032.90 0.04897 400479.90
4904047.90 0.04561
400497.30 4904062.90 0.04262 400514.80
4904078.00 0.04090
400532.30 4904093.00 0.03941 400549.70
4904108.00 0.03768
400561.60 4904127.30 0.03610 400573.40
4904146.60 0.03425
400585.20 4904165.90 0.03260 400597.00
4904185.20 0.03129
400608.90 4904204.40 0.03025 400620.70
4904223.70 0.02936
400632.50 4904243.00 0.02868 400644.40
4904262.30 0.02799
400656.20 4904281.60 0.02736 400638.00
4904296.10 0.02883
400619.80 4904310.50 0.03008 400601.70
4904325.00 0.03117
400583.50 4904339.40 0.03206 400565.30
4904353.90 0.03299
400547.10 4904368.30 0.03389 400528.90
4904382.80 0.03495
400510.70 4904397.20 0.03646 400492.50
4904411.70 0.03877
400476.50 4904395.50 0.04077 400460.40
4904379.30 0.04292
400444.30 4904363.10 0.04520 400428.20
4904346.90 0.04780
400412.20 4904330.70 0.05061 400396.10
4904314.50 0.05373
400377.10 4904298.80 0.05829 400358.00
4904283.10 0.06365
400339.00 4904267.30 0.06943 400320.00
4904251.60 0.07591
400301.00 4904235.90 0.08341 400311.00
4904224.50 0.07958
400316.00 4904216.60 0.07836 400328.80
4904200.30 0.07561
400341.50 4904184.00 0.07310 400354.20
4904167.70 0.07033
400366.90 4904151.40 0.06679 400379.60
4904135.10 0.06260
400369.80 4904117.60 0.06431 400360.00

4904100.10 0.06669
400350.20 4904082.60 0.06988 400340.30
4904065.10 0.07352
400352.00 4904050.30 0.07163 400363.70
4904035.60 0.06929
399100.00 4903250.00 0.01250 399150.00
4903250.00 0.01323
399200.00 4903250.00 0.01387 399250.00
4903250.00 0.01435
399300.00 4903250.00 0.01482 399350.00
4903250.00 0.01552
399400.00 4903250.00 0.01630 399450.00
4903250.00 0.01662
399500.00 4903250.00 0.01612 399550.00
4903250.00 0.01531
399600.00 4903250.00 0.01483 399650.00
4903250.00 0.01523
399700.00 4903250.00 0.01543 399750.00
4903250.00 0.01538
399800.00 4903250.00 0.01759 399850.00
4903250.00 0.01922

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400200.00	4903250.00	0.02794	400250.00	4903250.00	0.03106
400300.00	4903250.00	0.03092	400350.00	4903250.00	0.02800
400400.00	4903250.00	0.02658	400450.00	4903250.00	0.02456
400500.00	4903250.00	0.02165	400550.00	4903250.00	0.01968
400600.00	4903250.00	0.01798	400650.00	4903250.00	0.01681
400700.00	4903250.00	0.01542	400750.00	4903250.00	0.01382
400800.00	4903250.00	0.01263	400850.00	4903250.00	0.01207
400900.00	4903250.00	0.01159	400950.00	4903250.00	0.01071
401000.00	4903250.00	0.00967	401050.00	4903250.00	0.00902
401100.00	4903250.00	0.00850	401150.00	4903250.00	0.00781
401200.00	4903250.00	0.00710	399100.00	4903300.00	0.01289
399150.00	4903300.00	0.01376	399200.00	4903300.00	0.01453
399250.00	4903300.00	0.01531	399300.00	4903300.00	0.01596
399350.00	4903300.00	0.01658	399400.00	4903300.00	0.01742
399450.00	4903300.00	0.01824	399500.00	4903300.00	0.01839
399550.00	4903300.00	0.01763	399600.00	4903300.00	0.01680
399650.00	4903300.00	0.01654	399700.00	4903300.00	0.01680
399750.00	4903300.00	0.01613	399800.00	4903300.00	0.01849
399850.00	4903300.00	0.02071	399900.00	4903300.00	0.02229
399950.00	4903300.00	0.02422	400000.00	4903300.00	0.02563
400050.00	4903300.00	0.02424	400100.00	4903300.00	0.02283
400150.00	4903300.00	0.02693	400200.00	4903300.00	0.03153
400250.00	4903300.00	0.03407	400300.00	4903300.00	0.03242
400350.00	4903300.00	0.02936	400400.00	4903300.00	0.02900
400450.00	4903300.00	0.02973	400500.00	4903300.00	0.02575

```
         400550.00    4903300.00        0.02124                      400600.00
4903300.00        0.01860
         400650.00    4903300.00        0.01686                      400700.00
4903300.00        0.01497
         400750.00    4903300.00        0.01360                      400800.00
4903300.00        0.01297
         400850.00    4903300.00        0.01219                      400900.00
4903300.00        0.01097
         400950.00    4903300.00        0.00969                      401000.00
4903300.00        0.00910
         401050.00    4903300.00        0.00877                      401100.00
4903300.00        0.00828
         401150.00    4903300.00        0.00720                      401200.00
4903300.00        0.00740
         399100.00    4903350.00        0.01295                      399150.00
4903350.00        0.01404
         399200.00    4903350.00        0.01508                      399250.00
4903350.00        0.01604
         399300.00    4903350.00        0.01705                      399350.00
4903350.00        0.01790
         399400.00    4903350.00        0.01868                      399450.00
4903350.00        0.01966
         399500.00    4903350.00        0.02053                      399550.00
4903350.00        0.02050
```



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 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         399600.00    4903350.00        0.01945                      399650.00
4903350.00        0.01824
         399700.00    4903350.00        0.01856                      399750.00
```

4903350.00 0.01846
399800.00 4903350.00 0.01940 399850.00
4903350.00 0.02159
399900.00 4903350.00 0.02406 399950.00
4903350.00 0.02689
400000.00 4903350.00 0.02861 400050.00
4903350.00 0.02649
400100.00 4903350.00 0.02595 400150.00
4903350.00 0.03093
400200.00 4903350.00 0.03574 400250.00
4903350.00 0.03709
400300.00 4903350.00 0.03389 400350.00
4903350.00 0.03152
400400.00 4903350.00 0.03235 400450.00
4903350.00 0.03418
400500.00 4903350.00 0.02835 400550.00
4903350.00 0.02208
400600.00 4903350.00 0.01890 400650.00
4903350.00 0.01650
400700.00 4903350.00 0.01485 400750.00
4903350.00 0.01406
400800.00 4903350.00 0.01300 400850.00
4903350.00 0.01121
400900.00 4903350.00 0.01039 400950.00
4903350.00 0.00963
401000.00 4903350.00 0.00932 401050.00
4903350.00 0.00831
401100.00 4903350.00 0.00811 401150.00
4903350.00 0.00879
401200.00 4903350.00 0.00906 399100.00
4903400.00 0.01253
399150.00 4903400.00 0.01410 399200.00
4903400.00 0.01535
399250.00 4903400.00 0.01660 399300.00
4903400.00 0.01782
399350.00 4903400.00 0.01907 399400.00
4903400.00 0.02019
399450.00 4903400.00 0.02119 399500.00
4903400.00 0.02236
399550.00 4903400.00 0.02323 399600.00
4903400.00 0.02276
399650.00 4903400.00 0.02126 399700.00
4903400.00 0.02033
399750.00 4903400.00 0.02051 399800.00
4903400.00 0.02006
399850.00 4903400.00 0.02307 399900.00
4903400.00 0.02636
399950.00 4903400.00 0.02829 400000.00
4903400.00 0.03135
400050.00 4903400.00 0.02944 400100.00

4903400.00 0.02888
400150.00 4903400.00 0.03585 400200.00
4903400.00 0.04072
400250.00 4903400.00 0.03996 400300.00
4903400.00 0.03581
400350.00 4903400.00 0.03499 400400.00
4903400.00 0.03771
400450.00 4903400.00 0.03735 400500.00
4903400.00 0.02948
400550.00 4903400.00 0.02219 400600.00
4903400.00 0.01863
400650.00 4903400.00 0.01648 400700.00
4903400.00 0.01540
400750.00 4903400.00 0.01395 400800.00
4903400.00 0.01210
400850.00 4903400.00 0.01112 400900.00
4903400.00 0.01026
400950.00 4903400.00 0.00949 401000.00
4903400.00 0.00876
401050.00 4903400.00 0.00924 401100.00
4903400.00 0.00994
401150.00 4903400.00 0.01002 401200.00
4903400.00 0.01016
399100.00 4903450.00 0.01240 399150.00
4903450.00 0.01368
399200.00 4903450.00 0.01540 399250.00
4903450.00 0.01687

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

399300.00	4903450.00	0.01840	399350.00	4903450.00	0.01998
399400.00	4903450.00	0.02151	399450.00	4903450.00	0.02290
399500.00	4903450.00	0.02418	399550.00	4903450.00	0.02559
399600.00	4903450.00	0.02655	399650.00	4903450.00	0.02552
399700.00	4903450.00	0.02355	399750.00	4903450.00	0.02311
399800.00	4903450.00	0.02323	399850.00	4903450.00	0.02506
399900.00	4903450.00	0.02851	399950.00	4903450.00	0.03189
400000.00	4903450.00	0.03584	400050.00	4903450.00	0.03303
400100.00	4903450.00	0.03375	400150.00	4903450.00	0.04215
400200.00	4903450.00	0.04605	400250.00	4903450.00	0.04266
400300.00	4903450.00	0.03879	400350.00	4903450.00	0.04063
400400.00	4903450.00	0.04329	400450.00	4903450.00	0.03649
400500.00	4903450.00	0.02782	400550.00	4903450.00	0.02163
400600.00	4903450.00	0.01871	400650.00	4903450.00	0.01707
400700.00	4903450.00	0.01494	400750.00	4903450.00	0.01355
400800.00	4903450.00	0.01167	400850.00	4903450.00	0.01107
400900.00	4903450.00	0.00975	400950.00	4903450.00	0.01032
401000.00	4903450.00	0.01067	401050.00	4903450.00	0.01073
401100.00	4903450.00	0.01070	401150.00	4903450.00	0.01042
401200.00	4903450.00	0.01012	399100.00	4903500.00	0.01255
399150.00	4903500.00	0.01363	399200.00	4903500.00	0.01504
399250.00	4903500.00	0.01700	399300.00	4903500.00	0.01868
399350.00	4903500.00	0.02048	399400.00	4903500.00	0.02240
399450.00	4903500.00	0.02434	399500.00	4903500.00	0.02622
399550.00	4903500.00	0.02788	399600.00	4903500.00	0.02971

399650.00 4903500.00 0.03060 399700.00
4903500.00 0.02913
399750.00 4903500.00 0.02688 399800.00
4903500.00 0.02652
399850.00 4903500.00 0.02786 399900.00
4903500.00 0.03102
399950.00 4903500.00 0.03612 400000.00
4903500.00 0.03983
400050.00 4903500.00 0.03735 400100.00
4903500.00 0.04023
400150.00 4903500.00 0.05002 400200.00
4903500.00 0.05200
400250.00 4903500.00 0.04577 400300.00
4903500.00 0.04392
400350.00 4903500.00 0.04724 400400.00
4903500.00 0.04691
400450.00 4903500.00 0.03530 400500.00
4903500.00 0.02537
400550.00 4903500.00 0.02148 400600.00
4903500.00 0.01953
400650.00 4903500.00 0.01632 400700.00
4903500.00 0.01482
400750.00 4903500.00 0.01279 400800.00
4903500.00 0.01186
400850.00 4903500.00 0.01129 400900.00
4903500.00 0.01185
400950.00 4903500.00 0.01159 401000.00
4903500.00 0.01159
401050.00 4903500.00 0.01127 401100.00
4903500.00 0.01078

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

Y-COORD (M) CONC
- - - -

4903600.00 0.01639
399250.00 4903600.00 0.01804 399300.00
4903600.00 0.01957
399350.00 4903600.00 0.02129 399400.00
4903600.00 0.02336
399450.00 4903600.00 0.02585 399500.00
4903600.00 0.02903
399550.00 4903600.00 0.03261 399600.00
4903600.00 0.03607
399650.00 4903600.00 0.03926 399700.00
4903600.00 0.04202
399750.00 4903600.00 0.04162 399800.00
4903600.00 0.03834
399850.00 4903600.00 0.03676 399900.00
4903600.00 0.03923
399950.00 4903600.00 0.04688 400000.00
4903600.00 0.05391
400050.00 4903600.00 0.05028 400100.00
4903600.00 0.05836
400150.00 4903600.00 0.06902 400200.00
4903600.00 0.06263
400250.00 4903600.00 0.05937 400300.00
4903600.00 0.06127
400350.00 4903600.00 0.05608 400400.00
4903600.00 0.04678
400450.00 4903600.00 0.03992 400500.00
4903600.00 0.02803
400550.00 4903600.00 0.02411 400600.00
4903600.00 0.01892
400650.00 4903600.00 0.01658 400700.00
4903600.00 0.01536
400750.00 4903600.00 0.01493 400800.00
4903600.00 0.01460

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400850.00	4903600.00	0.01410	400900.00	4903600.00	0.01381
400950.00	4903600.00	0.01292	401000.00	4903600.00	0.01204
401050.00	4903600.00	0.01136	401100.00	4903600.00	0.01113
401150.00	4903600.00	0.01062	401200.00	4903600.00	0.01014
399100.00	4903650.00	0.01262	399150.00	4903650.00	0.01463
399200.00	4903650.00	0.01620	399250.00	4903650.00	0.01633
399300.00	4903650.00	0.01797	399350.00	4903650.00	0.02048
399400.00	4903650.00	0.02385	399450.00	4903650.00	0.02657
399500.00	4903650.00	0.02971	399550.00	4903650.00	0.03384
399600.00	4903650.00	0.03882	399650.00	4903650.00	0.04361
399700.00	4903650.00	0.04809	399750.00	4903650.00	0.05158
399800.00	4903650.00	0.04918	399850.00	4903650.00	0.04584
399900.00	4903650.00	0.04567	399950.00	4903650.00	0.05316
400000.00	4903650.00	0.06627	400050.00	4903650.00	0.06069
400100.00	4903650.00	0.07265	400150.00	4903650.00	0.07992
400200.00	4903650.00	0.07065	400250.00	4903650.00	0.07264
400300.00	4903650.00	0.06721	400350.00	4903650.00	0.05488
400400.00	4903650.00	0.04457	400450.00	4903650.00	0.03695
400500.00	4903650.00	0.03289	400550.00	4903650.00	0.02475
400600.00	4903650.00	0.01919	400650.00	4903650.00	0.01769
400700.00	4903650.00	0.01749	400750.00	4903650.00	0.01635
400800.00	4903650.00	0.01628	400850.00	4903650.00	0.01499

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         400900.00    4903650.00        0.01428                      400950.00
4903650.00        0.01340
         401000.00    4903650.00        0.01279                      401050.00
4903650.00        0.01188
         401100.00    4903650.00        0.01183                      401150.00
4903650.00        0.01151
         401200.00    4903650.00        0.01075                      399100.00
4903700.00        0.01145
         399150.00    4903700.00        0.01282                      399200.00
4903700.00        0.01415
         399250.00    4903700.00        0.01533                      399300.00
4903700.00        0.01708
         399350.00    4903700.00        0.01936                      399400.00
4903700.00        0.02243
         399450.00    4903700.00        0.02690                      399500.00
4903700.00        0.03064
         399550.00    4903700.00        0.03493                      399600.00
4903700.00        0.04005
         399650.00    4903700.00        0.04672                      399700.00
4903700.00        0.05385
         399750.00    4903700.00        0.06026                      399800.00
4903700.00        0.06470
         399850.00    4903700.00        0.05878                      399900.00
4903700.00        0.05774
         399950.00    4903700.00        0.06407                      400000.00
4903700.00        0.08135
         400050.00    4903700.00        0.07593                      400100.00
4903700.00        0.09222
         400150.00    4903700.00        0.09099                      400200.00
4903700.00        0.08696
         400250.00    4903700.00        0.08398                      400300.00
4903700.00        0.06690
         400350.00    4903700.00        0.05148                      400400.00
4903700.00        0.04240
         400450.00    4903700.00        0.03756                      400500.00
4903700.00        0.03403
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                  *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400550.00	4903700.00	0.03194	400600.00	4903700.00	0.02424
400650.00	4903700.00	0.01963	400700.00	4903700.00	0.01843
400750.00	4903700.00	0.01788	400800.00	4903700.00	0.01699
400850.00	4903700.00	0.01569	400900.00	4903700.00	0.01475
400950.00	4903700.00	0.01361	401000.00	4903700.00	0.01317
401050.00	4903700.00	0.01276	401100.00	4903700.00	0.01195
401150.00	4903700.00	0.01211	401200.00	4903700.00	0.01260
399100.00	4903750.00	0.01027	399150.00	4903750.00	0.01109
399200.00	4903750.00	0.01212	399250.00	4903750.00	0.01344
399300.00	4903750.00	0.01525	399350.00	4903750.00	0.01778
399400.00	4903750.00	0.02082	399450.00	4903750.00	0.02454
399500.00	4903750.00	0.03034	399550.00	4903750.00	0.03546
399600.00	4903750.00	0.04116	399650.00	4903750.00	0.04826
399700.00	4903750.00	0.05719	399750.00	4903750.00	0.06779
399800.00	4903750.00	0.07827	399850.00	4903750.00	0.08310
399900.00	4903750.00	0.07814	399950.00	4903750.00	0.08162
400000.00	4903750.00	0.10543	400050.00	4903750.00	0.09645
400100.00	4903750.00	0.11614	400150.00	4903750.00	0.10730
400200.00	4903750.00	0.10717	400250.00	4903750.00	0.08469
400300.00	4903750.00	0.06164	400350.00	4903750.00	0.05020
400400.00	4903750.00	0.04543	400450.00		

4903750.00 0.04098
400500.00 4903750.00 0.03803 400550.00
4903750.00 0.03599
400600.00 4903750.00 0.03192 400650.00
4903750.00 0.02344
400700.00 4903750.00 0.01909 400750.00
4903750.00 0.01859
400800.00 4903750.00 0.01916 400850.00
4903750.00 0.01688
400900.00 4903750.00 0.01558 400950.00
4903750.00 0.01433
401000.00 4903750.00 0.01486 401050.00
4903750.00 0.01469
401100.00 4903750.00 0.01480 401150.00
4903750.00 0.01435
401200.00 4903750.00 0.01490 399100.00
4903800.00 0.00919
399150.00 4903800.00 0.01016 399200.00
4903800.00 0.01120
399250.00 4903800.00 0.01238 399300.00
4903800.00 0.01366
399350.00 4903800.00 0.01556 399400.00
4903800.00 0.01809
399450.00 4903800.00 0.02134 399500.00
4903800.00 0.02600
399550.00 4903800.00 0.03352 399600.00
4903800.00 0.04056
399650.00 4903800.00 0.04904 399700.00
4903800.00 0.05964
399750.00 4903800.00 0.07340 399800.00
4903800.00 0.09119
399850.00 4903800.00 0.10893 399900.00
4903800.00 0.11297
399950.00 4903800.00 0.11506 400000.00
4903800.00 0.14227
400050.00 4903800.00 0.13042 400100.00
4903800.00 0.14225
400150.00 4903800.00 0.13771 400200.00
4903800.00 0.11142

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A

, P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400250.00	4903800.00	0.07863	400300.00	4903800.00	0.06495
400350.00	4903800.00	0.05796	400400.00	4903800.00	0.05178
400450.00	4903800.00	0.04600	400500.00	4903800.00	0.04027
400550.00	4903800.00	0.03586	400600.00	4903800.00	0.03280
400650.00	4903800.00	0.03063	400700.00	4903800.00	0.02162
400750.00	4903800.00	0.02154	400800.00	4903800.00	0.02371
400850.00	4903800.00	0.01980	400900.00	4903800.00	0.01903
400950.00	4903800.00	0.01780	401000.00	4903800.00	0.01804
401050.00	4903800.00	0.01695	401100.00	4903800.00	0.01672
401150.00	4903800.00	0.01620	401200.00	4903800.00	0.01446
399100.00	4903850.00	0.00747	399150.00	4903850.00	0.00833
399200.00	4903850.00	0.00944	399250.00	4903850.00	0.01069
399300.00	4903850.00	0.01232	399350.00	4903850.00	0.01411
399400.00	4903850.00	0.01609	399450.00	4903850.00	0.01868
399500.00	4903850.00	0.02222	399550.00	4903850.00	0.02706
399600.00	4903850.00	0.03568	399650.00	4903850.00	0.04509
399700.00	4903850.00	0.05789	399750.00	4903850.00	0.07538
400150.00	4903850.00	0.15309	400200.00	4903850.00	0.10647
400250.00	4903850.00	0.09072	400300.00	4903850.00	0.08096

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         400350.00    4903850.00        0.06913                        400400.00
4903850.00        0.05766
         400450.00    4903850.00        0.04913                        400500.00
4903850.00        0.04276
         400550.00    4903850.00        0.04067                        400600.00
4903850.00        0.03778
         400650.00    4903850.00        0.03684                        400700.00
4903850.00        0.03265
         400750.00    4903850.00        0.02799                        400800.00
4903850.00        0.02967
         400850.00    4903850.00        0.02263                        400900.00
4903850.00        0.02093
         400950.00    4903850.00        0.01821                        401000.00
4903850.00        0.01802
         401050.00    4903850.00        0.01646                        401100.00
4903850.00        0.01579
         401150.00    4903850.00        0.01442                        401200.00
4903850.00        0.01393
         399100.00    4903900.00        0.00661                        399150.00
4903900.00        0.00711
         399200.00    4903900.00        0.00773                        399250.00
4903900.00        0.00853
         399300.00    4903900.00        0.00962                        399350.00
4903900.00        0.01103
         399400.00    4903900.00        0.01281                        399450.00
4903900.00        0.01510
         399500.00    4903900.00        0.01801                        399550.00
4903900.00        0.02169
         399600.00    4903900.00        0.02757                        399650.00
4903900.00        0.03776
         400300.00    4903900.00        0.09221                        400350.00
4903900.00        0.07808
         400400.00    4903900.00        0.06806                        400450.00
4903900.00        0.06012
         400500.00    4903900.00        0.05290                        400550.00
4903900.00        0.04676
         400600.00    4903900.00        0.04242                        400650.00
4903900.00        0.03759
         400700.00    4903900.00        0.03383                        400750.00
4903900.00        0.03187
         400800.00    4903900.00        0.02797                        400850.00
4903900.00        0.02187
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**MODELOPTs: RegDFAULT CONC   ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400900.00	4903900.00	0.01905	400950.00	4903900.00	0.01686
401000.00	4903900.00	0.01573	401050.00	4903900.00	0.01484
401100.00	4903900.00	0.01379	401150.00	4903900.00	0.01321
401200.00	4903900.00	0.01269	399100.00	4903950.00	0.00674
399150.00	4903950.00	0.00753	399200.00	4903950.00	0.00813
399250.00	4903950.00	0.00877	399300.00	4903950.00	0.00967
399350.00	4903950.00	0.01070	399400.00	4903950.00	0.01194
399450.00	4903950.00	0.01326	399500.00	4903950.00	0.01513
399550.00	4903950.00	0.01750	399600.00	4903950.00	0.02118
400350.00	4903950.00	0.08600	400400.00	4903950.00	0.07044
400450.00	4903950.00	0.05766	400500.00	4903950.00	0.04886
400550.00	4903950.00	0.04187	400600.00	4903950.00	0.03624
400650.00	4903950.00	0.03384	400700.00	4903950.00	0.02980
400750.00	4903950.00	0.02813	400800.00	4903950.00	0.02577
400850.00	4903950.00	0.02267	400900.00	4903950.00	0.01799
400950.00	4903950.00	0.01475	401000.00	4903950.00	0.01425
401050.00	4903950.00	0.01351	401100.00	4903950.00	0.01294
401150.00	4903950.00	0.01204	401200.00		

4903950.00 0.01162
399100.00 4904000.00 0.00672 399150.00
4904000.00 0.00751
399200.00 4904000.00 0.00825 399250.00
4904000.00 0.00978
399300.00 4904000.00 0.01067 399350.00
4904000.00 0.01181
399400.00 4904000.00 0.01325 399450.00
4904000.00 0.01492
399500.00 4904000.00 0.01753 399550.00
4904000.00 0.02012
399600.00 4904000.00 0.02325 399650.00
4904000.00 0.03052
400400.00 4904000.00 0.06341 400450.00
4904000.00 0.05273
400500.00 4904000.00 0.04591 400550.00
4904000.00 0.04066
400600.00 4904000.00 0.03467 400650.00
4904000.00 0.03139
400700.00 4904000.00 0.02870 400750.00
4904000.00 0.02661
400800.00 4904000.00 0.02483 400850.00
4904000.00 0.02233
400900.00 4904000.00 0.02060 400950.00
4904000.00 0.01655
401000.00 4904000.00 0.01422 401050.00
4904000.00 0.01382
401100.00 4904000.00 0.01310 401150.00
4904000.00 0.01251
401200.00 4904000.00 0.01199 399100.00
4904050.00 0.00791
399150.00 4904050.00 0.00837 399200.00
4904050.00 0.00887
399250.00 4904050.00 0.01003 399300.00
4904050.00 0.01120
399350.00 4904050.00 0.01305 399400.00
4904050.00 0.01452
399450.00 4904050.00 0.01579 399500.00
4904050.00 0.01780
399550.00 4904050.00 0.02086 399600.00
4904050.00 0.02527
399650.00 4904050.00 0.02982 399700.00
4904050.00 0.03692
399750.00 4904050.00 0.04788 400350.00
4904050.00 0.07218

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400500.00	4904050.00	0.04290	400550.00	4904050.00	0.03694
400600.00	4904050.00	0.03231	400650.00	4904050.00	0.02972
400700.00	4904050.00	0.02681	400750.00	4904050.00	0.02445
400800.00	4904050.00	0.02256	400850.00	4904050.00	0.02094
400900.00	4904050.00	0.01974	400950.00	4904050.00	0.01860
401000.00	4904050.00	0.01506	401050.00	4904050.00	0.01303
401100.00	4904050.00	0.01280	401150.00	4904050.00	0.01214
401200.00	4904050.00	0.01155	399100.00	4904100.00	0.00835
399150.00	4904100.00	0.00874	399200.00	4904100.00	0.00914
399250.00	4904100.00	0.00956	399300.00	4904100.00	0.01019
399350.00	4904100.00	0.01054	399400.00	4904100.00	0.01134
399450.00	4904100.00	0.01162	399500.00	4904100.00	0.01230
399550.00	4904100.00	0.01331	399600.00	4904100.00	0.01585
399650.00	4904100.00	0.02059	399700.00	4904100.00	0.02583
399750.00	4904100.00	0.03855	400300.00	4904100.00	0.08879
400350.00	4904100.00	0.06961	400550.00	4904100.00	0.03766

400600.00 4904100.00 0.03295 400650.00
4904100.00 0.02904
400700.00 4904100.00 0.02578 400750.00
4904100.00 0.02321
400800.00 4904100.00 0.02108 400850.00
4904100.00 0.01948
400900.00 4904100.00 0.01828 400950.00
4904100.00 0.01727
401000.00 4904100.00 0.01642 401050.00
4904100.00 0.01318
401100.00 4904100.00 0.01192 401150.00
4904100.00 0.01148
401200.00 4904100.00 0.01108 399100.00
4904150.00 0.00722
399150.00 4904150.00 0.00745 399200.00
4904150.00 0.00763
399250.00 4904150.00 0.00797 399300.00
4904150.00 0.00786
399350.00 4904150.00 0.00816 399400.00
4904150.00 0.00857
399450.00 4904150.00 0.00922 399500.00
4904150.00 0.01009
399550.00 4904150.00 0.01100 399600.00
4904150.00 0.01197
399650.00 4904150.00 0.01566 399700.00
4904150.00 0.02320
399750.00 4904150.00 0.03262 399800.00
4904150.00 0.04677
399850.00 4904150.00 0.06687 399900.00
4904150.00 0.09686
400300.00 4904150.00 0.08945 400350.00
4904150.00 0.07173
400600.00 4904150.00 0.03230 400650.00
4904150.00 0.02912
400700.00 4904150.00 0.02644 400750.00
4904150.00 0.02412
400800.00 4904150.00 0.02198 400850.00
4904150.00 0.02014
400900.00 4904150.00 0.01854 400950.00
4904150.00 0.01731
401000.00 4904150.00 0.01650 401050.00
4904150.00 0.01570
401100.00 4904150.00 0.01404 401150.00
4904150.00 0.01296
401200.00 4904150.00 0.01182 399100.00
4904200.00 0.00602
399150.00 4904200.00 0.00612 399200.00
4904200.00 0.00635

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399250.00	4904200.00	0.00637	399300.00	4904200.00	0.00673
399350.00	4904200.00	0.00712	399400.00	4904200.00	0.00766
399450.00	4904200.00	0.00834	399500.00	4904200.00	0.00890
399550.00	4904200.00	0.01030	399600.00	4904200.00	0.01185
399650.00	4904200.00	0.01569	399700.00	4904200.00	0.02092
399750.00	4904200.00	0.02919	399800.00	4904200.00	0.04563
399850.00	4904200.00	0.06298	399900.00	4904200.00	0.08523
399950.00	4904200.00	0.12457	400250.00	4904200.00	0.10961
400300.00	4904200.00	0.08519	400650.00	4904200.00	0.02752
400700.00	4904200.00	0.02499	400750.00	4904200.00	0.02308
400800.00	4904200.00	0.02140	400850.00	4904200.00	0.01992
400900.00	4904200.00	0.01858	400950.00	4904200.00	0.01740
401000.00	4904200.00	0.01633	401050.00	4904200.00	0.01556
401100.00	4904200.00	0.01467	401150.00	4904200.00	0.01382
401200.00	4904200.00	0.01329	399100.00		

4904250.00 0.00513
399150.00 4904250.00 0.00528 399200.00
4904250.00 0.00580
399250.00 4904250.00 0.00619 399300.00
4904250.00 0.00647
399350.00 4904250.00 0.00641 399400.00
4904250.00 0.00680
399450.00 4904250.00 0.00774 399500.00
4904250.00 0.00913
399550.00 4904250.00 0.01094 399600.00
4904250.00 0.01207
399650.00 4904250.00 0.01298 399700.00
4904250.00 0.01948
399750.00 4904250.00 0.03038 399800.00
4904250.00 0.04438
399850.00 4904250.00 0.05459 399900.00
4904250.00 0.07493
399950.00 4904250.00 0.10372 400000.00
4904250.00 0.14698
400050.00 4904250.00 0.16866 400200.00
4904250.00 0.13576
400250.00 4904250.00 0.10767 400300.00
4904250.00 0.08392
400650.00 4904250.00 0.02747 400700.00
4904250.00 0.02434
400750.00 4904250.00 0.02196 400800.00
4904250.00 0.02019
400850.00 4904250.00 0.01879 400900.00
4904250.00 0.01766
400950.00 4904250.00 0.01665 401000.00
4904250.00 0.01583
401050.00 4904250.00 0.01503 401100.00
4904250.00 0.01424
401150.00 4904250.00 0.01344 401200.00
4904250.00 0.01269
399100.00 4904300.00 0.00500 399150.00
4904300.00 0.00524
399200.00 4904300.00 0.00536 399250.00
4904300.00 0.00525
399300.00 4904300.00 0.00542 399350.00
4904300.00 0.00593
399400.00 4904300.00 0.00741 399450.00
4904300.00 0.00852
399500.00 4904300.00 0.00916 399550.00
4904300.00 0.00988
399600.00 4904300.00 0.01080 399650.00
4904300.00 0.01346
399700.00 4904300.00 0.02060 399750.00
4904300.00 0.03026
399800.00 4904300.00 0.03901 399850.00

4904300.00 0.05053

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399900.00	4904300.00	0.06689	399950.00	4904300.00	0.08647
400000.00	4904300.00	0.12426	400050.00	4904300.00	0.13630
400100.00	4904300.00	0.13315	400150.00	4904300.00	0.13310
400200.00	4904300.00	0.12033	400250.00	4904300.00	0.10169
400300.00	4904300.00	0.08385	400350.00	4904300.00	0.06630
400650.00	4904300.00	0.02794	400700.00	4904300.00	0.02465
400750.00	4904300.00	0.02200	400800.00	4904300.00	0.01985
400850.00	4904300.00	0.01810	400900.00	4904300.00	0.01672
400950.00	4904300.00	0.01566	401000.00	4904300.00	0.01480
401050.00	4904300.00	0.01410	401100.00	4904300.00	0.01345
401150.00	4904300.00	0.01285	401200.00	4904300.00	0.01224
399100.00	4904350.00	0.00459	399150.00	4904350.00	0.00431
399200.00	4904350.00	0.00447	399250.00	4904350.00	0.00505

399300.00	4904350.00	0.00648	399350.00	4904350.00	0.00742
399400.00	4904350.00	0.00781	399450.00	4904350.00	0.00814
399500.00	4904350.00	0.00835	399550.00	4904350.00	0.00959
399600.00	4904350.00	0.01140	399650.00	4904350.00	0.01421
399700.00	4904350.00	0.02165	399750.00	4904350.00	0.03051
399800.00	4904350.00	0.03554	399850.00	4904350.00	0.04548
399900.00	4904350.00	0.05926	399950.00	4904350.00	0.07505
400000.00	4904350.00	0.10236	400050.00	4904350.00	0.11191
400100.00	4904350.00	0.10192	400150.00	4904350.00	0.10889
400200.00	4904350.00	0.10591	400250.00	4904350.00	0.09509
400300.00	4904350.00	0.08095	400350.00	4904350.00	0.06643
400400.00	4904350.00	0.05343	400600.00	4904350.00	0.03072
400650.00	4904350.00	0.02772	400700.00	4904350.00	0.02497
400750.00	4904350.00	0.02233	400800.00	4904350.00	0.02006
400850.00	4904350.00	0.01815	400900.00	4904350.00	0.01659
400950.00	4904350.00	0.01526	401000.00	4904350.00	0.01415
401050.00	4904350.00	0.01329	401100.00	4904350.00	0.01256
401150.00	4904350.00	0.01197	401200.00	4904350.00	0.01147
399100.00	4904400.00	0.00409	399150.00	4904400.00	0.00455
399200.00	4904400.00	0.00552	399250.00	4904400.00	0.00600
399300.00	4904400.00	0.00662	399350.00	4904400.00	0.00694
399400.00	4904400.00	0.00685	399450.00	4904400.00	0.00743
399500.00	4904400.00	0.00882	399550.00	4904400.00	0.00996
399600.00	4904400.00	0.01216	399650.00	4904400.00	0.01539
399700.00	4904400.00	0.02147	399750.00	4904400.00	0.02544

```
         399800.00    4904400.00        0.03336                      399850.00
4904400.00        0.04163
         399900.00    4904400.00        0.05301                      399950.00
4904400.00        0.06480
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        12:39:16

                                   PAGE  39
 **MODELOPTs:   RegDFAULT CONC      ELEV

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                   INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         400000.00    4904400.00        0.08698                      400050.00
4904400.00        0.09102
         400100.00    4904400.00        0.08025                      400150.00
4904400.00        0.08191
         400200.00    4904400.00        0.08593                      400250.00
4904400.00        0.08560
         400300.00    4904400.00        0.07673                      400350.00
4904400.00        0.06479
         400400.00    4904400.00        0.05444                      400450.00
4904400.00        0.04503
         400550.00    4904400.00        0.03287                      400600.00
4904400.00        0.02942
         400650.00    4904400.00        0.02672                      400700.00
4904400.00        0.02439
         400750.00    4904400.00        0.02234                      400800.00
4904400.00        0.02044
         400850.00    4904400.00        0.01844                      400900.00
4904400.00        0.01672
         400950.00    4904400.00        0.01529                      401000.00
4904400.00        0.01408
         401050.00    4904400.00        0.01304                      401100.00
4904400.00        0.01214
         401150.00    4904400.00        0.01142                      401200.00
```

4904400.00 0.01081
399100.00 4904450.00 0.00479 399150.00
4904450.00 0.00541
399200.00 4904450.00 0.00551 399250.00
4904450.00 0.00574
399300.00 4904450.00 0.00564 399350.00
4904450.00 0.00631
399400.00 4904450.00 0.00658 399450.00
4904450.00 0.00807
399500.00 4904450.00 0.00868 399550.00
4904450.00 0.01003
399600.00 4904450.00 0.01309 399650.00
4904450.00 0.01597
399700.00 4904450.00 0.01943 399750.00
4904450.00 0.02343
399800.00 4904450.00 0.03223 399850.00
4904450.00 0.03866
399900.00 4904450.00 0.04747 399950.00
4904450.00 0.05735
400000.00 4904450.00 0.07655 400050.00
4904450.00 0.07438
400100.00 4904450.00 0.06574 400150.00
4904450.00 0.07008
400200.00 4904450.00 0.06748 400250.00
4904450.00 0.06907
400300.00 4904450.00 0.06989 400350.00
4904450.00 0.06171
400400.00 4904450.00 0.05404 400450.00
4904450.00 0.04638
400500.00 4904450.00 0.03838 400550.00
4904450.00 0.03235
400600.00 4904450.00 0.02842 400650.00
4904450.00 0.02564
400700.00 4904450.00 0.02345 400750.00
4904450.00 0.02164
400800.00 4904450.00 0.02012 400850.00
4904450.00 0.01860
400900.00 4904450.00 0.01703 400950.00
4904450.00 0.01553
401000.00 4904450.00 0.01422 401050.00
4904450.00 0.01311
401100.00 4904450.00 0.01216 401150.00
4904450.00 0.01134
401200.00 4904450.00 0.01060 399100.00
4904500.00 0.00502
399150.00 4904500.00 0.00516 399200.00
4904500.00 0.00514
399250.00 4904500.00 0.00515 399300.00
4904500.00 0.00558
399350.00 4904500.00 0.00633 399400.00

4904500.00 0.00732
399450.00 4904500.00 0.00793 399500.00
4904500.00 0.00968
399550.00 4904500.00 0.01216 399600.00
4904500.00 0.01342
399650.00 4904500.00 0.01556 399700.00
4904500.00 0.01505

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400750.00	4904500.00	0.02079	400800.00	4904500.00	0.01940
400850.00	4904500.00	0.01810	400900.00	4904500.00	0.01693
400950.00	4904500.00	0.01571	401000.00	4904500.00	0.01450
401050.00	4904500.00	0.01331	401100.00	4904500.00	0.01227
401150.00	4904500.00	0.01143	401200.00	4904500.00	0.01069
399100.00	4904550.00	0.00459	399150.00	4904550.00	0.00474
399200.00	4904550.00	0.00453	399250.00	4904550.00	0.00501
399300.00	4904550.00	0.00566	399350.00	4904550.00	0.00654
399400.00	4904550.00	0.00718	399450.00	4904550.00	0.00845
399500.00	4904550.00	0.01005	399550.00	4904550.00	0.01109
399600.00	4904550.00	0.01345	399650.00	4904550.00	0.01319
399700.00	4904550.00	0.01355	399750.00	4904550.00	0.01657
399800.00	4904550.00	0.02324	399850.00	4904550.00	0.03282
399900.00	4904550.00	0.03861	399950.00	4904550.00	0.04468
400000.00	4904550.00	0.05548	400050.00	4904550.00	0.05863
400100.00	4904550.00	0.05331	400150.00	4904550.00	0.05607
400200.00	4904550.00	0.05793	400250.00	4904550.00	0.05480
400300.00	4904550.00	0.05181	400350.00	4904550.00	0.04934
400400.00	4904550.00	0.04790	400450.00	4904550.00	0.04390
400500.00	4904550.00	0.03975	400550.00	4904550.00	0.03460
400600.00	4904550.00	0.02942	400650.00	4904550.00	0.02530
400700.00	4904550.00	0.02230	400750.00	4904550.00	0.02016
400800.00	4904550.00	0.01858	400850.00	4904550.00	0.01738
400900.00	4904550.00	0.01634	400950.00	4904550.00	0.01540
401000.00	4904550.00	0.01446	401050.00	4904550.00	0.01351

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         401100.00    4904550.00        0.01252                      401150.00
4904550.00        0.01154
         401200.00    4904550.00        0.01074                      399100.00
4904600.00        0.00431
         399150.00    4904600.00        0.00439                      399200.00
4904600.00        0.00484
         399250.00    4904600.00        0.00523                      399300.00
4904600.00        0.00575
         399350.00    4904600.00        0.00645                      399400.00
4904600.00        0.00720
🡅 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        12:39:16

                                   PAGE  41
 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                    INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         399450.00    4904600.00        0.00880                      399500.00
4904600.00        0.00952
         399550.00    4904600.00        0.01013                      399600.00
4904600.00        0.01149
         399650.00    4904600.00        0.01310                      399700.00
4904600.00        0.01373
         399750.00    4904600.00        0.01627                      399800.00
4904600.00        0.01759
         399850.00    4904600.00        0.02488                      399900.00
4904600.00        0.03049
         399950.00    4904600.00        0.03987                      400000.00
4904600.00        0.05375
         400050.00    4904600.00        0.05670                      400100.00
4904600.00        0.04983
         400150.00    4904600.00        0.05094                      400200.00
4904600.00        0.05433
         400250.00    4904600.00        0.04940                      400300.00
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4904600.00 0.04751
400350.00 4904600.00 0.04610 400400.00
4904600.00 0.04702
400450.00 4904600.00 0.04275 400500.00
4904600.00 0.03911
400550.00 4904600.00 0.03567 400600.00
4904600.00 0.03111
400650.00 4904600.00 0.02631 400700.00
4904600.00 0.02259
400750.00 4904600.00 0.01997 400800.00
4904600.00 0.01810
400850.00 4904600.00 0.01676 400900.00
4904600.00 0.01565
400950.00 4904600.00 0.01474 401000.00
4904600.00 0.01401
401050.00 4904600.00 0.01328 401100.00
4904600.00 0.01253
401150.00 4904600.00 0.01174 401200.00
4904600.00 0.01090
399100.00 4904650.00 0.00430 399150.00
4904650.00 0.00442
399200.00 4904650.00 0.00532 399250.00
4904650.00 0.00583
399300.00 4904650.00 0.00599 399350.00
4904650.00 0.00655
399400.00 4904650.00 0.00780 399450.00
4904650.00 0.00863
399500.00 4904650.00 0.00898 399550.00
4904650.00 0.00999
399600.00 4904650.00 0.01083 399650.00
4904650.00 0.01150
399700.00 4904650.00 0.01338 399750.00
4904650.00 0.01534
399800.00 4904650.00 0.01645 399850.00
4904650.00 0.02019
399900.00 4904650.00 0.02037 399950.00
4904650.00 0.02754
400000.00 4904650.00 0.04128 400050.00
4904650.00 0.04870
400100.00 4904650.00 0.04843 400150.00
4904650.00 0.04859
400200.00 4904650.00 0.05210 400250.00
4904650.00 0.04953
400300.00 4904650.00 0.04747 400350.00
4904650.00 0.04662
400400.00 4904650.00 0.04691 400450.00
4904650.00 0.04403
400500.00 4904650.00 0.03963 400550.00
4904650.00 0.03692
400600.00 4904650.00 0.03257 400650.00

4904650.00 0.02776
400700.00 4904650.00 0.02360 400750.00
4904650.00 0.02040
400800.00 4904650.00 0.01804 400850.00
4904650.00 0.01639
400900.00 4904650.00 0.01515 400950.00
4904650.00 0.01414
401000.00 4904650.00 0.01338 401050.00
4904650.00 0.01278
401100.00 4904650.00 0.01217 401150.00
4904650.00 0.01155
401200.00 4904650.00 0.01092 399100.00
4904700.00 0.00415

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

399850.00	4904700.00	0.01829	399900.00	4904700.00	0.01884
399950.00	4904700.00	0.02403	400000.00	4904700.00	0.03188
400050.00	4904700.00	0.03553	400100.00	4904700.00	0.03450
400150.00	4904700.00	0.03805	400200.00	4904700.00	0.04648
400250.00	4904700.00	0.04450	400300.00	4904700.00	0.04526
400350.00	4904700.00	0.04617	400400.00	4904700.00	0.04383
400450.00	4904700.00	0.04118	400500.00	4904700.00	0.03495
400550.00	4904700.00	0.03249	400600.00	4904700.00	0.03270
400650.00	4904700.00	0.02924	400700.00	4904700.00	0.02489
400750.00	4904700.00	0.02129	400800.00	4904700.00	0.01844
400850.00	4904700.00	0.01635	400900.00	4904700.00	0.01486
400950.00	4904700.00	0.01379	401000.00	4904700.00	0.01285
401050.00	4904700.00	0.01220	401100.00	4904700.00	0.01164
401150.00	4904700.00	0.01115	401200.00	4904700.00	0.01065
399100.00	4904750.00	0.00466	399150.00	4904750.00	0.00505
399200.00	4904750.00	0.00499	399250.00	4904750.00	0.00579
399300.00	4904750.00	0.00672	399350.00	4904750.00	0.00746
399400.00	4904750.00	0.00760	399450.00	4904750.00	0.00814
399500.00	4904750.00	0.00893	399550.00	4904750.00	0.00916
399600.00	4904750.00	0.00970	399650.00	4904750.00	0.01156
399700.00	4904750.00	0.01327	399750.00	4904750.00	0.01359
399800.00	4904750.00	0.01607	399850.00	4904750.00	0.01719
399900.00	4904750.00	0.01796	399950.00	4904750.00	0.02262
400000.00	4904750.00	0.02857	400050.00	4904750.00	0.03078
400100.00	4904750.00	0.02857	400150.00	4904750.00	0.02722

```
         400200.00    4904750.00        0.03516                      400250.00
4904750.00        0.03722
         400300.00    4904750.00        0.03591                      400350.00
4904750.00        0.03766
         400400.00    4904750.00        0.03713                      400450.00
4904750.00        0.03219
         400500.00    4904750.00        0.02763                      400550.00
4904750.00        0.02519
         400600.00    4904750.00        0.02785                      400650.00
4904750.00        0.02941
         400700.00    4904750.00        0.02654                      400750.00
4904750.00        0.02256
         400800.00    4904750.00        0.01941                      400850.00
4904750.00        0.01675
         400900.00    4904750.00        0.01484                      400950.00
4904750.00        0.01354
```



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 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         401000.00    4904750.00        0.01258                      401050.00
4904750.00        0.01176
         401100.00    4904750.00        0.01113                      401150.00
4904750.00        0.01064
         401200.00    4904750.00        0.01022                      399100.00
4904800.00        0.00475
         399150.00    4904800.00        0.00471                      399200.00
4904800.00        0.00548
         399250.00    4904800.00        0.00611                      399300.00
4904800.00        0.00680
         399350.00    4904800.00        0.00668                      399400.00
```

4904800.00 0.00720
399450.00 4904800.00 0.00814 399500.00
4904800.00 0.00854
399550.00 4904800.00 0.00832 399600.00
4904800.00 0.00954
399650.00 4904800.00 0.01139 399700.00
4904800.00 0.01221
399750.00 4904800.00 0.01298 399800.00
4904800.00 0.01585
399850.00 4904800.00 0.01616 399900.00
4904800.00 0.01712
399950.00 4904800.00 0.02089 400000.00
4904800.00 0.02671
400050.00 4904800.00 0.02721 400100.00
4904800.00 0.02738
400150.00 4904800.00 0.02430 400200.00
4904800.00 0.02879
400250.00 4904800.00 0.02987 400300.00
4904800.00 0.02741
400350.00 4904800.00 0.02841 400400.00
4904800.00 0.02853
400450.00 4904800.00 0.02784 400500.00
4904800.00 0.02736
400550.00 4904800.00 0.02507 400600.00
4904800.00 0.02341
400650.00 4904800.00 0.02540 400700.00
4904800.00 0.02565
400750.00 4904800.00 0.02398 400800.00
4904800.00 0.02076
400850.00 4904800.00 0.01835 400900.00
4904800.00 0.01544
400950.00 4904800.00 0.01358 401000.00
4904800.00 0.01239
401050.00 4904800.00 0.01156 401100.00
4904800.00 0.01084
401150.00 4904800.00 0.01023 401200.00
4904800.00 0.00974
399100.00 4904850.00 0.00446 399150.00
4904850.00 0.00477
399200.00 4904850.00 0.00577 399250.00
4904850.00 0.00637
399300.00 4904850.00 0.00628 399350.00
4904850.00 0.00654
399400.00 4904850.00 0.00727 399450.00
4904850.00 0.00786
399500.00 4904850.00 0.00754 399550.00
4904850.00 0.00859
399600.00 4904850.00 0.00994 399650.00
4904850.00 0.01113
399700.00 4904850.00 0.01147 399750.00

4904850.00 0.01274
399800.00 4904850.00 0.01494 399850.00
4904850.00 0.01489
399900.00 4904850.00 0.01619 399950.00
4904850.00 0.02002
400000.00 4904850.00 0.02434 400050.00
4904850.00 0.02552
400100.00 4904850.00 0.02500 400150.00
4904850.00 0.02096
400200.00 4904850.00 0.02424 400250.00
4904850.00 0.02565
400300.00 4904850.00 0.02483 400350.00
4904850.00 0.02602
400400.00 4904850.00 0.02704 400450.00
4904850.00 0.02630
400500.00 4904850.00 0.02622 400550.00
4904850.00 0.02494
400600.00 4904850.00 0.02220 400650.00
4904850.00 0.02115

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

401100.00 4904850.00 0.01067 401150.00 4904850.00 0.01005
401200.00 4904850.00 0.00947 399100.00 4904900.00 0.00454
399150.00 4904900.00 0.00547 399200.00 4904900.00 0.00601
399250.00 4904900.00 0.00591 399300.00 4904900.00 0.00604
399350.00 4904900.00 0.00676 399400.00 4904900.00 0.00716
399450.00 4904900.00 0.00749 399500.00 4904900.00 0.00748
399550.00 4904900.00 0.00845 399600.00 4904900.00 0.00995
399650.00 4904900.00 0.01035 399700.00 4904900.00 0.01131
399750.00 4904900.00 0.01265 399800.00 4904900.00 0.01424
399850.00 4904900.00 0.01430 399900.00 4904900.00 0.01570
399950.00 4904900.00 0.01928 400000.00 4904900.00 0.02324
400050.00 4904900.00 0.02437 400100.00 4904900.00 0.02393
400150.00 4904900.00 0.02087 400200.00 4904900.00 0.02170
400250.00 4904900.00 0.02377 400300.00 4904900.00 0.02356
400350.00 4904900.00 0.02289 400400.00 4904900.00 0.02490
400450.00 4904900.00 0.02486 400500.00 4904900.00 0.02458
400550.00 4904900.00 0.02427 400600.00 4904900.00 0.02261
400650.00 4904900.00 0.02063 400700.00 4904900.00 0.01953
400750.00 4904900.00 0.01847 400800.00 4904900.00 0.01693
400850.00 4904900.00 0.01569 400900.00 4904900.00 0.01707
400950.00 4904900.00 0.01514 401000.00 4904900.00 0.01281
401050.00 4904900.00 0.01149 401100.00 4904900.00 0.01058
401150.00 4904900.00 0.00993 401200.00 4904900.00 0.00936
399100.00 4904950.00 0.00520 399150.00 4904950.00 0.00542
399200.00 4904950.00 0.00552 399250.00 4904950.00 0.00589

```
         399300.00    4904950.00        0.00602                      399350.00
4904950.00        0.00691
         399400.00    4904950.00        0.00708                      399450.00
4904950.00        0.00699
         399500.00    4904950.00        0.00773                      399550.00
4904950.00        0.00867
         399600.00    4904950.00        0.00984                      399650.00
4904950.00        0.00974
         399700.00    4904950.00        0.01086                      399750.00
4904950.00        0.01267
         399800.00    4904950.00        0.01356                      399850.00
4904950.00        0.01362
         399900.00    4904950.00        0.01578                      399950.00
4904950.00        0.01934
         400000.00    4904950.00        0.02155                      400050.00
4904950.00        0.02235
         400100.00    4904950.00        0.02230                      400150.00
4904950.00        0.01935
         400200.00    4904950.00        0.01948                      400250.00
4904950.00        0.02164
         400300.00    4904950.00        0.02171                      400350.00
4904950.00        0.02118
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***       01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***       12:39:16

                                 PAGE  45
 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         400400.00    4904950.00        0.02291                      400450.00
4904950.00        0.02370
         400500.00    4904950.00        0.02373                      400550.00
4904950.00        0.02327
         400600.00    4904950.00        0.02225                      400650.00
```

4904950.00 0.02052
400700.00 4904950.00 0.01911 400750.00
4904950.00 0.01819
400800.00 4904950.00 0.01704 400850.00
4904950.00 0.01579
400900.00 4904950.00 0.01564 400950.00
4904950.00 0.01621
401000.00 4904950.00 0.01386 401050.00
4904950.00 0.01197
401100.00 4904950.00 0.01074 401150.00
4904950.00 0.00984
401200.00 4904950.00 0.00925

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400185.00 4903881.30 1.22670b (06051024) 400193.90
4903868.10 1.05086b (06051024)
400202.80 4903855.00 0.95492c (06111724) 400221.80
4903868.40 1.15820 (06032624)
400240.80 4903881.90 1.09153 (06032624) 400259.80
4903895.30 0.95315 (06102424)
400278.80 4903908.80 0.74804 (06112424) 400297.70
4903922.20 0.79009 (06112424)
400316.70 4903935.70 0.81344 (06051724) 400335.70
4903949.10 0.67392 (06051724)
400354.70 4903962.60 0.46389 (06051724) 400361.10
4903977.60 0.41573 (06022724)
400367.50 4903992.50 0.52493 (06111224) 400365.40
4904007.20 0.57733 (06111224)
400363.20 4904021.80 0.51934 (06090424) 400356.80
4904028.90 0.59138c (06032324)
400342.30 4904046.70 0.68442c (06032324) 400327.80
4904064.40 0.61951c (06032324)
400313.30 4904082.20 0.68418c (06020324) 400298.80
4904100.00 0.79144c (06020324)
400284.40 4904117.70 0.84227 (06122724) 400269.90
4904135.50 1.09757 (06122724)
400255.40 4904153.30 1.27740 (06121924) 400240.90
4904171.00 0.99138 (06121924)
400226.40 4904188.80 1.10434 (06052324) 400211.90
4904206.50 1.17288 (06021924)
400197.40 4904224.30 1.04551 (06021424) 400182.90
4904242.10 1.19620 (06122724)
400165.80 4904247.80 1.36712 (06122724) 400147.90
4904251.30 1.34028 (06122724)
400145.10 4904271.30 1.33362 (06032924) 400126.70
4904263.40 1.45247 (06032924)
400108.30 4904255.50 1.31465 (06032924) 400089.90
4904247.70 1.55778 (06110624)
400071.60 4904239.80 1.97609 (06110624) 400061.90
4904253.80 1.95773 (06110624)
400041.90 4904243.80 1.94023 (06110624) 400022.00
4904233.80 1.38106 (06110624)
400002.00 4904223.80 1.56775 (06112224) 400006.30
4904209.90 1.72568 (06112224)
399990.80 4904194.30 1.73324 (06112224) 399975.40
4904178.60 1.46598 (06081324)
399953.90 4904169.40 1.89139 (06111224) 399932.30
4904160.10 2.05682 (06111224)
399910.80 4904150.80 1.30974 (06020224) 399889.30
4904141.50 1.14716c (06110424)
399867.80 4904132.30 0.91557c (06110424) 399846.20
4904123.00 0.99726 (06031124)
399824.70 4904113.70 1.33968 (06031124) 399803.20
4904104.50 0.99567 (06031124)

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        399781.60   4904095.20        1.02960  (06010324)                399760.10
 4904085.90        0.79217  (06010324)
        399760.80   4904066.00        0.52531  (06010324)                399761.50
 4904046.00        0.87603  (06032724)
        399742.10   4904035.50        1.13869  (06032724)                399722.70
 4904025.00        1.24050  (06032724)
        399703.30   4904014.50        1.17743  (06032724)                399683.80
 4904004.00        0.99709  (06032724)
        399664.40   4903993.50        0.78469  (06032724)                399645.00
 4903983.00        0.58904  (06032724)
        399625.60   4903972.50        0.42717  (06032724)                399640.50
 4903955.90        0.30570c (06012824)
        399655.50   4903939.20        0.42094  (06041824)                399670.50
 4903922.60        0.58007  (06041824)
        399685.50   4903905.90        0.64567  (06041824)                399700.40
 4903889.30        0.58848  (06103024)
```



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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        399715.40   4903872.60        0.67892  (06103024)                399730.40
 4903856.00        0.88699c (06121124)
        399753.30   4903853.20        1.12313c (06121124)                399776.20
 4903850.40        1.24418c (06121124)
        399799.10   4903847.70        1.18578c (06121124)                399822.00
 4903844.90        1.24646  (06112524)
        399844.90   4903842.10        1.33490  (06112524)                399868.80
 4903839.60        1.21957  (06102624)
        399892.60   4903837.00        1.31363  (06102624)                399916.40
 4903834.40        1.19253m (06123024)
        399940.20   4903831.90        1.21237  (06112524)                400375.30
```

4904020.80 0.49843 (06070224)
400396.10 4904033.70 0.52603c (06032324) 400411.80
4904018.30 0.47086 (06111224)
400427.50 4904002.90 0.50752 (06111224) 400445.00
4904017.90 0.45344 (06111224)
400462.40 4904032.90 0.38333 (06090424) 400479.90
4904047.90 0.43808c (06032324)
400497.30 4904062.90 0.46030c (06032324) 400514.80
4904078.00 0.45445c (06032324)
400532.30 4904093.00 0.42609c (06032324) 400549.70
4904108.00 0.38284c (06032324)
400561.60 4904127.30 0.31912c (06032324) 400573.40
4904146.60 0.29236 (06021124)
400585.20 4904165.90 0.28669c (06020324) 400597.00
4904185.20 0.28169c (06020324)
400608.90 4904204.40 0.28586c (06020324) 400620.70
4904223.70 0.29878c (06020324)
400632.50 4904243.00 0.31680c (06020324) 400644.40
4904262.30 0.32536c (06020324)
400656.20 4904281.60 0.32756c (06020324) 400638.00
4904296.10 0.33918c (06020324)
400619.80 4904310.50 0.37702 (06122724) 400601.70
4904325.00 0.47067 (06122724)
400583.50 4904339.40 0.49294 (06122724) 400565.30
4904353.90 0.51527 (06121924)
400547.10 4904368.30 0.55157 (06121924) 400528.90
4904382.80 0.46936 (06121924)
400510.70 4904397.20 0.35208 (06122024) 400492.50
4904411.70 0.37119 (06022724)
400476.50 4904395.50 0.37823 (06022724) 400460.40
4904379.30 0.38590 (06022724)
400444.30 4904363.10 0.39312 (06022724) 400428.20
4904346.90 0.41041 (06052324)
400412.20 4904330.70 0.42933 (06052324) 400396.10
4904314.50 0.45104 (06052324)
400377.10 4904298.80 0.49180 (06052324) 400358.00
4904283.10 0.54200 (06052324)
400339.00 4904267.30 0.59485 (06052324) 400320.00
4904251.60 0.64984 (06052324)
400301.00 4904235.90 0.71376 (06052324) 400311.00
4904224.50 0.75879 (06121924)
400316.00 4904216.60 0.86762 (06121924) 400328.80
4904200.30 0.98739 (06121924)
400341.50 4904184.00 0.86664 (06122724) 400354.20
4904167.70 0.78618 (06122724)
400366.90 4904151.40 0.63758c (06020324) 400379.60
4904135.10 0.59821c (06020324)
400369.80 4904117.60 0.58511c (06020324) 400360.00
4904100.10 0.57229c (06020324)
400350.20 4904082.60 0.56043c (06020324) 400340.30

4904065.10 0.61073c (06032324)
400352.00 4904050.30 0.66426c (06032324) 400363.70
4904035.60 0.61631c (06032324)
399100.00 4903250.00 0.15613 (06112524) 399150.00
4903250.00 0.15182 (06122924)
399200.00 4903250.00 0.14678m (06123024) 399250.00
4903250.00 0.16527m (06123024)
399300.00 4903250.00 0.19307m (06123024) 399350.00
4903250.00 0.22466m (06123024)
399400.00 4903250.00 0.23976m (06123024) 399450.00
4903250.00 0.25580 (06122924)
399500.00 4903250.00 0.19990 (06122924) 399550.00
4903250.00 0.17245c (06030224)
399600.00 4903250.00 0.19349 (06011124) 399650.00
4903250.00 0.15393 (06051224)
399700.00 4903250.00 0.18041 (06090124) 399750.00
4903250.00 0.35265 (06112524)
399800.00 4903250.00 0.62828 (06112524) 399850.00
4903250.00 0.41360 (06112524)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400300.00 4903250.00 0.29679 (06111424) 400350.00
4903250.00 0.29584 (06111424)
400400.00 4903250.00 0.34871 (06021524) 400450.00
4903250.00 0.45868 (06012024)
400500.00 4903250.00 0.39333 (06012024) 400550.00
4903250.00 0.28848 (06022824)
400600.00 4903250.00 0.24534 (06022824) 400650.00
4903250.00 0.21433 (06022524)
400700.00 4903250.00 0.22035 (06051824) 400750.00
4903250.00 0.23042 (06051824)
400800.00 4903250.00 0.15442 (06051824) 400850.00
4903250.00 0.18330c (06111724)
400900.00 4903250.00 0.20988c (06111724) 400950.00
4903250.00 0.19400c (06111724)
401000.00 4903250.00 0.16650c (06111724) 401050.00
4903250.00 0.14067c (06111724)
401100.00 4903250.00 0.18387b (06051024) 401150.00
4903250.00 0.19461b (06051024)
401200.00 4903250.00 0.11955b (06051024) 399100.00
4903300.00 0.20481 (06112524)
399150.00 4903300.00 0.18522 (06112524) 399200.00
4903300.00 0.16636 (06122924)
399250.00 4903300.00 0.15779 (06122124) 399300.00
4903300.00 0.17753m (06123024)
399350.00 4903300.00 0.21079m (06123024) 399400.00
4903300.00 0.24745m (06123024)
399450.00 4903300.00 0.26020m (06123024) 399500.00
4903300.00 0.27111 (06122924)
399550.00 4903300.00 0.18487 (06122924) 399600.00
4903300.00 0.20139c (06030224)
399650.00 4903300.00 0.18254 (06011124) 399700.00
4903300.00 0.17100 (06090124)
399750.00 4903300.00 0.27394 (06112524) 399800.00
4903300.00 0.61496 (06112524)
399850.00 4903300.00 0.53793 (06112524) 399900.00
4903300.00 0.31980 (06090424)
399950.00 4903300.00 0.27756 (06032824) 400000.00
4903300.00 0.32541 (06102724)
400050.00 4903300.00 0.24646 (06081224) 400100.00
4903300.00 0.22158 (06111824)
400150.00 4903300.00 0.29706 (06111424) 400200.00
4903300.00 0.38093 (06061224)
400250.00 4903300.00 0.35299 (06061224) 400300.00
4903300.00 0.33818 (06111424)
400350.00 4903300.00 0.30110 (06021524) 400400.00
4903300.00 0.43588 (06012024)
400450.00 4903300.00 0.58222 (06012024) 400500.00
4903300.00 0.36360 (06082024)
400550.00 4903300.00 0.30372 (06022824) 400600.00
4903300.00 0.24480 (06022524)

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       400650.00   4903300.00        0.23374  (06051824)                400700.00
 4903300.00        0.24429  (06051824)
       400750.00   4903300.00        0.15852c (06082824)                400800.00
 4903300.00        0.20793c (06111724)
       400850.00   4903300.00        0.22124c (06111724)                400900.00
 4903300.00        0.19349c (06111724)
       400950.00   4903300.00        0.16071c (06111724)                401000.00
 4903300.00        0.13580b (06051024)
       401050.00   4903300.00        0.20495b (06051024)                401100.00
 4903300.00        0.16538b (06051024)
       401150.00   4903300.00        0.10597c (06020724)                401200.00
 4903300.00        0.11667c (06020724)
       399100.00   4903350.00        0.22256  (06112524)                399150.00
 4903350.00        0.22784  (06112524)
       399200.00   4903350.00        0.21417  (06112524)                399250.00
 4903350.00        0.18760  (06112524)
       399300.00   4903350.00        0.17517  (06122124)                399350.00
 4903350.00        0.19207m (06123024)
       399400.00   4903350.00        0.23144m (06123024)                399450.00
 4903350.00        0.27345m (06123024)
       399500.00   4903350.00        0.28348  (06102624)                399550.00
 4903350.00        0.28150  (06122924)
```



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 **MODELOPTs:   RegDFAULT CONC      ELEV

                             *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
       399600.00   4903350.00        0.18373  (06122824)                399650.00
 4903350.00        0.21673c (06030224)
       399700.00   4903350.00        0.17867  (06051224)                399750.00
 4903350.00        0.20526  (06090124)
       399800.00   4903350.00        0.55931  (06112524)                399850.00
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4903350.00 0.63041 (06112524)
399900.00 4903350.00 0.36647 (06112524) 399950.00
4903350.00 0.28685 (06090224)
400000.00 4903350.00 0.37961 (06102724) 400050.00
4903350.00 0.26099 (06031724)
400100.00 4903350.00 0.25022 (06111824) 400150.00
4903350.00 0.32577 (06111424)
400200.00 4903350.00 0.44613 (06061224) 400250.00
4903350.00 0.33611 (06032524)
400300.00 4903350.00 0.35019 (06111424) 400350.00
4903350.00 0.38427 (06021524)
400400.00 4903350.00 0.59120 (06012024) 400450.00
4903350.00 0.57022 (06012024)
400500.00 4903350.00 0.42326 (06022824) 400550.00
4903350.00 0.29835 (06022524)
400600.00 4903350.00 0.25775 (06051824) 400650.00
4903350.00 0.26653 (06051824)
400700.00 4903350.00 0.16770c (06082824) 400750.00
4903350.00 0.22910c (06111724)
400800.00 4903350.00 0.23139c (06111724) 400850.00
4903350.00 0.19409c (06111724)
400900.00 4903350.00 0.15788c (06111724) 400950.00
4903350.00 0.17814b (06051024)
401000.00 4903350.00 0.19793b (06051024) 401050.00
4903350.00 0.11280b (06051024)
401100.00 4903350.00 0.12361 (06102424) 401150.00
4903350.00 0.11924 (06102424)
401200.00 4903350.00 0.18740 (06032624) 399100.00
4903400.00 0.21462 (06112524)
399150.00 4903400.00 0.23942 (06112524) 399200.00
4903400.00 0.25446 (06112524)
399250.00 4903400.00 0.24675 (06112524) 399300.00
4903400.00 0.22019 (06112524)
399350.00 4903400.00 0.19539 (06122124) 399400.00
4903400.00 0.20856m (06123024)
399450.00 4903400.00 0.25561m (06123024) 399500.00
4903400.00 0.30368m (06123024)
399550.00 4903400.00 0.31929 (06122924) 399600.00
4903400.00 0.28046 (06122924)
399650.00 4903400.00 0.22135c (06030224) 399700.00
4903400.00 0.22328c (06030224)
399750.00 4903400.00 0.20924 (06090124) 399800.00
4903400.00 0.40608 (06112524)
399850.00 4903400.00 0.73758 (06112524) 399900.00
4903400.00 0.43496 (06112524)
399950.00 4903400.00 0.31321 (06112524) 400000.00
4903400.00 0.40991 (06102724)
400050.00 4903400.00 0.28318 (06031724) 400100.00
4903400.00 0.26800 (06111424)
400150.00 4903400.00 0.35750 (06111424) 400200.00

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 4903400.00        0.47864  (06061224)
       400250.00   4903400.00        0.38107  (06111424)                400300.00
 4903400.00        0.33616  (06021524)
       400350.00   4903400.00        0.52542  (06012024)                400400.00
 4903400.00        0.67803  (06012024)
       400450.00   4903400.00        0.62398  (06022824)                400500.00
 4903400.00        0.38399  (06022524)
       400550.00   4903400.00        0.29487  (06051824)                400600.00
 4903400.00        0.29943  (06051824)
       400650.00   4903400.00        0.17983c (06082824)                400700.00
 4903400.00        0.24824c (06111724)
       400750.00   4903400.00        0.24312c (06111724)                400800.00
 4903400.00        0.19772c (06111724)
       400850.00   4903400.00        0.15649c (06111724)                400900.00
 4903400.00        0.21451b (06051024)
       400950.00   4903400.00        0.16536b (06051024)                401000.00
 4903400.00        0.13277  (06102424)
       401050.00   4903400.00        0.13779  (06102424)                401100.00
 4903400.00        0.17220  (06032624)
       401150.00   4903400.00        0.20139  (06032624)                401200.00
 4903400.00        0.19615  (06032624)
       399100.00   4903450.00        0.18090c (06121124)                399150.00
 4903450.00        0.21589  (06112524)
       399200.00   4903450.00        0.25212  (06112524)                399250.00
 4903450.00        0.27847  (06112524)
```



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                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
       399300.00   4903450.00        0.28113  (06112524)                399350.00
 4903450.00        0.26183  (06112524)
```

399400.00 4903450.00 0.22862 (06112524) 399450.00
4903450.00 0.22680m (06123024)
399500.00 4903450.00 0.28272m (06123024) 399550.00
4903450.00 0.33723m (06123024)
399600.00 4903450.00 0.35688 (06122924) 399650.00
4903450.00 0.26794 (06122924)
399700.00 4903450.00 0.25879c (06030224) 399750.00
4903450.00 0.21354 (06051224)
399800.00 4903450.00 0.30359 (06112524) 399850.00
4903450.00 0.76611 (06112524)
399900.00 4903450.00 0.60077 (06112524) 399950.00
4903450.00 0.37096 (06112524)
400000.00 4903450.00 0.44388 (06102724) 400050.00
4903450.00 0.30802 (06031724)
400100.00 4903450.00 0.33263 (06111424) 400150.00
4903450.00 0.42672 (06061224)
400200.00 4903450.00 0.45468 (06061224) 400250.00
4903450.00 0.42318 (06111424)
400300.00 4903450.00 0.44022 (06021524) 400350.00
4903450.00 0.71275 (06012024)
400400.00 4903450.00 0.71757 (06022824) 400450.00
4903450.00 0.48098 (06022824)
400500.00 4903450.00 0.35832 (06051824) 400550.00
4903450.00 0.34179 (06051824)
400600.00 4903450.00 0.20086 (06012924) 400650.00
4903450.00 0.27357c (06111724)
400700.00 4903450.00 0.25507c (06111724) 400750.00
4903450.00 0.20447c (06111724)
400800.00 4903450.00 0.19070b (06051024) 400850.00
4903450.00 0.21240b (06051024)
400900.00 4903450.00 0.13990 (06102424) 400950.00
4903450.00 0.14955 (06102424)
401000.00 4903450.00 0.17152 (06032624) 401050.00
4903450.00 0.19903 (06032624)
401100.00 4903450.00 0.18934 (06032624) 401150.00
4903450.00 0.14959 (06032624)
401200.00 4903450.00 0.15999 (06102424) 399100.00
4903500.00 0.29386c (06121124)
399150.00 4903500.00 0.25502c (06121124) 399200.00
4903500.00 0.21667c (06121124)
399250.00 4903500.00 0.26077 (06112524) 399300.00
4903500.00 0.30427 (06112524)
399350.00 4903500.00 0.32078 (06112524) 399400.00
4903500.00 0.30735 (06112524)
399450.00 4903500.00 0.27229 (06112524) 399500.00
4903500.00 0.24678m (06123024)
399550.00 4903500.00 0.31488m (06123024) 399600.00
4903500.00 0.37829m (06123024)
399650.00 4903500.00 0.39247 (06122924) 399700.00
4903500.00 0.27245 (06122824)

```
       399750.00   4903500.00        0.28806c (06030224)                399800.00
 4903500.00        0.25690  (06090124)
       399850.00   4903500.00        0.73485  (06112524)                399900.00
 4903500.00        0.78519  (06112524)
       399950.00   4903500.00        0.45089  (06112524)                400000.00
 4903500.00        0.48528  (06102724)
       400050.00   4903500.00        0.33837  (06031724)                400100.00
 4903500.00        0.40949  (06111424)
       400150.00   4903500.00        0.54680  (06061224)                400200.00
 4903500.00        0.45389  (06111424)
       400250.00   4903500.00        0.39011  (06021524)                400300.00
 4903500.00        0.65089  (06012024)
       400350.00   4903500.00        0.70226  (06012024)                400400.00
 4903500.00        0.68774  (06022824)
       400450.00   4903500.00        0.41874  (06051824)                400500.00
 4903500.00        0.39503  (06051824)
       400550.00   4903500.00        0.23384  (06012924)                400600.00
 4903500.00        0.30962c (06111724)
       400650.00   4903500.00        0.27177c (06111724)                400700.00
 4903500.00        0.20815c (06111724)
       400750.00   4903500.00        0.24667b (06051024)                400800.00
 4903500.00        0.17255b (06051024)
       400850.00   4903500.00        0.16289  (06102424)                400900.00
 4903500.00        0.17609  (06032624)
       400950.00   4903500.00        0.20103  (06032624)                401000.00
 4903500.00        0.19395  (06032624)
       401050.00   4903500.00        0.15335  (06032624)                401100.00
 4903500.00        0.16963  (06102424)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       12:39:16

                                  PAGE  51
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - - - -
        401150.00   4903500.00        0.17521  (06102424)                 401200.00
 4903500.00        0.16565m (06081924)
        399100.00   4903550.00        0.33030c (06121124)                 399150.00
 4903550.00        0.35807c (06121124)
        399200.00   4903550.00        0.34192c (06121124)                 399250.00
 4903550.00        0.32962c (06121124)
        399300.00   4903550.00        0.27229c (06121124)                 399350.00
 4903550.00        0.32582  (06112524)
        399400.00   4903550.00        0.35884  (06112524)                 399450.00
 4903550.00        0.35928  (06112524)
        399500.00   4903550.00        0.32805  (06112524)                 399550.00
 4903550.00        0.28287  (06122124)
        399600.00   4903550.00        0.35720m (06123024)                 399650.00
 4903550.00        0.42736m (06123024)
        399700.00   4903550.00        0.42043  (06122924)                 399750.00
 4903550.00        0.31170c (06030224)
        399800.00   4903550.00        0.26532  (06051224)                 399850.00
 4903550.00        0.54548  (06112524)
        399900.00   4903550.00        0.93422  (06112524)                 399950.00
 4903550.00        0.53286  (06112524)
        400000.00   4903550.00        0.54064  (06102724)                 400050.00
 4903550.00        0.37571  (06031724)
        400100.00   4903550.00        0.48780  (06111424)                 400150.00
 4903550.00        0.63308  (06061224)
        400200.00   4903550.00        0.53417  (06111424)                 400250.00
 4903550.00        0.53097  (06021524)
        400300.00   4903550.00        0.82000  (06012024)                 400350.00
 4903550.00        0.73728  (06022824)
        400400.00   4903550.00        0.50242  (06022524)                 400450.00
 4903550.00        0.52648  (06051824)
        400500.00   4903550.00        0.28034  (06012924)                 400550.00
 4903550.00        0.34241c (06111724)
        400600.00   4903550.00        0.32815c (06111724)                 400650.00
 4903550.00        0.22519b (06051024)
        400700.00   4903550.00        0.25231b (06051024)                 400750.00
 4903550.00        0.16381  (06102424)
        400800.00   4903550.00        0.18656  (06032624)                 400850.00
 4903550.00        0.20565  (06032624)
        400900.00   4903550.00        0.19889  (06032624)                 400950.00
 4903550.00        0.15750  (06032624)
        401000.00   4903550.00        0.18341  (06102424)                 401050.00
 4903550.00        0.17991  (06102424)
        401100.00   4903550.00        0.17541m (06081924)                 401150.00
 4903550.00        0.14780m (06081924)
        401200.00   4903550.00        0.13305  (06020624)                 399100.00
 4903600.00        0.24502c (06030524)
        399150.00   4903600.00        0.30777c (06121124)                 399200.00
 4903600.00        0.38308c (06121124)
        399250.00   4903600.00        0.43724c (06121124)                 399300.00
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 4903600.00        0.42914c (06121124)
       399350.00   4903600.00        0.37716c (06121124)                399400.00
 4903600.00        0.33087  (06112524)
       399450.00   4903600.00        0.39686  (06112524)                399500.00
 4903600.00        0.42245  (06112524)
       399550.00   4903600.00        0.40152  (06112524)                399600.00
 4903600.00        0.33352  (06122124)
       399650.00   4903600.00        0.41191m (06123024)                399700.00
 4903600.00        0.48549m (06123024)
       399750.00   4903600.00        0.42672  (06122924)                399800.00
 4903600.00        0.37624c (06030224)
       399850.00   4903600.00        0.34879  (06112524)                399900.00
 4903600.00        1.04154  (06112524)
       399950.00   4903600.00        0.68474  (06112524)                400000.00
 4903600.00        0.61283  (06102724)
       400050.00   4903600.00        0.42985  (06031724)                400100.00
 4903600.00        0.57313  (06111424)
       400150.00   4903600.00        0.62620  (06111124)                400200.00
 4903600.00        0.52077  (06111424)
       400250.00   4903600.00        0.84933  (06012024)                400300.00
 4903600.00        0.81532  (06022824)
       400350.00   4903600.00        0.60024  (06022524)                400400.00
 4903600.00        0.57943  (06051824)
       400450.00   4903600.00        0.45387c (06111724)                400500.00
 4903600.00        0.46268c (06111724)
       400550.00   4903600.00        0.39355c (06111724)                400600.00
 4903600.00        0.29672b (06051024)
       400650.00   4903600.00        0.19740b (06051024)                400700.00
 4903600.00        0.20489  (06032624)
       400750.00   4903600.00        0.22233  (06032624)                400800.00
 4903600.00        0.21262  (06032624)
```



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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM       IN MICROGRAMS/M**3
                    **
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```
      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
        400850.00   4903600.00        0.17146  (06102424)                400900.00
 4903600.00        0.20131  (06102424)
        400950.00   4903600.00        0.18896m (06081924)                401000.00
 4903600.00        0.16172m (06081924)
        401050.00   4903600.00        0.14769  (06020624)                401100.00
 4903600.00        0.13694  (06020624)
        401150.00   4903600.00        0.13644  (06112424)                401200.00
 4903600.00        0.13675  (06112424)
        399100.00   4903650.00        0.24057  (06103024)                399150.00
 4903650.00        0.23956  (06103024)
        399200.00   4903650.00        0.25746c (06030524)                399250.00
 4903650.00        0.30769c (06121124)
        399300.00   4903650.00        0.40452c (06121124)                399350.00
 4903650.00        0.48957c (06121124)
        399400.00   4903650.00        0.49213c (06121124)                399450.00
 4903650.00        0.43055c (06121124)
        399500.00   4903650.00        0.42597  (06112524)                399550.00
 4903650.00        0.49450  (06112524)
        399600.00   4903650.00        0.49549  (06112524)                399650.00
 4903650.00        0.42174  (06112524)
        399700.00   4903650.00        0.48508m (06123024)                399750.00
 4903650.00        0.56228  (06102624)
        399800.00   4903650.00        0.44494  (06122824)                399850.00
 4903650.00        0.36141c (06030224)
        399900.00   4903650.00        1.01701  (06112524)                399950.00
 4903650.00        0.97219  (06112524)
        400000.00   4903650.00        0.72596  (06102724)                400050.00
 4903650.00        0.49129  (06031724)
        400100.00   4903650.00        0.68378  (06020424)                400150.00
 4903650.00        0.67285  (06111424)
        400200.00   4903650.00        0.72011  (06012024)                400250.00
 4903650.00        0.91121  (06012024)
        400300.00   4903650.00        0.73054  (06022524)                400350.00
 4903650.00        0.65356  (06051824)
        400400.00   4903650.00        0.51169c (06111724)                400450.00
 4903650.00        0.55578c (06111724)
        400500.00   4903650.00        0.44739c (06111724)                400550.00
 4903650.00        0.40954b (06051024)
        400600.00   4903650.00        0.22525  (06032624)                400650.00
 4903650.00        0.25699  (06032624)
        400700.00   4903650.00        0.22673  (06032624)                400750.00
 4903650.00        0.20192  (06102424)
        400800.00   4903650.00        0.22065  (06102424)                400850.00
 4903650.00        0.21224m (06081924)
        400900.00   4903650.00        0.17914m (06081924)                400950.00
 4903650.00        0.16715  (06020624)
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       401000.00   4903650.00        0.14480  (06112424)                401050.00
 4903650.00        0.14526  (06112424)
       401100.00   4903650.00        0.12248  (06112424)                401150.00
 4903650.00        0.10275  (06012524)
       401200.00   4903650.00        0.10807  (06012524)                399100.00
 4903700.00        0.18150  (06103024)
       399150.00   4903700.00        0.22780  (06103024)                399200.00
 4903700.00        0.26720  (06103024)
       399250.00   4903700.00        0.29559  (06103024)                399300.00
 4903700.00        0.29752  (06103024)
       399350.00   4903700.00        0.31625c (06030524)                399400.00
 4903700.00        0.46591c (06121124)
       399450.00   4903700.00        0.56871c (06121124)                399500.00
 4903700.00        0.59155c (06121124)
       399550.00   4903700.00        0.50569c (06121124)                399600.00
 4903700.00        0.56364  (06112524)
       399650.00   4903700.00        0.60674  (06112524)                399700.00
 4903700.00        0.54319  (06112524)
       399750.00   4903700.00        0.58962m (06123024)                399800.00
 4903700.00        0.66965  (06122924)
       399850.00   4903700.00        0.49522c (06030224)                399900.00
 4903700.00        0.77565  (06112524)
       399950.00   4903700.00        1.38975  (06112524)                400000.00
 4903700.00        0.85260  (06102724)
       400050.00   4903700.00        0.59657  (06111824)                400100.00
 4903700.00        0.87653  (06020424)
       400150.00   4903700.00        0.70598  (06111424)                400200.00
 4903700.00        1.10309  (06012024)
       400250.00   4903700.00        0.90312  (06022524)                400300.00
 4903700.00        0.76210  (06051824)
       400350.00   4903700.00        0.59566c (06111724)                400400.00
 4903700.00        0.58944c (06111724)
       400450.00   4903700.00        0.49896b (06051024)                400500.00
 4903700.00        0.45937b (06051024)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
400550.00	4903700.00	0.55669	(06032624)	400600.00	4903700.00	0.32106	(06032624)
400650.00	4903700.00	0.22806	(06102424)	400700.00	4903700.00	0.23187	(06102424)
400750.00	4903700.00	0.24725m	(06081924)	400800.00	4903700.00	0.20580	(06020624)
400850.00	4903700.00	0.17256	(06020624)	400900.00	4903700.00	0.16193	(06112424)
400950.00	4903700.00	0.13250	(06112424)	401000.00	4903700.00	0.11231	(06101924)
401050.00	4903700.00	0.12718	(06031524)	401100.00	4903700.00	0.13234	(06112424)
401150.00	4903700.00	0.15749	(06112424)	401200.00	4903700.00	0.16828	(06112424)
399100.00	4903750.00	0.17846	(06032724)	399150.00	4903750.00	0.17019	(06032724)
399200.00	4903750.00	0.18599	(06052724)	399250.00	4903750.00	0.21432	(06103024)
399300.00	4903750.00	0.27591	(06103024)	399350.00	4903750.00	0.32951	(06103024)
399400.00	4903750.00	0.36134	(06103024)	399450.00	4903750.00	0.36231c	(06030524)
399500.00	4903750.00	0.53666c	(06121124)	399550.00	4903750.00	0.69064c	(06121124)
399600.00	4903750.00	0.71639c	(06121124)	399650.00	4903750.00	0.60092	(06112524)
399700.00	4903750.00	0.73794	(06112524)	399750.00	4903750.00	0.69982	(06112524)
399800.00	4903750.00	0.74655m	(06123024)	399850.00	4903750.00	0.78660	(06122924)
399900.00	4903750.00	0.57094c	(06030224)	399950.00	4903750.00	1.76818	(06112524)
400000.00	4903750.00	1.03434	(06090224)	400050.00	4903750.00	0.73657	(06111824)
400100.00	4903750.00	1.01192	(06111124)	400150.00	4903750.00	1.02199	(06012024)
400200.00	4903750.00	1.09131	(06022524)	400250.00	4903750.00	0.91378	(06051824)
400300.00	4903750.00	0.71234c	(06111724)	400350.00	4903750.00	0.61129c	(06111724)
400400.00	4903750.00	0.62888b	(06051024)	400450.00	4903750.00	0.61358	(06032624)
400500.00	4903750.00	0.52226	(06032624)	400550.00			

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 4903750.00        0.38719  (06032624)
       400600.00   4903750.00        0.32731  (06102424)                400650.00
 4903750.00        0.29241m (06081924)
       400700.00   4903750.00        0.20474  (06020624)                400750.00
 4903750.00        0.18054  (06112424)
       400800.00   4903750.00        0.20516  (06112424)                400850.00
 4903750.00        0.17378  (06112424)
       400900.00   4903750.00        0.15537  (06031524)                400950.00
 4903750.00        0.17099  (06112424)
       401000.00   4903750.00        0.18671  (06112424)                401050.00
 4903750.00        0.17883  (06112424)
       401100.00   4903750.00        0.16628  (06081524)                401150.00
 4903750.00        0.17539  (06081524)
       401200.00   4903750.00        0.17347  (06081524)                399100.00
 4903800.00        0.24151  (06041824)
       399150.00   4903800.00        0.25142  (06041824)                399200.00
 4903800.00        0.24567  (06041824)
       399250.00   4903800.00        0.23939  (06041824)                399300.00
 4903800.00        0.22126  (06041824)
       399350.00   4903800.00        0.21629  (06052724)                399400.00
 4903800.00        0.26488  (06103024)
       399450.00   4903800.00        0.34795  (06103024)                399500.00
 4903800.00        0.42202  (06103024)
       399550.00   4903800.00        0.43304  (06103024)                399600.00
 4903800.00        0.61807c (06121124)
       399650.00   4903800.00        0.85140c (06121124)                399700.00
 4903800.00        0.89428c (06121124)
       399750.00   4903800.00        0.88717  (06112524)                399800.00
 4903800.00        0.98751  (06112524)
       399850.00   4903800.00        0.99305m (06123024)                399900.00
 4903800.00        0.86423  (06122824)
       399950.00   4903800.00        1.81066  (06112524)                400000.00
 4903800.00        1.50908  (06112524)
       400050.00   4903800.00        0.99990  (06111824)                400100.00
 4903800.00        1.01362  (06111424)
       400150.00   4903800.00        1.30310  (06012024)                400200.00
 4903800.00        1.12769  (06051824)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
400250.00	4903800.00	0.85088c	(06111724)	400300.00	4903800.00	0.69421b	(06051024)
400350.00	4903800.00	0.75502	(06032624)	400400.00	4903800.00	0.67198	(06032624)
400450.00	4903800.00	0.41391	(06102424)	400500.00	4903800.00	0.35644m	(06081924)
400550.00	4903800.00	0.33421	(06112424)	400600.00	4903800.00	0.36251	(06112424)
400650.00	4903800.00	0.35727	(06112424)	400700.00	4903800.00	0.22069	(06112424)
400750.00	4903800.00	0.20852	(06112424)	400800.00	4903800.00	0.29304	(06112424)
400850.00	4903800.00	0.20504	(06112424)	400900.00	4903800.00	0.21368c	(06053124)
400950.00	4903800.00	0.21379c	(06053124)	401000.00	4903800.00	0.19680c	(06053124)
401050.00	4903800.00	0.17718	(06051724)	401100.00	4903800.00	0.19383	(06102424)
401150.00	4903800.00	0.20110	(06102424)	401200.00	4903800.00	0.19754	(06051724)
399100.00	4903850.00	0.14981	(06041824)	399150.00	4903850.00	0.18283	(06041824)
399200.00	4903850.00	0.21973	(06041824)	399250.00	4903850.00	0.25813	(06041824)
399300.00	4903850.00	0.29500	(06041824)	399350.00	4903850.00	0.32578	(06041824)
399400.00	4903850.00	0.34489	(06041824)	399450.00	4903850.00	0.34917	(06041824)
399500.00	4903850.00	0.34785	(06041824)	399550.00	4903850.00	0.34727	(06103024)
399600.00	4903850.00	0.46558	(06103024)	399650.00	4903850.00	0.56473	(06103024)
399700.00	4903850.00	0.70671c	(06121124)	399750.00	4903850.00	1.12395c	(06121124)
400150.00	4903850.00	1.43084	(06051824)	400200.00	4903850.00	1.00650c	(06111724)
400250.00	4903850.00	0.98723	(06032624)	400300.00	4903850.00	0.89927	(06032624)
400350.00	4903850.00	0.64742	(06102424)	400400.00	4903850.00	0.42957	(06112424)

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       400450.00   4903850.00        0.44105  (06112424)                400500.00
 4903850.00        0.45397  (06112424)
       400550.00   4903850.00        0.44018  (06112424)                400600.00
 4903850.00        0.38917  (06112424)
       400650.00   4903850.00        0.39753c (06053124)                400700.00
 4903850.00        0.38578c (06053124)
       400750.00   4903850.00        0.30435  (06102424)                400800.00
 4903850.00        0.33848  (06102424)
       400850.00   4903850.00        0.28699  (06102424)                400900.00
 4903850.00        0.24612  (06102424)
       400950.00   4903850.00        0.23451  (06082724)                401000.00
 4903850.00        0.22316  (06082724)
       401050.00   4903850.00        0.20977  (06082724)                401100.00
 4903850.00        0.19322  (06082724)
       401150.00   4903850.00        0.16919c (06062024)                401200.00
 4903850.00        0.17534c (06062024)
       399100.00   4903900.00        0.10967c (06012824)                399150.00
 4903900.00        0.11698c (06012824)
       399200.00   4903900.00        0.12534c (06012824)                399250.00
 4903900.00        0.13479c (06012824)
       399300.00   4903900.00        0.14478c (06012824)                399350.00
 4903900.00        0.17160  (06041824)
       399400.00   4903900.00        0.22125  (06041824)                399450.00
 4903900.00        0.28285  (06041824)
       399500.00   4903900.00        0.35172  (06041824)                399550.00
 4903900.00        0.42672  (06041824)
       399600.00   4903900.00        0.52259  (06041824)                399650.00
 4903900.00        0.58193  (06041824)
       400300.00   4903900.00        0.68872  (06112424)                400350.00
 4903900.00        0.67937  (06112424)
       400400.00   4903900.00        0.59624  (06112424)                400450.00
 4903900.00        0.51284c (06053124)
       400500.00   4903900.00        0.47054c (06053124)                400550.00
 4903900.00        0.44399  (06051724)
       400600.00   4903900.00        0.43684  (06051724)                400650.00
 4903900.00        0.40214  (06051724)
       400700.00   4903900.00        0.37828  (06051724)                400750.00
 4903900.00        0.33435  (06051724)
       400800.00   4903900.00        0.27123  (06051724)                400850.00
 4903900.00        0.27318c (06062024)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:39:16

                                   PAGE  55
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
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INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
400900.00	4903900.00	0.23606c	(06062024)	400950.00	4903900.00	0.20431c	(06062024)
401000.00	4903900.00	0.18658c	(06062024)	401050.00	4903900.00	0.17042c	(06062024)
401100.00	4903900.00	0.12705c	(06062024)	401150.00	4903900.00	0.12370c	(06082824)
401200.00	4903900.00	0.12698c	(06082824)	399100.00	4903950.00	0.13053c	(06060224)
399150.00	4903950.00	0.14147c	(06060224)	399200.00	4903950.00	0.14872c	(06060224)
399250.00	4903950.00	0.15573c	(06060224)	399300.00	4903950.00	0.16423c	(06060224)
399350.00	4903950.00	0.17337c	(06060224)	399400.00	4903950.00	0.18322c	(06060224)
399450.00	4903950.00	0.19417c	(06060224)	399500.00	4903950.00	0.21315c	(06012824)
399550.00	4903950.00	0.24073c	(06012824)	399600.00	4903950.00	0.27683c	(06012824)
400350.00	4903950.00	0.62400	(06051724)	400400.00	4903950.00	0.49617	(06051724)
400450.00	4903950.00	0.39176	(06051724)	400500.00	4903950.00	0.33854c	(06062024)
400550.00	4903950.00	0.30435c	(06062024)	400600.00	4903950.00	0.26916c	(06062024)
400650.00	4903950.00	0.23455c	(06062024)	400700.00	4903950.00	0.21892	(06022724)
400750.00	4903950.00	0.22754	(06022724)	400800.00	4903950.00	0.24163	(06022724)
400850.00	4903950.00	0.23040	(06022724)	400900.00	4903950.00	0.18211c	(06082824)
400950.00	4903950.00	0.14926c	(06082824)	401000.00	4903950.00	0.13777	(06022724)
401050.00	4903950.00	0.13642	(06022724)	401100.00	4903950.00	0.13606	(06022724)
401150.00	4903950.00	0.13550	(06022724)	401200.00	4903950.00	0.13516	(06022724)
399100.00	4904000.00	0.15634	(06032724)	399150.00			

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4904000.00        0.17693  (06032724)
       399200.00   4904000.00        0.19873  (06032724)                 399250.00
4904000.00        0.23813  (06032724)
       399300.00   4904000.00        0.26061  (06032724)                 399350.00
4904000.00        0.29162  (06032724)
       399400.00   4904000.00        0.33163  (06032724)                 399450.00
4904000.00        0.37780  (06032724)
       399500.00   4904000.00        0.43423  (06032724)                 399550.00
4904000.00        0.49782  (06032724)
       399600.00   4904000.00        0.56840  (06032724)                 399650.00
4904000.00        0.79284  (06032724)
       400400.00   4904000.00        0.53083  (06111224)                 400450.00
4904000.00        0.47311  (06111224)
       400500.00   4904000.00        0.42684  (06111224)                 400550.00
4904000.00        0.38871  (06111224)
       400600.00   4904000.00        0.35461  (06111224)                 400650.00
4904000.00        0.32675  (06111224)
       400700.00   4904000.00        0.30314  (06111224)                 400750.00
4904000.00        0.28590  (06111224)
       400800.00   4904000.00        0.27115  (06111224)                 400850.00
4904000.00        0.26368  (06111224)
       400900.00   4904000.00        0.24712  (06111224)                 400950.00
4904000.00        0.19855  (06111224)
       401000.00   4904000.00        0.15844  (06111224)                 401050.00
4904000.00        0.16166  (06111224)
       401100.00   4904000.00        0.15726  (06111224)                 401150.00
4904000.00        0.15157  (06111224)
       401200.00   4904000.00        0.14552  (06111224)                 399100.00
4904050.00        0.22903  (06041924)
       399150.00   4904050.00        0.24648  (06041924)                 399200.00
4904050.00        0.25709  (06041924)
       399250.00   4904050.00        0.29461  (06041924)                 399300.00
4904050.00        0.32647  (06041924)
       399350.00   4904050.00        0.37773  (06032724)                 399400.00
4904050.00        0.42437  (06032724)
       399450.00   4904050.00        0.45829  (06032724)                 399500.00
4904050.00        0.49780  (06032724)
       399550.00   4904050.00        0.57307  (06032724)                 399600.00
4904050.00        0.66573  (06032724)
       399650.00   4904050.00        0.72972  (06032724)                 399700.00
4904050.00        0.77480  (06032724)
       399750.00   4904050.00        0.79235  (06032724)                 400350.00
4904050.00        0.66763c (06032324)
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**MODELOPTs: RegDFAULT CONC   ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
400500.00	4904050.00	0.40855c	(06032324)	400550.00	4904050.00	0.33308c	(06032324)
400600.00	4904050.00	0.27106c	(06032324)	400650.00	4904050.00	0.23392	(06070224)
400700.00	4904050.00	0.21574	(06122124)	400750.00	4904050.00	0.20744	(06111224)
400800.00	4904050.00	0.20665	(06111224)	400850.00	4904050.00	0.20513	(06111224)
400900.00	4904050.00	0.20781	(06111224)	400950.00	4904050.00	0.20990	(06111224)
401000.00	4904050.00	0.17756	(06111224)	401050.00	4904050.00	0.14203	(06111224)
401100.00	4904050.00	0.14026	(06111224)	401150.00	4904050.00	0.13823	(06111224)
401200.00	4904050.00	0.13710	(06111224)	399100.00	4904100.00	0.27042	(06032724)
399150.00	4904100.00	0.28145	(06032724)	399200.00	4904100.00	0.28965	(06032724)
399250.00	4904100.00	0.29565	(06032724)	399300.00	4904100.00	0.29586	(06032724)
399350.00	4904100.00	0.25705	(06032724)	399400.00	4904100.00	0.24844	(06032724)
399450.00	4904100.00	0.23449	(06052524)	399500.00	4904100.00	0.26203	(06052524)
399550.00	4904100.00	0.27638	(06052524)	399600.00	4904100.00	0.28506	(06052524)
399650.00	4904100.00	0.30894	(06011624)	399700.00	4904100.00	0.53859	(06010324)
399750.00	4904100.00	0.89934	(06010324)	400300.00	4904100.00	0.78689c	(06020324)
400350.00	4904100.00	0.60254c	(06020324)	400550.00	4904100.00	0.40381c	(06032324)
400600.00	4904100.00	0.37834c	(06032324)	400650.00	4904100.00	0.34351c	(06032324)

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       400700.00   4904100.00        0.30630c (06032324)                400750.00
4904100.00        0.27151c (06032324)
       400800.00   4904100.00        0.24013c (06032324)                400850.00
4904100.00        0.21071c (06032324)
       400900.00   4904100.00        0.18775c (06032324)                400950.00
4904100.00        0.18277  (06122124)
       401000.00   4904100.00        0.20217  (06122124)                401050.00
4904100.00        0.13095  (06090424)
       401100.00   4904100.00        0.12563  (06070224)                401150.00
4904100.00        0.12126  (06070224)
       401200.00   4904100.00        0.11743  (06070224)                399100.00
4904150.00        0.17244  (06032724)
       399150.00   4904150.00        0.15940  (06032724)                399200.00
4904150.00        0.14424  (06032724)
       399250.00   4904150.00        0.17346  (06052524)                399300.00
4904150.00        0.18702  (06052524)
       399350.00   4904150.00        0.19022  (06052524)                399400.00
4904150.00        0.18292  (06052524)
       399450.00   4904150.00        0.16018  (06011624)                399500.00
4904150.00        0.18410  (06011624)
       399550.00   4904150.00        0.25302  (06010324)                399600.00
4904150.00        0.33124  (06010324)
       399650.00   4904150.00        0.44742  (06010324)                399700.00
4904150.00        0.56003  (06010324)
       399750.00   4904150.00        0.96070  (06031124)                399800.00
4904150.00        0.91943  (06031124)
       399850.00   4904150.00        0.81720c (06110424)                399900.00
4904150.00        1.27641  (06020224)
       400300.00   4904150.00        0.99984  (06122724)                400350.00
4904150.00        0.65702c (06020324)
       400600.00   4904150.00        0.27360c (06020324)                400650.00
4904150.00        0.26075c (06032324)
       400700.00   4904150.00        0.26873c (06032324)                400750.00
4904150.00        0.26921c (06032324)
       400800.00   4904150.00        0.26281c (06032324)                400850.00
4904150.00        0.25358c (06032324)
       400900.00   4904150.00        0.23812c (06032324)                400950.00
4904150.00        0.22324c (06032324)
       401000.00   4904150.00        0.21428c (06032324)                401050.00
4904150.00        0.20210c (06032324)
       401100.00   4904150.00        0.18954c (06061324)                401150.00
4904150.00        0.16997c (06061324)
       401200.00   4904150.00        0.15445c (06061324)                399100.00
4904200.00        0.13773  (06052524)
       399150.00   4904200.00        0.12302  (06052524)                399200.00
4904200.00        0.12523  (06052524)
*** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                         ***        01/14/15
*** AERMET - VERSION  14134 ***   ***
                       ***        12:39:16
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399250.00	4904200.00	0.12372	(06011624)	399300.00	4904200.00	0.14000	(06011624)
399350.00	4904200.00	0.14680	(06011624)	399400.00	4904200.00	0.19312	(06010324)
399450.00	4904200.00	0.25053	(06010324)	399500.00	4904200.00	0.25667	(06010324)
399550.00	4904200.00	0.29524	(06010324)	399600.00	4904200.00	0.27999	(06010324)
399650.00	4904200.00	0.40890	(06031124)	399700.00	4904200.00	0.62492	(06031124)
399750.00	4904200.00	0.47267	(06031124)	399800.00	4904200.00	0.55984c	(06110424)
399850.00	4904200.00	0.85177	(06020224)	399900.00	4904200.00	1.46889	(06111224)
399950.00	4904200.00	1.41851	(06111224)	400250.00	4904200.00	0.94974	(06052324)
400300.00	4904200.00	0.96517	(06121924)	400650.00	4904200.00	0.24573c	(06020324)
400700.00	4904200.00	0.23166	(06021124)	400750.00	4904200.00	0.21802	(06021124)
400800.00	4904200.00	0.19897	(06010324)	400850.00	4904200.00	0.20043	(06121724)
400900.00	4904200.00	0.19477c	(06032324)	400950.00	4904200.00	0.20113c	(06032324)
401000.00	4904200.00	0.20201c	(06032324)	401050.00	4904200.00	0.20294c	(06032324)
401100.00	4904200.00	0.19664c	(06032324)	401150.00	4904200.00	0.18838c	(06032324)
401200.00	4904200.00	0.18267c	(06032324)	399100.00	4904250.00	0.11201	(06011624)
399150.00	4904250.00	0.12082	(06011624)	399200.00			

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4904250.00        0.13320  (06011624)
       399250.00   4904250.00        0.16286  (06010324)                 399300.00
4904250.00        0.21306  (06010324)
       399350.00   4904250.00        0.22279  (06010324)                 399400.00
4904250.00        0.18659  (06010324)
       399450.00   4904250.00        0.22139  (06010324)                 399500.00
4904250.00        0.22683  (06010324)
       399550.00   4904250.00        0.25919  (06031124)                 399600.00
4904250.00        0.40279  (06031124)
       399650.00   4904250.00        0.35455  (06031124)                 399700.00
4904250.00        0.30728  (06011424)
       399750.00   4904250.00        0.41195  (06112424)                 399800.00
4904250.00        0.62079  (06010324)
       399850.00   4904250.00        0.76012  (06020224)                 399900.00
4904250.00        1.47453  (06111224)
       399950.00   4904250.00        0.93041  (06081324)                 400000.00
4904250.00        1.37563  (06112224)
       400050.00   4904250.00        2.01401  (06110624)                 400200.00
4904250.00        1.06269  (06021424)
       400250.00   4904250.00        0.96895  (06021924)                 400300.00
4904250.00        0.78042  (06052324)
       400650.00   4904250.00        0.30432c (06020324)                 400700.00
4904250.00        0.25204  (06121824)
       400750.00   4904250.00        0.20160  (06121824)                 400800.00
4904250.00        0.18402  (06021124)
       400850.00   4904250.00        0.18433  (06021124)                 400900.00
4904250.00        0.18087  (06021124)
       400950.00   4904250.00        0.16978  (06021124)                 401000.00
4904250.00        0.16726  (06121724)
       401050.00   4904250.00        0.16713  (06121724)                 401100.00
4904250.00        0.15776c (06111724)
       401150.00   4904250.00        0.16509c (06111724)                 401200.00
4904250.00        0.16619c (06111724)
       399100.00   4904300.00        0.14241  (06010324)                 399150.00
4904300.00        0.18719  (06010324)
       399200.00   4904300.00        0.20608  (06010324)                 399250.00
4904300.00        0.18342  (06010324)
       399300.00   4904300.00        0.14863  (06011624)                 399350.00
4904300.00        0.16808  (06010324)
       399400.00   4904300.00        0.20524  (06010324)                 399450.00
4904300.00        0.19979  (06031124)
       399500.00   4904300.00        0.29229  (06031124)                 399550.00
4904300.00        0.33943  (06031124)
       399600.00   4904300.00        0.21442c (06121124)                 399650.00
4904300.00        0.22979  (06011424)
       399700.00   4904300.00        0.31090c (06110424)                 399750.00
4904300.00        0.54119  (06010324)
       399800.00   4904300.00        0.60112  (06020224)                 399850.00
4904300.00        1.03783  (06111224)
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399900.00	4904300.00	1.08546	(06111224)	399950.00	4904300.00	0.88535	(06081324)
400000.00	4904300.00	1.15773	(06112224)	400050.00	4904300.00	1.66478	(06110624)
400100.00	4904300.00	1.30933	(06110624)	400150.00	4904300.00	1.25319	(06032924)
400200.00	4904300.00	1.08016	(06121024)	400250.00	4904300.00	0.77181	(06021424)
400300.00	4904300.00	0.80709	(06052324)	400350.00	4904300.00	0.66713	(06022724)
400650.00	4904300.00	0.33201c	(06020324)	400700.00	4904300.00	0.29969c	(06020324)
400750.00	4904300.00	0.25534c	(06020324)	400800.00	4904300.00	0.22242	(06121824)
400850.00	4904300.00	0.19795	(06121824)	400900.00	4904300.00	0.15126	(06121824)
400950.00	4904300.00	0.14902	(06021124)	401000.00	4904300.00	0.15288	(06021124)
401050.00	4904300.00	0.15414	(06021124)	401100.00	4904300.00	0.14971	(06021124)
401150.00	4904300.00	0.13804	(06021124)	401200.00	4904300.00	0.14225	(06121724)
399100.00	4904350.00	0.18390	(06010324)	399150.00	4904350.00	0.14529	(06010324)
399200.00	4904350.00	0.12806	(06011624)	399250.00	4904350.00	0.15229	(06010324)
399300.00	4904350.00	0.19241	(06010324)	399350.00	4904350.00	0.18143	(06010324)

399400.00 4904350.00 0.25885 (06031124) 399450.00
4904350.00 0.31182 (06031124)
399500.00 4904350.00 0.25644 (06031124) 399550.00
4904350.00 0.19476c (06121124)
399600.00 4904350.00 0.20461 (06011424) 399650.00
4904350.00 0.23781c (06110424)
399700.00 4904350.00 0.41003 (06010324) 399750.00
4904350.00 0.48951 (06020224)
399800.00 4904350.00 0.62055 (06111224) 399850.00
4904350.00 0.95534 (06111224)
399900.00 4904350.00 0.70989 (06111224) 399950.00
4904350.00 0.83337 (06081324)
400000.00 4904350.00 0.91502 (06112224) 400050.00
4904350.00 1.38579 (06110624)
400100.00 4904350.00 1.12679 (06110624) 400150.00
4904350.00 1.05059 (06032924)
400200.00 4904350.00 0.91789 (06122724) 400250.00
4904350.00 0.79569 (06021424)
400300.00 4904350.00 0.65809 (06121924) 400350.00
4904350.00 0.70194 (06052324)
400400.00 4904350.00 0.58933 (06022724) 400600.00
4904350.00 0.47764 (06122724)
400650.00 4904350.00 0.42198 (06122724) 400700.00
4904350.00 0.30317 (06122724)
400750.00 4904350.00 0.27365c (06020324) 400800.00
4904350.00 0.25172c (06020324)
400850.00 4904350.00 0.21777c (06020324) 400900.00
4904350.00 0.19404 (06121824)
400950.00 4904350.00 0.18674 (06121824) 401000.00
4904350.00 0.15770 (06121824)
401050.00 4904350.00 0.12029 (06021124) 401100.00
4904350.00 0.12325 (06021124)
401150.00 4904350.00 0.12809 (06021124) 401200.00
4904350.00 0.13148 (06021124)
399100.00 4904400.00 0.11161 (06011624) 399150.00
4904400.00 0.14113 (06010324)
399200.00 4904400.00 0.17203 (06010324) 399250.00
4904400.00 0.16546 (06010324)
399300.00 4904400.00 0.21675 (06031124) 399350.00
4904400.00 0.26576 (06031124)
399400.00 4904400.00 0.26430 (06031124) 399450.00
4904400.00 0.18460 (06031124)
399500.00 4904400.00 0.17548c (06121124) 399550.00
4904400.00 0.18634 (06011424)
399600.00 4904400.00 0.20336c (06110424) 399650.00
4904400.00 0.28962 (06112424)
399700.00 4904400.00 0.35713 (06020224) 399750.00
4904400.00 0.43267 (06020224)
399800.00 4904400.00 0.77577 (06111224) 399850.00
4904400.00 0.82396 (06111224)

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        399900.00   4904400.00        0.45932  (06010324)                399950.00
 4904400.00        0.72276  (06081324)
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:39:16

                                   PAGE  59
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
        400000.00   4904400.00        0.73677  (06112224)                400050.00
 4904400.00        1.09344  (06110624)
        400100.00   4904400.00        0.98745  (06110624)                400150.00
 4904400.00        0.68082  (06032924)
        400200.00   4904400.00        0.80154  (06032924)                400250.00
 4904400.00        0.82379  (06121024)
        400300.00   4904400.00        0.65193  (06021424)                400350.00
 4904400.00        0.57184  (06021924)
        400400.00   4904400.00        0.63781  (06022724)                400450.00
 4904400.00        0.53792  (06022724)
        400550.00   4904400.00        0.44467  (06121924)                400600.00
 4904400.00        0.50215  (06121924)
        400650.00   4904400.00        0.39945  (06122724)                400700.00
 4904400.00        0.40422  (06122724)
        400750.00   4904400.00        0.33674  (06122724)                400800.00
 4904400.00        0.23974  (06122724)
        400850.00   4904400.00        0.22817c (06020324)                400900.00
 4904400.00        0.21225c (06020324)
        400950.00   4904400.00        0.18643c (06020324)                401000.00
 4904400.00        0.16782  (06121824)
        401050.00   4904400.00        0.17049  (06121824)                401100.00
 4904400.00        0.15463  (06121824)
        401150.00   4904400.00        0.12571  (06121824)                401200.00
 4904400.00        0.09900  (06021124)
        399100.00   4904450.00        0.16964  (06010324)                399150.00
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4904450.00 0.16286 (06010324)
399200.00 4904450.00 0.18498 (06031124) 399250.00
4904450.00 0.23305 (06031124)
399300.00 4904450.00 0.23825 (06031124) 399350.00
4904450.00 0.21655 (06031124)
399400.00 4904450.00 0.15960 (06031124) 399450.00
4904450.00 0.16236 (06011424)
399500.00 4904450.00 0.17304 (06011424) 399550.00
4904450.00 0.18610c (06110424)
399600.00 4904450.00 0.27377 (06112424) 399650.00
4904450.00 0.31665 (06010324)
399700.00 4904450.00 0.38246 (06020224) 399750.00
4904450.00 0.52128 (06111224)
399800.00 4904450.00 0.73033 (06111224) 399850.00
4904450.00 0.63320 (06111224)
399900.00 4904450.00 0.52702 (06081324) 399950.00
4904450.00 0.64410 (06112224)
400000.00 4904450.00 0.63089c (06021024) 400050.00
4904450.00 0.87576 (06110624)
400100.00 4904450.00 0.85376 (06110624) 400150.00
4904450.00 0.60454 (06110624)
400200.00 4904450.00 0.68893 (06032924) 400250.00
4904450.00 0.60898 (06122724)
400300.00 4904450.00 0.65120 (06121024) 400350.00
4904450.00 0.50899 (06021424)
400400.00 4904450.00 0.52062 (06021924) 400450.00
4904450.00 0.59806 (06022724)
400500.00 4904450.00 0.49127 (06022724) 400550.00
4904450.00 0.28316 (06121824)
400600.00 4904450.00 0.35373 (06121924) 400650.00
4904450.00 0.44243 (06121924)
400700.00 4904450.00 0.40436 (06121924) 400750.00
4904450.00 0.36273 (06122724)
400800.00 4904450.00 0.34118 (06122724) 400850.00
4904450.00 0.27529 (06122724)
400900.00 4904450.00 0.19927c (06020324) 400950.00
4904450.00 0.19055c (06020324)
401000.00 4904450.00 0.17957c (06020324) 401050.00
4904450.00 0.16873c (06011824)
401100.00 4904450.00 0.14500 (06121824) 401150.00
4904450.00 0.15418 (06121824)
401200.00 4904450.00 0.14654 (06121824) 399100.00
4904500.00 0.16843 (06031124)
399150.00 4904500.00 0.21631 (06031124) 399200.00
4904500.00 0.21321 (06031124)
399250.00 4904500.00 0.20381 (06031124) 399300.00
4904500.00 0.15878 (06031124)
399350.00 4904500.00 0.14570c (06121124) 399400.00
4904500.00 0.16459 (06011424)
399450.00 4904500.00 0.15829 (06011424) 399500.00

4904500.00 0.17457c (06110424)
399550.00 4904500.00 0.27880 (06112424) 399600.00
4904500.00 0.29731 (06010324)
399650.00 4904500.00 0.31509 (06020224) 399700.00
4904500.00 0.27445 (06111224)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400850.00 4904500.00 0.32277 (06122724) 400900.00
4904500.00 0.28835 (06122724)
400950.00 4904500.00 0.22477 (06122724) 401000.00
4904500.00 0.16683c (06020324)
401050.00 4904500.00 0.16018c (06020324) 401100.00
4904500.00 0.15434c (06011824)
401150.00 4904500.00 0.15543c (06011824) 401200.00
4904500.00 0.13899c (06011824)
399100.00 4904550.00 0.20852 (06031124) 399150.00
4904550.00 0.18332 (06031124)
399200.00 4904550.00 0.13827 (06031124) 399250.00
4904550.00 0.13958 (06031124)
399300.00 4904550.00 0.12996c (06121124) 399350.00
4904550.00 0.15843 (06011424)
399400.00 4904550.00 0.13411 (06081224) 399450.00
4904550.00 0.15414c (06110424)
399500.00 4904550.00 0.23367 (06112424) 399550.00
4904550.00 0.26844 (06010324)
399600.00 4904550.00 0.27029 (06020224) 399650.00
4904550.00 0.25221 (06020224)
399700.00 4904550.00 0.33019 (06111224) 399750.00
4904550.00 0.42286 (06111224)
399800.00 4904550.00 0.47923 (06111224) 399850.00
4904550.00 0.31159 (06010324)
399900.00 4904550.00 0.50259 (06081324) 399950.00
4904550.00 0.53357 (06112224)
400000.00 4904550.00 0.46962 (06111124) 400050.00
4904550.00 0.68725 (06110624)
400100.00 4904550.00 0.75621 (06110624) 400150.00
4904550.00 0.61866 (06110624)
400200.00 4904550.00 0.52123 (06032924) 400250.00
4904550.00 0.56722 (06032924)
400300.00 4904550.00 0.47407 (06121024) 400350.00
4904550.00 0.48505 (06121024)
400400.00 4904550.00 0.42225 (06021424) 400450.00
4904550.00 0.39189 (06121924)
400500.00 4904550.00 0.46171 (06052324) 400550.00
4904550.00 0.51484 (06022724)
400600.00 4904550.00 0.42246 (06022724) 400650.00
4904550.00 0.24722 (06022724)
400700.00 4904550.00 0.25462 (06122024) 400750.00
4904550.00 0.32370 (06121924)
400800.00 4904550.00 0.36009 (06121924) 400850.00
4904550.00 0.31602 (06121924)
400900.00 4904550.00 0.29296 (06122724) 400950.00
4904550.00 0.28352 (06122724)
401000.00 4904550.00 0.24230 (06122724) 401050.00
4904550.00 0.18634 (06122724)
401100.00 4904550.00 0.14016c (06020324) 401150.00
4904550.00 0.13523c (06020324)

401200.00 4904550.00 0.14030c (06011824) 399100.00
4904600.00 0.15731 (06031124)
399150.00 4904600.00 0.13853 (06031124) 399200.00
4904600.00 0.13085 (06031124)
399250.00 4904600.00 0.10370 (06011424) 399300.00
4904600.00 0.14827 (06011424)
399350.00 4904600.00 0.11813 (06081224) 399400.00
4904600.00 0.13739c (06110424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399450.00	4904600.00	0.21634	(06112424)	399500.00	4904600.00	0.24354	(06010324)
399550.00	4904600.00	0.16922	(06061124)	399600.00	4904600.00	0.24976	(06020224)
399650.00	4904600.00	0.29761	(06111224)	399700.00	4904600.00	0.32208	(06111224)
399750.00	4904600.00	0.38563	(06111224)	399800.00	4904600.00	0.27290	(06111224)
399850.00	4904600.00	0.29969	(06081324)	399900.00	4904600.00	0.51013	(06081324)
399950.00	4904600.00	0.50403	(06112224)	400000.00	4904600.00	0.48754	(06111124)
400050.00	4904600.00	0.67173	(06110624)	400100.00	4904600.00	0.71030	(06110624)
400150.00	4904600.00	0.57916	(06110624)	400200.00	4904600.00	0.44651	(06110624)
400250.00	4904600.00	0.53351	(06032924)	400300.00	4904600.00	0.41778	(06032924)
400350.00	4904600.00	0.47459	(06121024)	400400.00			

4904600.00 0.43210 (06021424)
400450.00 4904600.00 0.37719 (06120824) 400500.00
4904600.00 0.37246 (06021924)
400550.00 4904600.00 0.45296 (06052324) 400600.00
4904600.00 0.49221 (06022724)
400650.00 4904600.00 0.39614 (06022724) 400700.00
4904600.00 0.23627 (06022724)
400750.00 4904600.00 0.22083 (06122024) 400800.00
4904600.00 0.27157 (06121924)
400850.00 4904600.00 0.32541 (06121924) 400900.00
4904600.00 0.31145 (06121924)
400950.00 4904600.00 0.25748 (06122724) 401000.00
4904600.00 0.26421 (06122724)
401050.00 4904600.00 0.24509 (06122724) 401100.00
4904600.00 0.20471 (06122724)
401150.00 4904600.00 0.15524 (06122724) 401200.00
4904600.00 0.11804c (06020324)
399100.00 4904650.00 0.13971 (06031124) 399150.00
4904650.00 0.12243 (06031124)
399200.00 4904650.00 0.10990 (06011424) 399250.00
4904650.00 0.13739 (06011424)
399300.00 4904650.00 0.10859 (06081224) 399350.00
4904650.00 0.12421c (06110424)
399400.00 4904650.00 0.19353 (06112424) 399450.00
4904650.00 0.21837 (06010324)
399500.00 4904650.00 0.15628 (06010324) 399550.00
4904650.00 0.21486 (06020224)
399600.00 4904650.00 0.20147 (06111224) 399650.00
4904650.00 0.28113 (06111224)
399700.00 4904650.00 0.36223 (06111224) 399750.00
4904650.00 0.35611 (06111224)
399800.00 4904650.00 0.18005 (06111224) 399850.00
4904650.00 0.28434 (06081324)
399900.00 4904650.00 0.31845 (06081324) 399950.00
4904650.00 0.34562 (06112224)
400000.00 4904650.00 0.38831 (06111124) 400050.00
4904650.00 0.54422 (06110624)
400100.00 4904650.00 0.71966 (06110624) 400150.00
4904650.00 0.60741 (06110624)
400200.00 4904650.00 0.48095 (06110624) 400250.00
4904650.00 0.54748 (06032924)
400300.00 4904650.00 0.50517 (06032924) 400350.00
4904650.00 0.44693 (06122724)
400400.00 4904650.00 0.50088 (06121024) 400450.00
4904650.00 0.42307 (06021424)
400500.00 4904650.00 0.35932 (06120824) 400550.00
4904650.00 0.37162 (06052324)
400600.00 4904650.00 0.45635 (06022724) 400650.00
4904650.00 0.46629 (06022724)
400700.00 4904650.00 0.37015 (06022724) 400750.00

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 4904650.00        0.22586  (06022724)
        400800.00   4904650.00        0.19328  (06122024)                400850.00
 4904650.00        0.22796  (06122024)
        400900.00   4904650.00        0.28569  (06121924)                400950.00
 4904650.00        0.29413  (06121924)
        401000.00   4904650.00        0.25272  (06121924)                401050.00
 4904650.00        0.24019  (06122724)
        401100.00   4904650.00        0.23544  (06122724)                401150.00
 4904650.00        0.20974  (06122724)
        401200.00   4904650.00        0.17092  (06122724)                399100.00
 4904700.00        0.09140  (06031124)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:39:16

                                   PAGE  62
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        399150.00   4904700.00        0.11704  (06011424)                399200.00
 4904700.00        0.12645  (06011424)
        399250.00   4904700.00        0.10212  (06081224)                399300.00
 4904700.00        0.11421c (06110424)
        399350.00   4904700.00        0.18050  (06112424)                399400.00
 4904700.00        0.19683  (06010324)
        399450.00   4904700.00        0.16357  (06010324)                399500.00
 4904700.00        0.19179  (06020224)
        399550.00   4904700.00        0.17877  (06020224)                399600.00
 4904700.00        0.25412  (06111224)
        399650.00   4904700.00        0.24013  (06111224)                399700.00
 4904700.00        0.34776  (06111224)
        399750.00   4904700.00        0.26902  (06111224)                399800.00
 4904700.00        0.16711  (06092124)
        399850.00   4904700.00        0.31635  (06081324)                399900.00
 4904700.00        0.28109  (06081324)
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399950.00 4904700.00 0.26910 (06112224) 400000.00
4904700.00 0.27085 (06100724)
400050.00 4904700.00 0.36042 (06110624) 400100.00
4904700.00 0.45412 (06110624)
400150.00 4904700.00 0.47148 (06110624) 400200.00
4904700.00 0.47948 (06110524)
400250.00 4904700.00 0.42739 (06032924) 400300.00
4904700.00 0.51724 (06032924)
400350.00 4904700.00 0.41024 (06032924) 400400.00
4904700.00 0.47922 (06121024)
400450.00 4904700.00 0.41554 (06121024) 400500.00
4904700.00 0.32404 (06021424)
400550.00 4904700.00 0.30972 (06121924) 400600.00
4904700.00 0.36706 (06052324)
400650.00 4904700.00 0.44678 (06022724) 400700.00
4904700.00 0.43727 (06022724)
400750.00 4904700.00 0.34695 (06022724) 400800.00
4904700.00 0.21598 (06022724)
400850.00 4904700.00 0.16993 (06011224) 400900.00
4904700.00 0.20387 (06122024)
400950.00 4904700.00 0.24751 (06121924) 401000.00
4904700.00 0.27051 (06121924)
401050.00 4904700.00 0.25163 (06121924) 401100.00
4904700.00 0.21329 (06122724)
401150.00 4904700.00 0.21852 (06122724) 401200.00
4904700.00 0.20597 (06122724)
399100.00 4904750.00 0.12223 (06011424) 399150.00
4904750.00 0.11695 (06011424)
399200.00 4904750.00 0.09741 (06081224) 399250.00
4904750.00 0.10546c (06110424)
399300.00 4904750.00 0.16942 (06112424) 399350.00
4904750.00 0.17713 (06010324)
399400.00 4904750.00 0.18484 (06010324) 399450.00
4904750.00 0.16918 (06020224)
399500.00 4904750.00 0.19459 (06020224) 399550.00
4904750.00 0.20761 (06111224)
399600.00 4904750.00 0.22941 (06111224) 399650.00
4904750.00 0.30935 (06111224)
399700.00 4904750.00 0.31705 (06111224) 399750.00
4904750.00 0.17584 (06111224)
399800.00 4904750.00 0.18884 (06081324) 399850.00
4904750.00 0.31418 (06081324)
399900.00 4904750.00 0.25677 (06081324) 399950.00
4904750.00 0.24461 (06112224)
400000.00 4904750.00 0.24650 (06100724) 400050.00
4904750.00 0.30004 (06110624)
400100.00 4904750.00 0.35653 (06110624) 400150.00
4904750.00 0.32607 (06110624)
400200.00 4904750.00 0.43594 (06050624) 400250.00
4904750.00 0.30538 (06110624)

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        400300.00   4904750.00        0.40750  (06032924)                400350.00
 4904750.00        0.38597  (06032924)
        400400.00   4904750.00        0.36615  (06121024)                400450.00
 4904750.00        0.36934  (06121024)
        400500.00   4904750.00        0.25107  (06021424)                400550.00
 4904750.00        0.27924  (06120824)
        400600.00   4904750.00        0.28230  (06121924)                400650.00
 4904750.00        0.36407  (06052324)
        400700.00   4904750.00        0.43881  (06022724)                400750.00
 4904750.00        0.41244  (06022724)
        400800.00   4904750.00        0.32851  (06022724)                400850.00
 4904750.00        0.20581  (06022724)
        400900.00   4904750.00        0.15746  (06011224)                400950.00
 4904750.00        0.18267  (06122024)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        401000.00   4904750.00        0.21000  (06121924)                401050.00
 4904750.00        0.24350  (06121924)
        401100.00   4904750.00        0.24073  (06121924)                401150.00
 4904750.00        0.20509  (06121924)
        401200.00   4904750.00        0.19834  (06122724)                399100.00
 4904800.00        0.10602  (06011424)
        399150.00   4904800.00        0.09370  (06081224)                399200.00
 4904800.00        0.09885c (06110424)
        399250.00   4904800.00        0.15051c (06012824)                399300.00
 4904800.00        0.16222  (06112424)
        399350.00   4904800.00        0.18408  (06010324)                399400.00
 4904800.00        0.13536  (06061124)
        399450.00   4904800.00        0.18170  (06020224)                399500.00
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4904800.00 0.16276 (06111224)
399550.00 4904800.00 0.22436 (06111224) 399600.00
4904800.00 0.21267 (06111224)
399650.00 4904800.00 0.31235 (06111224) 399700.00
4904800.00 0.25041 (06111224)
399750.00 4904800.00 0.14429 (06111224) 399800.00
4904800.00 0.20658 (06081324)
399850.00 4904800.00 0.30432 (06081324) 399900.00
4904800.00 0.24199 (06081324)
399950.00 4904800.00 0.22431c (06021024) 400000.00
4904800.00 0.23057 (06100724)
400050.00 4904800.00 0.25314 (06110624) 400100.00
4904800.00 0.32659 (06110624)
400150.00 4904800.00 0.31335 (06110624) 400200.00
4904800.00 0.37047 (06050624)
400250.00 4904800.00 0.25522 (06110624) 400300.00
4904800.00 0.27930 (06032924)
400350.00 4904800.00 0.29810 (06032924) 400400.00
4904800.00 0.26534c (06090524)
400450.00 4904800.00 0.31291 (06121024) 400500.00
4904800.00 0.30100 (06121024)
400550.00 4904800.00 0.22588 (06021424) 400600.00
4904800.00 0.26584 (06120824)
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4904800.00 0.34833 (06052324)
400750.00 4904800.00 0.42579 (06022724) 400800.00
4904800.00 0.40684 (06022724)
400850.00 4904800.00 0.34128 (06022724) 400900.00
4904800.00 0.19804 (06022724)
400950.00 4904800.00 0.14591 (06011224) 401000.00
4904800.00 0.16287 (06122024)
401050.00 4904800.00 0.17976 (06121924) 401100.00
4904800.00 0.21654 (06121924)
401150.00 4904800.00 0.22477 (06121924) 401200.00
4904800.00 0.20368 (06121924)
399100.00 4904850.00 0.09007 (06081224) 399150.00
4904850.00 0.09104c (06110424)
399200.00 4904850.00 0.14199c (06012824) 399250.00
4904850.00 0.15839 (06112424)
399300.00 4904850.00 0.18042 (06010324) 399350.00
4904850.00 0.12030 (06061124)
399400.00 4904850.00 0.15282 (06020224) 399450.00
4904850.00 0.15218 (06020224)
399500.00 4904850.00 0.20527 (06111224) 399550.00
4904850.00 0.19733 (06111224)
399600.00 4904850.00 0.26663 (06111224) 399650.00
4904850.00 0.29225 (06111224)
399700.00 4904850.00 0.20406 (06111224) 399750.00
4904850.00 0.14199 (06092124)
399800.00 4904850.00 0.21670 (06081324) 399850.00

4904850.00 0.25104 (06081324)
399900.00 4904850.00 0.21065 (06112224) 399950.00
4904850.00 0.21379c (06021024)
400000.00 4904850.00 0.21118 (06111124) 400050.00
4904850.00 0.23881 (06110624)
400100.00 4904850.00 0.27838 (06110624) 400150.00
4904850.00 0.27000 (06110624)
400200.00 4904850.00 0.30192 (06050624) 400250.00
4904850.00 0.25003 (06050624)
400300.00 4904850.00 0.20339 (06032924) 400350.00
4904850.00 0.27594 (06032924)
400400.00 4904850.00 0.25629c (06090524) 400450.00
4904850.00 0.26090 (06121024)
400500.00 4904850.00 0.30600 (06121024) 400550.00
4904850.00 0.24296 (06121024)
400600.00 4904850.00 0.23526 (06120824) 400650.00
4904850.00 0.23091 (06120824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

401200.00 4904850.00 0.20625 (06121924) 399100.00
4904900.00 0.08769c (06110424)
399150.00 4904900.00 0.13492c (06012824) 399200.00
4904900.00 0.15516 (06112424)
399250.00 4904900.00 0.17316 (06010324) 399300.00
4904900.00 0.11207 (06010324)
399350.00 4904900.00 0.13724 (06020224) 399400.00
4904900.00 0.14243 (06020224)
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4904900.00 0.20116 (06111224)
399550.00 4904900.00 0.18695 (06111224) 399600.00
4904900.00 0.27582 (06111224)
399650.00 4904900.00 0.21240 (06111224) 399700.00
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399750.00 4904900.00 0.14802 (06092124) 399800.00
4904900.00 0.22574 (06081324)
399850.00 4904900.00 0.25107 (06081324) 399900.00
4904900.00 0.20586 (06112224)
399950.00 4904900.00 0.20328c (06021024) 400000.00
4904900.00 0.20102 (06100724)
400050.00 4904900.00 0.23201 (06110624) 400100.00
4904900.00 0.25988 (06110624)
400150.00 4904900.00 0.28086 (06110624) 400200.00
4904900.00 0.25986 (06110624)
400250.00 4904900.00 0.27467 (06050624) 400300.00
4904900.00 0.19891 (06110624)
400350.00 4904900.00 0.22925 (06032924) 400400.00
4904900.00 0.25652 (06032924)
400450.00 4904900.00 0.23593c (06090524) 400500.00
4904900.00 0.27832 (06121024)
400550.00 4904900.00 0.28095 (06121024) 400600.00
4904900.00 0.20977 (06021424)
400650.00 4904900.00 0.23000 (06120824) 400700.00
4904900.00 0.20488 (06121924)
400750.00 4904900.00 0.22702 (06021924) 400800.00
4904900.00 0.22077 (06021924)
400850.00 4904900.00 0.22619 (06052324) 400900.00
4904900.00 0.34471 (06022724)
400950.00 4904900.00 0.28105 (06022724) 401000.00
4904900.00 0.17595 (06022724)
401050.00 4904900.00 0.12475 (06011224) 401100.00
4904900.00 0.12964 (06122024)
401150.00 4904900.00 0.15019 (06122024) 401200.00
4904900.00 0.16567 (06121924)
399100.00 4904950.00 0.12839c (06012824) 399150.00
4904950.00 0.15233 (06112424)
399200.00 4904950.00 0.16687 (06010324) 399250.00
4904950.00 0.12040 (06010324)
399300.00 4904950.00 0.12044 (06061124) 399350.00
4904950.00 0.15254 (06020224)

```
        399400.00   4904950.00        0.12819  (06111224)                399450.00
 4904950.00        0.19246  (06111224)
        399500.00   4904950.00        0.17101  (06111224)                399550.00
 4904950.00        0.20369  (06111224)
        399600.00   4904950.00        0.27215  (06111224)                399650.00
 4904950.00        0.19733  (06111224)
        399700.00   4904950.00        0.12438  (06111224)                399750.00
 4904950.00        0.16623  (06081324)
        399800.00   4904950.00        0.25157  (06081324)                399850.00
 4904950.00        0.24122  (06081324)
        399900.00   4904950.00        0.20781  (06112224)                399950.00
 4904950.00        0.20717  (06111124)
        400000.00   4904950.00        0.19400  (06100724)                400050.00
 4904950.00        0.22599  (06110624)
        400100.00   4904950.00        0.24315  (06110624)                400150.00
 4904950.00        0.26241  (06110624)
        400200.00   4904950.00        0.24249  (06110624)                400250.00
 4904950.00        0.27854  (06050624)
        400300.00   4904950.00        0.20201  (06110624)                400350.00
 4904950.00        0.17826  (06032924)
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        400400.00   4904950.00        0.25163  (06032924)                400450.00
 4904950.00        0.22094c (06090524)
        400500.00   4904950.00        0.23881  (06121024)                400550.00
 4904950.00        0.27892  (06121024)
        400600.00   4904950.00        0.23372  (06121024)                400650.00
 4904950.00        0.19243  (06120824)
        400700.00   4904950.00        0.21718  (06120824)                400750.00
```

```
 4904950.00        0.19648  (06121924)
        400800.00   4904950.00        0.21554  (06021924)                400850.00
 4904950.00        0.20739  (06052324)
        400900.00   4904950.00        0.25049  (06052324)                400950.00
 4904950.00        0.34866  (06022724)
        401000.00   4904950.00        0.25969  (06022724)                401050.00
 4904950.00        0.17048  (06022724)
        401100.00   4904950.00        0.11652  (06011224)                401150.00
 4904950.00        0.12214  (06011224)
        401200.00   4904950.00        0.13643  (06122024)

↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:39:16

                                   PAGE  66
 **MODELOPTs:   RegDFAULT CONC      ELEV

                                   *** THE SUMMARY OF MAXIMUM ANNUAL RESULTS
AVERAGED OVER   1 YEARS ***


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


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

ALL       1ST HIGHEST VALUE IS       0.19785 AT (  400006.30,  4904209.90,
188.06,   188.06,    0.00)  DC
          2ND HIGHEST VALUE IS       0.18567 AT (  399990.80,  4904194.30,
188.20,   188.20,    0.00)  DC
          3RD HIGHEST VALUE IS       0.18535 AT (  400022.00,  4904233.80,
186.88,   186.88,    0.00)  DC
          4TH HIGHEST VALUE IS       0.17794 AT (  400041.90,  4904243.80,
186.61,   186.61,    0.00)  DC
          5TH HIGHEST VALUE IS       0.17757 AT (  400071.60,  4904239.80,
186.74,   186.74,    0.00)  DC
          6TH HIGHEST VALUE IS       0.17304 AT (  400002.00,  4904223.80,
187.24,   187.24,    0.00)  DC
          7TH HIGHEST VALUE IS       0.17022 AT (  399975.40,  4904178.60,
188.56,   188.56,    0.00)  DC
          8TH HIGHEST VALUE IS       0.17005 AT (  400089.90,  4904247.70,
186.65,   186.65,    0.00)  DC
          9TH HIGHEST VALUE IS       0.16866 AT (  400050.00,  4904250.00,
```

186.55, 186.55, 0.00) DC
10TH HIGHEST VALUE IS 0.16776 AT (400120.50, 4903838.90,
186.47, 186.47, 0.00) DC

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

**MODELOPTs: RegDFAULT CONC ELEV

*** THE SUMMARY OF HIGHEST 24-HR
RESULTS ***

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

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

```
 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of          264 Informational Message(s)

 A Total of         8760 Hours Were Processed

 A Total of          138 Calm Hours Identified

 A Total of          126 Missing Hours Identified (  1.44 Percent)


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


    ********   WARNING MESSAGES   ********
 ME W186    1697       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
      0.50
 CN W305       1       WAKFLG: Stack height > or = EPA formula height for SRCID:
      P501

    ************************************
    *** AERMOD Finishes Successfully ***
    ************************************

NO ECHO





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

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

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


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


    ********   WARNING MESSAGES   ********
 ME W186    1697       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
      0.50
```

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

 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       12:42:43

                                  PAGE   1
 **MODELOPTs:   RegDFAULT CONC      ELEV

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

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

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

 **Model Uses RURAL Dispersion Only.

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

 **Other Options Specified:
        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

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

 **This Run Includes:      5 Source(s);       1 Source Group(s); and    1537
Receptor(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)

 **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) =   211.00 ;  Decay
Coef. =    0.000     ;  Rot. Angle =     0.0
                  Emission Units = GRAMS/SEC                               ;
Emission Rate Unit Factor =   0.10000E+07
                  Output Units   = MICROGRAMS/M**3

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

 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***       01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***       12:42:43

                                 PAGE   2
 **MODELOPTs:   RegDFAULT CONC      ELEV


                                                     *** POINT SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE     STACK   STACK
STACK     STACK    BLDG   URBAN  CAP/  EMIS RATE
   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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

 P501             0   0.37799E-02  400036.3 4903964.5   187.9    30.90    -0.10
5.28     0.28    YES     NO    NO
 P502A            0   0.55439E-02  400025.8 4903980.1   188.0    19.81   355.15
26.90     0.15    YES     NO    NO
 P502B            0   0.55439E-02  400027.0 4903979.6   188.0    19.81   355.15
26.90     0.15    YES     NO    NO
 P503             0   0.26460E-02  400026.5 4903979.6   188.0    20.30    -0.10
3.77     0.28    YES     NO    NO
```

                                                *** VOLUME SOURCE DATA ***

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

 P504             0   0.18900E-02  400027.6 4903980.3   188.0     3.05     0.71
1.42     NO
```


                                         *** SOURCE IDs DEFINING SOURCE GROUPS
***

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


  ALL        P501        , P502A       , P502B       , P503        , P504        ,
```


                                        *** DIRECTION SPECIFIC BUILDING
DIMENSIONS ***

SOURCE ID: P501

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	16.5,	81.3,	111.8,	18.6,	42.5,	2	10.7,	72.8,	83.5,	10.1,	31.6,
3	10.7,	110.0,	114.4,	1.4,	25.1,	4	10.7,	102.8,	112.1,	-7.4,	38.4,
5	10.7,	92.4,	116.9,	-16.0,	50.6,	6	8.5,	26.4,	28.0,	-49.4,	-4.5,
7	8.5,	29.9,	31.2,	-49.8,	-10.6,	8	8.5,	32.6,	33.4,	-48.5,	-16.5,
9	12.2,	63.8,	41.5,	-46.3,	32.3,	10	12.2,	65.8,	42.8,	-51.4,	27.3,
11	35.4,	29.8,	24.6,	-45.1,	25.9,	12	35.4,	30.6,	21.0,	-47.3,	19.9,
13	35.1,	57.4,	35.7,	-136.2,	43.6,	14	35.1,	52.6,	36.0,	-141.6,	22.7,
15	35.1,	48.7,	40.9,	-145.0,	1.2,	16	35.1,	44.4,	48.3,	-147.0,	-20.1,
17	35.4,	30.4,	22.2,	-49.6,	-15.7,	18	35.4,	29.3,	25.6,	-48.1,	-22.2,
19	16.5,	94.6,	78.8,	-130.4,	-49.1,	20	10.7,	72.8,	83.5,	-93.6,	-31.6,
21	10.7,	99.3,	93.4,	-129.5,	-50.2,	22	10.7,	102.8,	112.1,	-104.7,	-38.4,
23	10.7,	92.4,	116.9,	-100.9,	-50.6,	24	8.5,	30.9,	40.5,	-55.9,	18.1,
25	16.8,	38.0,	59.8,	-137.7,	25.6,	26	16.8,	45.4,	59.9,	-140.6,	6.5,
27	16.8,	51.3,	58.2,	-139.2,	-12.8,	28	16.8,	55.7,	54.7,	-133.6,	-31.7,
29	35.4,	29.8,	24.6,	20.6,	-25.9,	30	35.4,	30.6,	21.0,	26.3,	-19.9,
31	35.4,	30.5,	16.8,	31.2,	-13.3,	32	35.4,	29.4,	12.1,	35.2,	-6.3,
33	35.4,	29.8,	13.7,	34.5,	1.6,	34	35.4,	30.6,	18.2,	31.4,	8.8,
35	35.4,	30.4,	22.2,	27.4,	15.7,	36	35.4,	29.3,	25.6,	22.6,	22.2,

SOURCE ID: P502A

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	35.4,	27.4,	28.1,	3.5,	14.9,	2	35.4,	24.6,	29.8,	-0.1,	17.7,
3	35.4,	21.0,	30.6,	-3.7,	19.9,	4	13.4,	126.1,	99.4,	-0.7,	61.4,
5	12.2,	41.3,	54.2,	-28.2,	22.6,	6	12.2,	46.7,	49.4,		

-29.4, 22.3,
    7 12.2, 54.1, 45.7, -31.1, 21.1,   8 35.4, 22.2, 30.4,
-23.3, 21.4,
    9 35.4, 25.6, 29.3, -26.3, 19.8,   10 35.4, 28.1, 27.4,
-28.6, 17.6,
   11 35.4, 29.8, 24.6, -30.0, 14.8,   12 35.4, 30.6, 21.0,
-30.4, 11.6,
   13 35.1, 57.4, 35.7, -118.1, 38.4,   14 35.1, 52.6, 36.0,
-122.9, 20.7,
   15 35.1, 48.7, 40.9, -126.3,   2.5,   16 35.1, 44.4, 48.3,
-128.8, -15.6,
   17 35.1, 38.7, 54.2, -127.3, -33.2,   18 35.4, 29.3, 25.6,
-32.5, -11.7,
   19 35.4, 27.4, 28.1, -31.6, -14.9,   20 35.4, 24.6, 29.8,
-29.7, -17.7,
   21 35.4, 21.0, 30.6, -26.9, -19.9,   22 13.4, 126.1, 99.4,
-98.8, -61.4,
   23 12.2, 41.3, 54.2, -26.0, -22.6,   24 12.2, 46.7, 49.4,
-20.1, -22.3,
   25 12.2, 54.1, 45.7, -14.5, -21.1,   26 35.4, 22.2, 30.4,
-7.1, -21.4,
   27 35.4, 25.6, 29.3,   -3.0, -19.8,   28 35.4, 28.1, 27.4,
1.2, -17.6,
   29 35.4, 29.8, 24.6,   5.4, -14.8,   30 35.4, 30.6, 21.0,
9.4, -11.6,
   31 35.4, 30.5, 16.8,   13.2,   -8.1,   32 35.4, 29.4, 12.1,
16.5,   -4.3,
   33 35.4, 29.8, 13.7,   15.7,   0.3,   34 35.4, 30.6, 18.2,
13.2,   4.2,
   35 35.4, 30.4, 22.2,   10.2,   8.1,   36 35.4, 29.3, 25.6,
7.0, 11.7,

SOURCE ID: P502B
 IFV BH BW BL XADJ YADJ IFV BH BW BL XADJ
  YADJ
    1 35.4, 27.4, 28.1,   3.8, 16.2,   2 35.4, 24.6, 29.8,
-0.0, 19.0,
    3 25.2, 53.8, 69.0,   -3.8, 37.6,   4 13.4, 126.1, 99.4,
-1.0, 62.7,
    5 12.2, 41.3, 54.2, -28.8, 23.7,   6 12.2, 46.7, 49.4,
-30.2, 23.3,
    7 12.2, 54.1, 45.7, -32.1, 22.0,   8 35.4, 22.2, 30.4,
-24.4, 22.1,
    9 35.4, 25.6, 29.3, -27.5, 20.3,   10 35.4, 28.1, 27.4,
-29.9, 17.9,
   11 35.4, 29.8, 24.6, -31.3, 14.9,   12 35.4, 30.6, 21.0,
-31.7, 11.5,
   13 35.1, 57.4, 35.7, -119.4, 38.0,   14 35.1, 52.6, 36.0,
-124.1, 20.1,

```
   15   35.1,   48.7,   40.9, -127.3,    1.7,     16   35.1,   44.4,   48.3,
-129.7,  -16.6,
   17   35.1,   38.7,   54.2, -128.1,  -34.3,     18   35.4,   29.3,   25.6,
-33.1,  -12.9,
   19   35.4,   27.4,   28.1,  -31.9,  -16.2,     20   35.4,   24.6,   29.8,
-29.8,  -19.0,
   21   25.2,   53.8,   69.0,  -65.1,  -37.6,     22   13.4,  126.1,   99.4,
-98.4,  -62.7,
   23   12.2,   41.3,   54.2,  -25.4,  -23.7,     24   12.2,   46.7,   49.4,
-19.3,  -23.3,
   25   12.2,   54.1,   45.7,  -13.6,  -22.0,     26   35.4,   22.2,   30.4,
-6.0,  -22.1,
   27   35.4,   25.6,   29.3,   -1.8,  -20.3,     28   35.4,   28.1,   27.4,
2.5,  -17.9,
   29   35.4,   29.8,   24.6,    6.7,  -14.9,     30   35.4,   30.6,   21.0,
10.7,  -11.5,
   31   35.4,   30.5,   16.8,   14.4,   -7.7,     32   35.4,   29.4,   12.1,
17.7,   -3.7,
   33   35.4,   29.8,   13.7,   16.8,    1.1,     34   35.4,   30.6,   18.2,
14.1,    5.2,
   35   35.4,   30.4,   22.2,   11.0,    9.2,     36   35.4,   29.3,   25.6,
7.5,   12.9,


 SOURCE ID: P503
  IFV    BH      BW      BL     XADJ    YADJ     IFV    BH      BW      BL     XADJ
   YADJ
    1   35.4,   27.4,   28.1,    3.9,   15.6,      2   35.4,   24.6,   29.8,
0.2,   18.5,
    3   35.4,   21.0,   30.6,   -3.5,   20.8,      4   13.4,  126.1,   99.4,
-0.7,   62.3,
    5   12.2,   41.3,   54.2,  -28.4,   23.4,      6   12.2,   46.7,   49.4,
-29.7,   23.1,
    7   12.2,   54.1,   45.7,  -31.6,   21.8,      8   35.4,   22.2,   30.4,
-23.8,   22.0,
    9   35.4,   25.6,   29.3,  -27.0,   20.3,     10   35.4,   28.1,   27.4,
-29.3,   18.0,
   11   35.4,   29.8,   24.6,  -30.8,   15.1,     12   35.4,   30.6,   21.0,
-31.3,   11.8,
   13   35.1,   57.4,   35.7, -119.0,   38.4,     14   35.1,   52.6,   36.0,
-123.7,   20.5,
   15   35.1,   48.7,   40.9, -127.0,    2.2,     16   35.1,   44.4,   48.3,
-129.5,  -16.0,
   17   35.1,   38.7,   54.2, -128.0,  -33.8,     18   35.4,   29.3,   25.6,
-33.1,  -12.3,
   19   35.4,   27.4,   28.1,  -32.0,  -15.6,     20   35.4,   24.6,   29.8,
-30.0,  -18.5,
   21   35.4,   21.0,   30.6,  -27.1,  -20.8,     22   13.4,  126.1,   99.4,
-98.8,  -62.3,
   23   12.2,   41.3,   54.2,  -25.8,  -23.4,     24   12.2,   46.7,   49.4,
```

-19.8, -23.1,
   25   12.2,   54.1,   45.7, -14.1, -21.8,   26   35.4,   22.2,   30.4,
-6.6, -22.0,
   27   35.4,   25.6,   29.3,   -2.3, -20.3,   28   35.4,   28.1,   27.4,
1.9, -18.0,
   29   35.4,   29.8,   24.6,   6.2, -15.1,   30   35.4,   30.6,   21.0,
10.2, -11.8,
   31   35.4,   30.5,   16.8,   14.0,   -8.1,   32   35.4,   29.4,   12.1,
17.3,   -4.1,
   33   35.4,   29.8,   13.7,   16.5,   0.6,   34   35.4,   30.6,   18.2,
13.9,   4.7,
   35   35.4,   30.4,   22.2,   10.9,   8.6,   36   35.4,   29.3,   25.6,
7.5,   12.3,

**MODELOPTs: RegDFAULT CONC   ELEV

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

     (399964.0, 4903829.3,   187.9,   187.9,   0.0);   (399964.4,
4903814.3,   187.7,   187.7,   0.0);
     (399964.7, 4903799.3,   187.5,   187.5,   0.0);   (399986.5,
4903800.8,   187.2,   187.2,   0.0);
     (400008.2, 4903802.2,   187.0,   187.0,   0.0);   (400028.2,
4903813.6,   186.9,   186.9,   0.0);
     (400047.1, 4903815.0,   186.8,   186.8,   0.0);   (400066.0,
4903816.5,   186.6,   186.6,   0.0);
     (400083.8, 4903821.8,   186.6,   186.6,   0.0);   (400101.6,
4903827.2,   186.5,   186.5,   0.0);
     (400120.5, 4903838.9,   186.5,   186.5,   0.0);   (400139.4,
4903850.7,   186.4,   186.4,   0.0);
     (400154.6, 4903860.9,   186.4,   186.4,   0.0);   (400169.8,
4903871.1,   186.3,   186.3,   0.0);
     (400185.0, 4903881.3,   186.3,   186.3,   0.0);   (400193.9,
4903868.1,   186.2,   186.2,   0.0);
     (400202.8, 4903855.0,   186.0,   186.0,   0.0);   (400221.8,
4903868.4,   186.0,   186.0,   0.0);
     (400240.8, 4903881.9,   185.9,   185.9,   0.0);   (400259.8,
4903895.3,   185.9,   185.9,   0.0);
     (400278.8, 4903908.8,   185.9,   185.9,   0.0);   (400297.7,
4903922.2,   185.8,   185.8,   0.0);
     (400316.7, 4903935.7,   185.8,   185.8,   0.0);   (400335.7,
4903949.1,   185.8,   185.8,   0.0);

(400354.7, 4903962.6, 185.8, 185.8, 0.0); (400361.1, 4903977.6, 185.8, 185.8, 0.0);
(400367.5, 4903992.5, 185.8, 185.8, 0.0); (400365.4, 4904007.2, 185.8, 185.8, 0.0);
(400363.2, 4904021.8, 185.8, 185.8, 0.0); (400356.8, 4904028.9, 185.8, 185.8, 0.0);
(400342.3, 4904046.7, 185.9, 185.9, 0.0); (400327.8, 4904064.4, 186.0, 186.0, 0.0);
(400313.3, 4904082.2, 186.2, 186.2, 0.0); (400298.8, 4904100.0, 186.4, 186.4, 0.0);
(400284.4, 4904117.7, 186.5, 186.5, 0.0); (400269.9, 4904135.5, 186.7, 186.7, 0.0);
(400255.4, 4904153.3, 186.7, 186.7, 0.0); (400240.9, 4904171.0, 186.6, 186.6, 0.0);
(400226.4, 4904188.8, 186.6, 186.6, 0.0); (400211.9, 4904206.5, 186.6, 186.6, 0.0);
(400197.4, 4904224.3, 186.6, 186.6, 0.0); (400182.9, 4904242.1, 186.5, 186.5, 0.0);
(400165.8, 4904247.8, 186.7, 186.7, 0.0); (400147.9, 4904251.3, 186.8, 186.8, 0.0);
(400145.1, 4904271.3, 186.6, 186.6, 0.0); (400126.7, 4904263.4, 186.8, 186.8, 0.0);
(400108.3, 4904255.5, 186.8, 186.8, 0.0); (400089.9, 4904247.7, 186.7, 186.7, 0.0);
(400071.6, 4904239.8, 186.7, 186.7, 0.0); (400061.9, 4904253.8, 186.5, 186.5, 0.0);
(400041.9, 4904243.8, 186.6, 186.6, 0.0); (400022.0, 4904233.8, 186.9, 186.9, 0.0);
(400002.0, 4904223.8, 187.2, 187.2, 0.0); (400006.3, 4904209.9, 188.1, 188.1, 0.0);
(399990.8, 4904194.3, 188.2, 188.2, 0.0); (399975.4, 4904178.6, 188.6, 188.6, 0.0);
(399953.9, 4904169.4, 188.4, 188.4, 0.0); (399932.3, 4904160.1, 188.6, 188.6, 0.0);
(399910.8, 4904150.8, 188.8, 188.8, 0.0); (399889.3, 4904141.5, 189.0, 189.0, 0.0);
(399867.8, 4904132.3, 189.2, 189.2, 0.0); (399846.2, 4904123.0, 189.6, 189.6, 0.0);
(399824.7, 4904113.7, 190.8, 190.8, 0.0); (399803.2, 4904104.5, 191.8, 191.8, 0.0);
(399781.6, 4904095.2, 192.2, 192.2, 0.0); (399760.1, 4904085.9, 192.5, 192.5, 0.0);
(399760.8, 4904066.0, 192.4, 192.4, 0.0); (399761.5, 4904046.0, 192.3, 192.3, 0.0);
(399742.1, 4904035.5, 192.4, 192.4, 0.0); (399722.7, 4904025.0, 192.4, 192.4, 0.0);
(399703.3, 4904014.5, 192.4, 192.4, 0.0); (399683.8, 4904004.0, 192.5, 192.5, 0.0);
(399664.4, 4903993.5, 192.9, 192.9, 0.0); (399645.0, 4903983.0, 193.7, 193.7, 0.0);

(399625.6, 4903972.5, 194.2, 194.2, 0.0); (399640.5, 4903955.9, 193.3, 193.3, 0.0);
(399655.5, 4903939.2, 192.6, 192.6, 0.0); (399670.5, 4903922.6, 192.1, 192.1, 0.0);
(399685.5, 4903905.9, 191.8, 191.8, 0.0); (399700.4, 4903889.3, 191.4, 191.4, 0.0);
(399715.4, 4903872.6, 191.1, 191.1, 0.0); (399730.4, 4903856.0, 191.0, 191.0, 0.0);
(399753.3, 4903853.2, 190.8, 190.8, 0.0); (399776.2, 4903850.4, 190.5, 190.5, 0.0);
(399799.1, 4903847.7, 190.2, 190.2, 0.0); (399822.0, 4903844.9, 189.9, 189.9, 0.0);
(399844.9, 4903842.1, 189.6, 189.6, 0.0); (399868.8, 4903839.6, 189.2, 189.2, 0.0);
(399892.6, 4903837.0, 188.9, 188.9, 0.0); (399916.4, 4903834.4, 188.6, 188.6, 0.0);

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

(399940.2, 4903831.9, 188.3, 188.3, 0.0); (400375.3, 4904020.8, 185.7, 185.7, 0.0);
(400396.1, 4904033.7, 185.7, 185.7, 0.0); (400411.8, 4904018.3, 185.6, 185.6, 0.0);
(400427.5, 4904002.9, 185.6, 185.6, 0.0); (400445.0, 4904017.9, 185.5, 185.5, 0.0);
(400462.4, 4904032.9, 185.5, 185.5, 0.0); (400479.9, 4904047.9, 185.4, 185.4, 0.0);
(400497.3, 4904062.9, 185.4, 185.4, 0.0); (400514.8, 4904078.0, 185.3, 185.3, 0.0);
(400532.3, 4904093.0, 185.2, 185.2, 0.0); (400549.7, 4904108.0, 185.1, 185.1, 0.0);
(400561.6, 4904127.3, 185.1, 185.1, 0.0); (400573.4, 4904146.6, 185.0, 185.0, 0.0);
(400585.2, 4904165.9, 185.0, 185.0, 0.0); (400597.0, 4904185.2, 185.1, 185.1, 0.0);
(400608.9, 4904204.4, 185.0, 185.0, 0.0); (400620.7, 4904223.7, 185.0, 185.0, 0.0);
(400632.5, 4904243.0, 185.0, 185.0, 0.0); (400644.4, 4904262.3, 184.9, 184.9, 0.0);
(400656.2, 4904281.6, 184.9, 184.9, 0.0); (400638.0, 4904296.1, 185.0, 185.0, 0.0);

(400619.8, 4904310.5, 185.1, 185.1, 0.0); (400601.7, 4904325.0, 185.3, 185.3, 0.0);
(400583.5, 4904339.4, 185.4, 185.4, 0.0); (400565.3, 4904353.9, 185.5, 185.5, 0.0);
(400547.1, 4904368.3, 185.5, 185.5, 0.0); (400528.9, 4904382.8, 185.5, 185.5, 0.0);
(400510.7, 4904397.2, 185.5, 185.5, 0.0); (400492.5, 4904411.7, 185.4, 185.4, 0.0);
(400476.5, 4904395.5, 185.5, 185.5, 0.0); (400460.4, 4904379.3, 185.5, 185.5, 0.0);
(400444.3, 4904363.1, 185.5, 185.5, 0.0); (400428.2, 4904346.9, 185.5, 185.5, 0.0);
(400412.2, 4904330.7, 185.5, 185.5, 0.0); (400396.1, 4904314.5, 185.6, 185.6, 0.0);
(400377.1, 4904298.8, 185.8, 185.8, 0.0); (400358.0, 4904283.1, 186.2, 186.2, 0.0);
(400339.0, 4904267.3, 186.4, 186.4, 0.0); (400320.0, 4904251.6, 186.4, 186.4, 0.0);
(400301.0, 4904235.9, 186.6, 186.6, 0.0); (400311.0, 4904224.5, 186.5, 186.5, 0.0);
(400316.0, 4904216.6, 186.5, 186.5, 0.0); (400328.8, 4904200.3, 186.5, 186.5, 0.0);
(400341.5, 4904184.0, 186.4, 186.4, 0.0); (400354.2, 4904167.7, 186.3, 186.3, 0.0);
(400366.9, 4904151.4, 186.1, 186.1, 0.0); (400379.6, 4904135.1, 186.0, 186.0, 0.0);
(400369.8, 4904117.6, 185.9, 185.9, 0.0); (400360.0, 4904100.1, 185.9, 185.9, 0.0);
(400350.2, 4904082.6, 185.9, 185.9, 0.0); (400340.3, 4904065.1, 185.9, 185.9, 0.0);
(400352.0, 4904050.3, 185.8, 185.8, 0.0); (400363.7, 4904035.6, 185.8, 185.8, 0.0);
(399100.0, 4903250.0, 192.6, 192.6, 0.0); (399150.0, 4903250.0, 192.5, 192.5, 0.0);
(399200.0, 4903250.0, 192.5, 192.5, 0.0); (399250.0, 4903250.0, 192.4, 192.4, 0.0);
(399300.0, 4903250.0, 192.0, 192.0, 0.0); (399350.0, 4903250.0, 191.3, 191.3, 0.0);
(399400.0, 4903250.0, 190.4, 190.4, 0.0); (399450.0, 4903250.0, 189.3, 189.3, 0.0);
(399500.0, 4903250.0, 188.9, 188.9, 0.0); (399550.0, 4903250.0, 188.7, 188.7, 0.0);
(399600.0, 4903250.0, 188.3, 188.3, 0.0); (399650.0, 4903250.0, 188.0, 213.3, 0.0);
(399700.0, 4903250.0, 187.8, 213.9, 0.0); (399750.0, 4903250.0, 187.7, 214.3, 0.0);
(399800.0, 4903250.0, 188.7, 214.6, 0.0); (399850.0, 4903250.0, 189.3, 214.6, 0.0);
(399900.0, 4903250.0, 187.6, 214.9, 0.0); (399950.0, 4903250.0, 186.1, 215.3, 0.0);

(400000.0, 4903250.0, 185.7, 215.3, 0.0); (400050.0, 4903250.0, 185.5, 215.3, 0.0);
(400100.0, 4903250.0, 184.7, 215.3, 0.0); (400150.0, 4903250.0, 184.2, 215.3, 0.0);
(400200.0, 4903250.0, 184.4, 216.4, 0.0); (400250.0, 4903250.0, 185.2, 217.2, 0.0);
(400300.0, 4903250.0, 185.8, 218.0, 0.0); (400350.0, 4903250.0, 186.4, 218.5, 0.0);
(400400.0, 4903250.0, 189.7, 218.5, 0.0); (400450.0, 4903250.0, 195.1, 217.6, 0.0);
(400500.0, 4903250.0, 205.0, 217.0, 0.0); (400550.0, 4903250.0, 213.2, 214.9, 0.0);
(400600.0, 4903250.0, 216.8, 216.8, 0.0); (400650.0, 4903250.0, 217.2, 217.2, 0.0);
(400700.0, 4903250.0, 217.0, 217.0, 0.0); (400750.0, 4903250.0, 216.4, 216.4, 0.0);
(400800.0, 4903250.0, 215.7, 215.7, 0.0); (400850.0, 4903250.0, 215.6, 215.6, 0.0);

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

(400900.0, 4903250.0, 215.1, 215.1, 0.0); (400950.0, 4903250.0, 214.4, 214.4, 0.0);
(401000.0, 4903250.0, 213.3, 213.3, 0.0); (401050.0, 4903250.0, 212.5, 212.5, 0.0);
(401100.0, 4903250.0, 211.8, 211.8, 0.0); (401150.0, 4903250.0, 212.2, 212.2, 0.0);
(401200.0, 4903250.0, 213.6, 213.6, 0.0); (399100.0, 4903300.0, 191.5, 191.5, 0.0);
(399150.0, 4903300.0, 191.2, 191.2, 0.0); (399200.0, 4903300.0, 191.7, 191.7, 0.0);
(399250.0, 4903300.0, 191.7, 191.7, 0.0); (399300.0, 4903300.0, 191.4, 191.4, 0.0);
(399350.0, 4903300.0, 190.7, 190.7, 0.0); (399400.0, 4903300.0, 189.9, 189.9, 0.0);
(399450.0, 4903300.0, 189.4, 189.4, 0.0); (399500.0, 4903300.0, 189.1, 189.1, 0.0);
(399550.0, 4903300.0, 188.7, 188.7, 0.0); (399600.0, 4903300.0, 188.1, 188.1, 0.0);
(399650.0, 4903300.0, 187.7, 187.7, 0.0); (399700.0, 4903300.0, 187.4, 213.1, 0.0);

(399750.0, 4903300.0, 187.1, 213.9, 0.0); (399800.0, 4903300.0, 186.6, 214.3, 0.0);
(399850.0, 4903300.0, 186.1, 214.6, 0.0); (399900.0, 4903300.0, 185.4, 214.6, 0.0);
(399950.0, 4903300.0, 185.5, 214.9, 0.0); (400000.0, 4903300.0, 185.7, 214.6, 0.0);
(400050.0, 4903300.0, 185.5, 214.6, 0.0); (400100.0, 4903300.0, 184.9, 213.9, 0.0);
(400150.0, 4903300.0, 184.3, 184.3, 0.0); (400200.0, 4903300.0, 184.2, 184.2, 0.0);
(400250.0, 4903300.0, 184.8, 216.4, 0.0); (400300.0, 4903300.0, 185.4, 217.1, 0.0);
(400350.0, 4903300.0, 186.0, 218.0, 0.0); (400400.0, 4903300.0, 187.6, 218.0, 0.0);
(400450.0, 4903300.0, 192.4, 217.4, 0.0); (400500.0, 4903300.0, 201.1, 217.4, 0.0);
(400550.0, 4903300.0, 210.9, 216.7, 0.0); (400600.0, 4903300.0, 216.3, 216.3, 0.0);
(400650.0, 4903300.0, 217.4, 217.4, 0.0); (400700.0, 4903300.0, 217.4, 217.4, 0.0);
(400750.0, 4903300.0, 217.2, 217.2, 0.0); (400800.0, 4903300.0, 217.1, 217.1, 0.0);
(400850.0, 4903300.0, 218.4, 218.4, 0.0); (400900.0, 4903300.0, 217.4, 217.4, 0.0);
(400950.0, 4903300.0, 217.2, 217.2, 0.0); (401000.0, 4903300.0, 215.9, 215.9, 0.0);
(401050.0, 4903300.0, 215.0, 215.0, 0.0); (401100.0, 4903300.0, 213.3, 213.3, 0.0);
(401150.0, 4903300.0, 211.5, 211.5, 0.0); (401200.0, 4903300.0, 212.3, 212.3, 0.0);
(399100.0, 4903350.0, 192.5, 192.5, 0.0); (399150.0, 4903350.0, 191.3, 191.3, 0.0);
(399200.0, 4903350.0, 190.9, 190.9, 0.0); (399250.0, 4903350.0, 190.9, 190.9, 0.0);
(399300.0, 4903350.0, 190.5, 190.5, 0.0); (399350.0, 4903350.0, 190.1, 190.1, 0.0);
(399400.0, 4903350.0, 189.6, 189.6, 0.0); (399450.0, 4903350.0, 189.1, 189.1, 0.0);
(399500.0, 4903350.0, 188.7, 188.7, 0.0); (399550.0, 4903350.0, 188.3, 188.3, 0.0);
(399600.0, 4903350.0, 187.8, 187.8, 0.0); (399650.0, 4903350.0, 187.4, 187.4, 0.0);
(399700.0, 4903350.0, 187.1, 187.1, 0.0); (399750.0, 4903350.0, 186.7, 186.7, 0.0);
(399800.0, 4903350.0, 186.2, 213.5, 0.0); (399850.0, 4903350.0, 185.8, 213.9, 0.0);
(399900.0, 4903350.0, 185.6, 214.2, 0.0); (399950.0, 4903350.0, 185.7, 214.2, 0.0);
(400000.0, 4903350.0, 185.8, 213.5, 0.0); (400050.0, 4903350.0, 185.5, 185.5, 0.0);

(400100.0, 4903350.0, 185.1, 185.1, 0.0); (400150.0, 4903350.0, 184.5, 184.5, 0.0);
(400200.0, 4903350.0, 184.2, 184.2, 0.0); (400250.0, 4903350.0, 184.5, 184.5, 0.0);
(400300.0, 4903350.0, 185.1, 216.9, 0.0); (400350.0, 4903350.0, 185.9, 217.4, 0.0);
(400400.0, 4903350.0, 187.0, 217.4, 0.0); (400450.0, 4903350.0, 191.6, 217.4, 0.0);
(400500.0, 4903350.0, 199.6, 217.4, 0.0); (400550.0, 4903350.0, 210.3, 214.8, 0.0);
(400600.0, 4903350.0, 215.4, 215.4, 0.0); (400650.0, 4903350.0, 216.7, 216.7, 0.0);
(400700.0, 4903350.0, 217.1, 217.1, 0.0); (400750.0, 4903350.0, 217.4, 217.4, 0.0);
(400800.0, 4903350.0, 218.2, 218.2, 0.0); (400850.0, 4903350.0, 219.1, 219.1, 0.0);
(400900.0, 4903350.0, 218.8, 218.8, 0.0); (400950.0, 4903350.0, 218.1, 218.1, 0.0);
(401000.0, 4903350.0, 216.8, 216.8, 0.0); (401050.0, 4903350.0, 216.5, 216.5, 0.0);

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

(401100.0, 4903350.0, 215.1, 215.1, 0.0); (401150.0, 4903350.0, 212.1, 212.1, 0.0);
(401200.0, 4903350.0, 211.3, 211.3, 0.0); (399100.0, 4903400.0, 193.9, 193.9, 0.0);
(399150.0, 4903400.0, 192.2, 192.2, 0.0); (399200.0, 4903400.0, 190.9, 190.9, 0.0);
(399250.0, 4903400.0, 190.4, 190.4, 0.0); (399300.0, 4903400.0, 190.1, 190.1, 0.0);
(399350.0, 4903400.0, 189.6, 189.6, 0.0); (399400.0, 4903400.0, 189.1, 189.1, 0.0);
(399450.0, 4903400.0, 188.7, 188.7, 0.0); (399500.0, 4903400.0, 188.3, 188.3, 0.0);
(399550.0, 4903400.0, 188.0, 188.0, 0.0); (399600.0, 4903400.0, 187.6, 187.6, 0.0);
(399650.0, 4903400.0, 187.2, 187.2, 0.0); (399700.0, 4903400.0, 186.8, 186.8, 0.0);
(399750.0, 4903400.0, 186.5, 186.5, 0.0); (399800.0, 4903400.0, 186.0, 186.0, 0.0);

(399850.0, 4903400.0, 185.8, 185.8, 0.0); (399900.0, 4903400.0, 185.7, 185.7, 0.0);
(399950.0, 4903400.0, 185.8, 185.8, 0.0); (400000.0, 4903400.0, 186.0, 186.0, 0.0);
(400050.0, 4903400.0, 185.7, 185.7, 0.0); (400100.0, 4903400.0, 185.3, 185.3, 0.0);
(400150.0, 4903400.0, 184.7, 184.7, 0.0); (400200.0, 4903400.0, 184.3, 184.3, 0.0);
(400250.0, 4903400.0, 184.3, 184.3, 0.0); (400300.0, 4903400.0, 184.8, 215.2, 0.0);
(400350.0, 4903400.0, 186.0, 217.4, 0.0); (400400.0, 4903400.0, 187.3, 217.4, 0.0);
(400450.0, 4903400.0, 192.7, 217.4, 0.0); (400500.0, 4903400.0, 199.6, 217.2, 0.0);
(400550.0, 4903400.0, 211.0, 212.7, 0.0); (400600.0, 4903400.0, 214.4, 214.4, 0.0);
(400650.0, 4903400.0, 215.5, 215.5, 0.0); (400700.0, 4903400.0, 215.9, 215.9, 0.0);
(400750.0, 4903400.0, 216.0, 216.0, 0.0); (400800.0, 4903400.0, 217.4, 217.4, 0.0);
(400850.0, 4903400.0, 218.1, 218.1, 0.0); (400900.0, 4903400.0, 217.1, 217.1, 0.0);
(400950.0, 4903400.0, 216.2, 216.2, 0.0); (401000.0, 4903400.0, 216.1, 216.1, 0.0);
(401050.0, 4903400.0, 216.0, 216.0, 0.0); (401100.0, 4903400.0, 215.3, 215.3, 0.0);
(401150.0, 4903400.0, 213.4, 213.4, 0.0); (401200.0, 4903400.0, 211.0, 211.0, 0.0);
(399100.0, 4903450.0, 194.9, 194.9, 0.0); (399150.0, 4903450.0, 193.6, 193.6, 0.0);
(399200.0, 4903450.0, 192.2, 192.2, 0.0); (399250.0, 4903450.0, 190.9, 190.9, 0.0);
(399300.0, 4903450.0, 190.0, 190.0, 0.0); (399350.0, 4903450.0, 189.2, 189.2, 0.0);
(399400.0, 4903450.0, 188.9, 188.9, 0.0); (399450.0, 4903450.0, 188.7, 188.7, 0.0);
(399500.0, 4903450.0, 188.7, 188.7, 0.0); (399550.0, 4903450.0, 188.6, 188.6, 0.0);
(399600.0, 4903450.0, 188.1, 188.1, 0.0); (399650.0, 4903450.0, 187.5, 187.5, 0.0);
(399700.0, 4903450.0, 187.2, 187.2, 0.0); (399750.0, 4903450.0, 186.6, 186.6, 0.0);
(399800.0, 4903450.0, 186.1, 186.1, 0.0); (399850.0, 4903450.0, 185.9, 185.9, 0.0);
(399900.0, 4903450.0, 185.8, 185.8, 0.0); (399950.0, 4903450.0, 185.9, 185.9, 0.0);
(400000.0, 4903450.0, 185.9, 185.9, 0.0); (400050.0, 4903450.0, 185.7, 185.7, 0.0);
(400100.0, 4903450.0, 185.3, 185.3, 0.0); (400150.0, 4903450.0, 184.8, 184.8, 0.0);

(400200.0, 4903450.0, 184.4, 184.4, 0.0); (400250.0, 4903450.0, 184.2, 184.2, 0.0);
(400300.0, 4903450.0, 184.7, 214.0, 0.0); (400350.0, 4903450.0, 186.2, 216.7, 0.0);
(400400.0, 4903450.0, 189.7, 217.2, 0.0); (400450.0, 4903450.0, 196.1, 216.1, 0.0);
(400500.0, 4903450.0, 202.8, 214.0, 0.0); (400550.0, 4903450.0, 211.4, 211.4, 0.0);
(400600.0, 4903450.0, 212.8, 212.8, 0.0); (400650.0, 4903450.0, 213.8, 213.8, 0.0);
(400700.0, 4903450.0, 214.2, 214.2, 0.0); (400750.0, 4903450.0, 213.2, 213.2, 0.0);
(400800.0, 4903450.0, 216.7, 216.7, 0.0); (400850.0, 4903450.0, 217.2, 217.2, 0.0);
(400900.0, 4903450.0, 216.4, 216.4, 0.0); (400950.0, 4903450.0, 215.6, 215.6, 0.0);
(401000.0, 4903450.0, 215.3, 215.3, 0.0); (401050.0, 4903450.0, 214.8, 214.8, 0.0);
(401100.0, 4903450.0, 214.2, 214.2, 0.0); (401150.0, 4903450.0, 213.4, 213.4, 0.0);
(401200.0, 4903450.0, 211.4, 211.4, 0.0); (399100.0, 4903500.0, 195.1, 195.1, 0.0);

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

(399150.0, 4903500.0, 194.5, 194.5, 0.0); (399200.0, 4903500.0, 193.4, 193.4, 0.0);
(399250.0, 4903500.0, 191.8, 191.8, 0.0); (399300.0, 4903500.0, 190.5, 190.5, 0.0);
(399350.0, 4903500.0, 189.7, 189.7, 0.0); (399400.0, 4903500.0, 189.4, 189.4, 0.0);
(399450.0, 4903500.0, 189.2, 189.2, 0.0); (399500.0, 4903500.0, 189.1, 189.1, 0.0);
(399550.0, 4903500.0, 189.0, 189.0, 0.0); (399600.0, 4903500.0, 188.6, 188.6, 0.0);
(399650.0, 4903500.0, 188.4, 188.4, 0.0); (399700.0, 4903500.0, 188.6, 188.6, 0.0);
(399750.0, 4903500.0, 187.2, 187.2, 0.0); (399800.0, 4903500.0, 186.3, 186.3, 0.0);
(399850.0, 4903500.0, 186.1, 186.1, 0.0); (399900.0, 4903500.0, 186.1, 186.1, 0.0);

(399950.0, 4903500.0, 186.0, 186.0, 0.0); (400000.0, 4903500.0, 186.0, 186.0, 0.0);
(400050.0, 4903500.0, 185.8, 185.8, 0.0); (400100.0, 4903500.0, 185.4, 185.4, 0.0);
(400150.0, 4903500.0, 185.0, 185.0, 0.0); (400200.0, 4903500.0, 184.5, 184.5, 0.0);
(400250.0, 4903500.0, 184.1, 184.1, 0.0); (400300.0, 4903500.0, 184.6, 212.8, 0.0);
(400350.0, 4903500.0, 185.7, 215.4, 0.0); (400400.0, 4903500.0, 190.8, 214.7, 0.0);
(400450.0, 4903500.0, 198.2, 212.8, 0.0); (400500.0, 4903500.0, 207.4, 210.0, 0.0);
(400550.0, 4903500.0, 210.7, 210.7, 0.0); (400600.0, 4903500.0, 209.4, 210.9, 0.0);
(400650.0, 4903500.0, 210.0, 212.0, 0.0); (400700.0, 4903500.0, 210.1, 211.6, 0.0);
(400750.0, 4903500.0, 212.8, 212.8, 0.0); (400800.0, 4903500.0, 215.8, 215.8, 0.0);
(400850.0, 4903500.0, 216.3, 216.3, 0.0); (400900.0, 4903500.0, 215.8, 215.8, 0.0);
(400950.0, 4903500.0, 215.1, 215.1, 0.0); (401000.0, 4903500.0, 214.5, 214.5, 0.0);
(401050.0, 4903500.0, 213.9, 213.9, 0.0); (401100.0, 4903500.0, 213.5, 213.5, 0.0);
(401150.0, 4903500.0, 212.9, 212.9, 0.0); (401200.0, 4903500.0, 211.4, 211.4, 0.0);
(399100.0, 4903550.0, 194.8, 194.8, 0.0); (399150.0, 4903550.0, 194.7, 194.7, 0.0);
(399200.0, 4903550.0, 194.5, 194.5, 0.0); (399250.0, 4903550.0, 192.1, 192.1, 0.0);
(399300.0, 4903550.0, 190.6, 190.6, 0.0); (399350.0, 4903550.0, 190.3, 190.3, 0.0);
(399400.0, 4903550.0, 190.2, 190.2, 0.0); (399450.0, 4903550.0, 189.8, 189.8, 0.0);
(399500.0, 4903550.0, 189.4, 189.4, 0.0); (399550.0, 4903550.0, 189.1, 189.1, 0.0);
(399600.0, 4903550.0, 188.8, 188.8, 0.0); (399650.0, 4903550.0, 188.4, 188.4, 0.0);
(399700.0, 4903550.0, 188.2, 188.2, 0.0); (399750.0, 4903550.0, 187.4, 187.4, 0.0);
(399800.0, 4903550.0, 186.6, 186.6, 0.0); (399850.0, 4903550.0, 186.1, 186.1, 0.0);
(399900.0, 4903550.0, 186.0, 186.0, 0.0); (399950.0, 4903550.0, 185.9, 185.9, 0.0);
(400000.0, 4903550.0, 185.8, 185.8, 0.0); (400050.0, 4903550.0, 185.7, 185.7, 0.0);
(400100.0, 4903550.0, 185.3, 185.3, 0.0); (400150.0, 4903550.0, 185.0, 185.0, 0.0);
(400200.0, 4903550.0, 184.5, 184.5, 0.0); (400250.0, 4903550.0, 184.2, 184.2, 0.0);

(400300.0, 4903550.0, 184.5, 210.9, 0.0); (400350.0, 4903550.0, 185.3, 214.0, 0.0);
(400400.0, 4903550.0, 187.0, 215.4, 0.0); (400450.0, 4903550.0, 193.8, 213.3, 0.0);
(400500.0, 4903550.0, 204.6, 210.3, 0.0); (400550.0, 4903550.0, 207.2, 210.3, 0.0);
(400600.0, 4903550.0, 200.6, 215.0, 0.0); (400650.0, 4903550.0, 203.4, 214.2, 0.0);
(400700.0, 4903550.0, 209.4, 209.4, 0.0); (400750.0, 4903550.0, 212.9, 212.9, 0.0);
(400800.0, 4903550.0, 214.3, 214.3, 0.0); (400850.0, 4903550.0, 214.8, 214.8, 0.0);
(400900.0, 4903550.0, 214.6, 214.6, 0.0); (400950.0, 4903550.0, 214.2, 214.2, 0.0);
(401000.0, 4903550.0, 213.9, 213.9, 0.0); (401050.0, 4903550.0, 213.2, 213.2, 0.0);
(401100.0, 4903550.0, 213.0, 213.0, 0.0); (401150.0, 4903550.0, 212.5, 212.5, 0.0);
(401200.0, 4903550.0, 211.5, 211.5, 0.0); (399100.0, 4903600.0, 193.8, 193.8, 0.0);
(399150.0, 4903600.0, 193.5, 193.5, 0.0); (399200.0, 4903600.0, 192.7, 192.7, 0.0);
(399250.0, 4903600.0, 191.6, 191.6, 0.0); (399300.0, 4903600.0, 191.8, 191.8, 0.0);

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

(399350.0, 4903600.0, 191.7, 191.7, 0.0); (399400.0, 4903600.0, 191.3, 191.3, 0.0);
(399450.0, 4903600.0, 190.8, 190.8, 0.0); (399500.0, 4903600.0, 190.1, 190.1, 0.0);
(399550.0, 4903600.0, 189.6, 189.6, 0.0); (399600.0, 4903600.0, 189.0, 189.0, 0.0);
(399650.0, 4903600.0, 188.5, 188.5, 0.0); (399700.0, 4903600.0, 187.9, 187.9, 0.0);
(399750.0, 4903600.0, 187.6, 187.6, 0.0); (399800.0, 4903600.0, 186.9, 186.9, 0.0);
(399850.0, 4903600.0, 186.3, 186.3, 0.0); (399900.0, 4903600.0, 186.0, 186.0, 0.0);
(399950.0, 4903600.0, 186.0, 186.0, 0.0); (400000.0, 4903600.0, 185.8, 185.8, 0.0);

(400050.0, 4903600.0, 185.5, 185.5, 0.0); (400100.0, 4903600.0, 185.3, 185.3, 0.0);
(400150.0, 4903600.0, 185.0, 185.0, 0.0); (400200.0, 4903600.0, 184.6, 184.6, 0.0);
(400250.0, 4903600.0, 184.3, 184.3, 0.0); (400300.0, 4903600.0, 184.4, 210.3, 0.0);
(400350.0, 4903600.0, 185.2, 212.8, 0.0); (400400.0, 4903600.0, 186.0, 214.0, 0.0);
(400450.0, 4903600.0, 188.0, 215.1, 0.0); (400500.0, 4903600.0, 197.9, 211.0, 0.0);
(400550.0, 4903600.0, 197.1, 212.5, 0.0); (400600.0, 4903600.0, 202.4, 211.6, 0.0);
(400650.0, 4903600.0, 209.7, 209.7, 0.0); (400700.0, 4903600.0, 211.8, 211.8, 0.0);
(400750.0, 4903600.0, 212.4, 212.4, 0.0); (400800.0, 4903600.0, 212.9, 212.9, 0.0);
(400850.0, 4903600.0, 213.2, 213.2, 0.0); (400900.0, 4903600.0, 212.8, 212.8, 0.0);
(400950.0, 4903600.0, 211.5, 211.5, 0.0); (401000.0, 4903600.0, 213.6, 213.6, 0.0);
(401050.0, 4903600.0, 213.4, 213.4, 0.0); (401100.0, 4903600.0, 212.8, 212.8, 0.0);
(401150.0, 4903600.0, 212.2, 212.2, 0.0); (401200.0, 4903600.0, 211.7, 211.7, 0.0);
(399100.0, 4903650.0, 193.3, 193.3, 0.0); (399150.0, 4903650.0, 192.7, 192.7, 0.0);
(399200.0, 4903650.0, 192.5, 192.5, 0.0); (399250.0, 4903650.0, 194.4, 194.4, 0.0);
(399300.0, 4903650.0, 194.4, 194.4, 0.0); (399350.0, 4903650.0, 193.3, 193.3, 0.0);
(399400.0, 4903650.0, 192.5, 192.5, 0.0); (399450.0, 4903650.0, 191.7, 191.7, 0.0);
(399500.0, 4903650.0, 190.9, 190.9, 0.0); (399550.0, 4903650.0, 189.7, 189.7, 0.0);
(399600.0, 4903650.0, 189.0, 189.0, 0.0); (399650.0, 4903650.0, 188.8, 188.8, 0.0);
(399700.0, 4903650.0, 188.5, 188.5, 0.0); (399750.0, 4903650.0, 188.4, 188.4, 0.0);
(399800.0, 4903650.0, 187.3, 187.3, 0.0); (399850.0, 4903650.0, 186.2, 186.2, 0.0);
(399900.0, 4903650.0, 186.0, 186.0, 0.0); (399950.0, 4903650.0, 185.9, 185.9, 0.0);
(400000.0, 4903650.0, 185.8, 185.8, 0.0); (400050.0, 4903650.0, 185.5, 185.5, 0.0);
(400100.0, 4903650.0, 185.3, 185.3, 0.0); (400150.0, 4903650.0, 185.1, 185.1, 0.0);
(400200.0, 4903650.0, 184.8, 184.8, 0.0); (400250.0, 4903650.0, 184.5, 184.5, 0.0);
(400300.0, 4903650.0, 184.5, 184.5, 0.0); (400350.0, 4903650.0, 185.0, 210.8, 0.0);

(400400.0, 4903650.0, 185.8, 211.9, 0.0); (400450.0, 4903650.0, 185.9, 213.6, 0.0);
(400500.0, 4903650.0, 187.4, 214.4, 0.0); (400550.0, 4903650.0, 196.1, 211.9, 0.0);
(400600.0, 4903650.0, 208.2, 210.2, 0.0); (400650.0, 4903650.0, 211.0, 211.0, 0.0);
(400700.0, 4903650.0, 211.6, 211.6, 0.0); (400750.0, 4903650.0, 209.9, 209.9, 0.0);
(400800.0, 4903650.0, 211.1, 211.1, 0.0); (400850.0, 4903650.0, 210.8, 210.8, 0.0);
(400900.0, 4903650.0, 207.9, 212.7, 0.0); (400950.0, 4903650.0, 210.1, 212.9, 0.0);
(401000.0, 4903650.0, 213.5, 213.5, 0.0); (401050.0, 4903650.0, 213.4, 213.4, 0.0);
(401100.0, 4903650.0, 212.7, 212.7, 0.0); (401150.0, 4903650.0, 212.1, 212.1, 0.0);
(401200.0, 4903650.0, 211.7, 211.7, 0.0); (399100.0, 4903700.0, 193.2, 193.2, 0.0);
(399150.0, 4903700.0, 193.2, 193.2, 0.0); (399200.0, 4903700.0, 193.9, 193.9, 0.0);
(399250.0, 4903700.0, 195.0, 195.0, 0.0); (399300.0, 4903700.0, 195.1, 195.1, 0.0);
(399350.0, 4903700.0, 194.5, 194.5, 0.0); (399400.0, 4903700.0, 193.5, 193.5, 0.0);
(399450.0, 4903700.0, 192.5, 192.5, 0.0); (399500.0, 4903700.0, 191.7, 191.7, 0.0);

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

(399550.0, 4903700.0, 190.8, 190.8, 0.0); (399600.0, 4903700.0, 190.3, 190.3, 0.0);
(399650.0, 4903700.0, 190.0, 190.0, 0.0); (399700.0, 4903700.0, 189.7, 189.7, 0.0);
(399750.0, 4903700.0, 189.8, 189.8, 0.0); (399800.0, 4903700.0, 188.6, 188.6, 0.0);
(399850.0, 4903700.0, 186.3, 186.3, 0.0); (399900.0, 4903700.0, 186.0, 186.0, 0.0);
(399950.0, 4903700.0, 186.0, 186.0, 0.0); (400000.0, 4903700.0, 185.9, 185.9, 0.0);
(400050.0, 4903700.0, 185.7, 185.7, 0.0); (400100.0, 4903700.0, 185.5, 185.5, 0.0);

(400150.0, 4903700.0, 185.3, 185.3, 0.0); (400200.0, 4903700.0, 185.0, 185.0, 0.0);
(400250.0, 4903700.0, 184.8, 184.8, 0.0); (400300.0, 4903700.0, 184.8, 184.8, 0.0);
(400350.0, 4903700.0, 184.9, 207.7, 0.0); (400400.0, 4903700.0, 185.4, 211.0, 0.0);
(400450.0, 4903700.0, 185.6, 211.7, 0.0); (400500.0, 4903700.0, 185.3, 212.9, 0.0);
(400550.0, 4903700.0, 191.3, 212.2, 0.0); (400600.0, 4903700.0, 200.2, 211.7, 0.0);
(400650.0, 4903700.0, 207.9, 210.7, 0.0); (400700.0, 4903700.0, 211.4, 211.4, 0.0);
(400750.0, 4903700.0, 205.4, 211.5, 0.0); (400800.0, 4903700.0, 204.5, 211.6, 0.0);
(400850.0, 4903700.0, 203.2, 213.7, 0.0); (400900.0, 4903700.0, 204.5, 214.0, 0.0);
(400950.0, 4903700.0, 212.9, 212.9, 0.0); (401000.0, 4903700.0, 213.8, 213.8, 0.0);
(401050.0, 4903700.0, 213.3, 213.3, 0.0); (401100.0, 4903700.0, 212.6, 212.6, 0.0);
(401150.0, 4903700.0, 211.5, 211.5, 0.0); (401200.0, 4903700.0, 211.2, 211.2, 0.0);
(399100.0, 4903750.0, 194.7, 194.7, 0.0); (399150.0, 4903750.0, 194.8, 194.8, 0.0);
(399200.0, 4903750.0, 195.0, 195.0, 0.0); (399250.0, 4903750.0, 195.4, 195.4, 0.0);
(399300.0, 4903750.0, 195.5, 195.5, 0.0); (399350.0, 4903750.0, 195.0, 195.0, 0.0);
(399400.0, 4903750.0, 194.2, 194.2, 0.0); (399450.0, 4903750.0, 193.4, 193.4, 0.0);
(399500.0, 4903750.0, 192.6, 192.6, 0.0); (399550.0, 4903750.0, 191.8, 191.8, 0.0);
(399600.0, 4903750.0, 191.5, 191.5, 0.0); (399650.0, 4903750.0, 191.4, 191.4, 0.0);
(399700.0, 4903750.0, 191.4, 191.4, 0.0); (399750.0, 4903750.0, 191.5, 191.5, 0.0);
(399800.0, 4903750.0, 191.1, 191.1, 0.0); (399850.0, 4903750.0, 188.2, 188.2, 0.0);
(399900.0, 4903750.0, 187.2, 187.2, 0.0); (399950.0, 4903750.0, 186.8, 186.8, 0.0);
(400000.0, 4903750.0, 186.5, 186.5, 0.0); (400050.0, 4903750.0, 186.2, 186.2, 0.0);
(400100.0, 4903750.0, 185.9, 185.9, 0.0); (400150.0, 4903750.0, 185.6, 185.6, 0.0);
(400200.0, 4903750.0, 185.3, 185.3, 0.0); (400250.0, 4903750.0, 185.1, 185.1, 0.0);
(400300.0, 4903750.0, 185.0, 185.0, 0.0); (400350.0, 4903750.0, 185.1, 185.1, 0.0);
(400400.0, 4903750.0, 185.2, 211.0, 0.0); (400450.0, 4903750.0, 185.3, 211.5, 0.0);

(400500.0, 4903750.0, 185.0, 212.0, 0.0); (400550.0, 4903750.0, 185.9, 212.7, 0.0);
(400600.0, 4903750.0, 192.1, 212.1, 0.0); (400650.0, 4903750.0, 199.9, 211.7, 0.0);
(400700.0, 4903750.0, 208.3, 210.4, 0.0); (400750.0, 4903750.0, 204.1, 211.5, 0.0);
(400800.0, 4903750.0, 197.7, 213.8, 0.0); (400850.0, 4903750.0, 201.6, 214.0, 0.0);
(400900.0, 4903750.0, 209.4, 212.9, 0.0); (400950.0, 4903750.0, 213.8, 213.8, 0.0);
(401000.0, 4903750.0, 213.8, 213.8, 0.0); (401050.0, 4903750.0, 213.4, 213.4, 0.0);
(401100.0, 4903750.0, 212.4, 212.4, 0.0); (401150.0, 4903750.0, 210.9, 210.9, 0.0);
(401200.0, 4903750.0, 210.4, 210.4, 0.0); (399100.0, 4903800.0, 197.2, 197.2, 0.0);
(399150.0, 4903800.0, 196.7, 196.7, 0.0); (399200.0, 4903800.0, 196.3, 196.3, 0.0);
(399250.0, 4903800.0, 196.0, 196.0, 0.0); (399300.0, 4903800.0, 195.8, 195.8, 0.0);
(399350.0, 4903800.0, 195.2, 195.2, 0.0); (399400.0, 4903800.0, 194.7, 194.7, 0.0);
(399450.0, 4903800.0, 194.4, 194.4, 0.0); (399500.0, 4903800.0, 193.4, 193.4, 0.0);
(399550.0, 4903800.0, 192.5, 192.5, 0.0); (399600.0, 4903800.0, 191.9, 191.9, 0.0);
(399650.0, 4903800.0, 191.8, 191.8, 0.0); (399700.0, 4903800.0, 191.6, 191.6, 0.0);

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

(399750.0, 4903800.0, 191.3, 191.3, 0.0); (399800.0, 4903800.0, 190.5, 190.5, 0.0);
(399850.0, 4903800.0, 189.4, 189.4, 0.0); (399900.0, 4903800.0, 188.5, 188.5, 0.0);
(399950.0, 4903800.0, 187.7, 187.7, 0.0); (400000.0, 4903800.0, 187.1, 187.1, 0.0);
(400050.0, 4903800.0, 186.6, 186.6, 0.0); (400100.0, 4903800.0, 186.3, 186.3, 0.0);
(400150.0, 4903800.0, 186.0, 186.0, 0.0); (400200.0, 4903800.0, 185.6, 185.6, 0.0);

(400250.0, 4903800.0, 185.4, 185.4, 0.0); (400300.0, 4903800.0, 185.3, 185.3, 0.0);
(400350.0, 4903800.0, 185.3, 185.3, 0.0); (400400.0, 4903800.0, 185.3, 185.3, 0.0);
(400450.0, 4903800.0, 185.0, 211.2, 0.0); (400500.0, 4903800.0, 184.9, 211.7, 0.0);
(400550.0, 4903800.0, 185.1, 212.0, 0.0); (400600.0, 4903800.0, 186.1, 212.7, 0.0);
(400650.0, 4903800.0, 192.8, 211.7, 0.0); (400700.0, 4903800.0, 201.4, 211.5, 0.0);
(400750.0, 4903800.0, 201.8, 210.4, 0.0); (400800.0, 4903800.0, 195.8, 214.0, 0.0);
(400850.0, 4903800.0, 204.2, 212.9, 0.0); (400900.0, 4903800.0, 211.2, 211.2, 0.0);
(400950.0, 4903800.0, 213.1, 213.1, 0.0); (401000.0, 4903800.0, 213.5, 213.5, 0.0);
(401050.0, 4903800.0, 213.3, 213.3, 0.0); (401100.0, 4903800.0, 212.5, 212.5, 0.0);
(401150.0, 4903800.0, 211.4, 211.4, 0.0); (401200.0, 4903800.0, 210.5, 210.5, 0.0);
(399100.0, 4903850.0, 197.9, 197.9, 0.0); (399150.0, 4903850.0, 197.7, 197.7, 0.0);
(399200.0, 4903850.0, 197.1, 197.1, 0.0); (399250.0, 4903850.0, 196.6, 196.6, 0.0);
(399300.0, 4903850.0, 196.1, 196.1, 0.0); (399350.0, 4903850.0, 195.6, 195.6, 0.0);
(399400.0, 4903850.0, 195.4, 195.4, 0.0); (399450.0, 4903850.0, 194.9, 194.9, 0.0);
(399500.0, 4903850.0, 194.1, 194.1, 0.0); (399550.0, 4903850.0, 193.4, 193.4, 0.0);
(399600.0, 4903850.0, 192.5, 192.5, 0.0); (399650.0, 4903850.0, 191.7, 191.7, 0.0);
(399700.0, 4903850.0, 191.2, 191.2, 0.0); (399750.0, 4903850.0, 190.8, 190.8, 0.0);
(400150.0, 4903850.0, 186.4, 186.4, 0.0); (400200.0, 4903850.0, 186.0, 186.0, 0.0);
(400250.0, 4903850.0, 185.7, 185.7, 0.0); (400300.0, 4903850.0, 185.5, 185.5, 0.0);
(400350.0, 4903850.0, 185.5, 185.5, 0.0); (400400.0, 4903850.0, 185.5, 185.5, 0.0);
(400450.0, 4903850.0, 185.2, 185.2, 0.0); (400500.0, 4903850.0, 184.7, 211.5, 0.0);
(400550.0, 4903850.0, 185.1, 211.7, 0.0); (400600.0, 4903850.0, 185.2, 212.0, 0.0);
(400650.0, 4903850.0, 186.4, 212.1, 0.0); (400700.0, 4903850.0, 194.3, 211.5, 0.0);
(400750.0, 4903850.0, 197.5, 210.4, 0.0); (400800.0, 4903850.0, 194.4, 213.9, 0.0);
(400850.0, 4903850.0, 203.8, 211.5, 0.0); (400900.0, 4903850.0, 208.5, 211.2, 0.0);

(400950.0, 4903850.0, 211.1, 211.1, 0.0); (401000.0, 4903850.0, 212.7, 212.7, 0.0);
(401050.0, 4903850.0, 212.9, 212.9, 0.0); (401100.0, 4903850.0, 212.4, 212.4, 0.0);
(401150.0, 4903850.0, 211.5, 211.5, 0.0); (401200.0, 4903850.0, 210.5, 210.5, 0.0);
(399100.0, 4903900.0, 197.7, 197.7, 0.0); (399150.0, 4903900.0, 197.9, 197.9, 0.0);
(399200.0, 4903900.0, 197.6, 197.6, 0.0); (399250.0, 4903900.0, 197.2, 197.2, 0.0);
(399300.0, 4903900.0, 196.6, 196.6, 0.0); (399350.0, 4903900.0, 196.1, 196.1, 0.0);
(399400.0, 4903900.0, 195.8, 195.8, 0.0); (399450.0, 4903900.0, 195.2, 195.2, 0.0);
(399500.0, 4903900.0, 194.9, 194.9, 0.0); (399550.0, 4903900.0, 194.7, 194.7, 0.0);
(399600.0, 4903900.0, 193.5, 193.5, 0.0); (399650.0, 4903900.0, 192.3, 192.3, 0.0);
(400300.0, 4903900.0, 185.7, 185.7, 0.0); (400350.0, 4903900.0, 185.6, 185.6, 0.0);
(400400.0, 4903900.0, 185.5, 185.5, 0.0); (400450.0, 4903900.0, 185.4, 185.4, 0.0);
(400500.0, 4903900.0, 184.9, 184.9, 0.0); (400550.0, 4903900.0, 184.8, 211.5, 0.0);
(400600.0, 4903900.0, 184.9, 211.5, 0.0); (400650.0, 4903900.0, 184.7, 211.7, 0.0);
(400700.0, 4903900.0, 186.8, 212.6, 0.0); (400750.0, 4903900.0, 191.2, 212.6, 0.0);
(400800.0, 4903900.0, 192.8, 213.8, 0.0); (400850.0, 4903900.0, 199.6, 212.6, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(400900.0, 4903900.0, 204.0, 211.4, 0.0); (400950.0, 4903900.0, 209.9, 209.9, 0.0);
(401000.0, 4903900.0, 211.6, 211.6, 0.0); (401050.0, 4903900.0, 212.2, 212.2, 0.0);
(401100.0, 4903900.0, 212.1, 212.1, 0.0); (401150.0, 4903900.0, 211.5, 211.5, 0.0);
(401200.0, 4903900.0, 210.4, 210.4, 0.0); (399100.0, 4903950.0, 200.1, 210.3, 0.0);

(399150.0, 4903950.0, 198.0, 210.3, 0.0); (399200.0, 4903950.0, 198.0, 198.0, 0.0);
(399250.0, 4903950.0, 197.8, 197.8, 0.0); (399300.0, 4903950.0, 197.2, 197.2, 0.0);
(399350.0, 4903950.0, 196.6, 196.6, 0.0); (399400.0, 4903950.0, 196.2, 196.2, 0.0);
(399450.0, 4903950.0, 195.7, 195.7, 0.0); (399500.0, 4903950.0, 195.4, 195.4, 0.0);
(399550.0, 4903950.0, 195.2, 195.2, 0.0); (399600.0, 4903950.0, 194.4, 194.4, 0.0);
(400350.0, 4903950.0, 185.8, 185.8, 0.0); (400400.0, 4903950.0, 185.7, 185.7, 0.0);
(400450.0, 4903950.0, 185.5, 185.5, 0.0); (400500.0, 4903950.0, 185.2, 185.2, 0.0);
(400550.0, 4903950.0, 184.9, 184.9, 0.0); (400600.0, 4903950.0, 184.7, 211.5, 0.0);
(400650.0, 4903950.0, 184.7, 211.5, 0.0); (400700.0, 4903950.0, 184.9, 212.6, 0.0);
(400750.0, 4903950.0, 186.2, 213.8, 0.0); (400800.0, 4903950.0, 188.6, 213.9, 0.0);
(400850.0, 4903950.0, 193.1, 213.5, 0.0); (400900.0, 4903950.0, 199.9, 211.9, 0.0);
(400950.0, 4903950.0, 206.2, 210.6, 0.0); (401000.0, 4903950.0, 210.4, 210.4, 0.0);
(401050.0, 4903950.0, 211.7, 211.7, 0.0); (401100.0, 4903950.0, 211.7, 211.7, 0.0);
(401150.0, 4903950.0, 211.5, 211.5, 0.0); (401200.0, 4903950.0, 210.8, 210.8, 0.0);
(399100.0, 4904000.0, 205.0, 210.3, 0.0); (399150.0, 4904000.0, 201.2, 209.0, 0.0);
(399200.0, 4904000.0, 200.0, 211.6, 0.0); (399250.0, 4904000.0, 198.1, 213.7, 0.0);
(399300.0, 4904000.0, 197.8, 214.3, 0.0); (399350.0, 4904000.0, 197.3, 214.3, 0.0);
(399400.0, 4904000.0, 196.7, 214.3, 0.0); (399450.0, 4904000.0, 196.2, 214.0, 0.0);
(399500.0, 4904000.0, 195.6, 213.7, 0.0); (399550.0, 4904000.0, 195.2, 212.0, 0.0);
(399600.0, 4904000.0, 195.1, 210.1, 0.0); (399650.0, 4904000.0, 193.8, 193.8, 0.0);
(400400.0, 4904000.0, 185.7, 185.7, 0.0); (400450.0, 4904000.0, 185.5, 185.5, 0.0);
(400500.0, 4904000.0, 185.2, 185.2, 0.0); (400550.0, 4904000.0, 185.1, 185.1, 0.0);
(400600.0, 4904000.0, 184.7, 184.7, 0.0); (400650.0, 4904000.0, 184.6, 184.6, 0.0);
(400700.0, 4904000.0, 184.6, 210.0, 0.0); (400750.0, 4904000.0, 185.0, 212.6, 0.0);
(400800.0, 4904000.0, 185.5, 213.8, 0.0); (400850.0, 4904000.0, 186.8, 213.9, 0.0);

(400900.0, 4904000.0, 192.1, 213.3, 0.0); (400950.0, 4904000.0, 198.7, 212.0, 0.0);
(401000.0, 4904000.0, 205.7, 211.3, 0.0); (401050.0, 4904000.0, 210.3, 210.3, 0.0);
(401100.0, 4904000.0, 211.4, 211.4, 0.0); (401150.0, 4904000.0, 211.5, 211.5, 0.0);
(401200.0, 4904000.0, 211.1, 211.1, 0.0); (399100.0, 4904050.0, 207.6, 210.0, 0.0);
(399150.0, 4904050.0, 205.1, 211.0, 0.0); (399200.0, 4904050.0, 205.5, 211.6, 0.0);
(399250.0, 4904050.0, 202.8, 214.0, 0.0); (399300.0, 4904050.0, 200.9, 214.3, 0.0);
(399350.0, 4904050.0, 199.4, 214.3, 0.0); (399400.0, 4904050.0, 198.6, 214.3, 0.0);
(399450.0, 4904050.0, 198.3, 214.3, 0.0); (399500.0, 4904050.0, 198.0, 213.8, 0.0);
(399550.0, 4904050.0, 196.5, 213.4, 0.0); (399600.0, 4904050.0, 195.2, 211.3, 0.0);
(399650.0, 4904050.0, 194.1, 210.4, 0.0); (399700.0, 4904050.0, 193.0, 193.0, 0.0);
(399750.0, 4904050.0, 192.4, 192.4, 0.0); (400350.0, 4904050.0, 185.8, 185.8, 0.0);
(400500.0, 4904050.0, 185.3, 185.3, 0.0); (400550.0, 4904050.0, 185.0, 185.0, 0.0);
(400600.0, 4904050.0, 184.8, 184.8, 0.0); (400650.0, 4904050.0, 184.6, 184.6, 0.0);
(400700.0, 4904050.0, 184.4, 184.4, 0.0); (400750.0, 4904050.0, 184.6, 210.6, 0.0);
(400800.0, 4904050.0, 184.8, 212.5, 0.0); (400850.0, 4904050.0, 185.0, 213.5, 0.0);
(400900.0, 4904050.0, 186.0, 213.6, 0.0); (400950.0, 4904050.0, 192.0, 212.7, 0.0);

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

(401000.0, 4904050.0, 198.7, 211.7, 0.0); (401050.0, 4904050.0, 205.9, 210.5, 0.0);
(401100.0, 4904050.0, 210.4, 210.4, 0.0); (401150.0, 4904050.0, 211.3, 211.3, 0.0);
(401200.0, 4904050.0, 211.3, 211.3, 0.0); (399100.0, 4904100.0, 210.5, 210.5, 0.0);

(399150.0, 4904100.0, 210.1, 210.1, 0.0); (399200.0, 4904100.0, 211.4, 211.4, 0.0);
(399250.0, 4904100.0, 211.6, 211.6, 0.0); (399300.0, 4904100.0, 210.6, 213.7, 0.0);
(399350.0, 4904100.0, 208.7, 213.7, 0.0); (399400.0, 4904100.0, 208.6, 213.7, 0.0);
(399450.0, 4904100.0, 208.1, 212.8, 0.0); (399500.0, 4904100.0, 207.7, 210.7, 0.0);
(399550.0, 4904100.0, 204.9, 210.4, 0.0); (399600.0, 4904100.0, 200.0, 210.4, 0.0);
(399650.0, 4904100.0, 196.1, 210.4, 0.0); (399700.0, 4904100.0, 193.8, 208.6, 0.0);
(399750.0, 4904100.0, 192.8, 192.8, 0.0); (400300.0, 4904100.0, 186.3, 186.3, 0.0);
(400350.0, 4904100.0, 186.0, 186.0, 0.0); (400550.0, 4904100.0, 185.1, 185.1, 0.0);
(400600.0, 4904100.0, 184.9, 184.9, 0.0); (400650.0, 4904100.0, 184.6, 184.6, 0.0);
(400700.0, 4904100.0, 184.4, 184.4, 0.0); (400750.0, 4904100.0, 184.4, 184.4, 0.0);
(400800.0, 4904100.0, 184.5, 211.3, 0.0); (400850.0, 4904100.0, 184.7, 212.0, 0.0);
(400900.0, 4904100.0, 184.9, 212.7, 0.0); (400950.0, 4904100.0, 185.9, 212.8, 0.0);
(401000.0, 4904100.0, 191.5, 212.1, 0.0); (401050.0, 4904100.0, 199.1, 211.5, 0.0);
(401100.0, 4904100.0, 204.7, 211.2, 0.0); (401150.0, 4904100.0, 208.0, 211.1, 0.0);
(401200.0, 4904100.0, 209.7, 209.7, 0.0); (399100.0, 4904150.0, 212.6, 212.6, 0.0);
(399150.0, 4904150.0, 211.9, 211.9, 0.0); (399200.0, 4904150.0, 212.7, 212.7, 0.0);
(399250.0, 4904150.0, 213.7, 213.7, 0.0); (399300.0, 4904150.0, 214.0, 214.0, 0.0);
(399350.0, 4904150.0, 214.1, 214.1, 0.0); (399400.0, 4904150.0, 213.7, 213.7, 0.0);
(399450.0, 4904150.0, 212.3, 212.3, 0.0); (399500.0, 4904150.0, 210.7, 210.7, 0.0);
(399550.0, 4904150.0, 209.3, 209.3, 0.0); (399600.0, 4904150.0, 206.4, 206.4, 0.0);
(399650.0, 4904150.0, 200.3, 208.1, 0.0); (399700.0, 4904150.0, 195.4, 208.1, 0.0);
(399750.0, 4904150.0, 193.4, 193.4, 0.0); (399800.0, 4904150.0, 191.6, 191.6, 0.0);
(399850.0, 4904150.0, 189.0, 189.0, 0.0); (399900.0, 4904150.0, 188.8, 188.8, 0.0);
(400300.0, 4904150.0, 186.5, 186.5, 0.0); (400350.0, 4904150.0, 186.2, 186.2, 0.0);
(400600.0, 4904150.0, 184.9, 184.9, 0.0); (400650.0, 4904150.0, 184.6, 184.6, 0.0);

(400700.0, 4904150.0, 184.4, 184.4, 0.0); (400750.0, 4904150.0, 184.4, 184.4, 0.0);
(400800.0, 4904150.0, 184.4, 184.4, 0.0); (400850.0, 4904150.0, 184.4, 211.3, 0.0);
(400900.0, 4904150.0, 184.5, 211.9, 0.0); (400950.0, 4904150.0, 185.0, 212.1, 0.0);
(401000.0, 4904150.0, 186.2, 212.1, 0.0); (401050.0, 4904150.0, 191.9, 211.5, 0.0);
(401100.0, 4904150.0, 195.2, 211.5, 0.0); (401150.0, 4904150.0, 196.0, 211.5, 0.0);
(401200.0, 4904150.0, 197.8, 211.5, 0.0); (399100.0, 4904200.0, 214.3, 214.3, 0.0);
(399150.0, 4904200.0, 213.1, 213.1, 0.0); (399200.0, 4904200.0, 212.8, 212.8, 0.0);
(399250.0, 4904200.0, 213.5, 213.5, 0.0); (399300.0, 4904200.0, 214.2, 214.2, 0.0);
(399350.0, 4904200.0, 214.1, 214.1, 0.0); (399400.0, 4904200.0, 213.5, 213.5, 0.0);
(399450.0, 4904200.0, 211.7, 211.7, 0.0); (399500.0, 4904200.0, 210.1, 210.1, 0.0);
(399550.0, 4904200.0, 208.5, 208.5, 0.0); (399600.0, 4904200.0, 206.0, 206.0, 0.0);
(399650.0, 4904200.0, 201.9, 201.9, 0.0); (399700.0, 4904200.0, 196.7, 205.9, 0.0);
(399750.0, 4904200.0, 193.9, 193.9, 0.0); (399800.0, 4904200.0, 191.8, 191.8, 0.0);
(399850.0, 4904200.0, 189.5, 189.5, 0.0); (399900.0, 4904200.0, 188.7, 188.7, 0.0);
(399950.0, 4904200.0, 187.9, 187.9, 0.0); (400250.0, 4904200.0, 186.6, 186.6, 0.0);
(400300.0, 4904200.0, 186.6, 186.6, 0.0); (400650.0, 4904200.0, 184.7, 184.7, 0.0);
(400700.0, 4904200.0, 184.4, 184.4, 0.0); (400750.0, 4904200.0, 184.4, 184.4, 0.0);

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

(400800.0, 4904200.0, 184.3, 184.3, 0.0); (400850.0, 4904200.0, 184.3, 184.3, 0.0);
(400900.0, 4904200.0, 184.4, 211.2, 0.0); (400950.0, 4904200.0, 184.7, 211.7, 0.0);

(401000.0, 4904200.0, 185.1, 211.7, 0.0); (401050.0, 4904200.0, 186.0, 211.7, 0.0);
(401100.0, 4904200.0, 186.4, 211.7, 0.0); (401150.0, 4904200.0, 186.5, 211.5, 0.0);
(401200.0, 4904200.0, 187.5, 211.5, 0.0); (399100.0, 4904250.0, 215.6, 215.6, 0.0);
(399150.0, 4904250.0, 214.5, 214.5, 0.0); (399200.0, 4904250.0, 213.6, 213.6, 0.0);
(399250.0, 4904250.0, 213.6, 213.6, 0.0); (399300.0, 4904250.0, 214.3, 214.3, 0.0);
(399350.0, 4904250.0, 213.8, 213.8, 0.0); (399400.0, 4904250.0, 212.8, 212.8, 0.0);
(399450.0, 4904250.0, 211.6, 211.6, 0.0); (399500.0, 4904250.0, 210.3, 210.3, 0.0);
(399550.0, 4904250.0, 209.3, 209.3, 0.0); (399600.0, 4904250.0, 207.7, 207.7, 0.0);
(399650.0, 4904250.0, 203.2, 205.9, 0.0); (399700.0, 4904250.0, 197.0, 208.0, 0.0);
(399750.0, 4904250.0, 193.4, 193.4, 0.0); (399800.0, 4904250.0, 192.0, 192.0, 0.0);
(399850.0, 4904250.0, 190.7, 190.7, 0.0); (399900.0, 4904250.0, 189.6, 189.6, 0.0);
(399950.0, 4904250.0, 188.9, 188.9, 0.0); (400000.0, 4904250.0, 186.7, 186.7, 0.0);
(400050.0, 4904250.0, 186.6, 186.6, 0.0); (400200.0, 4904250.0, 186.2, 186.2, 0.0);
(400250.0, 4904250.0, 186.2, 186.2, 0.0); (400300.0, 4904250.0, 186.5, 186.5, 0.0);
(400650.0, 4904250.0, 184.9, 184.9, 0.0); (400700.0, 4904250.0, 184.6, 184.6, 0.0);
(400750.0, 4904250.0, 184.4, 184.4, 0.0); (400800.0, 4904250.0, 184.3, 184.3, 0.0);
(400850.0, 4904250.0, 184.2, 184.2, 0.0); (400900.0, 4904250.0, 184.3, 184.3, 0.0);
(400950.0, 4904250.0, 184.4, 211.2, 0.0); (401000.0, 4904250.0, 184.7, 211.4, 0.0);
(401050.0, 4904250.0, 185.0, 211.5, 0.0); (401100.0, 4904250.0, 185.3, 211.5, 0.0);
(401150.0, 4904250.0, 185.4, 211.5, 0.0); (401200.0, 4904250.0, 185.4, 211.5, 0.0);
(399100.0, 4904300.0, 216.8, 216.8, 0.0); (399150.0, 4904300.0, 215.9, 215.9, 0.0);
(399200.0, 4904300.0, 214.8, 214.8, 0.0); (399250.0, 4904300.0, 214.0, 214.0, 0.0);
(399300.0, 4904300.0, 213.8, 213.8, 0.0); (399350.0, 4904300.0, 212.5, 212.5, 0.0);
(399400.0, 4904300.0, 211.2, 211.2, 0.0); (399450.0, 4904300.0, 211.3, 211.3, 0.0);
(399500.0, 4904300.0, 211.2, 211.2, 0.0); (399550.0, 4904300.0, 210.5, 210.5, 0.0);

(399600.0, 4904300.0, 208.3, 208.3, 0.0); (399650.0, 4904300.0, 203.3, 208.2, 0.0);
(399700.0, 4904300.0, 196.7, 210.0, 0.0); (399750.0, 4904300.0, 193.3, 208.2, 0.0);
(399800.0, 4904300.0, 192.2, 192.2, 0.0); (399850.0, 4904300.0, 191.2, 191.2, 0.0);
(399900.0, 4904300.0, 190.1, 190.1, 0.0); (399950.0, 4904300.0, 189.3, 189.3, 0.0);
(400000.0, 4904300.0, 188.2, 188.2, 0.0); (400050.0, 4904300.0, 186.8, 186.8, 0.0);
(400100.0, 4904300.0, 186.9, 186.9, 0.0); (400150.0, 4904300.0, 186.8, 186.8, 0.0);
(400200.0, 4904300.0, 185.7, 185.7, 0.0); (400250.0, 4904300.0, 185.9, 185.9, 0.0);
(400300.0, 4904300.0, 186.3, 186.3, 0.0); (400350.0, 4904300.0, 186.2, 186.2, 0.0);
(400650.0, 4904300.0, 185.0, 185.0, 0.0); (400700.0, 4904300.0, 184.6, 184.6, 0.0);
(400750.0, 4904300.0, 184.4, 184.4, 0.0); (400800.0, 4904300.0, 184.3, 184.3, 0.0);
(400850.0, 4904300.0, 184.2, 184.2, 0.0); (400900.0, 4904300.0, 184.2, 184.2, 0.0);
(400950.0, 4904300.0, 184.3, 184.3, 0.0); (401000.0, 4904300.0, 184.5, 211.0, 0.0);
(401050.0, 4904300.0, 184.6, 211.2, 0.0); (401100.0, 4904300.0, 184.7, 211.5, 0.0);
(401150.0, 4904300.0, 184.8, 211.5, 0.0); (401200.0, 4904300.0, 185.0, 211.5, 0.0);
(399100.0, 4904350.0, 217.5, 217.5, 0.0); (399150.0, 4904350.0, 216.5, 216.5, 0.0);
(399200.0, 4904350.0, 215.1, 215.1, 0.0); (399250.0, 4904350.0, 213.6, 213.6, 0.0);
(399300.0, 4904350.0, 211.2, 211.2, 0.0); (399350.0, 4904350.0, 210.2, 210.2, 0.0);
(399400.0, 4904350.0, 209.8, 209.8, 0.0); (399450.0, 4904350.0, 210.1, 210.1, 0.0);

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

(399500.0, 4904350.0, 210.8, 210.8, 0.0); (399550.0, 4904350.0, 210.7, 210.7, 0.0);

(399600.0, 4904350.0, 208.7, 208.7, 0.0); (399650.0, 4904350.0, 202.9, 210.0, 0.0);
(399700.0, 4904350.0, 196.3, 210.7, 0.0); (399750.0, 4904350.0, 192.8, 210.0, 0.0);
(399800.0, 4904350.0, 192.1, 192.1, 0.0); (399850.0, 4904350.0, 191.2, 191.2, 0.0);
(399900.0, 4904350.0, 190.2, 190.2, 0.0); (399950.0, 4904350.0, 189.2, 189.2, 0.0);
(400000.0, 4904350.0, 188.1, 188.1, 0.0); (400050.0, 4904350.0, 187.2, 187.2, 0.0);
(400100.0, 4904350.0, 184.9, 187.5, 0.0); (400150.0, 4904350.0, 186.5, 186.5, 0.0);
(400200.0, 4904350.0, 185.8, 185.8, 0.0); (400250.0, 4904350.0, 185.8, 185.8, 0.0);
(400300.0, 4904350.0, 186.3, 186.3, 0.0); (400350.0, 4904350.0, 185.7, 185.7, 0.0);
(400400.0, 4904350.0, 185.4, 185.4, 0.0); (400600.0, 4904350.0, 185.3, 185.3, 0.0);
(400650.0, 4904350.0, 185.0, 185.0, 0.0); (400700.0, 4904350.0, 184.7, 184.7, 0.0);
(400750.0, 4904350.0, 184.4, 184.4, 0.0); (400800.0, 4904350.0, 184.3, 184.3, 0.0);
(400850.0, 4904350.0, 184.2, 184.2, 0.0); (400900.0, 4904350.0, 184.2, 184.2, 0.0);
(400950.0, 4904350.0, 184.2, 184.2, 0.0); (401000.0, 4904350.0, 184.2, 184.2, 0.0);
(401050.0, 4904350.0, 184.3, 184.3, 0.0); (401100.0, 4904350.0, 184.4, 184.4, 0.0);
(401150.0, 4904350.0, 184.5, 210.5, 0.0); (401200.0, 4904350.0, 184.6, 211.1, 0.0);
(399100.0, 4904400.0, 218.7, 218.7, 0.0); (399150.0, 4904400.0, 216.4, 216.4, 0.0);
(399200.0, 4904400.0, 215.0, 215.0, 0.0); (399250.0, 4904400.0, 213.3, 213.3, 0.0);
(399300.0, 4904400.0, 210.9, 210.9, 0.0); (399350.0, 4904400.0, 209.7, 209.7, 0.0);
(399400.0, 4904400.0, 209.0, 209.0, 0.0); (399450.0, 4904400.0, 208.7, 208.7, 0.0);
(399500.0, 4904400.0, 209.1, 209.1, 0.0); (399550.0, 4904400.0, 209.1, 209.1, 0.0);
(399600.0, 4904400.0, 207.2, 207.2, 0.0); (399650.0, 4904400.0, 201.6, 209.5, 0.0);
(399700.0, 4904400.0, 195.3, 210.7, 0.0); (399750.0, 4904400.0, 193.5, 193.5, 0.0);
(399800.0, 4904400.0, 192.3, 192.3, 0.0); (399850.0, 4904400.0, 191.3, 191.3, 0.0);
(399900.0, 4904400.0, 190.1, 190.1, 0.0); (399950.0, 4904400.0, 189.0, 189.0, 0.0);
(400000.0, 4904400.0, 187.8, 187.8, 0.0); (400050.0, 4904400.0, 185.7, 186.6, 0.0);

(400100.0, 4904400.0, 179.9, 187.5, 0.0); (400150.0, 4904400.0, 178.4, 187.5, 0.0);
(400200.0, 4904400.0, 183.6, 186.0, 0.0); (400250.0, 4904400.0, 185.8, 185.8, 0.0);
(400300.0, 4904400.0, 186.1, 186.1, 0.0); (400350.0, 4904400.0, 185.5, 185.5, 0.0);
(400400.0, 4904400.0, 185.1, 185.1, 0.0); (400450.0, 4904400.0, 185.4, 185.4, 0.0);
(400550.0, 4904400.0, 185.4, 185.4, 0.0); (400600.0, 4904400.0, 185.2, 185.2, 0.0);
(400650.0, 4904400.0, 184.9, 184.9, 0.0); (400700.0, 4904400.0, 184.7, 184.7, 0.0);
(400750.0, 4904400.0, 184.4, 184.4, 0.0); (400800.0, 4904400.0, 184.4, 184.4, 0.0);
(400850.0, 4904400.0, 184.2, 184.2, 0.0); (400900.0, 4904400.0, 184.1, 184.1, 0.0);
(400950.0, 4904400.0, 184.1, 184.1, 0.0); (401000.0, 4904400.0, 184.0, 184.0, 0.0);
(401050.0, 4904400.0, 184.1, 184.1, 0.0); (401100.0, 4904400.0, 184.2, 184.2, 0.0);
(401150.0, 4904400.0, 184.3, 184.3, 0.0); (401200.0, 4904400.0, 184.4, 184.4, 0.0);
(399100.0, 4904450.0, 218.8, 218.8, 0.0); (399150.0, 4904450.0, 217.2, 217.2, 0.0);
(399200.0, 4904450.0, 215.3, 215.3, 0.0); (399250.0, 4904450.0, 213.2, 213.2, 0.0);
(399300.0, 4904450.0, 211.4, 211.4, 0.0); (399350.0, 4904450.0, 210.1, 210.1, 0.0);
(399400.0, 4904450.0, 208.6, 208.6, 0.0); (399450.0, 4904450.0, 206.9, 206.9, 0.0);
(399500.0, 4904450.0, 205.4, 207.3, 0.0); (399550.0, 4904450.0, 205.3, 207.5, 0.0);
(399600.0, 4904450.0, 203.7, 203.7, 0.0); (399650.0, 4904450.0, 198.4, 209.5, 0.0);
(399700.0, 4904450.0, 196.1, 209.0, 0.0); (399750.0, 4904450.0, 194.7, 210.0, 0.0);
(399800.0, 4904450.0, 192.1, 210.0, 0.0); (399850.0, 4904450.0, 191.3, 210.0, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(399900.0, 4904450.0, 190.1, 190.1, 0.0); (399950.0, 4904450.0, 188.9, 188.9, 0.0);
(400000.0, 4904450.0, 188.2, 188.2, 0.0); (400050.0, 4904450.0, 182.7, 210.1, 0.0);
(400100.0, 4904450.0, 178.8, 212.3, 0.0); (400150.0, 4904450.0, 176.0, 215.1, 0.0);
(400200.0, 4904450.0, 173.9, 216.6, 0.0); (400250.0, 4904450.0, 179.5, 186.6, 0.0);
(400300.0, 4904450.0, 184.8, 184.8, 0.0); (400350.0, 4904450.0, 185.3, 185.3, 0.0);
(400400.0, 4904450.0, 184.9, 184.9, 0.0); (400450.0, 4904450.0, 185.2, 185.2, 0.0);
(400500.0, 4904450.0, 185.1, 185.1, 0.0); (400550.0, 4904450.0, 185.0, 185.0, 0.0);
(400600.0, 4904450.0, 185.1, 185.1, 0.0); (400650.0, 4904450.0, 184.9, 184.9, 0.0);
(400700.0, 4904450.0, 184.7, 184.7, 0.0); (400750.0, 4904450.0, 184.4, 184.4, 0.0);
(400800.0, 4904450.0, 184.4, 184.4, 0.0); (400850.0, 4904450.0, 184.2, 184.2, 0.0);
(400900.0, 4904450.0, 184.1, 184.1, 0.0); (400950.0, 4904450.0, 184.0, 184.0, 0.0);
(401000.0, 4904450.0, 184.0, 184.0, 0.0); (401050.0, 4904450.0, 184.0, 184.0, 0.0);
(401100.0, 4904450.0, 184.1, 184.1, 0.0); (401150.0, 4904450.0, 184.2, 184.2, 0.0);
(401200.0, 4904450.0, 184.4, 184.4, 0.0); (399100.0, 4904500.0, 219.0, 219.0, 0.0);
(399150.0, 4904500.0, 218.7, 218.7, 0.0); (399200.0, 4904500.0, 215.7, 215.7, 0.0);
(399250.0, 4904500.0, 213.5, 213.5, 0.0); (399300.0, 4904500.0, 212.2, 212.2, 0.0);
(399350.0, 4904500.0, 210.8, 210.8, 0.0); (399400.0, 4904500.0, 208.0, 208.0, 0.0);
(399450.0, 4904500.0, 204.4, 204.4, 0.0); (399500.0, 4904500.0, 201.8, 205.2, 0.0);
(399550.0, 4904500.0, 201.0, 201.0, 0.0); (399600.0, 4904500.0, 200.7, 202.7, 0.0);
(399650.0, 4904500.0, 199.1, 209.0, 0.0); (399700.0, 4904500.0, 201.6, 209.0, 0.0);
(399750.0, 4904500.0, 197.6, 210.0, 0.0); (399800.0, 4904500.0, 192.9, 210.0, 0.0);
(399850.0, 4904500.0, 191.5, 210.1, 0.0); (399900.0, 4904500.0, 190.3, 210.1, 0.0);
(399950.0, 4904500.0, 188.6, 210.6, 0.0); (400000.0, 4904500.0, 185.7, 211.0, 0.0);
(400050.0, 4904500.0, 182.8, 213.4, 0.0); (400100.0, 4904500.0, 180.1, 216.6, 0.0);
(400150.0, 4904500.0, 177.3, 217.1, 0.0); (400200.0, 4904500.0, 176.9, 217.1, 0.0);

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     ( 400250.0, 4904500.0,     175.8,     217.1,       0.0);         ( 400300.0,
4904500.0,     178.8,     185.5,       0.0);
     ( 400350.0, 4904500.0,     183.5,     183.5,       0.0);         ( 400400.0,
4904500.0,     185.0,     185.0,       0.0);
     ( 400450.0, 4904500.0,     184.6,     184.6,       0.0);         ( 400500.0,
4904500.0,     184.4,     184.4,       0.0);
     ( 400550.0, 4904500.0,     184.7,     184.7,       0.0);         ( 400600.0,
4904500.0,     185.1,     185.1,       0.0);
     ( 400650.0, 4904500.0,     185.0,     185.0,       0.0);         ( 400700.0,
4904500.0,     184.7,     184.7,       0.0);
     ( 400750.0, 4904500.0,     184.5,     184.5,       0.0);         ( 400800.0,
4904500.0,     184.4,     184.4,       0.0);
     ( 400850.0, 4904500.0,     184.3,     184.3,       0.0);         ( 400900.0,
4904500.0,     184.1,     184.1,       0.0);
     ( 400950.0, 4904500.0,     184.0,     184.0,       0.0);         ( 401000.0,
4904500.0,     184.0,     184.0,       0.0);
     ( 401050.0, 4904500.0,     184.0,     184.0,       0.0);         ( 401100.0,
4904500.0,     184.0,     184.0,       0.0);
     ( 401150.0, 4904500.0,     184.2,     184.2,       0.0);         ( 401200.0,
4904500.0,     184.3,     184.3,       0.0);
     ( 399100.0, 4904550.0,     219.5,     219.5,       0.0);         ( 399150.0,
4904550.0,     219.0,     219.0,       0.0);
     ( 399200.0, 4904550.0,     216.5,     216.5,       0.0);         ( 399250.0,
4904550.0,     214.9,     214.9,       0.0);
     ( 399300.0, 4904550.0,     213.1,     213.1,       0.0);         ( 399350.0,
4904550.0,     210.8,     210.8,       0.0);
     ( 399400.0, 4904550.0,     208.5,     208.5,       0.0);         ( 399450.0,
4904550.0,     205.2,     205.2,       0.0);
     ( 399500.0, 4904550.0,     206.7,     206.7,       0.0);         ( 399550.0,
4904550.0,     204.2,     205.5,       0.0);
     ( 399600.0, 4904550.0,     198.7,     210.1,       0.0);         ( 399650.0,
4904550.0,     203.5,     209.0,       0.0);
     ( 399700.0, 4904550.0,     208.3,     208.3,       0.0);         ( 399750.0,
4904550.0,     204.5,     210.0,       0.0);
     ( 399800.0, 4904550.0,     197.2,     210.0,       0.0);         ( 399850.0,
4904550.0,     192.6,     210.6,       0.0);
     ( 399900.0, 4904550.0,     190.9,     211.0,       0.0);         ( 399950.0,
4904550.0,     186.3,     213.4,       0.0);
     ( 400000.0, 4904550.0,     183.3,     216.6,       0.0);         ( 400050.0,
4904550.0,     183.0,     216.6,       0.0);
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**MODELOPTs: RegDFAULT CONC   ELEV

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

(METERS)

(400100.0, 4904550.0, 183.1, 216.6, 0.0); (400150.0, 4904550.0, 181.3, 217.1, 0.0);
(400200.0, 4904550.0, 183.7, 216.6, 0.0); (400250.0, 4904550.0, 179.0, 217.2, 0.0);
(400300.0, 4904550.0, 175.0, 217.2, 0.0); (400350.0, 4904550.0, 176.6, 217.1, 0.0);
(400400.0, 4904550.0, 182.9, 211.1, 0.0); (400450.0, 4904550.0, 184.0, 209.8, 0.0);
(400500.0, 4904550.0, 184.2, 209.8, 0.0); (400550.0, 4904550.0, 184.7, 209.8, 0.0);
(400600.0, 4904550.0, 185.2, 208.4, 0.0); (400650.0, 4904550.0, 185.2, 185.2, 0.0);
(400700.0, 4904550.0, 184.9, 184.9, 0.0); (400750.0, 4904550.0, 184.6, 184.6, 0.0);
(400800.0, 4904550.0, 184.4, 184.4, 0.0); (400850.0, 4904550.0, 184.3, 184.3, 0.0);
(400900.0, 4904550.0, 184.2, 184.2, 0.0); (400950.0, 4904550.0, 184.0, 184.0, 0.0);
(401000.0, 4904550.0, 184.0, 184.0, 0.0); (401050.0, 4904550.0, 184.0, 184.0, 0.0);
(401100.0, 4904550.0, 184.1, 184.1, 0.0); (401150.0, 4904550.0, 184.0, 184.0, 0.0);
(401200.0, 4904550.0, 184.2, 184.2, 0.0); (399100.0, 4904600.0, 219.8, 219.8, 0.0);
(399150.0, 4904600.0, 219.4, 219.4, 0.0); (399200.0, 4904600.0, 217.8, 217.8, 0.0);
(399250.0, 4904600.0, 216.2, 216.2, 0.0); (399300.0, 4904600.0, 214.5, 214.5, 0.0);
(399350.0, 4904600.0, 212.8, 212.8, 0.0); (399400.0, 4904600.0, 211.2, 211.2, 0.0);
(399450.0, 4904600.0, 208.1, 208.1, 0.0); (399500.0, 4904600.0, 207.9, 207.9, 0.0);
(399550.0, 4904600.0, 207.2, 207.2, 0.0); (399600.0, 4904600.0, 203.4, 210.1, 0.0);
(399650.0, 4904600.0, 201.7, 210.4, 0.0); (399700.0, 4904600.0, 205.6, 210.0, 0.0);
(399750.0, 4904600.0, 208.9, 208.9, 0.0); (399800.0, 4904600.0, 205.0, 209.7, 0.0);
(399850.0, 4904600.0, 198.6, 210.6, 0.0); (399900.0, 4904600.0, 195.8, 211.0, 0.0);
(399950.0, 4904600.0, 193.4, 212.3, 0.0); (400000.0, 4904600.0, 190.2, 215.1, 0.0);
(400050.0, 4904600.0, 186.2, 217.0, 0.0); (400100.0, 4904600.0, 184.0, 217.2, 0.0);
(400150.0, 4904600.0, 183.2, 217.2, 0.0); (400200.0, 4904600.0, 185.7, 217.1, 0.0);
(400250.0, 4904600.0, 181.8, 217.2, 0.0); (400300.0, 4904600.0, 176.6, 217.4, 0.0);

```
     ( 400350.0, 4904600.0,     178.6,     217.2,       0.0);         ( 400400.0,
4904600.0,     184.1,     215.3,       0.0);
     ( 400450.0, 4904600.0,     184.9,     213.8,       0.0);         ( 400500.0,
4904600.0,     184.6,     212.0,       0.0);
     ( 400550.0, 4904600.0,     185.4,     210.8,       0.0);         ( 400600.0,
4904600.0,     185.7,     210.1,       0.0);
     ( 400650.0, 4904600.0,     185.5,     209.7,       0.0);         ( 400700.0,
4904600.0,     185.1,     185.1,       0.0);
     ( 400750.0, 4904600.0,     184.8,     184.8,       0.0);         ( 400800.0,
4904600.0,     184.5,     184.5,       0.0);
     ( 400850.0, 4904600.0,     184.4,     184.4,       0.0);         ( 400900.0,
4904600.0,     184.2,     184.2,       0.0);
     ( 400950.0, 4904600.0,     184.0,     184.0,       0.0);         ( 401000.0,
4904600.0,     184.0,     184.0,       0.0);
     ( 401050.0, 4904600.0,     184.0,     184.0,       0.0);         ( 401100.0,
4904600.0,     184.0,     184.0,       0.0);
     ( 401150.0, 4904600.0,     184.1,     184.1,       0.0);         ( 401200.0,
4904600.0,     184.1,     184.1,       0.0);
     ( 399100.0, 4904650.0,     219.4,     219.4,       0.0);         ( 399150.0,
4904650.0,     219.5,     219.5,       0.0);
     ( 399200.0, 4904650.0,     218.6,     218.6,       0.0);         ( 399250.0,
4904650.0,     216.9,     216.9,       0.0);
     ( 399300.0, 4904650.0,     215.3,     215.3,       0.0);         ( 399350.0,
4904650.0,     213.8,     213.8,       0.0);
     ( 399400.0, 4904650.0,     212.3,     212.3,       0.0);         ( 399450.0,
4904650.0,     210.4,     210.4,       0.0);
     ( 399500.0, 4904650.0,     209.2,     209.2,       0.0);         ( 399550.0,
4904650.0,     210.0,     210.0,       0.0);
     ( 399600.0, 4904650.0,     209.9,     209.9,       0.0);         ( 399650.0,
4904650.0,     207.8,     207.8,       0.0);
     ( 399700.0, 4904650.0,     205.7,     209.9,       0.0);         ( 399750.0,
4904650.0,     204.7,     209.7,       0.0);
     ( 399800.0, 4904650.0,     208.5,     208.5,       0.0);         ( 399850.0,
4904650.0,     207.5,     207.5,       0.0);
     ( 399900.0, 4904650.0,     205.5,     210.1,       0.0);         ( 399950.0,
4904650.0,     202.5,     210.6,       0.0);
     ( 400000.0, 4904650.0,     198.0,     213.4,       0.0);         ( 400050.0,
4904650.0,     194.4,     216.6,       0.0);
     ( 400100.0, 4904650.0,     190.3,     217.1,       0.0);         ( 400150.0,
4904650.0,     188.6,     217.2,       0.0);
     ( 400200.0, 4904650.0,     187.9,     217.2,       0.0);         ( 400250.0,
4904650.0,     186.7,     217.2,       0.0);
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**MODELOPTs:   RegDFAULT CONC      ELEV
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(400300.0, 4904650.0, 183.9, 217.2, 0.0); (400350.0, 4904650.0, 184.8, 217.1, 0.0);
(400400.0, 4904650.0, 186.6, 216.1, 0.0); (400450.0, 4904650.0, 188.2, 214.1, 0.0);
(400500.0, 4904650.0, 189.7, 212.0, 0.0); (400550.0, 4904650.0, 188.4, 211.3, 0.0);
(400600.0, 4904650.0, 186.8, 210.7, 0.0); (400650.0, 4904650.0, 185.9, 210.4, 0.0);
(400700.0, 4904650.0, 185.5, 209.7, 0.0); (400750.0, 4904650.0, 185.1, 185.1, 0.0);
(400800.0, 4904650.0, 184.8, 184.8, 0.0); (400850.0, 4904650.0, 184.5, 184.5, 0.0);
(400900.0, 4904650.0, 184.3, 184.3, 0.0); (400950.0, 4904650.0, 184.1, 184.1, 0.0);
(401000.0, 4904650.0, 184.0, 184.0, 0.0); (401050.0, 4904650.0, 184.0, 184.0, 0.0);
(401100.0, 4904650.0, 184.0, 184.0, 0.0); (401150.0, 4904650.0, 184.0, 184.0, 0.0);
(401200.0, 4904650.0, 184.1, 184.1, 0.0); (399100.0, 4904700.0, 217.1, 217.1, 0.0);
(399150.0, 4904700.0, 217.8, 217.8, 0.0); (399200.0, 4904700.0, 217.8, 217.8, 0.0);
(399250.0, 4904700.0, 216.4, 216.4, 0.0); (399300.0, 4904700.0, 214.8, 214.8, 0.0);
(399350.0, 4904700.0, 213.4, 213.4, 0.0); (399400.0, 4904700.0, 211.9, 211.9, 0.0);
(399450.0, 4904700.0, 210.5, 210.5, 0.0); (399500.0, 4904700.0, 210.3, 210.3, 0.0);
(399550.0, 4904700.0, 210.8, 210.8, 0.0); (399600.0, 4904700.0, 210.8, 210.8, 0.0);
(399650.0, 4904700.0, 210.6, 210.6, 0.0); (399700.0, 4904700.0, 209.9, 209.9, 0.0);
(399750.0, 4904700.0, 206.7, 206.7, 0.0); (399800.0, 4904700.0, 207.7, 207.7, 0.0);
(399850.0, 4904700.0, 209.7, 209.7, 0.0); (399900.0, 4904700.0, 210.4, 210.4, 0.0);
(399950.0, 4904700.0, 209.8, 209.8, 0.0); (400000.0, 4904700.0, 207.1, 209.4, 0.0);
(400050.0, 4904700.0, 202.7, 213.4, 0.0); (400100.0, 4904700.0, 199.8, 216.6, 0.0);
(400150.0, 4904700.0, 195.8, 217.1, 0.0); (400200.0, 4904700.0, 192.1, 217.2, 0.0);
(400250.0, 4904700.0, 191.4, 217.2, 0.0); (400300.0, 4904700.0, 190.9, 217.2, 0.0);
(400350.0, 4904700.0, 190.2, 217.1, 0.0); (400400.0, 4904700.0, 190.8, 216.1, 0.0);

(400450.0, 4904700.0, 192.6, 214.0, 0.0); (400500.0, 4904700.0, 195.4, 211.3, 0.0);
(400550.0, 4904700.0, 194.9, 210.7, 0.0); (400600.0, 4904700.0, 190.5, 210.7, 0.0);
(400650.0, 4904700.0, 187.0, 210.7, 0.0); (400700.0, 4904700.0, 185.8, 210.1, 0.0);
(400750.0, 4904700.0, 185.5, 209.0, 0.0); (400800.0, 4904700.0, 185.1, 207.8, 0.0);
(400850.0, 4904700.0, 184.6, 207.6, 0.0); (400900.0, 4904700.0, 184.4, 207.3, 0.0);
(400950.0, 4904700.0, 184.1, 184.1, 0.0); (401000.0, 4904700.0, 184.0, 184.0, 0.0);
(401050.0, 4904700.0, 184.0, 184.0, 0.0); (401100.0, 4904700.0, 184.0, 184.0, 0.0);
(401150.0, 4904700.0, 184.0, 184.0, 0.0); (401200.0, 4904700.0, 184.0, 184.0, 0.0);
(399100.0, 4904750.0, 216.2, 216.2, 0.0); (399150.0, 4904750.0, 216.4, 216.4, 0.0);
(399200.0, 4904750.0, 216.6, 216.6, 0.0); (399250.0, 4904750.0, 215.8, 215.8, 0.0);
(399300.0, 4904750.0, 213.9, 213.9, 0.0); (399350.0, 4904750.0, 213.1, 213.1, 0.0);
(399400.0, 4904750.0, 212.3, 212.3, 0.0); (399450.0, 4904750.0, 211.5, 211.5, 0.0);
(399500.0, 4904750.0, 211.2, 211.2, 0.0); (399550.0, 4904750.0, 211.3, 211.3, 0.0);
(399600.0, 4904750.0, 211.1, 211.1, 0.0); (399650.0, 4904750.0, 210.5, 210.5, 0.0);
(399700.0, 4904750.0, 209.5, 209.5, 0.0); (399750.0, 4904750.0, 208.0, 208.0, 0.0);
(399800.0, 4904750.0, 208.7, 208.7, 0.0); (399850.0, 4904750.0, 210.3, 210.3, 0.0);
(399900.0, 4904750.0, 211.0, 211.0, 0.0); (399950.0, 4904750.0, 211.3, 211.3, 0.0);
(400000.0, 4904750.0, 211.4, 211.4, 0.0); (400050.0, 4904750.0, 208.8, 211.9, 0.0);
(400100.0, 4904750.0, 205.8, 215.1, 0.0); (400150.0, 4904750.0, 203.4, 216.6, 0.0);
(400200.0, 4904750.0, 198.6, 217.2, 0.0); (400250.0, 4904750.0, 196.7, 217.2, 0.0);
(400300.0, 4904750.0, 197.2, 217.1, 0.0); (400350.0, 4904750.0, 196.8, 216.4, 0.0);
(400400.0, 4904750.0, 196.9, 215.3, 0.0); (400450.0, 4904750.0, 200.9, 212.0, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(400500.0, 4904750.0, 206.5, 208.3, 0.0); (400550.0, 4904750.0, 203.8, 209.7, 0.0);
(400600.0, 4904750.0, 196.8, 210.1, 0.0); (400650.0, 4904750.0, 190.6, 210.4, 0.0);
(400700.0, 4904750.0, 187.3, 210.2, 0.0); (400750.0, 4904750.0, 185.9, 209.7, 0.0);
(400800.0, 4904750.0, 185.7, 208.2, 0.0); (400850.0, 4904750.0, 185.0, 208.1, 0.0);
(400900.0, 4904750.0, 184.5, 207.9, 0.0); (400950.0, 4904750.0, 184.2, 207.4, 0.0);
(401000.0, 4904750.0, 184.0, 184.0, 0.0); (401050.0, 4904750.0, 184.0, 184.0, 0.0);
(401100.0, 4904750.0, 184.0, 184.0, 0.0); (401150.0, 4904750.0, 184.0, 184.0, 0.0);
(401200.0, 4904750.0, 184.0, 184.0, 0.0); (399100.0, 4904800.0, 216.0, 216.0, 0.0);
(399150.0, 4904800.0, 216.1, 216.1, 0.0); (399200.0, 4904800.0, 216.0, 216.0, 0.0);
(399250.0, 4904800.0, 214.7, 214.7, 0.0); (399300.0, 4904800.0, 213.4, 213.4, 0.0);
(399350.0, 4904800.0, 213.5, 213.5, 0.0); (399400.0, 4904800.0, 213.2, 213.2, 0.0);
(399450.0, 4904800.0, 212.6, 212.6, 0.0); (399500.0, 4904800.0, 212.1, 212.1, 0.0);
(399550.0, 4904800.0, 212.0, 212.0, 0.0); (399600.0, 4904800.0, 211.5, 211.5, 0.0);
(399650.0, 4904800.0, 210.5, 210.5, 0.0); (399700.0, 4904800.0, 210.2, 210.2, 0.0);
(399750.0, 4904800.0, 209.5, 209.5, 0.0); (399800.0, 4904800.0, 210.2, 210.2, 0.0);
(399850.0, 4904800.0, 211.0, 211.0, 0.0); (399900.0, 4904800.0, 211.5, 211.5, 0.0);
(399950.0, 4904800.0, 212.2, 212.2, 0.0); (400000.0, 4904800.0, 213.2, 213.2, 0.0);
(400050.0, 4904800.0, 213.3, 213.3, 0.0); (400100.0, 4904800.0, 210.6, 216.4, 0.0);
(400150.0, 4904800.0, 207.2, 217.1, 0.0); (400200.0, 4904800.0, 203.4, 217.2, 0.0);
(400250.0, 4904800.0, 202.7, 217.2, 0.0); (400300.0, 4904800.0, 204.9, 215.6, 0.0);
(400350.0, 4904800.0, 205.6, 214.6, 0.0); (400400.0, 4904800.0, 206.6, 212.0, 0.0);
(400450.0, 4904800.0, 209.8, 209.8, 0.0); (400500.0, 4904800.0, 209.9, 209.9, 0.0);

```
     ( 400550.0, 4904800.0,     208.5,     208.5,       0.0);         ( 400600.0,
4904800.0,     202.6,     209.3,       0.0);
     ( 400650.0, 4904800.0,     197.1,     209.3,       0.0);         ( 400700.0,
4904800.0,     194.0,     208.3,       0.0);
     ( 400750.0, 4904800.0,     191.0,     208.5,       0.0);         ( 400800.0,
4904800.0,     191.9,     208.1,       0.0);
     ( 400850.0, 4904800.0,     189.4,     208.0,       0.0);         ( 400900.0,
4904800.0,     185.5,     208.0,       0.0);
     ( 400950.0, 4904800.0,     184.4,     207.9,       0.0);         ( 401000.0,
4904800.0,     184.1,     207.4,       0.0);
     ( 401050.0, 4904800.0,     184.0,     184.0,       0.0);         ( 401100.0,
4904800.0,     184.0,     184.0,       0.0);
     ( 401150.0, 4904800.0,     184.1,     184.1,       0.0);         ( 401200.0,
4904800.0,     184.1,     184.1,       0.0);
     ( 399100.0, 4904850.0,     215.7,     215.7,       0.0);         ( 399150.0,
4904850.0,     215.7,     215.7,       0.0);
     ( 399200.0, 4904850.0,     215.5,     215.5,       0.0);         ( 399250.0,
4904850.0,     214.8,     214.8,       0.0);
     ( 399300.0, 4904850.0,     214.4,     214.4,       0.0);         ( 399350.0,
4904850.0,     214.7,     214.7,       0.0);
     ( 399400.0, 4904850.0,     214.7,     214.7,       0.0);         ( 399450.0,
4904850.0,     213.6,     213.6,       0.0);
     ( 399500.0, 4904850.0,     213.0,     213.0,       0.0);         ( 399550.0,
4904850.0,     213.1,     213.1,       0.0);
     ( 399600.0, 4904850.0,     212.4,     212.4,       0.0);         ( 399650.0,
4904850.0,     211.5,     211.5,       0.0);
     ( 399700.0, 4904850.0,     210.8,     210.8,       0.0);         ( 399750.0,
4904850.0,     210.1,     210.1,       0.0);
     ( 399800.0, 4904850.0,     210.5,     210.5,       0.0);         ( 399850.0,
4904850.0,     211.2,     211.2,       0.0);
     ( 399900.0, 4904850.0,     211.9,     211.9,       0.0);         ( 399950.0,
4904850.0,     212.7,     212.7,       0.0);
     ( 400000.0, 4904850.0,     213.6,     213.6,       0.0);         ( 400050.0,
4904850.0,     215.1,     215.1,       0.0);
     ( 400100.0, 4904850.0,     216.1,     216.1,       0.0);         ( 400150.0,
4904850.0,     215.5,     216.5,       0.0);
     ( 400200.0, 4904850.0,     213.3,     214.8,       0.0);         ( 400250.0,
4904850.0,     212.9,     213.8,       0.0);
     ( 400300.0, 4904850.0,     213.6,     214.1,       0.0);         ( 400350.0,
4904850.0,     212.5,     212.5,       0.0);
     ( 400400.0, 4904850.0,     211.8,     211.8,       0.0);         ( 400450.0,
4904850.0,     211.3,     211.3,       0.0);
     ( 400500.0, 4904850.0,     210.2,     210.2,       0.0);         ( 400550.0,
4904850.0,     208.9,     208.9,       0.0);
     ( 400600.0, 4904850.0,     205.4,     207.8,       0.0);         ( 400650.0,
4904850.0,     204.8,     204.8,       0.0);
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       12:42:43
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**MODELOPTs: RegDFAULT CONC ELEV

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

(400700.0, 4904850.0, 203.4, 207.3, 0.0); (400750.0, 4904850.0, 201.8, 206.8, 0.0);
(400800.0, 4904850.0, 202.4, 206.5, 0.0); (400850.0, 4904850.0, 197.2, 207.6, 0.0);
(400900.0, 4904850.0, 189.3, 208.0, 0.0); (400950.0, 4904850.0, 184.8, 208.0, 0.0);
(401000.0, 4904850.0, 184.2, 207.8, 0.0); (401050.0, 4904850.0, 184.1, 207.3, 0.0);
(401100.0, 4904850.0, 184.2, 184.2, 0.0); (401150.0, 4904850.0, 184.2, 184.2, 0.0);
(401200.0, 4904850.0, 184.2, 184.2, 0.0); (399100.0, 4904900.0, 215.4, 215.4, 0.0);
(399150.0, 4904900.0, 215.4, 215.4, 0.0); (399200.0, 4904900.0, 215.4, 215.4, 0.0);
(399250.0, 4904900.0, 215.7, 215.7, 0.0); (399300.0, 4904900.0, 216.0, 216.0, 0.0);
(399350.0, 4904900.0, 216.0, 216.0, 0.0); (399400.0, 4904900.0, 216.6, 216.6, 0.0);
(399450.0, 4904900.0, 216.0, 216.0, 0.0); (399500.0, 4904900.0, 214.9, 214.9, 0.0);
(399550.0, 4904900.0, 214.6, 214.6, 0.0); (399600.0, 4904900.0, 213.5, 213.5, 0.0);
(399650.0, 4904900.0, 212.5, 212.5, 0.0); (399700.0, 4904900.0, 211.1, 211.1, 0.0);
(399750.0, 4904900.0, 210.2, 210.2, 0.0); (399800.0, 4904900.0, 210.4, 210.4, 0.0);
(399850.0, 4904900.0, 211.2, 211.2, 0.0); (399900.0, 4904900.0, 212.1, 212.1, 0.0);
(399950.0, 4904900.0, 213.0, 213.0, 0.0); (400000.0, 4904900.0, 213.9, 213.9, 0.0);
(400050.0, 4904900.0, 215.1, 215.1, 0.0); (400100.0, 4904900.0, 216.1, 216.1, 0.0);
(400150.0, 4904900.0, 217.0, 217.0, 0.0); (400200.0, 4904900.0, 216.7, 216.7, 0.0);
(400250.0, 4904900.0, 216.0, 216.0, 0.0); (400300.0, 4904900.0, 215.3, 215.3, 0.0);
(400350.0, 4904900.0, 214.3, 214.3, 0.0); (400400.0, 4904900.0, 213.4, 213.4, 0.0);
(400450.0, 4904900.0, 212.0, 212.0, 0.0); (400500.0, 4904900.0, 210.1, 210.1, 0.0);
(400550.0, 4904900.0, 209.0, 209.0, 0.0); (400600.0, 4904900.0, 207.5, 207.5, 0.0);

(400650.0, 4904900.0, 207.8, 207.8, 0.0); (400700.0, 4904900.0, 207.5, 207.5, 0.0);
(400750.0, 4904900.0, 207.4, 207.4, 0.0); (400800.0, 4904900.0, 207.0, 207.0, 0.0);
(400850.0, 4904900.0, 203.0, 207.4, 0.0); (400900.0, 4904900.0, 193.5, 207.9, 0.0);
(400950.0, 4904900.0, 186.2, 208.2, 0.0); (401000.0, 4904900.0, 184.4, 208.0, 0.0);
(401050.0, 4904900.0, 184.4, 207.6, 0.0); (401100.0, 4904900.0, 184.4, 184.4, 0.0);
(401150.0, 4904900.0, 184.4, 184.4, 0.0); (401200.0, 4904900.0, 184.4, 184.4, 0.0);
(399100.0, 4904950.0, 215.2, 215.2, 0.0); (399150.0, 4904950.0, 215.4, 215.4, 0.0);
(399200.0, 4904950.0, 215.6, 215.6, 0.0); (399250.0, 4904950.0, 215.9, 215.9, 0.0);
(399300.0, 4904950.0, 216.3, 216.3, 0.0); (399350.0, 4904950.0, 216.6, 216.6, 0.0);
(399400.0, 4904950.0, 217.3, 217.3, 0.0); (399450.0, 4904950.0, 217.6, 217.6, 0.0);
(399500.0, 4904950.0, 217.0, 217.0, 0.0); (399550.0, 4904950.0, 216.2, 216.2, 0.0);
(399600.0, 4904950.0, 215.6, 215.6, 0.0); (399650.0, 4904950.0, 213.6, 213.6, 0.0);
(399700.0, 4904950.0, 212.0, 212.0, 0.0); (399750.0, 4904950.0, 211.0, 211.0, 0.0);
(399800.0, 4904950.0, 210.8, 210.8, 0.0); (399850.0, 4904950.0, 211.6, 211.6, 0.0);
(399900.0, 4904950.0, 212.4, 212.4, 0.0); (399950.0, 4904950.0, 212.8, 212.8, 0.0);
(400000.0, 4904950.0, 213.7, 213.7, 0.0); (400050.0, 4904950.0, 215.1, 215.1, 0.0);
(400100.0, 4904950.0, 216.0, 216.0, 0.0); (400150.0, 4904950.0, 216.9, 216.9, 0.0);
(400200.0, 4904950.0, 217.2, 217.2, 0.0); (400250.0, 4904950.0, 217.0, 217.0, 0.0);
(400300.0, 4904950.0, 216.3, 216.3, 0.0); (400350.0, 4904950.0, 215.3, 215.3, 0.0);
(400400.0, 4904950.0, 213.7, 213.7, 0.0); (400450.0, 4904950.0, 212.1, 212.1, 0.0);
(400500.0, 4904950.0, 210.7, 210.7, 0.0); (400550.0, 4904950.0, 209.8, 209.8, 0.0);
(400600.0, 4904950.0, 209.1, 209.1, 0.0); (400650.0, 4904950.0, 208.7, 208.7, 0.0);
(400700.0, 4904950.0, 208.3, 208.3, 0.0); (400750.0, 4904950.0, 208.0, 208.0, 0.0);
(400800.0, 4904950.0, 207.7, 207.7, 0.0); (400850.0, 4904950.0, 206.7, 206.7, 0.0);

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

(400900.0, 4904950.0, 199.8, 207.6, 0.0); (400950.0, 4904950.0, 190.8, 208.0, 0.0);
(401000.0, 4904950.0, 185.6, 208.1, 0.0); (401050.0, 4904950.0, 185.0, 207.8, 0.0);
(401100.0, 4904950.0, 184.8, 207.2, 0.0); (401150.0, 4904950.0, 184.7, 184.7, 0.0);
(401200.0, 4904950.0, 184.7, 184.7, 0.0);

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

**MODELOPTs: RegDFAULT CONC ELEV

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

Surface file: metdata\GRB07.SFC
Met Version: 14134
Profile file: metdata\GRB07.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 14898 Upper air station no.: 14898
Name: GREEN_BAY,WI Name: GREEN_BAY,WI
Year: 2007 Year: 2007

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
07	01	01	1	01	-6.4	0.116	-9.000	-9.000	-999.	95.	21.3	0.01	0.59	1.00	2.57	251.	10.0	279.1	2.0
07	01	01	1	02	-16.7	0.303	-9.000	-9.000	-999.	400.	144.7	0.01	0.59	1.00	5.19	276.	10.0	278.1	2.0
07	01	01	1	03	-21.4	0.387	-9.000	-9.000	-999.	578.	235.1	0.01	0.59	1.00	6.50	286.	10.0	277.0	2.0
07	01	01	1	04	-19.5	0.351	-9.000	-9.000	-999.	501.	193.0	0.01	0.59	1.00	5.94	294.	10.0	276.1	2.0
07	01	01	1	05	-17.4	0.313	-9.000	-9.000	-999.	420.	152.9	0.01	0.59	1.00	5.34	289.	10.0	276.1	2.0
07	01	01	1	06	-17.7	0.317	-9.000	-9.000	-999.	429.	157.2	0.01	0.59	1.00	5.41	296.	10.0	275.9	2.0
07	01	01	1	07	-19.9	0.356	-9.000	-9.000	-999.	509.	198.0	0.02	0.59	1.00	5.80	302.	10.0	276.1	2.0

```
 07 01 01   1 08  -33.9  0.315 -9.000 -9.000 -999.  426.     81.2  0.02   0.59
1.00    5.43  306.   10.0  275.1    2.0
 07 01 01   1 09  -12.3  0.279 -9.000 -9.000 -999.  355.    155.2  0.02   0.59
0.65    4.60  309.   10.0  275.4    2.0
 07 01 01   1 10    1.9  0.464  0.166  0.006   81.  758.  -4505.8  0.02   0.59
0.54    7.26  322.   10.0  277.1    2.0
 07 01 01   1 11   17.2  0.499  0.500  0.006  255.  844.   -634.4  0.02   0.59
0.49    7.74  326.   10.0  277.1    2.0
 07 01 01   1 12   25.1  0.519  0.651  0.006  388.  896.   -490.6  0.02   0.59
0.48    8.03  322.   10.0  278.1    2.0
 07 01 01   1 13   24.6  0.509  0.700  0.006  491.  872.   -472.8  0.02   0.59
0.48    7.88  325.   10.0  279.1    2.0
 07 01 01   1 14   15.8  0.477  0.628  0.006  552.  792.   -606.1  0.02   0.59
0.49    7.40  321.   10.0  279.1    2.0
 07 01 01   1 15   -0.8  0.448 -9.000 -9.000 -999.  721.   8888.0  0.02   0.59
0.55    7.03  313.   10.0  278.8    2.0
 07 01 01   1 16  -36.3  0.413 -9.000 -9.000 -999.  638.    171.7  0.02   0.59
0.68    6.77  314.   10.0  277.1    2.0
 07 01 01   1 17  -28.1  0.248 -9.000 -9.000 -999.  317.     48.0  0.02   0.59
1.00    4.53  305.   10.0  276.1    2.0
 07 01 01   1 18  -21.3  0.187 -9.000 -9.000 -999.  196.     27.2  0.01   0.59
1.00    3.90  291.   10.0  274.9    2.0
 07 01 01   1 19  -20.5  0.179 -9.000 -9.000 -999.  181.     24.8  0.01   0.59
1.00    3.81  283.   10.0  274.1    2.0
 07 01 01   1 20  -21.0  0.183 -9.000 -9.000 -999.  188.     26.1  0.01   0.59
1.00    3.86  291.   10.0  274.1    2.0
 07 01 01   1 21  -18.1  0.158 -9.000 -9.000 -999.  150.     19.2  0.01   0.59
1.00    3.59  293.   10.0  273.1    2.0
 07 01 01   1 22   -9.6  0.091 -9.000 -9.000 -999.   67.      7.0  0.01   0.59
1.00    2.96  267.   10.0  273.1    2.0
 07 01 01   1 23   -8.1  0.084 -9.000 -9.000 -999.   58.      6.5  0.01   0.59
1.00    2.73  264.   10.0  272.1    2.0
 07 01 01   1 24  -24.4  0.211 -9.000 -9.000 -999.  233.     34.4  0.01   0.59
1.00    4.20  271.   10.0  272.5    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 07 01 01 01   10.0 1  251.    2.57   279.2   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        12:42:43

                                  PAGE  26
 **MODELOPTs:   RegDFAULT CONC      ELEV

                    *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
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YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A
, P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399964.00	4903829.30	0.13657	399964.40	4903814.30	0.11924
399964.70	4903799.30	0.10526	399986.50	4903800.80	0.11817
400008.20	4903802.20	0.12657	400028.20	4903813.60	0.12744
400047.10	4903815.00	0.12337	400066.00	4903816.50	0.12849
400083.80	4903821.80	0.14233	400101.60	4903827.20	0.15368
400120.50	4903838.90	0.17061	400139.40	4903850.70	0.16431
400154.60	4903860.90	0.14245	400169.80	4903871.10	0.13823
400185.00	4903881.30	0.14696	400193.90	4903868.10	0.13034
400202.80	4903855.00	0.11515	400221.80	4903868.40	0.12572
400240.80	4903881.90	0.13514	400259.80	4903895.30	0.13242
400278.80	4903908.80	0.12330	400297.70	4903922.20	0.11617
400316.70	4903935.70	0.10919	400335.70	4903949.10	0.09933
400354.70	4903962.60	0.09204	400361.10	4903977.60	0.09046
400367.50	4903992.50	0.09017	400365.40	4904007.20	0.08497
400363.20	4904021.80	0.08116	400356.80	4904028.90	0.08030
400342.30	4904046.70	0.07660	400327.80	4904064.40	0.07977
400313.30	4904082.20	0.08919	400298.80	4904100.00	0.09639
400284.40	4904117.70	0.09859	400269.90	4904135.50	0.09950

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         400255.40    4904153.30        0.10310                        400240.90
4904171.00        0.10966
         400226.40    4904188.80        0.11992                        400211.90
4904206.50        0.13334
         400197.40    4904224.30        0.14691                        400182.90
4904242.10        0.15717
         400165.80    4904247.80        0.17031                        400147.90
4904251.30        0.18053
         400145.10    4904271.30        0.17116                        400126.70
4904263.40        0.18585
         400108.30    4904255.50        0.19800                        400089.90
4904247.70        0.20015
         400071.60    4904239.80        0.20337                        400061.90
4904253.80        0.18089
         400041.90    4904243.80        0.18260                        400022.00
4904233.80        0.17648
         400002.00    4904223.80        0.16050                        400006.30
4904209.90        0.18481
         399990.80    4904194.30        0.17040                        399975.40
4904178.60        0.15899
         399953.90    4904169.40        0.14357                        399932.30
4904160.10        0.13122
         399910.80    4904150.80        0.12106                        399889.30
4904141.50        0.10945
         399867.80    4904132.30        0.09316                        399846.20
4904123.00        0.07559
         399824.70    4904113.70        0.06204                        399803.20
4904104.50        0.05339
         399781.60    4904095.20        0.04919                        399760.10
4904085.90        0.04530
         399760.80    4904066.00        0.04581                        399761.50
4904046.00        0.04769
         399742.10    4904035.50        0.04334                        399722.70
4904025.00        0.04073
         399703.30    4904014.50        0.03784                        399683.80
4904004.00        0.03486
         399664.40    4903993.50        0.03130                        399645.00
4903983.00        0.02551
         399625.60    4903972.50        0.02344                        399640.50
4903955.90        0.02515
         399655.50    4903939.20        0.03198                        399670.50
4903922.60        0.03578
         399685.50    4903905.90        0.03885                        399700.40
4903889.30        0.04137
```

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 **MODELOPTs:   RegDFAULT CONC      ELEV

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         399715.40    4903872.60        0.04387                       399730.40
4903856.00        0.04737
         399753.30    4903853.20        0.05434                       399776.20
4903850.40        0.06323
         399799.10    4903847.70        0.07416                       399822.00
4903844.90        0.08635
         399844.90    4903842.10        0.09966                       399868.80
4903839.60        0.11495
         399892.60    4903837.00        0.12879                       399916.40
4903834.40        0.13738
         399940.20    4903831.90        0.13970                       400375.30
4904020.80        0.07805
         400396.10    4904033.70        0.06847                       400411.80
4904018.30        0.06977
         400427.50    4904002.90        0.06915                       400445.00
4904017.90        0.06301
         400462.40    4904032.90        0.05636                       400479.90
4904047.90        0.04993
         400497.30    4904062.90        0.04349                       400514.80
4904078.00        0.03988
         400532.30    4904093.00        0.03852                       400549.70
4904108.00        0.03737
         400561.60    4904127.30        0.03713                       400573.40
4904146.60        0.03663
         400585.20    4904165.90        0.03599                       400597.00
4904185.20        0.03540
         400608.90    4904204.40        0.03471                       400620.70
4904223.70        0.03387
         400632.50    4904243.00        0.03291                       400644.40
4904262.30        0.03164
         400656.20    4904281.60        0.03021                       400638.00
4904296.10        0.03005
         400619.80    4904310.50        0.02973                       400601.70
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4904325.00 0.02978
400583.50 4904339.40 0.03016 400565.30
4904353.90 0.03078
400547.10 4904368.30 0.03173 400528.90
4904382.80 0.03313
400510.70 4904397.20 0.03475 400492.50
4904411.70 0.03670
400476.50 4904395.50 0.03858 400460.40
4904379.30 0.04060
400444.30 4904363.10 0.04274 400428.20
4904346.90 0.04514
400412.20 4904330.70 0.04778 400396.10
4904314.50 0.05072
400377.10 4904298.80 0.05500 400358.00
4904283.10 0.06007
400339.00 4904267.30 0.06553 400320.00
4904251.60 0.07162
400301.00 4904235.90 0.07870 400311.00
4904224.50 0.07505
400316.00 4904216.60 0.07368 400328.80
4904200.30 0.07067
400341.50 4904184.00 0.06913 400354.20
4904167.70 0.06891
400366.90 4904151.40 0.06939 400379.60
4904135.10 0.06872
400369.80 4904117.60 0.07146 400360.00
4904100.10 0.07350
400350.20 4904082.60 0.07472 400340.30
4904065.10 0.07525
400352.00 4904050.30 0.07369 400363.70
4904035.60 0.07400
399100.00 4903250.00 0.00966 399150.00
4903250.00 0.01029
399200.00 4903250.00 0.01117 399250.00
4903250.00 0.01236
399300.00 4903250.00 0.01372 399350.00
4903250.00 0.01501
399400.00 4903250.00 0.01567 399450.00
4903250.00 0.01564
399500.00 4903250.00 0.01547 399550.00
4903250.00 0.01529
399600.00 4903250.00 0.01461 399650.00
4903250.00 0.01462
399700.00 4903250.00 0.01619 399750.00
4903250.00 0.01462
399800.00 4903250.00 0.01458 399850.00
4903250.00 0.01720

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399900.00	4903250.00	0.02064	399950.00	4903250.00	0.01991
400000.00	4903250.00	0.01944	400050.00	4903250.00	0.01952
400100.00	4903250.00	0.01949	400150.00	4903250.00	0.02161
400200.00	4903250.00	0.02347	400250.00	4903250.00	0.02524
400300.00	4903250.00	0.02747	400350.00	4903250.00	0.02737
400400.00	4903250.00	0.02760	400450.00	4903250.00	0.02666
400500.00	4903250.00	0.02258	400550.00	4903250.00	0.01999
400600.00	4903250.00	0.01881	400650.00	4903250.00	0.01746
400700.00	4903250.00	0.01567	400750.00	4903250.00	0.01374
400800.00	4903250.00	0.01214	400850.00	4903250.00	0.01117
400900.00	4903250.00	0.01058	400950.00	4903250.00	0.01005
401000.00	4903250.00	0.00998	401050.00	4903250.00	0.01051
401100.00	4903250.00	0.01048	401150.00	4903250.00	0.00978
401200.00	4903250.00	0.00884	399100.00	4903300.00	0.01013
399150.00	4903300.00	0.01074	399200.00	4903300.00	0.01136

399250.00	4903300.00	0.01234	399300.00	4903300.00	0.01373
399350.00	4903300.00	0.01533	399400.00	4903300.00	0.01679
399450.00	4903300.00	0.01744	399500.00	4903300.00	0.01735
399550.00	4903300.00	0.01716	399600.00	4903300.00	0.01676
399650.00	4903300.00	0.01577	399700.00	4903300.00	0.01707
399750.00	4903300.00	0.01616	399800.00	4903300.00	0.01596
399850.00	4903300.00	0.01765	399900.00	4903300.00	0.02181
399950.00	4903300.00	0.02137	400000.00	4903300.00	0.02124
400050.00	4903300.00	0.02125	400100.00	4903300.00	0.02166
400150.00	4903300.00	0.02417	400200.00	4903300.00	0.02607
400250.00	4903300.00	0.02826	400300.00	4903300.00	0.03003
400350.00	4903300.00	0.02949	400400.00	4903300.00	0.03085
400450.00	4903300.00	0.03202	400500.00	4903300.00	0.02655
400550.00	4903300.00	0.02197	400600.00	4903300.00	0.01934
400650.00	4903300.00	0.01714	400700.00	4903300.00	0.01496
400750.00	4903300.00	0.01324	400800.00	4903300.00	0.01223
400850.00	4903300.00	0.01175	400900.00	4903300.00	0.01089
400950.00	4903300.00	0.01098	401000.00	4903300.00	0.01118
401050.00	4903300.00	0.01100	401100.00	4903300.00	0.01052
401150.00	4903300.00	0.00982	401200.00	4903300.00	0.01015
399100.00	4903350.00	0.01024	399150.00	4903350.00	0.01112
399200.00	4903350.00	0.01188	399250.00	4903350.00	0.01264
399300.00	4903350.00	0.01376	399350.00	4903350.00	0.01537
399400.00	4903350.00	0.01724	399450.00	4903350.00	0.01887
399500.00	4903350.00	0.01953	399550.00	4903350.00	0.01945

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399600.00	4903350.00	0.01912	399650.00	4903350.00	0.01802
399700.00	4903350.00	0.01837	399750.00	4903350.00	0.01921
399800.00	4903350.00	0.01728	399850.00	4903350.00	0.01854
399900.00	4903350.00	0.02302	399950.00	4903350.00	0.02403
400000.00	4903350.00	0.02391	400050.00	4903350.00	0.02330
400100.00	4903350.00	0.02447	400150.00	4903350.00	0.02726
400200.00	4903350.00	0.02924	400250.00	4903350.00	0.03193
400300.00	4903350.00	0.03257	400350.00	4903350.00	0.03259
400400.00	4903350.00	0.03498	400450.00	4903350.00	0.03594
400500.00	4903350.00	0.02964	400550.00	4903350.00	0.02298
400600.00	4903350.00	0.01919	400650.00	4903350.00	0.01644
400700.00	4903350.00	0.01444	400750.00	4903350.00	0.01331
400800.00	4903350.00	0.01259	400850.00	4903350.00	0.01164
400900.00	4903350.00	0.01239	400950.00		

4903350.00 0.01220
401000.00 4903350.00 0.01201 401050.00
4903350.00 0.01097
401100.00 4903350.00 0.01089 401150.00
4903350.00 0.01132
401200.00 4903350.00 0.01114 399100.00
4903400.00 0.00949
399150.00 4903400.00 0.01117 399200.00
4903400.00 0.01224
399250.00 4903400.00 0.01318 399300.00
4903400.00 0.01413
399350.00 4903400.00 0.01541 399400.00
4903400.00 0.01729
399450.00 4903400.00 0.01952 399500.00
4903400.00 0.02137
399550.00 4903400.00 0.02202 399600.00
4903400.00 0.02175
399650.00 4903400.00 0.02100 399700.00
4903400.00 0.01950
399750.00 4903400.00 0.02075 399800.00
4903400.00 0.01960
399850.00 4903400.00 0.01939 399900.00
4903400.00 0.02484
399950.00 4903400.00 0.02567 400000.00
4903400.00 0.02642
400050.00 4903400.00 0.02599 400100.00
4903400.00 0.02738
400150.00 4903400.00 0.03099 400200.00
4903400.00 0.03334
400250.00 4903400.00 0.03600 400300.00
4903400.00 0.03560
400350.00 4903400.00 0.03730 400400.00
4903400.00 0.04023
400450.00 4903400.00 0.03896 400500.00
4903400.00 0.03116
400550.00 4903400.00 0.02254 400600.00
4903400.00 0.01842
400650.00 4903400.00 0.01577 400700.00
4903400.00 0.01428
400750.00 4903400.00 0.01317 400800.00
4903400.00 0.01311
400850.00 4903400.00 0.01346 400900.00
4903400.00 0.01297
400950.00 4903400.00 0.01224 401000.00
4903400.00 0.01164
401050.00 4903400.00 0.01209 401100.00
4903400.00 0.01253
401150.00 4903400.00 0.01278 401200.00
4903400.00 0.01328
399100.00 4903450.00 0.00898 399150.00

4903450.00 0.01024
399200.00 4903450.00 0.01216 399250.00
4903450.00 0.01348

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400500.00	4903450.00	0.02848	400550.00	4903450.00	0.02132
400600.00	4903450.00	0.01766	400650.00	4903450.00	0.01556
400700.00	4903450.00	0.01405	400750.00	4903450.00	0.01453
400800.00	4903450.00	0.01422	400850.00	4903450.00	0.01413
400900.00	4903450.00	0.01278	400950.00	4903450.00	0.01315
401000.00	4903450.00	0.01356	401050.00	4903450.00	0.01378
401100.00	4903450.00	0.01403	401150.00	4903450.00	0.01371
401200.00	4903450.00	0.01324	399100.00	4903500.00	0.00865
399150.00	4903500.00	0.00968	399200.00	4903500.00	0.01106
399250.00	4903500.00	0.01325	399300.00	4903500.00	0.01493
399350.00	4903500.00	0.01647	399400.00	4903500.00	0.01795
399450.00	4903500.00	0.01971	399500.00	4903500.00	0.02231
399550.00	4903500.00	0.02555	399600.00	4903500.00	0.02818
399650.00	4903500.00	0.02901	399700.00	4903500.00	0.02839
399750.00	4903500.00	0.02591	399800.00	4903500.00	0.02694
399850.00	4903500.00	0.02504	399900.00	4903500.00	0.02710
399950.00	4903500.00	0.03339	400000.00	4903500.00	0.03379
400050.00	4903500.00	0.03319	400100.00	4903500.00	0.03702
400150.00	4903500.00	0.04155	400200.00	4903500.00	0.04543
400250.00	4903500.00	0.04501	400300.00	4903500.00	0.04680
400350.00	4903500.00	0.04979	400400.00	4903500.00	0.04911
400450.00	4903500.00	0.03655	400500.00	4903500.00	0.02494
400550.00	4903500.00	0.02023	400600.00	4903500.00	0.01783
400650.00	4903500.00	0.01562	400700.00	4903500.00	0.01647
400750.00	4903500.00	0.01539	400800.00	4903500.00	0.01529

```
         400850.00    4903500.00        0.01422                      400900.00
4903500.00        0.01509
         400950.00    4903500.00        0.01497                      401000.00
4903500.00        0.01520
         401050.00    4903500.00        0.01481                      401100.00
4903500.00        0.01421
🡅 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:42:43

                                   PAGE  31
 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                    INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         401150.00    4903500.00        0.01306                      401200.00
4903500.00        0.01247
         399100.00    4903550.00        0.00828                      399150.00
4903550.00        0.00922
         399200.00    4903550.00        0.01031                      399250.00
4903550.00        0.01283
         399300.00    4903550.00        0.01462                      399350.00
4903550.00        0.01651
         399400.00    4903550.00        0.01840                      399450.00
4903550.00        0.02033
         399500.00    4903550.00        0.02264                      399550.00
4903550.00        0.02581
         399600.00    4903550.00        0.02991                      399650.00
4903550.00        0.03311
         399700.00    4903550.00        0.03391                      399750.00
4903550.00        0.03202
         399800.00    4903550.00        0.03103                      399850.00
4903550.00        0.03044
         399900.00    4903550.00        0.03024                      399950.00
4903550.00        0.03805
         400000.00    4903550.00        0.03933                      400050.00
```

4903550.00 0.03823
400100.00 4903550.00 0.04305 400150.00
4903550.00 0.04893
400200.00 4903550.00 0.05277 400250.00
4903550.00 0.05211
400300.00 4903550.00 0.05559 400350.00
4903550.00 0.05507
400400.00 4903550.00 0.05054 400450.00
4903550.00 0.03862
400500.00 4903550.00 0.02349 400550.00
4903550.00 0.01970
400600.00 4903550.00 0.02008 400650.00
4903550.00 0.01916
400700.00 4903550.00 0.01762 400750.00
4903550.00 0.01594
400800.00 4903550.00 0.01650 400850.00
4903550.00 0.01719
400900.00 4903550.00 0.01657 400950.00
4903550.00 0.01608
401000.00 4903550.00 0.01577 401050.00
4903550.00 0.01377
401100.00 4903550.00 0.01341 401150.00
4903550.00 0.01302
401200.00 4903550.00 0.01271 399100.00
4903600.00 0.00795
399150.00 4903600.00 0.00894 399200.00
4903600.00 0.01087
399250.00 4903600.00 0.01230 399300.00
4903600.00 0.01388
399350.00 4903600.00 0.01575 399400.00
4903600.00 0.01803
399450.00 4903600.00 0.02064 399500.00
4903600.00 0.02336
399550.00 4903600.00 0.02637 399600.00
4903600.00 0.03040
399650.00 4903600.00 0.03569 399700.00
4903600.00 0.03961
399750.00 4903600.00 0.03985 399800.00
4903600.00 0.03735
399850.00 4903600.00 0.03672 399900.00
4903600.00 0.03504
399950.00 4903600.00 0.04353 400000.00
4903600.00 0.04645
400050.00 4903600.00 0.04466 400100.00
4903600.00 0.05090
400150.00 4903600.00 0.05846 400200.00
4903600.00 0.06080
400250.00 4903600.00 0.06304 400300.00
4903600.00 0.06385
400350.00 4903600.00 0.05779 400400.00

4903600.00 0.04726
400450.00 4903600.00 0.03941 400500.00
4903600.00 0.02601
400550.00 4903600.00 0.02570 400600.00
4903600.00 0.02199
400650.00 4903600.00 0.02035 400700.00
4903600.00 0.01905
400750.00 4903600.00 0.01933 400800.00
4903600.00 0.01927

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

399600.00	4903650.00	0.03133	399650.00	4903650.00	0.03651
399700.00	4903650.00	0.04347	399750.00	4903650.00	0.04859
399800.00	4903650.00	0.04737	399850.00	4903650.00	0.04531
399900.00	4903650.00	0.04141	399950.00	4903650.00	0.04883
400000.00	4903650.00	0.05719	400050.00	4903650.00	0.05367
400100.00	4903650.00	0.06157	400150.00	4903650.00	0.07112
400200.00	4903650.00	0.07253	400250.00	4903650.00	0.07611
400300.00	4903650.00	0.06899	400350.00	4903650.00	0.05526
400400.00	4903650.00	0.04398	400450.00	4903650.00	0.03793
400500.00	4903650.00	0.03693	400550.00	4903650.00	0.03020
400600.00	4903650.00	0.02323	400650.00	4903650.00	0.02265
400700.00	4903650.00	0.02251	400750.00	4903650.00	0.02136
400800.00	4903650.00	0.02038	400850.00	4903650.00	0.01817
400900.00	4903650.00	0.01732	400950.00	4903650.00	0.01688
401000.00	4903650.00	0.01623	401050.00	4903650.00	0.01547
401100.00	4903650.00	0.01541	401150.00	4903650.00	0.01465
401200.00	4903650.00	0.01363	399100.00	4903700.00	0.00893
399150.00	4903700.00	0.00944	399200.00	4903700.00	0.00976
399250.00	4903700.00	0.01002	399300.00	4903700.00	0.01079
399350.00	4903700.00	0.01228	399400.00	4903700.00	0.01449
399450.00	4903700.00	0.01848	399500.00	4903700.00	0.02202
399550.00	4903700.00	0.02646	399600.00	4903700.00	0.03170
399650.00	4903700.00	0.03755	399700.00	4903700.00	0.04467
399750.00	4903700.00	0.05406	399800.00	4903700.00	0.06093
399850.00	4903700.00	0.05640	399900.00	4903700.00	0.05516

399950.00 4903700.00 0.05793 400000.00
4903700.00 0.07078
400050.00 4903700.00 0.06661 400100.00
4903700.00 0.07737
400150.00 4903700.00 0.08627 400200.00
4903700.00 0.09131
400250.00 4903700.00 0.08597 400300.00
4903700.00 0.06708
400350.00 4903700.00 0.05117 400400.00
4903700.00 0.04476
400450.00 4903700.00 0.04289 400500.00
4903700.00 0.04031

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1
YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A
, P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M) Y-COORD (M) CONC X-COORD (M)
Y-COORD (M) CONC
- -
- -
400550.00 4903700.00 0.03980 400600.00
4903700.00 0.03061
400650.00 4903700.00 0.02487 400700.00
4903700.00 0.02290
400750.00 4903700.00 0.02163 400800.00
4903700.00 0.02082
400850.00 4903700.00 0.01977 400900.00
4903700.00 0.01939
400950.00 4903700.00 0.01765 401000.00
4903700.00 0.01653
401050.00 4903700.00 0.01590 401100.00
4903700.00 0.01442
401150.00 4903700.00 0.01496 401200.00
4903700.00 0.01447
399100.00 4903750.00 0.00907 399150.00

4903750.00 0.00961
399200.00 4903750.00 0.01019 399250.00
4903750.00 0.01073
399300.00 4903750.00 0.01141 399350.00
4903750.00 0.01242
399400.00 4903750.00 0.01386 399450.00
4903750.00 0.01595
399500.00 4903750.00 0.02042 399550.00
4903750.00 0.02451
399600.00 4903750.00 0.02989 399650.00
4903750.00 0.03703
399700.00 4903750.00 0.04543 399750.00
4903750.00 0.05553
399800.00 4903750.00 0.06930 399850.00
4903750.00 0.07840
399900.00 4903750.00 0.07677 399950.00
4903750.00 0.07381
400000.00 4903750.00 0.09259 400050.00
4903750.00 0.08330
400100.00 4903750.00 0.09960 400150.00
4903750.00 0.10892
400200.00 4903750.00 0.10972 400250.00
4903750.00 0.08471
400300.00 4903750.00 0.06198 400350.00
4903750.00 0.05447
400400.00 4903750.00 0.05228 400450.00
4903750.00 0.04965
400500.00 4903750.00 0.04660 400550.00
4903750.00 0.04323
400600.00 4903750.00 0.03891 400650.00
4903750.00 0.02900
400700.00 4903750.00 0.02419 400750.00
4903750.00 0.02380
400800.00 4903750.00 0.02511 400850.00
4903750.00 0.02164
400900.00 4903750.00 0.01959 400950.00
4903750.00 0.01752
401000.00 4903750.00 0.01681 401050.00
4903750.00 0.01640
401100.00 4903750.00 0.01617 401150.00
4903750.00 0.01545
401200.00 4903750.00 0.01554 399100.00
4903800.00 0.00836
399150.00 4903800.00 0.00916 399200.00
4903800.00 0.01002
399250.00 4903800.00 0.01102 399300.00
4903800.00 0.01202
399350.00 4903800.00 0.01327 399400.00
4903800.00 0.01470
399450.00 4903800.00 0.01623 399500.00

4903800.00 0.01851
399550.00 4903800.00 0.02345 399600.00
4903800.00 0.02779
399650.00 4903800.00 0.03427 399700.00
4903800.00 0.04390
399750.00 4903800.00 0.05718 399800.00
4903800.00 0.07410
399850.00 4903800.00 0.09584 399900.00
4903800.00 0.10720
399950.00 4903800.00 0.10624 400000.00
4903800.00 0.12512
400050.00 4903800.00 0.11129 400100.00
4903800.00 0.13048
400150.00 4903800.00 0.14121 400200.00
4903800.00 0.11100

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400850.00 4903800.00 0.02191 400900.00 4903800.00 0.02029
400950.00 4903800.00 0.01869 401000.00 4903800.00 0.01853
401050.00 4903800.00 0.01700 401100.00 4903800.00 0.01611
401150.00 4903800.00 0.01567 401200.00 4903800.00 0.01458
399100.00 4903850.00 0.00735 399150.00 4903850.00 0.00811
399200.00 4903850.00 0.00913 399250.00 4903850.00 0.01023
399300.00 4903850.00 0.01161 399350.00 4903850.00 0.01312
399400.00 4903850.00 0.01467 399450.00 4903850.00 0.01669
399500.00 4903850.00 0.01930 399550.00 4903850.00 0.02236
399600.00 4903850.00 0.02814 399650.00 4903850.00 0.03349
399700.00 4903850.00 0.04112 399750.00 4903850.00 0.05361
400150.00 4903850.00 0.15188 400200.00 4903850.00 0.11193
400250.00 4903850.00 0.10481 400300.00 4903850.00 0.09488
400350.00 4903850.00 0.08339 400400.00 4903850.00 0.06963
400450.00 4903850.00 0.05915 400500.00 4903850.00 0.05237
400550.00 4903850.00 0.04795 400600.00 4903850.00 0.04304
400650.00 4903850.00 0.04043 400700.00 4903850.00 0.03434
400750.00 4903850.00 0.02876 400800.00 4903850.00 0.03019
400850.00 4903850.00 0.02246 400900.00 4903850.00 0.02034
400950.00 4903850.00 0.01845 401000.00 4903850.00 0.01838
401050.00 4903850.00 0.01673 401100.00 4903850.00 0.01611
401150.00 4903850.00 0.01494 401200.00 4903850.00 0.01447
399100.00 4903900.00 0.00668 399150.00 4903900.00 0.00720
399200.00 4903900.00 0.00789 399250.00 4903900.00 0.00880
399300.00 4903900.00 0.00982 399350.00 4903900.00 0.01125

399400.00 4903900.00 0.01290 399450.00
4903900.00 0.01507
399500.00 4903900.00 0.01767 399550.00
4903900.00 0.02074
399600.00 4903900.00 0.02566 399650.00
4903900.00 0.03386
400300.00 4903900.00 0.10987 400350.00
4903900.00 0.09113
400400.00 4903900.00 0.07732 400450.00
4903900.00 0.06604
400500.00 4903900.00 0.05616 400550.00
4903900.00 0.04884
400600.00 4903900.00 0.04398 400650.00
4903900.00 0.03853
400700.00 4903900.00 0.03559 400750.00
4903900.00 0.03404
400800.00 4903900.00 0.02997 400850.00
4903900.00 0.02346

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

4903950.00 0.00793
399250.00 4903950.00 0.00861 399300.00
4903950.00 0.00955
399350.00 4903950.00 0.01065 399400.00
4903950.00 0.01199
399450.00 4903950.00 0.01317 399500.00
4903950.00 0.01508
399550.00 4903950.00 0.01748 399600.00
4903950.00 0.02118
400350.00 4903950.00 0.09428 400400.00
4903950.00 0.07702
400450.00 4903950.00 0.06449 400500.00
4903950.00 0.05486
400550.00 4903950.00 0.04757 400600.00
4903950.00 0.04149
400650.00 4903950.00 0.03899 400700.00
4903950.00 0.03466
400750.00 4903950.00 0.03284 400800.00
4903950.00 0.03060
400850.00 4903950.00 0.02678 400900.00
4903950.00 0.02168
400950.00 4903950.00 0.01797 401000.00
4903950.00 0.01719
401050.00 4903950.00 0.01629 401100.00
4903950.00 0.01561
401150.00 4903950.00 0.01432 401200.00
4903950.00 0.01387
399100.00 4904000.00 0.00618 399150.00
4904000.00 0.00692
399200.00 4904000.00 0.00762 399250.00
4904000.00 0.00891
399300.00 4904000.00 0.00969 399350.00
4904000.00 0.01070
399400.00 4904000.00 0.01197 399450.00
4904000.00 0.01340
399500.00 4904000.00 0.01581 399550.00
4904000.00 0.01801
399600.00 4904000.00 0.02059 399650.00
4904000.00 0.02700
400400.00 4904000.00 0.07749 400450.00
4904000.00 0.06435
400500.00 4904000.00 0.05629 400550.00
4904000.00 0.05003
400600.00 4904000.00 0.04221 400650.00
4904000.00 0.03831
400700.00 4904000.00 0.03510 400750.00
4904000.00 0.03263
400800.00 4904000.00 0.03053 400850.00
4904000.00 0.02692
400900.00 4904000.00 0.02495 400950.00

4904000.00 0.02020
401000.00 4904000.00 0.01751 401050.00
4904000.00 0.01674
401100.00 4904000.00 0.01591 401150.00
4904000.00 0.01523
401200.00 4904000.00 0.01466 399100.00
4904050.00 0.00635
399150.00 4904050.00 0.00669 399200.00
4904050.00 0.00713
399250.00 4904050.00 0.00802 399300.00
4904050.00 0.00899
399350.00 4904050.00 0.01023 399400.00
4904050.00 0.01138
399450.00 4904050.00 0.01254 399500.00
4904050.00 0.01401
399550.00 4904050.00 0.01655 399600.00
4904050.00 0.02040
399650.00 4904050.00 0.02487 399700.00
4904050.00 0.03194
399750.00 4904050.00 0.04452 400350.00
4904050.00 0.07428

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400800.00 4904050.00 0.02816 400850.00
4904050.00 0.02639
400900.00 4904050.00 0.02512 400950.00
4904050.00 0.02375
401000.00 4904050.00 0.01948 401050.00
4904050.00 0.01707
401100.00 4904050.00 0.01650 401150.00
4904050.00 0.01568
401200.00 4904050.00 0.01495 399100.00
4904100.00 0.00658
399150.00 4904100.00 0.00693 399200.00
4904100.00 0.00691
399250.00 4904100.00 0.00725 399300.00
4904100.00 0.00783
399350.00 4904100.00 0.00827 399400.00
4904100.00 0.00906
399450.00 4904100.00 0.00935 399500.00
4904100.00 0.01017
399550.00 4904100.00 0.01149 399600.00
4904100.00 0.01493
399650.00 4904100.00 0.02105 399700.00
4904100.00 0.02953
399750.00 4904100.00 0.04171 400300.00
4904100.00 0.09579
400350.00 4904100.00 0.07688 400550.00
4904100.00 0.03690
400600.00 4904100.00 0.03203 400650.00
4904100.00 0.02833
400700.00 4904100.00 0.02544 400750.00
4904100.00 0.02332
400800.00 4904100.00 0.02160 400850.00
4904100.00 0.02065
400900.00 4904100.00 0.02015 400950.00
4904100.00 0.01941
401000.00 4904100.00 0.01870 401050.00
4904100.00 0.01498
401100.00 4904100.00 0.01444 401150.00
4904100.00 0.01404
401200.00 4904100.00 0.01369 399100.00
4904150.00 0.00558
399150.00 4904150.00 0.00581 399200.00
4904150.00 0.00616
399250.00 4904150.00 0.00654 399300.00
4904150.00 0.00692
399350.00 4904150.00 0.00730 399400.00
4904150.00 0.00820
399450.00 4904150.00 0.00934 399500.00
4904150.00 0.01058
399550.00 4904150.00 0.01190 399600.00
4904150.00 0.01388

399650.00 4904150.00 0.01736 399700.00 4904150.00 0.02441
399750.00 4904150.00 0.03340 399800.00 4904150.00 0.05180
399850.00 4904150.00 0.08212 399900.00 4904150.00 0.11390
400300.00 4904150.00 0.08545 400350.00 4904150.00 0.07295
400600.00 4904150.00 0.03418 400650.00 4904150.00 0.02989
400700.00 4904150.00 0.02647 400750.00 4904150.00 0.02374
400800.00 4904150.00 0.02143 400850.00 4904150.00 0.01961
400900.00 4904150.00 0.01816 400950.00 4904150.00 0.01705
401000.00 4904150.00 0.01647 401050.00 4904150.00 0.01571
401100.00 4904150.00 0.01361 401150.00 4904150.00 0.01276
401200.00 4904150.00 0.01180 399100.00 4904200.00 0.00524
399150.00 4904200.00 0.00554 399200.00 4904200.00 0.00609

**MODELOPTs: RegDEFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

4904200.00 0.00805
399450.00 4904200.00 0.00945 399500.00
4904200.00 0.01096
399550.00 4904200.00 0.01160 399600.00
4904200.00 0.01204
399650.00 4904200.00 0.01483 399700.00
4904200.00 0.02231
399750.00 4904200.00 0.03496 399800.00
4904200.00 0.05700
399850.00 4904200.00 0.07488 399900.00
4904200.00 0.09485
399950.00 4904200.00 0.11984 400250.00
4904200.00 0.10348
400300.00 4904200.00 0.08000 400650.00
4904200.00 0.03103
400700.00 4904200.00 0.02749 400750.00
4904200.00 0.02473
400800.00 4904200.00 0.02240 400850.00
4904200.00 0.02042
400900.00 4904200.00 0.01873 400950.00
4904200.00 0.01728
401000.00 4904200.00 0.01604 401050.00
4904200.00 0.01520
401100.00 4904200.00 0.01428 401150.00
4904200.00 0.01347
401200.00 4904200.00 0.01296 399100.00
4904250.00 0.00536
399150.00 4904250.00 0.00555 399200.00
4904250.00 0.00616
399250.00 4904250.00 0.00652 399300.00
4904250.00 0.00714
399350.00 4904250.00 0.00767 399400.00
4904250.00 0.00846
399450.00 4904250.00 0.00881 399500.00
4904250.00 0.00940
399550.00 4904250.00 0.01034 399600.00
4904250.00 0.01212
399650.00 4904250.00 0.01454 399700.00
4904250.00 0.02386
399750.00 4904250.00 0.03952 399800.00
4904250.00 0.05326
399850.00 4904250.00 0.06469 399900.00
4904250.00 0.07966
399950.00 4904250.00 0.09749 400000.00
4904250.00 0.13631
400050.00 4904250.00 0.17989 400200.00
4904250.00 0.14062
400250.00 4904250.00 0.10404 400300.00
4904250.00 0.07897
400650.00 4904250.00 0.03162 400700.00

4904250.00 0.02829
400750.00 4904250.00 0.02530 400800.00
4904250.00 0.02284
400850.00 4904250.00 0.02080 400900.00
4904250.00 0.01916
400950.00 4904250.00 0.01773 401000.00
4904250.00 0.01657
401050.00 4904250.00 0.01548 401100.00
4904250.00 0.01443
401150.00 4904250.00 0.01345 401200.00
4904250.00 0.01251
399100.00 4904300.00 0.00547 399150.00
4904300.00 0.00587
399200.00 4904300.00 0.00621 399250.00
4904300.00 0.00666
399300.00 4904300.00 0.00710 399350.00
4904300.00 0.00702
399400.00 4904300.00 0.00718 399450.00
4904300.00 0.00812
399500.00 4904300.00 0.00875 399550.00
4904300.00 0.01068
399600.00 4904300.00 0.01212 399650.00
4904300.00 0.01604
399700.00 4904300.00 0.02687 399750.00
4904300.00 0.03837
399800.00 4904300.00 0.04643 399850.00
4904300.00 0.05728

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

399900.00	4904300.00	0.06634	399950.00	4904300.00	0.08076
400000.00	4904300.00	0.11269	400050.00	4904300.00	0.14263
400100.00	4904300.00	0.15562	400150.00	4904300.00	0.15524
400200.00	4904300.00	0.12831	400250.00	4904300.00	0.10372
400300.00	4904300.00	0.08003	400350.00	4904300.00	0.06226
400650.00	4904300.00	0.02932	400700.00	4904300.00	0.02752
400750.00	4904300.00	0.02554	400800.00	4904300.00	0.02336
400850.00	4904300.00	0.02119	400900.00	4904300.00	0.01934
400950.00	4904300.00	0.01784	401000.00	4904300.00	0.01658
401050.00	4904300.00	0.01551	401100.00	4904300.00	0.01455
401150.00	4904300.00	0.01367	401200.00	4904300.00	0.01282
399100.00	4904350.00	0.00578	399150.00	4904350.00	0.00596
399200.00	4904350.00	0.00606	399250.00	4904350.00	0.00598
399300.00	4904350.00	0.00618	399350.00	4904350.00	0.00681
399400.00	4904350.00	0.00738	399450.00	4904350.00	0.00808
399500.00	4904350.00	0.00939	399550.00	4904350.00	0.01116
399600.00	4904350.00	0.01374	399650.00	4904350.00	0.01812
399700.00	4904350.00	0.02766	399750.00	4904350.00	0.03577
399800.00	4904350.00	0.04233	399850.00	4904350.00	0.04869
399900.00	4904350.00	0.05715	399950.00	4904350.00	0.07063
400000.00	4904350.00	0.09163	400050.00	4904350.00	0.11514
400100.00	4904350.00	0.11754	400150.00	4904350.00	0.13054
400200.00	4904350.00	0.11589	400250.00	4904350.00	0.09938
400300.00	4904350.00	0.08119	400350.00	4904350.00	0.06275
400400.00	4904350.00	0.04999	400600.00	4904350.00	0.02890

```
         400650.00    4904350.00        0.02652                      400700.00
4904350.00        0.02485
         400750.00    4904350.00        0.02367                      400800.00
4904350.00        0.02261
         400850.00    4904350.00        0.02127                      400900.00
4904350.00        0.01977
         400950.00    4904350.00        0.01817                      401000.00
4904350.00        0.01670
         401050.00    4904350.00        0.01549                      401100.00
4904350.00        0.01443
         401150.00    4904350.00        0.01354                      401200.00
4904350.00        0.01276
         399100.00    4904400.00        0.00570                      399150.00
4904400.00        0.00539
         399200.00    4904400.00        0.00514                      399250.00
4904400.00        0.00538
         399300.00    4904400.00        0.00621                      399350.00
4904400.00        0.00684
         399400.00    4904400.00        0.00759                      399450.00
4904400.00        0.00871
         399500.00    4904400.00        0.01041                      399550.00
4904400.00        0.01188
         399600.00    4904400.00        0.01574                      399650.00
4904400.00        0.01937
         399700.00    4904400.00        0.02563                      399750.00
4904400.00        0.03148
         399800.00    4904400.00        0.03942                      399850.00
4904400.00        0.04216
         399900.00    4904400.00        0.04942                      399950.00
4904400.00        0.06132
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

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

Y-COORD (M) CONC
- - - -

4904450.00 0.07501
400300.00 4904450.00 0.07309 400350.00
4904450.00 0.06370
400400.00 4904450.00 0.05240 400450.00
4904450.00 0.04305
400500.00 4904450.00 0.03586 400550.00
4904450.00 0.03088
400600.00 4904450.00 0.02718 400650.00
4904450.00 0.02413
400700.00 4904450.00 0.02195 400750.00
4904450.00 0.02037
400800.00 4904450.00 0.01902 400850.00
4904450.00 0.01787
400900.00 4904450.00 0.01717 400950.00
4904450.00 0.01673
401000.00 4904450.00 0.01626 401050.00
4904450.00 0.01560
401100.00 4904450.00 0.01481 401150.00
4904450.00 0.01391
401200.00 4904450.00 0.01297 399100.00
4904500.00 0.00501
399150.00 4904500.00 0.00539 399200.00
4904500.00 0.00542
399250.00 4904500.00 0.00577 399300.00
4904500.00 0.00650
399350.00 4904500.00 0.00747 399400.00
4904500.00 0.00885
399450.00 4904500.00 0.00985 399500.00
4904500.00 0.01318
399550.00 4904500.00 0.01563 399600.00
4904500.00 0.01637
399650.00 4904500.00 0.01815 399700.00
4904500.00 0.01879

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399750.00	4904500.00	0.02424	399800.00	4904500.00	0.03039
399850.00	4904500.00	0.03464	399900.00	4904500.00	0.03905
399950.00	4904500.00	0.04776	400000.00	4904500.00	0.05546
400050.00	4904500.00	0.06588	400100.00	4904500.00	0.06937
400150.00	4904500.00	0.07106	400200.00	4904500.00	0.07418
400250.00	4904500.00	0.06656	400300.00	4904500.00	0.06133
400350.00	4904500.00	0.05941	400400.00	4904500.00	0.05281
400450.00	4904500.00	0.04393	400500.00	4904500.00	0.03628
400550.00	4904500.00	0.03094	400600.00	4904500.00	0.02727
400650.00	4904500.00	0.02414	400700.00	4904500.00	0.02143
400750.00	4904500.00	0.01952	400800.00	4904500.00	0.01826
400850.00	4904500.00	0.01706	400900.00	4904500.00	0.01597
400950.00	4904500.00	0.01514	401000.00	4904500.00	0.01471
401050.00	4904500.00	0.01441	401100.00	4904500.00	0.01408
401150.00	4904500.00	0.01368	401200.00	4904500.00	0.01310
399100.00	4904550.00	0.00495	399150.00	4904550.00	0.00504
399200.00	4904550.00	0.00538	399250.00	4904550.00	0.00627
399300.00	4904550.00	0.00668	399350.00	4904550.00	0.00767
399400.00	4904550.00	0.00904	399450.00	4904550.00	0.01160
399500.00	4904550.00	0.01289	399550.00	4904550.00	0.01350
399600.00	4904550.00	0.01554	399650.00	4904550.00	0.01564
399700.00	4904550.00	0.01801	399750.00	4904550.00	0.01771

399800.00 4904550.00 0.02350 399850.00
4904550.00 0.03102
399900.00 4904550.00 0.03648 399950.00
4904550.00 0.04207
400000.00 4904550.00 0.04859 400050.00
4904550.00 0.05840
400100.00 4904550.00 0.06188 400150.00
4904550.00 0.06301
400200.00 4904550.00 0.07141 400250.00
4904550.00 0.06410
400300.00 4904550.00 0.05586 400350.00
4904550.00 0.05130
400400.00 4904550.00 0.05009 400450.00
4904550.00 0.04397
400500.00 4904550.00 0.03751 400550.00
4904550.00 0.03180
400600.00 4904550.00 0.02752 400650.00
4904550.00 0.02432
400700.00 4904550.00 0.02163 400750.00
4904550.00 0.01929
400800.00 4904550.00 0.01755 400850.00
4904550.00 0.01639
400900.00 4904550.00 0.01544 400950.00
4904550.00 0.01451
401000.00 4904550.00 0.01362 401050.00
4904550.00 0.01306
401100.00 4904550.00 0.01277 401150.00
4904550.00 0.01255
401200.00 4904550.00 0.01235 399100.00
4904600.00 0.00465
399150.00 4904600.00 0.00553 399200.00
4904600.00 0.00651
399250.00 4904600.00 0.00643 399300.00
4904600.00 0.00699
399350.00 4904600.00 0.00832 399400.00
4904600.00 0.00993

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399450.00	4904600.00	0.01133	399500.00	4904600.00	0.01184
399550.00	4904600.00	0.01222	399600.00	4904600.00	0.01292
399650.00	4904600.00	0.01668	399700.00	4904600.00	0.01649
399750.00	4904600.00	0.01654	399800.00	4904600.00	0.01861
399850.00	4904600.00	0.02291	399900.00	4904600.00	0.03028
399950.00	4904600.00	0.03715	400000.00	4904600.00	0.04613
400050.00	4904600.00	0.05567	400100.00	4904600.00	0.05738
400150.00	4904600.00	0.05787	400200.00	4904600.00	0.06480
400250.00	4904600.00	0.06021	400300.00	4904600.00	0.05218
400350.00	4904600.00	0.04852	400400.00	4904600.00	0.04896
400450.00	4904600.00	0.04467	400500.00	4904600.00	0.03861
400550.00	4904600.00	0.03334	400600.00	4904600.00	0.02849
400650.00	4904600.00	0.02464	400700.00	4904600.00	0.02181
400750.00	4904600.00	0.01949	400800.00	4904600.00	0.01744
400850.00	4904600.00	0.01589	400900.00	4904600.00	0.01480
400950.00	4904600.00	0.01396	401000.00	4904600.00	0.01324
401050.00	4904600.00	0.01245	401100.00	4904600.00	0.01178
401150.00	4904600.00	0.01141	401200.00	4904600.00	0.01117
399100.00	4904650.00	0.00562	399150.00	4904650.00	0.00615
399200.00	4904650.00	0.00693	399250.00	4904650.00	0.00736
399300.00	4904650.00	0.00798	399350.00		

4904650.00 0.00910
399400.00 4904650.00 0.01013 399450.00
4904650.00 0.01071
399500.00 4904650.00 0.01130 399550.00
4904650.00 0.01091
399600.00 4904650.00 0.01336 399650.00
4904650.00 0.01542
399700.00 4904650.00 0.01469 399750.00
4904650.00 0.01563
399800.00 4904650.00 0.01709 399850.00
4904650.00 0.01879
399900.00 4904650.00 0.02105 399950.00
4904650.00 0.02578
400000.00 4904650.00 0.03551 400050.00
4904650.00 0.04733
400100.00 4904650.00 0.05484 400150.00
4904650.00 0.05544
400200.00 4904650.00 0.05986 400250.00
4904650.00 0.06162
400300.00 4904650.00 0.05428 400350.00
4904650.00 0.05015
400400.00 4904650.00 0.04842 400450.00
4904650.00 0.04624
400500.00 4904650.00 0.04098 400550.00
4904650.00 0.03588
400600.00 4904650.00 0.03016 400650.00
4904650.00 0.02537
400700.00 4904650.00 0.02211 400750.00
4904650.00 0.01975
400800.00 4904650.00 0.01773 400850.00
4904650.00 0.01590
400900.00 4904650.00 0.01446 400950.00
4904650.00 0.01343
401000.00 4904650.00 0.01273 401050.00
4904650.00 0.01216
401100.00 4904650.00 0.01148 401150.00
4904650.00 0.01079
401200.00 4904650.00 0.01028 399100.00
4904700.00 0.00568

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A

, P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399150.00	4904700.00	0.00618	399200.00	4904700.00	0.00704
399250.00	4904700.00	0.00775	399300.00	4904700.00	0.00861
399350.00	4904700.00	0.00944	399400.00	4904700.00	0.01002
399450.00	4904700.00	0.01009	399500.00	4904700.00	0.01015
399550.00	4904700.00	0.01114	399600.00	4904700.00	0.01319
399650.00	4904700.00	0.01384	399700.00	4904700.00	0.01338
399750.00	4904700.00	0.01552	399800.00	4904700.00	0.01648
399850.00	4904700.00	0.01792	399900.00	4904700.00	0.01993
399950.00	4904700.00	0.02239	400000.00	4904700.00	0.02799
400050.00	4904700.00	0.03587	400100.00	4904700.00	0.04045
400150.00	4904700.00	0.04496	400200.00	4904700.00	0.05185
400250.00	4904700.00	0.05528	400300.00	4904700.00	0.05395
400350.00	4904700.00	0.05019	400400.00	4904700.00	0.04590
400450.00	4904700.00	0.04244	400500.00	4904700.00	0.03704
400550.00	4904700.00	0.03357	400600.00	4904700.00	0.03129
400650.00	4904700.00	0.02681	400700.00	4904700.00	0.02268
400750.00	4904700.00	0.01994	400800.00	4904700.00	0.01793
400850.00	4904700.00	0.01616	400900.00	4904700.00	0.01452
400950.00	4904700.00	0.01320	401000.00	4904700.00	0.01222

401050.00 4904700.00 0.01163 401100.00
4904700.00 0.01112
401150.00 4904700.00 0.01059 401200.00
4904700.00 0.00998
399100.00 4904750.00 0.00569 399150.00
4904750.00 0.00659
399200.00 4904750.00 0.00727 399250.00
4904750.00 0.00821
399300.00 4904750.00 0.00888 399350.00
4904750.00 0.00930
399400.00 4904750.00 0.00961 399450.00
4904750.00 0.00929
399500.00 4904750.00 0.00995 399550.00
4904750.00 0.01197
399600.00 4904750.00 0.01267 399650.00
4904750.00 0.01286
399700.00 4904750.00 0.01327 399750.00
4904750.00 0.01425
399800.00 4904750.00 0.01540 399850.00
4904750.00 0.01714
399900.00 4904750.00 0.01891 399950.00
4904750.00 0.02085
400000.00 4904750.00 0.02488 400050.00
4904750.00 0.03119
400100.00 4904750.00 0.03290 400150.00
4904750.00 0.03353
400200.00 4904750.00 0.03868 400250.00
4904750.00 0.04556
400300.00 4904750.00 0.04551 400350.00
4904750.00 0.04171
400400.00 4904750.00 0.03876 400450.00
4904750.00 0.03211
400500.00 4904750.00 0.02843 400550.00
4904750.00 0.02684
400600.00 4904750.00 0.02825 400650.00
4904750.00 0.02778
400700.00 4904750.00 0.02413 400750.00
4904750.00 0.02050
400800.00 4904750.00 0.01820 400850.00
4904750.00 0.01634
400900.00 4904750.00 0.01475 400950.00
4904750.00 0.01330

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
401000.00	4904750.00	0.01210	401050.00	4904750.00	0.01122
401100.00	4904750.00	0.01063	401150.00	4904750.00	0.01022
401200.00	4904750.00	0.00979	399100.00	4904800.00	0.00630
399150.00	4904800.00	0.00689	399200.00	4904800.00	0.00781
399250.00	4904800.00	0.00821	399300.00	4904800.00	0.00839
399350.00	4904800.00	0.00866	399400.00	4904800.00	0.00884
399450.00	4904800.00	0.00880	399500.00	4904800.00	0.01045
399550.00	4904800.00	0.01137	399600.00	4904800.00	0.01188
399650.00	4904800.00	0.01139	399700.00	4904800.00	0.01297
399750.00	4904800.00	0.01365	399800.00	4904800.00	0.01469
399850.00	4904800.00	0.01635	399900.00	4904800.00	0.01827
399950.00	4904800.00	0.01893	400000.00	4904800.00	0.02329
400050.00	4904800.00	0.02720	400100.00	4904800.00	0.03078
400150.00	4904800.00	0.03035	400200.00	4904800.00	0.03189
400250.00	4904800.00	0.03528	400300.00	4904800.00	0.03570
400350.00	4904800.00	0.03302	400400.00	4904800.00	0.03057
400450.00	4904800.00	0.02895	400500.00	4904800.00	0.02736
400550.00	4904800.00	0.02627	400600.00		

4904800.00 0.02488
400650.00 4904800.00 0.02530 400700.00
4904800.00 0.02371
400750.00 4904800.00 0.02163 400800.00
4904800.00 0.01880
400850.00 4904800.00 0.01721 400900.00
4904800.00 0.01511
400950.00 4904800.00 0.01357 401000.00
4904800.00 0.01227
401050.00 4904800.00 0.01116 401100.00
4904800.00 0.01034
401150.00 4904800.00 0.00977 401200.00
4904800.00 0.00938
399100.00 4904850.00 0.00653 399150.00
4904850.00 0.00699
399200.00 4904850.00 0.00783 399250.00
4904850.00 0.00794
399300.00 4904850.00 0.00819 399350.00
4904850.00 0.00844
399400.00 4904850.00 0.00805 399450.00
4904850.00 0.00917
399500.00 4904850.00 0.01037 399550.00
4904850.00 0.01120
399600.00 4904850.00 0.01081 399650.00
4904850.00 0.01057
399700.00 4904850.00 0.01261 399750.00
4904850.00 0.01280
399800.00 4904850.00 0.01380 399850.00
4904850.00 0.01532
399900.00 4904850.00 0.01711 399950.00
4904850.00 0.01799
400000.00 4904850.00 0.02152 400050.00
4904850.00 0.02551
400100.00 4904850.00 0.02720 400150.00
4904850.00 0.02617
400200.00 4904850.00 0.02773 400250.00
4904850.00 0.02921
400300.00 4904850.00 0.03133 400350.00
4904850.00 0.03168
400400.00 4904850.00 0.02975 400450.00
4904850.00 0.02812
400500.00 4904850.00 0.02635 400550.00
4904850.00 0.02514
400600.00 4904850.00 0.02374 400650.00
4904850.00 0.02213

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400700.00	4904850.00	0.01963	400750.00	4904850.00	0.01758
400800.00	4904850.00	0.01504	400850.00	4904850.00	0.01500
400900.00	4904850.00	0.01579	400950.00	4904850.00	0.01371
401000.00	4904850.00	0.01248	401050.00	4904850.00	0.01138
401100.00	4904850.00	0.01036	401150.00	4904850.00	0.00960
401200.00	4904850.00	0.00904	399100.00	4904900.00	0.00665
399150.00	4904900.00	0.00745	399200.00	4904900.00	0.00756
399250.00	4904900.00	0.00780	399300.00	4904900.00	0.00800
399350.00	4904900.00	0.00780	399400.00	4904900.00	0.00841
399450.00	4904900.00	0.00982	399500.00	4904900.00	0.01027
399550.00	4904900.00	0.01054	399600.00	4904900.00	0.00993
399650.00	4904900.00	0.01063	399700.00	4904900.00	0.01180
399750.00	4904900.00	0.01231	399800.00	4904900.00	0.01349
399850.00	4904900.00	0.01493	399900.00	4904900.00	0.01641
399950.00	4904900.00	0.01723	400000.00	4904900.00	0.02048
400050.00	4904900.00	0.02429	400100.00	4904900.00	0.02593

400150.00 4904900.00 0.02569 400200.00
4904900.00 0.02586
400250.00 4904900.00 0.02641 400300.00
4904900.00 0.02905
400350.00 4904900.00 0.02923 400400.00
4904900.00 0.02843
400450.00 4904900.00 0.02686 400500.00
4904900.00 0.02549
400550.00 4904900.00 0.02411 400600.00
4904900.00 0.02337
400650.00 4904900.00 0.02200 400700.00
4904900.00 0.01990
400750.00 4904900.00 0.01778 400800.00
4904900.00 0.01543
400850.00 4904900.00 0.01369 400900.00
4904900.00 0.01506
400950.00 4904900.00 0.01420 401000.00
4904900.00 0.01257
401050.00 4904900.00 0.01159 401100.00
4904900.00 0.01062
401150.00 4904900.00 0.00969 401200.00
4904900.00 0.00893
399100.00 4904950.00 0.00708 399150.00
4904950.00 0.00675
399200.00 4904950.00 0.00720 399250.00
4904950.00 0.00779
399300.00 4904950.00 0.00751 399350.00
4904950.00 0.00773
399400.00 4904950.00 0.00885 399450.00
4904950.00 0.00992
399500.00 4904950.00 0.01048 399550.00
4904950.00 0.00954
399600.00 4904950.00 0.00954 399650.00
4904950.00 0.01068
399700.00 4904950.00 0.01126 399750.00
4904950.00 0.01188
399800.00 4904950.00 0.01327 399850.00
4904950.00 0.01446
399900.00 4904950.00 0.01562 399950.00
4904950.00 0.01712
400000.00 4904950.00 0.01863 400050.00
4904950.00 0.02239
400100.00 4904950.00 0.02412 400150.00
4904950.00 0.02351
400200.00 4904950.00 0.02389 400250.00
4904950.00 0.02390
400300.00 4904950.00 0.02615 400350.00
4904950.00 0.02694

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400400.00	4904950.00	0.02722	400450.00	4904950.00	0.02569
400500.00	4904950.00	0.02520	400550.00	4904950.00	0.02335
400600.00	4904950.00	0.02210	400650.00	4904950.00	0.02166
400700.00	4904950.00	0.02025	400750.00	4904950.00	0.01828
400800.00	4904950.00	0.01621	400850.00	4904950.00	0.01421
400900.00	4904950.00	0.01352	400950.00	4904950.00	0.01460
401000.00	4904950.00	0.01300	401050.00	4904950.00	0.01175
401100.00	4904950.00	0.01086	401150.00	4904950.00	0.00994
401200.00	4904950.00	0.00908			

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A

, P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399964.00	4903829.30	1.40257c	(07011324)	399964.40	4903814.30	1.19563c	(07011324)
399964.70	4903799.30	1.11767	(07031624)	399986.50	4903800.80	1.48083	(07012124)
400008.20	4903802.20	1.46405	(07121524)	400028.20	4903813.60	1.46683	(07031824)
400047.10	4903815.00	1.42069m	(07031724)	400066.00	4903816.50	1.30817m	(07031724)
400083.80	4903821.80	1.46087	(07110924)	400101.60	4903827.20	1.29119	(07110924)
400120.50	4903838.90	1.54446	(07022724)	400139.40	4903850.70	1.69896	(07022724)
400154.60	4903860.90	1.32132	(07120924)	400169.80	4903871.10	1.24549	(07123124)
400185.00	4903881.30	1.44726	(07123124)	400193.90	4903868.10	1.38646	(07123124)
400202.80	4903855.00	1.25988	(07123124)	400221.80	4903868.40	1.14050	(07123124)
400240.80	4903881.90	1.27786c	(07101324)	400259.80	4903895.30	1.26913c	(07072124)
400278.80	4903908.80	0.96520c	(07101324)	400297.70	4903922.20	0.93806	(07120824)
400316.70	4903935.70	1.05201	(07120824)	400335.70	4903949.10	0.88395	(07120824)
400354.70	4903962.60	0.74945	(07120824)	400361.10	4903977.60	0.55717	(07031024)
400367.50	4903992.50	0.61620	(07031024)	400365.40	4904007.20	0.57392	(07052724)
400363.20	4904021.80	0.52574	(07052724)	400356.80	4904028.90	0.53013	(07052724)
400342.30	4904046.70	0.62014	(07012224)	400327.80	4904064.40	0.77463	(07032424)
400313.30	4904082.20	0.88731	(07032424)	400298.80	4904100.00	1.06069	(07021124)
400284.40	4904117.70	1.20912	(07021124)	400269.90	4904135.50	1.03120	(07032424)
400255.40	4904153.30	0.93372	(07121324)	400240.90	4904171.00	1.01785	(07121324)

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       400226.40   4904188.80        0.95728  (07123124)                400211.90
4904206.50        1.24065  (07051824)
       400197.40   4904224.30        1.36674  (07051824)                400182.90
4904242.10        1.31132  (07111324)
       400165.80   4904247.80        1.41316  (07111324)                400147.90
4904251.30        1.25055  (07030824)
       400145.10   4904271.30        1.10577  (07030824)                400126.70
4904263.40        1.09327  (07090524)
       400108.30   4904255.50        1.25999  (07090524)                400089.90
4904247.70        1.23848  (07053124)
       400071.60   4904239.80        1.23781c (07122624)                400061.90
4904253.80        1.30918  (07092324)
       400041.90   4904243.80        1.52498  (07092324)                400022.00
4904233.80        1.49644  (07092324)
       400002.00   4904223.80        1.22877  (07092324)                400006.30
4904209.90        1.41674  (07092324)
       399990.80   4904194.30        1.14709  (07042124)                399975.40
4904178.60        1.60968  (07042024)
       399953.90   4904169.40        1.96440  (07042024)                399932.30
4904160.10        1.53290  (07110424)
       399910.80   4904150.80        1.33586  (07110424)                399889.30
4904141.50        1.32611  (07042124)
       399867.80   4904132.30        1.26672  (07042124)                399846.20
4904123.00        1.04539  (07122124)
       399824.70   4904113.70        0.98838c (07061424)                399803.20
4904104.50        0.90586c (07061424)
       399781.60   4904095.20        0.57833c (07061424)                399760.10
4904085.90        0.55396  (07122224)
       399760.80   4904066.00        0.63332  (07120124)                399761.50
4904046.00        0.75973  (07052224)
       399742.10   4904035.50        0.68504  (07052224)                399722.70
4904025.00        0.51104  (07053024)
       399703.30   4904014.50        0.51291  (07053024)                399683.80
4904004.00        0.46295  (07050424)
       399664.40   4903993.50        0.41888  (07050424)                399645.00
4903983.00        0.36889  (07050424)
       399625.60   4903972.50        0.33938  (07082024)                399640.50
4903955.90        0.38880  (07081924)
       399655.50   4903939.20        0.43793  (07081924)                399670.50
4903922.60        0.46685  (07052124)
       399685.50   4903905.90        0.51324  (07052124)                399700.40
4903889.30        0.42471m (07090324)
*** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                         ***        01/14/15
*** AERMET - VERSION  14134 ***   ***
                       ***       12:42:43

                                 PAGE  47
**MODELOPTs:   RegDFAULT CONC      ELEV
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*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399715.40	4903872.60	0.46318	(07050424)	399730.40	4903856.00	0.48695	(07071724)
399753.30	4903853.20	0.59034	(07043024)	399776.20	4903850.40	0.74704	(07043024)
399799.10	4903847.70	0.82197	(07043024)	399822.00	4903844.90	1.00313c	(07122624)
399844.90	4903842.10	1.34765c	(07122624)	399868.80	4903839.60	1.68307c	(07122624)
399892.60	4903837.00	1.49977c	(07122624)	399916.40	4903834.40	1.15173	(07050924)
399940.20	4903831.90	1.25313c	(07011324)	400375.30	4904020.80	0.50615	(07052724)
400396.10	4904033.70	0.46245	(07052724)	400411.80	4904018.30	0.45549	(07052724)
400427.50	4904002.90	0.47811	(07052724)	400445.00	4904017.90	0.41526	(07052724)
400462.40	4904032.90	0.38408	(07052724)	400479.90	4904047.90	0.32791	(07052724)
400497.30	4904062.90	0.30478	(07012224)	400514.80	4904078.00	0.33421	(07012224)
400532.30	4904093.00	0.35930	(07012224)	400549.70	4904108.00	0.39300	(07120824)
400561.60	4904127.30	0.42333	(07120824)	400573.40	4904146.60	0.40853	(07032424)
400585.20	4904165.90	0.39439	(07032424)	400597.00	4904185.20	0.37380	(07032424)
400608.90	4904204.40	0.37456	(07120624)	400620.70	4904223.70	0.42658	(07120624)
400632.50	4904243.00	0.45670	(07120624)	400644.40	4904262.30	0.46002	(07120624)
400656.20	4904281.60	0.44602	(07120624)	400638.00	4904296.10	0.44172	(07021124)
400619.80	4904310.50	0.42192	(07021124)	400601.70	4904325.00	0.45058	(07073024)
400583.50	4904339.40	0.45730	(07073024)	400565.30			

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4904353.90        0.40903  (07073024)
       400547.10   4904368.30        0.35240  (07121324)                400528.90
4904382.80        0.39125  (07121324)
       400510.70   4904397.20        0.41288  (07121324)                400492.50
4904411.70        0.42219  (07123124)
       400476.50   4904395.50        0.43474  (07123124)                400460.40
4904379.30        0.45377  (07121324)
       400444.30   4904363.10        0.47353  (07121324)                400428.20
4904346.90        0.49594  (07121324)
       400412.20   4904330.70        0.52032  (07121324)                400396.10
4904314.50        0.54403  (07121324)
       400377.10   4904298.80        0.58270  (07121324)                400358.00
4904283.10        0.62637  (07121324)
       400339.00   4904267.30        0.67023  (07121324)                400320.00
4904251.60        0.71368  (07121324)
       400301.00   4904235.90        0.76490  (07121324)                400311.00
4904224.50        0.76962  (07121324)
       400316.00   4904216.60        0.75762  (07121324)                400328.80
4904200.30        0.66674  (07073024)
       400341.50   4904184.00        0.79472  (07073024)                400354.20
4904167.70        0.86696  (07021124)
       400366.90   4904151.40        0.91099  (07021124)                400379.60
4904135.10        0.80640  (07120624)
       400369.80   4904117.60        0.72893  (07120624)                400360.00
4904100.10        0.74097  (07032424)
       400350.20   4904082.60        0.75920  (07032424)                400340.30
4904065.10        0.72612  (07032424)
       400352.00   4904050.30        0.60860  (07012224)                400363.70
4904035.60        0.51051  (07052724)
       399100.00   4903250.00        0.19801c (07122624)                399150.00
4903250.00        0.25698c (07122624)
       399200.00   4903250.00        0.31066c (07122624)                399250.00
4903250.00        0.33689c (07122624)
       399300.00   4903250.00        0.31499c (07122624)                399350.00
4903250.00        0.26446c (07122624)
       399400.00   4903250.00        0.19812  (07050924)                399450.00
4903250.00        0.18149  (07050924)
       399500.00   4903250.00        0.17249  (07022724)                399550.00
4903250.00        0.18299  (07022624)
       399600.00   4903250.00        0.17196  (07012124)                399650.00
4903250.00        0.18154c (07072824)
       399700.00   4903250.00        0.23908  (07102424)                399750.00
4903250.00        0.28335m (07122024)
       399800.00   4903250.00        0.31401c (07011324)                399850.00
4903250.00        0.40818  (07030724)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       12:42:43
```

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399900.00	4903250.00	0.42030	(07012124)	399950.00	4903250.00	0.28250	(07121524)
400000.00	4903250.00	0.29513	(07031824)	400050.00	4903250.00	0.27859	(07030724)
400100.00	4903250.00	0.25369m	(07031724)	400150.00	4903250.00	0.26852m	(07031724)
400200.00	4903250.00	0.45126	(07123024)	400250.00	4903250.00	0.56858	(07123024)
400300.00	4903250.00	0.48953	(07123024)	400350.00	4903250.00	0.44487	(07111024)
400400.00	4903250.00	0.45620	(07111024)	400450.00	4903250.00	0.34855	(07102524)
400500.00	4903250.00	0.28742	(07102524)	400550.00	4903250.00	0.31785	(07022724)
400600.00	4903250.00	0.25478	(07022724)	400650.00	4903250.00	0.25211	(07071524)
400700.00	4903250.00	0.18585	(07071524)	400750.00	4903250.00	0.14029m	(07021724)
400800.00	4903250.00	0.12978	(07120924)	400850.00	4903250.00	0.17498	(07120924)
400900.00	4903250.00	0.20303	(07120924)	400950.00	4903250.00	0.18055	(07120924)
401000.00	4903250.00	0.16629	(07123124)	401050.00	4903250.00	0.20589	(07123124)
401100.00	4903250.00	0.24070	(07123124)	401150.00	4903250.00	0.21508	(07123124)
401200.00	4903250.00	0.13968c	(07122624)	399100.00	4903300.00	0.20395	(07022824)
399150.00	4903300.00	0.20873c	(07122624)	399200.00	4903300.00	0.27175c	(07122624)
399250.00	4903300.00	0.33406c	(07122624)	399300.00	4903300.00	0.37186c	(07122624)

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       399350.00   4903300.00        0.34946c (07122624)                399400.00
4903300.00        0.28718c (07122624)
       399450.00   4903300.00        0.21580  (07050924)                399500.00
4903300.00        0.19734  (07050924)
       399550.00   4903300.00        0.19373  (07022724)                399600.00
4903300.00        0.19447  (07012124)
       399650.00   4903300.00        0.17985c (07011324)                399700.00
4903300.00        0.22486  (07080824)
       399750.00   4903300.00        0.28506m (07122024)                399800.00
4903300.00        0.29835c (07011324)
       399850.00   4903300.00        0.38498  (07030724)                399900.00
4903300.00        0.43274  (07012124)
       399950.00   4903300.00        0.31419  (07012124)                400000.00
4903300.00        0.31672  (07031824)
       400050.00   4903300.00        0.29026  (07030724)                400100.00
4903300.00        0.28082m (07031724)
       400150.00   4903300.00        0.29811m (07031724)                400200.00
4903300.00        0.53368  (07123024)
       400250.00   4903300.00        0.58682  (07123024)                400300.00
4903300.00        0.47027  (07123024)
       400350.00   4903300.00        0.50085  (07111024)                400400.00
4903300.00        0.40054  (07111024)
       400450.00   4903300.00        0.38080  (07102524)                400500.00
4903300.00        0.39495  (07022724)
       400550.00   4903300.00        0.32737  (07022724)                400600.00
4903300.00        0.27509  (07071524)
       400650.00   4903300.00        0.20471  (07071524)                400700.00
4903300.00        0.15088m (07021724)
       400750.00   4903300.00        0.14010  (07120924)                400800.00
4903300.00        0.19102  (07120924)
       400850.00   4903300.00        0.20846  (07120924)                400900.00
4903300.00        0.17356  (07120924)
       400950.00   4903300.00        0.16766  (07123124)                401000.00
4903300.00        0.22186  (07123124)
       401050.00   4903300.00        0.23841  (07123124)                401100.00
4903300.00        0.18346  (07123124)
       401150.00   4903300.00        0.14640c (07051024)                401200.00
4903300.00        0.16173  (07121024)
       399100.00   4903350.00        0.20049  (07022824)                399150.00
4903350.00        0.22730  (07022824)
       399200.00   4903350.00        0.21459c (07122624)                399250.00
4903350.00        0.28658c (07122624)
       399300.00   4903350.00        0.36047c (07122624)                399350.00
4903350.00        0.40956c (07122624)
       399400.00   4903350.00        0.38742c (07122624)                399450.00
4903350.00        0.31005c (07122624)
       399500.00   4903350.00        0.23628  (07050924)                399550.00
4903350.00        0.21274  (07050924)
```

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399600.00	4903350.00	0.21837	(07022624)	399650.00	4903350.00	0.20782	(07012124)
399700.00	4903350.00	0.22330	(07012124)	399750.00	4903350.00	0.25386	(07102424)
399800.00	4903350.00	0.25294m	(07122024)	399850.00	4903350.00	0.35369	(07030724)
399900.00	4903350.00	0.49301	(07031624)	399950.00	4903350.00	0.35839	(07012124)
400000.00	4903350.00	0.34153	(07031824)	400050.00	4903350.00	0.30383	(07030724)
400100.00	4903350.00	0.31936m	(07031724)	400150.00	4903350.00	0.36250	(07123024)
400200.00	4903350.00	0.61805	(07123024)	400250.00	4903350.00	0.58982	(07123024)
400300.00	4903350.00	0.48442	(07111024)	400350.00	4903350.00	0.50330	(07111024)
400400.00	4903350.00	0.40562	(07102524)	400450.00	4903350.00	0.43746	(07022724)
400500.00	4903350.00	0.46623	(07022724)	400550.00	4903350.00	0.32521	(07071524)
400600.00	4903350.00	0.23779	(07071524)	400650.00	4903350.00	0.16661m	(07021724)
400700.00	4903350.00	0.15668	(07120924)	400750.00	4903350.00	0.21250	(07120924)
400800.00	4903350.00	0.22146	(07120924)	400850.00	4903350.00	0.18079	(07123124)
400900.00	4903350.00	0.20337	(07123124)	400950.00	4903350.00	0.24206	(07123124)
401000.00	4903350.00	0.22238	(07123124)	401050.00			

4903350.00 0.16162 (07123124)
401100.00 4903350.00 0.15453c (07051024) 401150.00
4903350.00 0.17733 (07121024)
401200.00 4903350.00 0.18514c (07101324) 399100.00
4903400.00 0.15406 (07041024)
399150.00 4903400.00 0.19671 (07022824) 399200.00
4903400.00 0.24370 (07022824)
399250.00 4903400.00 0.24227 (07022824) 399300.00
4903400.00 0.30032c (07122624)
399350.00 4903400.00 0.38760c (07122624) 399400.00
4903400.00 0.44961c (07122624)
399450.00 4903400.00 0.42952c (07122624) 399500.00
4903400.00 0.33467c (07122624)
399550.00 4903400.00 0.25945 (07050924) 399600.00
4903400.00 0.22543 (07050924)
399650.00 4903400.00 0.23745 (07022624) 399700.00
4903400.00 0.21762c (07011324)
399750.00 4903400.00 0.25552 (07102424) 399800.00
4903400.00 0.32726m (07122024)
399850.00 4903400.00 0.36796c (07011324) 399900.00
4903400.00 0.51239 (07031624)
399950.00 4903400.00 0.40516 (07012124) 400000.00
4903400.00 0.37083 (07031824)
400050.00 4903400.00 0.32628 (07031824) 400100.00
4903400.00 0.35919m (07031724)
400150.00 4903400.00 0.47498 (07123024) 400200.00
4903400.00 0.69271 (07123024)
400250.00 4903400.00 0.57685 (07123024) 400300.00
4903400.00 0.56474 (07111024)
400350.00 4903400.00 0.43796 (07111024) 400400.00
4903400.00 0.43909 (07102524)
400450.00 4903400.00 0.58130 (07022724) 400500.00
4903400.00 0.45824 (07071524)
400550.00 4903400.00 0.28886 (07071524) 400600.00
4903400.00 0.18901m (07021724)
400650.00 4903400.00 0.18158 (07120924) 400700.00
4903400.00 0.24219 (07120924)
400750.00 4903400.00 0.23659 (07120924) 400800.00
4903400.00 0.19072 (07123124)
400850.00 4903400.00 0.23637 (07123124) 400900.00
4903400.00 0.25889 (07123124)
400950.00 4903400.00 0.19226 (07123124) 401000.00
4903400.00 0.16653c (07072124)
401050.00 4903400.00 0.18407c (07072124) 401100.00
4903400.00 0.18923c (07101324)
401150.00 4903400.00 0.20461c (07101324) 401200.00
4903400.00 0.23810c (07072124)
399100.00 4903450.00 0.18461 (07043024) 399150.00
4903450.00 0.17691 (07043024)
399200.00 4903450.00 0.18342 (07022824) 399250.00

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399300.00	4903450.00	0.28011	(07022824)	399350.00	4903450.00	0.31565c	(07122624)
399400.00	4903450.00	0.41624c	(07122624)	399450.00	4903450.00	0.49319c	(07122624)
399500.00	4903450.00	0.47730c	(07122624)	399550.00	4903450.00	0.36082c	(07122624)
399600.00	4903450.00	0.28661	(07050924)	399650.00	4903450.00	0.24941	(07022624)
399700.00	4903450.00	0.25630	(07012124)	399750.00	4903450.00	0.27276	(07012124)
399800.00	4903450.00	0.31056m	(07122024)	399850.00	4903450.00	0.37666c	(07011324)
399900.00	4903450.00	0.51677	(07031624)	399950.00	4903450.00	0.48337	(07012124)
400000.00	4903450.00	0.40057	(07031824)	400050.00	4903450.00	0.36165	(07031824)
400100.00	4903450.00	0.41414m	(07031724)	400150.00	4903450.00	0.61068	(07123024)
400200.00	4903450.00	0.74410	(07123024)	400250.00	4903450.00	0.54006	(07123024)
400300.00	4903450.00	0.57405	(07111024)	400350.00	4903450.00	0.48717	(07102524)
400400.00	4903450.00	0.62673	(07022724)	400450.00	4903450.00	0.52067	(07071524)
400500.00	4903450.00	0.39232	(07071524)	400550.00	4903450.00	0.21772m	(07021724)

400600.00 4903450.00 0.21520 (07120924) 400650.00
4903450.00 0.27733 (07120924)
400700.00 4903450.00 0.24546 (07120924) 400750.00
4903450.00 0.24151 (07123124)
400800.00 4903450.00 0.27406 (07123124) 400850.00
4903450.00 0.24747 (07123124)
400900.00 4903450.00 0.17470 (07123124) 400950.00
4903450.00 0.18865 (07121024)
401000.00 4903450.00 0.19310c (07072124) 401050.00
4903450.00 0.21484c (07101324)
401100.00 4903450.00 0.24899c (07072124) 401150.00
4903450.00 0.25937c (07072124)
401200.00 4903450.00 0.31747c (07072124) 399100.00
4903500.00 0.17891 (07043024)
399150.00 4903500.00 0.20262 (07043024) 399200.00
4903500.00 0.20964 (07043024)
399250.00 4903500.00 0.19515c (07122624) 399300.00
4903500.00 0.24937 (07022824)
399350.00 4903500.00 0.31011 (07022824) 399400.00
4903500.00 0.32794c (07122624)
399450.00 4903500.00 0.44490c (07122624) 399500.00
4903500.00 0.54542c (07122624)
399550.00 4903500.00 0.53352c (07122624) 399600.00
4903500.00 0.39025c (07122624)
399650.00 4903500.00 0.32042 (07050924) 399700.00
4903500.00 0.29722 (07022624)
399750.00 4903500.00 0.28300 (07012124) 399800.00
4903500.00 0.30660 (07102424)
399850.00 4903500.00 0.33669c (07011324) 399900.00
4903500.00 0.53212 (07030724)
399950.00 4903500.00 0.57387 (07012124) 400000.00
4903500.00 0.43567 (07031824)
400050.00 4903500.00 0.40153 (07031824) 400100.00
4903500.00 0.47783m (07031724)
400150.00 4903500.00 0.76314 (07123024) 400200.00
4903500.00 0.76401 (07123024)
400250.00 4903500.00 0.65946 (07111024) 400300.00
4903500.00 0.49564 (07102524)
400350.00 4903500.00 0.57682 (07022724) 400400.00
4903500.00 0.67058 (07022724)
400450.00 4903500.00 0.51140 (07071524) 400500.00
4903500.00 0.25524m (07021724)
400550.00 4903500.00 0.25567 (07120924) 400600.00
4903500.00 0.32020 (07120924)
400650.00 4903500.00 0.25039 (07120924) 400700.00
4903500.00 0.29119 (07123124)
400750.00 4903500.00 0.30979 (07123124) 400800.00
4903500.00 0.23455 (07123124)
400850.00 4903500.00 0.20419c (07072124) 400900.00
4903500.00 0.21012c (07072124)

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        400950.00   4903500.00        0.22686c (07101324)                401000.00
 4903500.00        0.27105c (07072124)
        401050.00   4903500.00        0.27977c (07072124)                401100.00
 4903500.00        0.33819c (07072124)
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        12:42:43

                                   PAGE  51
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        401150.00   4903500.00        0.32584c (07072124)                401200.00
 4903500.00        0.28079c (07072124)
        399100.00   4903550.00        0.13886  (07071724)                399150.00
 4903550.00        0.16254  (07043024)
        399200.00   4903550.00        0.20693  (07043024)                399250.00
 4903550.00        0.22307  (07043024)
        399300.00   4903550.00        0.22675c (07122624)                399350.00
 4903550.00        0.24189c (07122624)
        399400.00   4903550.00        0.32873  (07022824)                399450.00
 4903550.00        0.34821  (07022824)
        399500.00   4903550.00        0.47588c (07122624)                399550.00
 4903550.00        0.60524c (07122624)
        399600.00   4903550.00        0.60381c (07122624)                399650.00
 4903550.00        0.42258c (07122624)
        399700.00   4903550.00        0.35625  (07050924)                399750.00
 4903550.00        0.32939  (07022624)
        399800.00   4903550.00        0.34959  (07012124)                399850.00
 4903550.00        0.40659m (07122024)
        399900.00   4903550.00        0.46931  (07030724)                399950.00
 4903550.00        0.66683  (07012124)
        400000.00   4903550.00        0.50447  (07121524)                400050.00
 4903550.00        0.45012  (07031824)
        400100.00   4903550.00        0.54470m (07031724)                400150.00
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4903550.00 0.89515 (07123024)
400200.00 4903550.00 0.72617 (07123024) 400250.00
4903550.00 0.68597 (07111024)
400300.00 4903550.00 0.57132 (07102524) 400350.00
4903550.00 0.75120 (07022724)
400400.00 4903550.00 0.66561 (07031424) 400450.00
4903550.00 0.40444 (07031424)
400500.00 4903550.00 0.31495 (07120924) 400550.00
4903550.00 0.35663 (07120924)
400600.00 4903550.00 0.31341 (07123124) 400650.00
4903550.00 0.36956 (07123124)
400700.00 4903550.00 0.31302 (07123124) 400750.00
4903550.00 0.19566c (07051024)
400800.00 4903550.00 0.21948 (07121024) 400850.00
4903550.00 0.24042c (07101324)
400900.00 4903550.00 0.29524c (07072124) 400950.00
4903550.00 0.30219c (07072124)
401000.00 4903550.00 0.36636c (07072124) 401050.00
4903550.00 0.34165c (07072124)
401100.00 4903550.00 0.27655c (07072124) 401150.00
4903550.00 0.17210 (07052824)
401200.00 4903550.00 0.13680 (07052824) 399100.00
4903600.00 0.16507 (07071724)
399150.00 4903600.00 0.16846 (07071724) 399200.00
4903600.00 0.14361 (07071724)
399250.00 4903600.00 0.18828 (07043024) 399300.00
4903600.00 0.23419 (07043024)
399350.00 4903600.00 0.25926 (07043024) 399400.00
4903600.00 0.26368c (07122624)
399450.00 4903600.00 0.32877 (07022824) 399500.00
4903600.00 0.40869 (07022824)
399550.00 4903600.00 0.51184c (07122624) 399600.00
4903600.00 0.67784c (07122624)
399650.00 4903600.00 0.69130c (07122624) 399700.00
4903600.00 0.46450 (07050924)
399750.00 4903600.00 0.38677 (07050924) 399800.00
4903600.00 0.40591 (07012124)
399850.00 4903600.00 0.37829 (07060324) 399900.00
4903600.00 0.52009c (07011324)
399950.00 4903600.00 0.74464 (07012124) 400000.00
4903600.00 0.60667 (07121524)
400050.00 4903600.00 0.51065 (07031824) 400100.00
4903600.00 0.62943m (07031724)
400150.00 4903600.00 0.97776 (07123024) 400200.00
4903600.00 0.79645 (07111024)
400250.00 4903600.00 0.63919 (07102524) 400300.00
4903600.00 0.81727 (07022724)
400350.00 4903600.00 0.72021 (07031424) 400400.00
4903600.00 0.48348 (07031424)
400450.00 4903600.00 0.53473 (07120924) 400500.00

```
 4903600.00        0.43469  (07120924)
        400550.00   4903600.00        0.46973  (07123124)                400600.00
 4903600.00        0.41469  (07123124)
        400650.00   4903600.00        0.28429  (07123124)                400700.00
 4903600.00        0.24323c (07051024)
        400750.00   4903600.00        0.25975c (07101324)                400800.00
 4903600.00        0.32991c (07072124)
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:42:43

                                   PAGE  52
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        400850.00   4903600.00        0.38156c (07072124)                400900.00
 4903600.00        0.40214c (07072124)
        400950.00   4903600.00        0.35991c (07072124)                401000.00
 4903600.00        0.20714c (07072124)
        401050.00   4903600.00        0.16747  (07052824)                401100.00
 4903600.00        0.13665  (07112024)
        401150.00   4903600.00        0.14946c (07061424)                401200.00
 4903600.00        0.15559c (07061424)
        399100.00   4903650.00        0.16817  (07050424)                399150.00
 4903650.00        0.14344  (07071724)
        399200.00   4903650.00        0.16575  (07071724)                399250.00
 4903650.00        0.19560  (07071724)
        399300.00   4903650.00        0.19449  (07071724)                399350.00
 4903650.00        0.22097  (07043024)
        399400.00   4903650.00        0.27630  (07043024)                399450.00
 4903650.00        0.30422  (07043024)
        399500.00   4903650.00        0.33015c (07122624)                399550.00
 4903650.00        0.45287  (07022824)
        399600.00   4903650.00        0.55411c (07122624)                399650.00
 4903650.00        0.76746c (07122624)
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399700.00 4903650.00 0.80169c (07122624) 399750.00
4903650.00 0.55059 (07050924)
399800.00 4903650.00 0.43008 (07022624) 399850.00
4903650.00 0.47160 (07012124)
399900.00 4903650.00 0.51649c (07011324) 399950.00
4903650.00 0.83172 (07031624)
400000.00 4903650.00 0.70852 (07121524) 400050.00
4903650.00 0.60299 (07031824)
400100.00 4903650.00 0.81707 (07123024) 400150.00
4903650.00 0.97246 (07123024)
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4903650.00 0.82450 (07022724)
400300.00 4903650.00 0.81136 (07022724) 400350.00
4903650.00 0.55082 (07031424)
400400.00 4903650.00 0.58678 (07120924) 400450.00
4903650.00 0.53370 (07123124)
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4903650.00 0.54271 (07123124)
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4903650.00 0.28947c (07051024)
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4903650.00 0.36890c (07072124)
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4903650.00 0.18256c (07061424)
401100.00 4903650.00 0.18386c (07061424) 401150.00
4903650.00 0.15572c (07061424)
401200.00 4903650.00 0.14402c (07061424) 399100.00
4903700.00 0.18576 (07050424)
399150.00 4903700.00 0.20484 (07050424) 399200.00
4903700.00 0.20733 (07050424)
399250.00 4903700.00 0.18660 (07050424) 399300.00
4903700.00 0.20297 (07071724)
399350.00 4903700.00 0.23094 (07071724) 399400.00
4903700.00 0.23319 (07071724)
399450.00 4903700.00 0.25834 (07043024) 399500.00
4903700.00 0.33936 (07043024)
399550.00 4903700.00 0.36808 (07043024) 399600.00
4903700.00 0.46263 (07022824)
399650.00 4903700.00 0.60019c (07122624) 399700.00
4903700.00 0.87034c (07122624)
399750.00 4903700.00 0.93508c (07122624) 399800.00
4903700.00 0.65437 (07050924)
399850.00 4903700.00 0.54262 (07012124) 399900.00
4903700.00 0.56799m (07122024)
399950.00 4903700.00 0.86153 (07031624) 400000.00
4903700.00 0.85971 (07121524)

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        400050.00   4903700.00        0.75850m (07031724)                400100.00
 4903700.00        1.05126  (07123024)
        400150.00   4903700.00        0.93925  (07111024)                400200.00
 4903700.00        0.82921  (07102524)
        400250.00   4903700.00        1.04439  (07022724)                400300.00
 4903700.00        0.65096  (07031424)
        400350.00   4903700.00        0.66875  (07120924)                400400.00
 4903700.00        0.66136  (07123124)
        400450.00   4903700.00        0.76110  (07123124)                400500.00
 4903700.00        0.50814  (07123124)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:42:43

                                   PAGE  53
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        400550.00   4903700.00        0.48537c (07051024)                400600.00
 4903700.00        0.52536c (07072124)
        400650.00   4903700.00        0.50140c (07072124)                400700.00
 4903700.00        0.47611c (07072124)
        400750.00   4903700.00        0.38047c (07072124)                400800.00
 4903700.00        0.21306  (07052824)
        400850.00   4903700.00        0.20524c (07061424)                400900.00
 4903700.00        0.22035c (07061424)
        400950.00   4903700.00        0.21907c (07061424)                401000.00
 4903700.00        0.18862c (07061424)
        401050.00   4903700.00        0.17039c (07061424)                401100.00
 4903700.00        0.14506c (07061424)
        401150.00   4903700.00        0.12567  (07070824)                401200.00
 4903700.00        0.13072c (07051024)
        399100.00   4903750.00        0.18411  (07051324)                399150.00
 4903750.00        0.17282m (07090324)
        399200.00   4903750.00        0.17997m (07090324)                399250.00
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4903750.00 0.20246 (07050424)
399300.00 4903750.00 0.23022 (07050424) 399350.00
4903750.00 0.23870 (07050424)
399400.00 4903750.00 0.22151 (07071724) 399450.00
4903750.00 0.26771 (07071724)
399500.00 4903750.00 0.25851 (07071724) 399550.00
4903750.00 0.32182 (07043024)
399600.00 4903750.00 0.42764 (07043024) 399650.00
4903750.00 0.47479c (07122624)
399700.00 4903750.00 0.65386 (07022824) 399750.00
4903750.00 0.96824c (07122624)
399800.00 4903750.00 1.09072c (07122624) 399850.00
4903750.00 0.77220 (07050924)
399900.00 4903750.00 0.75111 (07012124) 399950.00
4903750.00 0.88105 (07030724)
400000.00 4903750.00 1.12350 (07012124) 400050.00
4903750.00 0.98460m (07031724)
400100.00 4903750.00 1.20982 (07123024) 400150.00
4903750.00 1.00685 (07111024)
400200.00 4903750.00 1.29820 (07022724) 400250.00
4903750.00 0.82235 (07022724)
400300.00 4903750.00 0.77916 (07120924) 400350.00
4903750.00 0.81813 (07123124)
400400.00 4903750.00 0.75696 (07123124) 400450.00
4903750.00 0.55806c (07051024)
400500.00 4903750.00 0.57469c (07101324) 400550.00
4903750.00 0.64380c (07072124)
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4903750.00 0.41091c (07072124)
400700.00 4903750.00 0.21533c (07061424) 400750.00
4903750.00 0.25561c (07061424)
400800.00 4903750.00 0.31120c (07061424) 400850.00
4903750.00 0.23355c (07061424)
400900.00 4903750.00 0.18624c (07061424) 400950.00
4903750.00 0.16118c (07061424)
401000.00 4903750.00 0.14819c (07051024) 401050.00
4903750.00 0.16672c (07051024)
401100.00 4903750.00 0.17050c (07051024) 401150.00
4903750.00 0.18316 (07123124)
401200.00 4903750.00 0.18820 (07120824) 399100.00
4903800.00 0.15372 (07051324)
399150.00 4903800.00 0.18315 (07051324) 399200.00
4903800.00 0.20463 (07051324)
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4903800.00 0.21502 (07051324)
399350.00 4903800.00 0.22616m (07090324) 399400.00
4903800.00 0.23985m (07090324)
399450.00 4903800.00 0.28039 (07050424) 399500.00
4903800.00 0.29997 (07050424)
399550.00 4903800.00 0.28291 (07071724) 399600.00

4903800.00 0.32869 (07071724)
399650.00 4903800.00 0.41991 (07043024) 399700.00
4903800.00 0.56334 (07043024)
399750.00 4903800.00 0.72220c (07122624) 399800.00
4903800.00 1.15655c (07122624)
399850.00 4903800.00 1.36373c (07122624) 399900.00
4903800.00 0.86860 (07050924)
399950.00 4903800.00 1.15127c (07011324) 400000.00
4903800.00 1.53555 (07012124)
400050.00 4903800.00 1.32539m (07031724) 400100.00
4903800.00 1.29036 (07110924)
400150.00 4903800.00 1.41096 (07022724) 400200.00
4903800.00 1.10108 (07022724)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400950.00 4903800.00 0.20653 (07120824) 401000.00
4903800.00 0.21218 (07120824)
401050.00 4903800.00 0.20122 (07120824) 401100.00
4903800.00 0.22221 (07120824)
401150.00 4903800.00 0.21782 (07120824) 401200.00
4903800.00 0.17518 (07120824)
399100.00 4903850.00 0.13823 (07052124) 399150.00
4903850.00 0.15335 (07052124)
399200.00 4903850.00 0.17093 (07052124) 399250.00
4903850.00 0.18826 (07052124)
399300.00 4903850.00 0.21012 (07052124) 399350.00
4903850.00 0.22922 (07052124)
399400.00 4903850.00 0.25407 (07051324) 399450.00
4903850.00 0.28109 (07051324)
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4903850.00 0.32444m (07090324)
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4903850.00 0.38795 (07050424)
399700.00 4903850.00 0.43933 (07071724) 399750.00
4903850.00 0.59443 (07043024)
400150.00 4903850.00 1.47947 (07022724) 400200.00
4903850.00 1.11344 (07123124)
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4903850.00 0.99337c (07101324)
400350.00 4903850.00 0.98248c (07072124) 400400.00
4903850.00 0.65046c (07072124)
400450.00 4903850.00 0.46501c (07061424) 400500.00
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400550.00 4903850.00 0.37339c (07061424) 400600.00
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400650.00 4903850.00 0.40526 (07120824) 400700.00
4903850.00 0.39694 (07120824)
400750.00 4903850.00 0.33933 (07120824) 400800.00
4903850.00 0.40061 (07120824)
400850.00 4903850.00 0.27940 (07120824) 400900.00
4903850.00 0.25430 (07120824)
400950.00 4903850.00 0.20291 (07120824) 401000.00
4903850.00 0.20523 (07120824)
401050.00 4903850.00 0.19721 (07120824) 401100.00
4903850.00 0.18701 (07120824)
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4903850.00 0.14148 (07120824)
399100.00 4903900.00 0.13619 (07081924) 399150.00
4903900.00 0.14901 (07081924)
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4903900.00 0.17634 (07081924)
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4903900.00 0.21038 (07081924)
399400.00 4903900.00 0.23220 (07081924) 399450.00
4903900.00 0.25432 (07081924)

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        399500.00   4903900.00        0.28421  (07081924)                399550.00
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 4903900.00        0.46389  (07052124)
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        400400.00   4903900.00        0.67497  (07120824)                400450.00
 4903900.00        0.67246  (07120824)
        400500.00   4903900.00        0.60081  (07120824)                400550.00
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        400600.00   4903900.00        0.50919  (07120824)                400650.00
 4903900.00        0.45792  (07120824)
        400700.00   4903900.00        0.39252  (07120824)                400750.00
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        400800.00   4903900.00        0.31226  (07120824)                400850.00
 4903900.00        0.19357  (07081024)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        400900.00   4903900.00        0.17403  (07081024)                400950.00
 4903900.00        0.16346  (07081024)
        401000.00   4903900.00        0.15567  (07081024)                401050.00
 4903900.00        0.14658  (07081024)
        401100.00   4903900.00        0.13742c (07101324)                401150.00
 4903900.00        0.13947c (07101324)
        401200.00   4903900.00        0.14182c (07101324)                399100.00
 4903950.00        0.12037  (07081924)
        399150.00   4903950.00        0.13123  (07081924)                399200.00
 4903950.00        0.14422  (07081924)
        399250.00   4903950.00        0.15800  (07081924)                399300.00
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4903950.00 0.26738 (07081924)
399550.00 4903950.00 0.30956 (07081924) 399600.00
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4903950.00 0.65757 (07120824)
400450.00 4903950.00 0.54195 (07120824) 400500.00
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400550.00 4903950.00 0.38225 (07120824) 400600.00
4903950.00 0.33462 (07120824)
400650.00 4903950.00 0.30623 (07120824) 400700.00
4903950.00 0.27578c (07122624)
400750.00 4903950.00 0.28569c (07122624) 400800.00
4903950.00 0.31539c (07122624)
400850.00 4903950.00 0.28493c (07122624) 400900.00
4903950.00 0.19093c (07122624)
400950.00 4903950.00 0.16049c (07122624) 401000.00
4903950.00 0.15857c (07122624)
401050.00 4903950.00 0.15510c (07122624) 401100.00
4903950.00 0.15382c (07122624)
401150.00 4903950.00 0.15243c (07122624) 401200.00
4903950.00 0.15156c (07122624)
399100.00 4904000.00 0.10990 (07040224) 399150.00
4904000.00 0.12342 (07040224)
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4904000.00 0.15071 (07040224)
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4904000.00 0.16883 (07050424)
399400.00 4904000.00 0.18665 (07050424) 399450.00
4904000.00 0.20722 (07050424)
399500.00 4904000.00 0.26534 (07053024) 399550.00
4904000.00 0.30099 (07053024)
399600.00 4904000.00 0.34057 (07053024) 399650.00
4904000.00 0.43125 (07053024)
400400.00 4904000.00 0.52490 (07031024) 400450.00
4904000.00 0.44938 (07052724)
400500.00 4904000.00 0.39886 (07052724) 400550.00
4904000.00 0.35829 (07052724)
400600.00 4904000.00 0.29056 (07052724) 400650.00
4904000.00 0.26433 (07052724)
400700.00 4904000.00 0.24239 (07052724) 400750.00
4904000.00 0.22581 (07052724)
400800.00 4904000.00 0.21139 (07052724) 400850.00
4904000.00 0.20170c (07122624)
400900.00 4904000.00 0.19203c (07122624) 400950.00
4904000.00 0.19370 (07062024)
401000.00 4904000.00 0.16218 (07062024) 401050.00

4904000.00 0.15046 (07020424)
401100.00 4904000.00 0.14449 (07020424) 401150.00
4904000.00 0.13964 (07020424)
401200.00 4904000.00 0.13557 (07020424) 399100.00
4904050.00 0.17240 (07053024)
399150.00 4904050.00 0.18536 (07053024) 399200.00
4904050.00 0.19253 (07053024)
399250.00 4904050.00 0.20987 (07053024) 399300.00
4904050.00 0.22921 (07053024)
399350.00 4904050.00 0.24927 (07053024) 399400.00
4904050.00 0.26227 (07053024)
399450.00 4904050.00 0.26504 (07053024) 399500.00
4904050.00 0.26732 (07100524)
399550.00 4904050.00 0.30451 (07100524) 399600.00
4904050.00 0.40128 (07052224)
399650.00 4904050.00 0.56256 (07052224) 399700.00
4904050.00 0.72324 (07052224)
399750.00 4904050.00 0.72495 (07052224) 400350.00
4904050.00 0.61376 (07012224)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400900.00 4904050.00 0.21918c (07012424) 400950.00
4904050.00 0.21629c (07012424)
401000.00 4904050.00 0.18739c (07012424) 401050.00
4904050.00 0.16302 (07031024)
401100.00 4904050.00 0.15385 (07031024) 401150.00
4904050.00 0.14739 (07031024)
401200.00 4904050.00 0.14199 (07031024) 399100.00
4904100.00 0.15186 (07100524)
399150.00 4904100.00 0.15826 (07100524) 399200.00
4904100.00 0.15954 (07100524)
399250.00 4904100.00 0.16531 (07052224) 399300.00
4904100.00 0.18702 (07052224)
399350.00 4904100.00 0.20357 (07052224) 399400.00
4904100.00 0.24103 (07052224)
399450.00 4904100.00 0.26271 (07052224) 399500.00
4904100.00 0.27709 (07052224)
399550.00 4904100.00 0.27971 (07052224) 399600.00
4904100.00 0.29139 (07120124)
399650.00 4904100.00 0.39065 (07120124) 399700.00
4904100.00 0.41525 (07120124)
399750.00 4904100.00 0.52883 (07122224) 400300.00
4904100.00 1.04917 (07021124)
400350.00 4904100.00 0.76800 (07032424) 400550.00
4904100.00 0.35495 (07120824)
400600.00 4904100.00 0.28244 (07012224) 400650.00
4904100.00 0.22630 (07012224)
400700.00 4904100.00 0.20589 (07012024) 400750.00
4904100.00 0.19390 (07012024)
400800.00 4904100.00 0.18002 (07012024) 400850.00
4904100.00 0.16373 (07012024)
400900.00 4904100.00 0.15043 (07121924) 400950.00
4904100.00 0.15215 (07121924)
401000.00 4904100.00 0.15460 (07121924) 401050.00
4904100.00 0.12151b (07112624)
401100.00 4904100.00 0.11191 (07031024) 401150.00
4904100.00 0.11042 (07031024)
401200.00 4904100.00 0.11002 (07031024) 399100.00
4904150.00 0.16914 (07052224)
399150.00 4904150.00 0.16930 (07052224) 399200.00
4904150.00 0.19934 (07052224)
399250.00 4904150.00 0.20671 (07052224) 399300.00
4904150.00 0.21097 (07052224)
399350.00 4904150.00 0.18202 (07052224) 399400.00
4904150.00 0.18322 (07120124)
399450.00 4904150.00 0.21818 (07120124) 399500.00
4904150.00 0.23283 (07120124)
399550.00 4904150.00 0.21927 (07120124) 399600.00
4904150.00 0.21635 (07080824)
399650.00 4904150.00 0.27529 (07080824) 399700.00
4904150.00 0.56495c (07061424)

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        399750.00   4904150.00        0.84475c (07061424)                399800.00
 4904150.00        0.69884  (07122124)
        399850.00   4904150.00        1.19807  (07042124)                399900.00
 4904150.00        1.07705  (07110824)
        400300.00   4904150.00        0.94859  (07032424)                400350.00
 4904150.00        0.95201  (07021124)
        400600.00   4904150.00        0.38946  (07120824)                400650.00
 4904150.00        0.36196  (07120824)
        400700.00   4904150.00        0.31253  (07120824)                400750.00
 4904150.00        0.25705  (07120824)
        400800.00   4904150.00        0.20505  (07120824)                400850.00
 4904150.00        0.16642  (07012224)
        400900.00   4904150.00        0.15229  (07012024)                400950.00
 4904150.00        0.15317  (07012024)
        401000.00   4904150.00        0.15629  (07012024)                401050.00
 4904150.00        0.15444  (07012024)
        401100.00   4904150.00        0.14068  (07012024)                401150.00
 4904150.00        0.12479  (07012024)
        401200.00   4904150.00        0.11026b (07112624)                399100.00
 4904200.00        0.15204  (07052224)
        399150.00   4904200.00        0.15704  (07052224)                399200.00
 4904200.00        0.15164  (07120124)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                             *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        399250.00   4904200.00        0.17481  (07120124)                399300.00
 4904200.00        0.19331  (07120124)
        399350.00   4904200.00        0.19266  (07120124)                399400.00
 4904200.00        0.16879  (07120124)
        399450.00   4904200.00        0.13497  (07080824)                399500.00
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4904200.00 0.18347c (07071024)
399550.00 4904200.00 0.19622 (07080824) 399600.00
4904200.00 0.19271c (07061424)
399650.00 4904200.00 0.44255c (07061424) 399700.00
4904200.00 0.53944c (07061424)
399750.00 4904200.00 0.59893 (07122124) 399800.00
4904200.00 1.03219 (07042124)
399850.00 4904200.00 0.89415 (07110824) 399900.00
4904200.00 1.34835 (07110424)
399950.00 4904200.00 1.74383 (07042024) 400250.00
4904200.00 0.90116 (07123124)
400300.00 4904200.00 0.80462 (07121324) 400650.00
4904200.00 0.33534 (07032424)
400700.00 4904200.00 0.31162 (07032424) 400750.00
4904200.00 0.30088 (07120824)
400800.00 4904200.00 0.29490 (07120824) 400850.00
4904200.00 0.27154 (07120824)
400900.00 4904200.00 0.23994 (07120824) 400950.00
4904200.00 0.20326 (07120824)
401000.00 4904200.00 0.17010 (07120824) 401050.00
4904200.00 0.14634 (07032224)
401100.00 4904200.00 0.13784 (07032224) 401150.00
4904200.00 0.12557 (07032224)
401200.00 4904200.00 0.13017 (07012024) 399100.00
4904250.00 0.16221 (07120124)
399150.00 4904250.00 0.17243 (07120124) 399200.00
4904250.00 0.16540 (07120124)
399250.00 4904250.00 0.14145 (07120124) 399300.00
4904250.00 0.10718 (07120124)
399350.00 4904250.00 0.14322c (07071024) 399400.00
4904250.00 0.16830 (07080824)
399450.00 4904250.00 0.15968c (07032324) 399500.00
4904250.00 0.15018c (07032324)
399550.00 4904250.00 0.28843c (07061424) 399600.00
4904250.00 0.35542c (07061424)
399650.00 4904250.00 0.25885c (07061424) 399700.00
4904250.00 0.45325 (07122124)
399750.00 4904250.00 0.91002 (07042124) 399800.00
4904250.00 0.76020 (07042124)
399850.00 4904250.00 1.01543 (07110424) 399900.00
4904250.00 1.02038 (07042024)
399950.00 4904250.00 1.23752 (07042024) 400000.00
4904250.00 0.99488c (07052924)
400050.00 4904250.00 1.42441 (07092324) 400200.00
4904250.00 1.18824 (07051824)
400250.00 4904250.00 1.01804 (07051824) 400300.00
4904250.00 0.76255 (07123124)
400650.00 4904250.00 0.44064 (07120624) 400700.00
4904250.00 0.34975 (07120624)
400750.00 4904250.00 0.26558 (07032424) 400800.00

4904250.00 0.25735 (07032424)
400850.00 4904250.00 0.24368 (07032424) 400900.00
4904250.00 0.24191 (07120824)
400950.00 4904250.00 0.24724 (07120824) 401000.00
4904250.00 0.23920 (07120824)
401050.00 4904250.00 0.22103 (07120824) 401100.00
4904250.00 0.19538 (07120824)
401150.00 4904250.00 0.16786 (07120824) 401200.00
4904250.00 0.14148 (07120824)
399100.00 4904300.00 0.11282 (07120124) 399150.00
4904300.00 0.09159 (07122224)
399200.00 4904300.00 0.11265c (07071024) 399250.00
4904300.00 0.14641c (07071024)
399300.00 4904300.00 0.15105 (07080824) 399350.00
4904300.00 0.13787 (07080824)
399400.00 4904300.00 0.12436c (07032324) 399450.00
4904300.00 0.22028c (07061424)
399500.00 4904300.00 0.30403c (07061424) 399550.00
4904300.00 0.26648c (07061424)
399600.00 4904300.00 0.20959 (07061224) 399650.00
4904300.00 0.32177 (07122124)
399700.00 4904300.00 0.64299 (07042124) 399750.00
4904300.00 0.69554 (07042124)
399800.00 4904300.00 0.68293 (07110424) 399850.00
4904300.00 0.96732 (07110424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400000.00 4904300.00 0.83416 (07092324) 400050.00
4904300.00 1.15459 (07092324)
400100.00 4904300.00 1.06008 (07053124) 400150.00
4904300.00 0.94935 (07030824)
400200.00 4904300.00 1.14564 (07111324) 400250.00
4904300.00 1.05107 (07051824)
400300.00 4904300.00 0.78196 (07051824) 400350.00
4904300.00 0.64909 (07123124)
400650.00 4904300.00 0.43017 (07021124) 400700.00
4904300.00 0.41289 (07120624)
400750.00 4904300.00 0.37799 (07120624) 400800.00
4904300.00 0.32012 (07120624)
400850.00 4904300.00 0.25438 (07120624) 400900.00
4904300.00 0.21357 (07032424)
400950.00 4904300.00 0.20885 (07032424) 401000.00
4904300.00 0.19981 (07032424)
401050.00 4904300.00 0.20291 (07120824) 401100.00
4904300.00 0.20933 (07120824)
401150.00 4904300.00 0.20801 (07120824) 401200.00
4904300.00 0.19599 (07120824)
399100.00 4904350.00 0.11979c (07071024) 399150.00
4904350.00 0.13786c (07071024)
399200.00 4904350.00 0.13978 (07080824) 399250.00
4904350.00 0.11935 (07080824)
399300.00 4904350.00 0.10349c (07122624) 399350.00
4904350.00 0.17882c (07061424)
399400.00 4904350.00 0.27076c (07061424) 399450.00
4904350.00 0.28625c (07061424)
399500.00 4904350.00 0.17562c (07061424) 399550.00
4904350.00 0.20193 (07122124)
399600.00 4904350.00 0.27356 (07122124) 399650.00
4904350.00 0.47170 (07042124)
399700.00 4904350.00 0.54674 (07042124) 399750.00
4904350.00 0.48398 (07012024)
399800.00 4904350.00 0.77200 (07110424) 399850.00
4904350.00 0.70773 (07110424)
399900.00 4904350.00 0.98995 (07042024) 399950.00
4904350.00 0.62424 (07042124)
400000.00 4904350.00 0.73217 (07110424) 400050.00
4904350.00 0.95260 (07092324)
400100.00 4904350.00 0.87603c (07122624) 400150.00
4904350.00 0.81075 (07090524)
400200.00 4904350.00 0.89985 (07111324) 400250.00
4904350.00 0.88090 (07111324)
400300.00 4904350.00 0.90962 (07051824) 400350.00
4904350.00 0.59450 (07051824)
400400.00 4904350.00 0.56011 (07123124) 400600.00
4904350.00 0.44438 (07073024)
400650.00 4904350.00 0.40888 (07073024) 400700.00
4904350.00 0.36237 (07021124)

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       400750.00   4904350.00        0.35667  (07021124)                400800.00
 4904350.00        0.35056  (07120624)
       400850.00   4904350.00        0.32929  (07120624)                400900.00
 4904350.00        0.29135  (07120624)
       400950.00   4904350.00        0.24436  (07120624)                401000.00
 4904350.00        0.19386  (07120624)
       401050.00   4904350.00        0.17978  (07032424)                401100.00
 4904350.00        0.17547  (07032424)
       401150.00   4904350.00        0.16680  (07032424)                401200.00
 4904350.00        0.17133  (07120824)
       399100.00   4904400.00        0.14513c (07061424)                399150.00
 4904400.00        0.12228c (07061424)
       399200.00   4904400.00        0.08438c (07032324)                399250.00
 4904400.00        0.14068c (07122624)
       399300.00   4904400.00        0.22528c (07061424)                399350.00
 4904400.00        0.28198c (07061424)
       399400.00   4904400.00        0.21786c (07061424)                399450.00
 4904400.00        0.17539  (07061224)
       399500.00   4904400.00        0.19738  (07122124)                399550.00
 4904400.00        0.22474  (07122124)
       399600.00   4904400.00        0.42991  (07042124)                399650.00
 4904400.00        0.42007  (07042124)
       399700.00   4904400.00        0.40730  (07072424)                399750.00
 4904400.00        0.60536  (07110424)
       399800.00   4904400.00        0.69727  (07110424)                399850.00
 4904400.00        0.79946  (07042024)
       399900.00   4904400.00        0.69582  (07042024)                399950.00
 4904400.00        0.60081  (07042124)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:42:43

                                   PAGE  59
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - - - -
        400000.00   4904400.00        0.65476  (07110424)                 400050.00
 4904400.00        0.80070  (07092324)
        400100.00   4904400.00        0.79779c (07122624)                 400150.00
 4904400.00        0.65999  (07053124)
        400200.00   4904400.00        0.66756  (07030824)                 400250.00
 4904400.00        0.87783  (07111324)
        400300.00   4904400.00        0.79223  (07121224)                 400350.00
 4904400.00        0.75343  (07051824)
        400400.00   4904400.00        0.47400  (07123124)                 400450.00
 4904400.00        0.50338  (07123124)
        400550.00   4904400.00        0.37215  (07121324)                 400600.00
 4904400.00        0.31473  (07073024)
        400650.00   4904400.00        0.37675  (07073024)                 400700.00
 4904400.00        0.38424  (07073024)
        400750.00   4904400.00        0.33115  (07032424)                 400800.00
 4904400.00        0.30789  (07021124)
        400850.00   4904400.00        0.30564  (07021124)                 400900.00
 4904400.00        0.30182  (07120624)
        400950.00   4904400.00        0.28971  (07120624)                 401000.00
 4904400.00        0.26343  (07120624)
        401050.00   4904400.00        0.23023  (07120624)                 401100.00
 4904400.00        0.19095  (07120624)
        401150.00   4904400.00        0.15452  (07032424)                 401200.00
 4904400.00        0.15442  (07032424)
        399100.00   4904450.00        0.09707c (07061424)                 399150.00
 4904450.00        0.12131c (07122624)
        399200.00   4904450.00        0.17628c (07061424)                 399250.00
 4904450.00        0.24810c (07061424)
        399300.00   4904450.00        0.23209c (07061424)                 399350.00
 4904450.00        0.14445  (07072024)
        399400.00   4904450.00        0.17422  (07061224)                 399450.00
 4904450.00        0.19551  (07122124)
        399500.00   4904450.00        0.22242  (07122124)                 399550.00
 4904450.00        0.40796  (07042124)
        399600.00   4904450.00        0.40880  (07042124)                 399650.00
 4904450.00        0.32334  (07072424)
        399700.00   4904450.00        0.40949  (07110424)                 399750.00
 4904450.00        0.52991  (07110424)
        399800.00   4904450.00        0.52535  (07110424)                 399850.00
 4904450.00        0.82733  (07042024)
        399900.00   4904450.00        0.49202  (07042024)                 399950.00
 4904450.00        0.55523  (07042124)
        400000.00   4904450.00        0.59211  (07110424)                 400050.00
 4904450.00        0.65824  (07092324)
        400100.00   4904450.00        0.69372c (07122624)                 400150.00
 4904450.00        0.65202  (07053124)
        400200.00   4904450.00        0.52021  (07031124)                 400250.00
 4904450.00        0.62997  (07111324)
        400300.00   4904450.00        0.70415  (07111324)                 400350.00
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 4904450.00        0.71925  (07051824)
       400400.00   4904450.00        0.63051  (07051824)                400450.00
 4904450.00        0.44106  (07123124)
       400500.00   4904450.00        0.45426  (07123124)                400550.00
 4904450.00        0.36794  (07121324)
       400600.00   4904450.00        0.33306  (07121324)                400650.00
 4904450.00        0.28031  (07121324)
       400700.00   4904450.00        0.31056  (07073024)                400750.00
 4904450.00        0.34304  (07073024)
       400800.00   4904450.00        0.32671  (07073024)                400850.00
 4904450.00        0.27941  (07032424)
       400900.00   4904450.00        0.26603  (07021124)                400950.00
 4904450.00        0.26712  (07021124)
       401000.00   4904450.00        0.26392  (07120624)                401050.00
 4904450.00        0.25679  (07120624)
       401100.00   4904450.00        0.23862  (07120624)                401150.00
 4904450.00        0.21468  (07120624)
       401200.00   4904450.00        0.18581  (07120624)                399100.00
 4904500.00        0.14101c (07061424)
       399150.00   4904500.00        0.21016c (07061424)                399200.00
 4904500.00        0.22795c (07061424)
       399250.00   4904500.00        0.16404c (07061424)                399300.00
 4904500.00        0.14142  (07072024)
       399350.00   4904500.00        0.16097  (07061224)                399400.00
 4904500.00        0.18270  (07122124)
       399450.00   4904500.00        0.21599  (07122124)                399500.00
 4904500.00        0.40256  (07042124)
       399550.00   4904500.00        0.43559  (07042124)                399600.00
 4904500.00        0.29996  (07110824)
       399650.00   4904500.00        0.30480c (07041424)                399700.00
 4904500.00        0.35358  (07110424)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM       IN MICROGRAMS/M**3
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
        399750.00   4904500.00        0.42389  (07110424)                399800.00
 4904500.00        0.53952  (07042024)
        399850.00   4904500.00        0.68922  (07042024)                399900.00
 4904500.00        0.41172  (07042024)
        399950.00   4904500.00        0.50053  (07042124)                400000.00
 4904500.00        0.49049  (07110424)
        400050.00   4904500.00        0.58946  (07092324)                400100.00
 4904500.00        0.57052c (07122624)
        400150.00   4904500.00        0.59265  (07053124)                400200.00
 4904500.00        0.46634  (07031124)
        400250.00   4904500.00        0.48081  (07030824)                400300.00
 4904500.00        0.61229  (07111324)
        400350.00   4904500.00        0.59464  (07121224)                400400.00
 4904500.00        0.64707  (07051824)
        400450.00   4904500.00        0.52736  (07051824)                400500.00
 4904500.00        0.40493  (07123124)
        400550.00   4904500.00        0.41374  (07123124)                400600.00
 4904500.00        0.33229  (07121324)
        400650.00   4904500.00        0.30349  (07121324)                400700.00
 4904500.00        0.26031  (07121324)
        400750.00   4904500.00        0.25093  (07073024)                400800.00
 4904500.00        0.29461  (07073024)
        400850.00   4904500.00        0.30170  (07073024)                400900.00
 4904500.00        0.26892  (07073024)
        400950.00   4904500.00        0.23870  (07032424)                401000.00
 4904500.00        0.23579  (07021124)
        401050.00   4904500.00        0.23721  (07021124)                401100.00
 4904500.00        0.23238  (07120624)
        401150.00   4904500.00        0.22866  (07120624)                401200.00
 4904500.00        0.21812  (07120624)
        399100.00   4904550.00        0.21635c (07061424)                399150.00
 4904550.00        0.17967c (07061424)
        399200.00   4904550.00        0.11436  (07072024)                399250.00
 4904550.00        0.15059  (07061224)
        399300.00   4904550.00        0.14808  (07061224)                399350.00
 4904550.00        0.14107  (07122124)
        399400.00   4904550.00        0.19237  (07122124)                399450.00
 4904550.00        0.37258  (07042124)
        399500.00   4904550.00        0.36710  (07042124)                399550.00
 4904550.00        0.27836  (07110824)
        399600.00   4904550.00        0.30487  (07072424)                399650.00
 4904550.00        0.31864  (07110424)
        399700.00   4904550.00        0.28740  (07110424)                399750.00
 4904550.00        0.28279  (07100524)
        399800.00   4904550.00        0.59183  (07042024)                399850.00
 4904550.00        0.48478  (07042024)
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       399900.00   4904550.00        0.35964  (07100224)                399950.00
 4904550.00        0.42809  (07042124)
       400000.00   4904550.00        0.42600  (07110424)                400050.00
 4904550.00        0.54283c (07052924)
       400100.00   4904550.00        0.49597  (07121224)                400150.00
 4904550.00        0.57583c (07122624)
       400200.00   4904550.00        0.49898  (07042124)                400250.00
 4904550.00        0.41878  (07031124)
       400300.00   4904550.00        0.50346  (07111324)                400350.00
 4904550.00        0.52463  (07111324)
       400400.00   4904550.00        0.53499  (07121224)                400450.00
 4904550.00        0.57121  (07051824)
       400500.00   4904550.00        0.43584  (07051824)                400550.00
 4904550.00        0.38069  (07123124)
       400600.00   4904550.00        0.38585  (07123124)                400650.00
 4904550.00        0.30229  (07121324)
       400700.00   4904550.00        0.27757  (07121324)                400750.00
 4904550.00        0.24122  (07121324)
       400800.00   4904550.00        0.20311  (07121324)                400850.00
 4904550.00        0.24605  (07073024)
       400900.00   4904550.00        0.26789  (07073024)                400950.00
 4904550.00        0.25786  (07073024)
       401000.00   4904550.00        0.22926  (07032424)                401050.00
 4904550.00        0.20746  (07032424)
       401100.00   4904550.00        0.21167  (07021124)                401150.00
 4904550.00        0.21231  (07021124)
       401200.00   4904550.00        0.20625  (07021124)                399100.00
 4904600.00        0.12725c (07061424)
       399150.00   4904600.00        0.13566  (07061224)                399200.00
 4904600.00        0.16243  (07061224)
       399250.00   4904600.00        0.14040  (07061224)                399300.00
 4904600.00        0.13107  (07122124)
       399350.00   4904600.00        0.17213  (07122124)                399400.00
 4904600.00        0.33289  (07042124)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF PM IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399450.00	4904600.00	0.34996	(07042124)	399500.00	4904600.00	0.26288	(07110824)
399550.00	4904600.00	0.24110	(07072424)	399600.00	4904600.00	0.25803	(07110424)
399650.00	4904600.00	0.29043	(07110424)	399700.00	4904600.00	0.30605	(07110424)
399750.00	4904600.00	0.25669	(07042024)	399800.00	4904600.00	0.45594	(07042024)
399850.00	4904600.00	0.31615	(07052224)	399900.00	4904600.00	0.37683	(07100224)
399950.00	4904600.00	0.38012	(07042124)	400000.00	4904600.00	0.43942	(07110424)
400050.00	4904600.00	0.51930c	(07052924)	400100.00	4904600.00	0.45472	(07121224)
400150.00	4904600.00	0.60211c	(07122624)	400200.00	4904600.00	0.55704	(07053124)
400250.00	4904600.00	0.42568	(07072424)	400300.00	4904600.00	0.39202	(07070724)
400350.00	4904600.00	0.50386	(07111324)	400400.00	4904600.00	0.48786	(07121224)
400450.00	4904600.00	0.54389	(07051824)	400500.00	4904600.00	0.52132	(07051824)
400550.00	4904600.00	0.37806	(07051824)	400600.00	4904600.00	0.36380	(07123124)
400650.00	4904600.00	0.36046	(07123124)	400700.00	4904600.00	0.28235	(07123124)
400750.00	4904600.00	0.25507	(07121324)	400800.00	4904600.00	0.22294	(07121324)
400850.00	4904600.00	0.19188	(07121324)	400900.00	4904600.00	0.20004	(07073024)
400950.00	4904600.00	0.22811	(07073024)	401000.00	4904600.00	0.23396	(07073024)
401050.00	4904600.00	0.21348	(07073024)	401100.00	4904600.00	0.20120	(07032424)
401150.00	4904600.00	0.18538	(07021124)	401200.00	4904600.00	0.19107	(07021124)
399100.00	4904650.00	0.14217	(07061224)	399150.00	4904650.00	0.15572	(07061224)
399200.00	4904650.00	0.12753	(07061224)	399250.00	4904650.00	0.14529	(07122124)
399300.00	4904650.00	0.15759	(07122124)	399350.00	4904650.00	0.30926	(07042124)
399400.00	4904650.00	0.32518	(07042124)	399450.00			

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 4904650.00        0.25021  (07110824)
        399500.00   4904650.00        0.21882  (07072424)                399550.00
 4904650.00        0.20400c (07041424)
        399600.00   4904650.00        0.26526  (07110424)                399650.00
 4904650.00        0.26344  (07110424)
        399700.00   4904650.00        0.24944  (07100524)                399750.00
 4904650.00        0.36604  (07042024)
        399800.00   4904650.00        0.34814  (07042024)                399850.00
 4904650.00        0.26020  (07052224)
        399900.00   4904650.00        0.27820  (07100224)                399950.00
 4904650.00        0.24263c (07122624)
        400000.00   4904650.00        0.33580m (07091624)                400050.00
 4904650.00        0.53093m (07091624)
        400100.00   4904650.00        0.45458  (07121224)                400150.00
 4904650.00        0.67468c (07122624)
        400200.00   4904650.00        0.58141  (07053124)                400250.00
 4904650.00        0.41952  (07072424)
        400300.00   4904650.00        0.38178  (07030824)                400350.00
 4904650.00        0.47280  (07111324)
        400400.00   4904650.00        0.54302  (07111324)                400450.00
 4904650.00        0.52953  (07121224)
        400500.00   4904650.00        0.54178  (07051824)                400550.00
 4904650.00        0.49849  (07051824)
        400600.00   4904650.00        0.33091  (07051824)                400650.00
 4904650.00        0.34491  (07123124)
        400700.00   4904650.00        0.33604  (07123124)                400750.00
 4904650.00        0.26619  (07123124)
        400800.00   4904650.00        0.23634  (07121324)                400850.00
 4904650.00        0.20915  (07121324)
        400900.00   4904650.00        0.18080  (07121324)                400950.00
 4904650.00        0.15979  (07073024)
        401000.00   4904650.00        0.18944  (07073024)                401050.00
 4904650.00        0.20643  (07073024)
        401100.00   4904650.00        0.19992  (07073024)                401150.00
 4904650.00        0.18880  (07032424)
        401200.00   4904650.00        0.17781  (07032424)                399100.00
 4904700.00        0.14745  (07061224)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399150.00	4904700.00	0.10235c	(07071024)	399200.00	4904700.00	0.14115	(07122124)
399250.00	4904700.00	0.14678	(07122124)	399300.00	4904700.00	0.29147	(07042124)
399350.00	4904700.00	0.30868	(07042124)	399400.00	4904700.00	0.24134	(07110824)
399450.00	4904700.00	0.19369	(07072424)	399500.00	4904700.00	0.19035c	(07041424)
399550.00	4904700.00	0.25241	(07110424)	399600.00	4904700.00	0.20746	(07090824)
399650.00	4904700.00	0.25131	(07110424)	399700.00	4904700.00	0.17031	(07100524)
399750.00	4904700.00	0.42796	(07042024)	399800.00	4904700.00	0.26198	(07052224)
399850.00	4904700.00	0.22908	(07100224)	399900.00	4904700.00	0.22783	(07042124)
399950.00	4904700.00	0.22602c	(07122624)	400000.00	4904700.00	0.24431m	(07091624)
400050.00	4904700.00	0.42425m	(07091624)	400100.00	4904700.00	0.32980	(07092324)
400150.00	4904700.00	0.48665c	(07122624)	400200.00	4904700.00	0.49982	(07053124)
400250.00	4904700.00	0.43894	(07042124)	400300.00	4904700.00	0.38190	(07031124)
400350.00	4904700.00	0.39782	(07111324)	400400.00	4904700.00	0.50840	(07111324)
400450.00	4904700.00	0.46272	(07111324)	400500.00	4904700.00	0.43784	(07051824)
400550.00	4904700.00	0.51353	(07051824)	400600.00	4904700.00	0.43307	(07051824)
400650.00	4904700.00	0.28286	(07051824)	400700.00	4904700.00	0.32221	(07123124)
400750.00	4904700.00	0.31427	(07123124)	400800.00	4904700.00	0.25152	(07123124)
400850.00	4904700.00	0.21935	(07121324)	400900.00	4904700.00	0.19467	(07121324)
400950.00	4904700.00	0.16913	(07121324)	401000.00	4904700.00	0.14640	(07121324)
401050.00	4904700.00	0.15569	(07073024)	401100.00	4904700.00	0.17535	(07073024)

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       401150.00   4904700.00        0.17862  (07073024)                401200.00
 4904700.00        0.17092  (07032424)
       399100.00   4904750.00        0.10140  (07122124)                399150.00
 4904750.00        0.14180  (07122124)
       399200.00   4904750.00        0.14077  (07061224)                399250.00
 4904750.00        0.27531  (07042124)
       399300.00   4904750.00        0.29370  (07042124)                399350.00
 4904750.00        0.23249  (07110824)
       399400.00   4904750.00        0.18468  (07051324)                399450.00
 4904750.00        0.19540  (07072424)
       399500.00   4904750.00        0.21114  (07110424)                399550.00
 4904750.00        0.21843  (07110424)
       399600.00   4904750.00        0.22716  (07110424)                399650.00
 4904750.00        0.21798  (07100524)
       399700.00   4904750.00        0.26841  (07042024)                399750.00
 4904750.00        0.39570  (07042024)
       399800.00   4904750.00        0.24717  (07052224)                399850.00
 4904750.00        0.23885  (07100224)
       399900.00   4904750.00        0.21925  (07042124)                399950.00
 4904750.00        0.21053c (07122624)
       400000.00   4904750.00        0.22263m (07091624)                400050.00
 4904750.00        0.34797m (07091624)
       400100.00   4904750.00        0.26484  (07092324)                400150.00
 4904750.00        0.32187c (07122624)
       400200.00   4904750.00        0.32207  (07053124)                400250.00
 4904750.00        0.38260  (07042124)
       400300.00   4904750.00        0.43925  (07072424)                400350.00
 4904750.00        0.31623  (07070724)
       400400.00   4904750.00        0.45056  (07070724)                400450.00
 4904750.00        0.37546  (07111324)
       400500.00   4904750.00        0.25900  (07111324)                400550.00
 4904750.00        0.31268  (07051824)
       400600.00   4904750.00        0.44456  (07051824)                400650.00
 4904750.00        0.37324  (07051824)
       400700.00   4904750.00        0.26828  (07123124)                400750.00
 4904750.00        0.30463  (07123124)
       400800.00   4904750.00        0.29623  (07123124)                400850.00
 4904750.00        0.23709  (07123124)
       400900.00   4904750.00        0.20412  (07121324)                400950.00
 4904750.00        0.18144  (07121324)
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**MODELOPTs: RegDFAULT CONC   ELEV

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

INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
401000.00	4904750.00	0.15902	(07121324)	401050.00	4904750.00	0.13856	(07121324)
401100.00	4904750.00	0.12465	(07073024)	401150.00	4904750.00	0.14524	(07073024)
401200.00	4904750.00	0.15567	(07073024)	399100.00	4904800.00	0.13962	(07122124)
399150.00	4904800.00	0.13827	(07061224)	399200.00	4904800.00	0.26145	(07042124)
399250.00	4904800.00	0.27871	(07042124)	399300.00	4904800.00	0.22626	(07110824)
399350.00	4904800.00	0.17939	(07051324)	399400.00	4904800.00	0.19122	(07072424)
399450.00	4904800.00	0.17415	(07110424)	399500.00	4904800.00	0.21853	(07110424)
399550.00	4904800.00	0.19104	(07090824)	399600.00	4904800.00	0.22345	(07110424)
399650.00	4904800.00	0.15458	(07100524)	399700.00	4904800.00	0.34400	(07042024)
399750.00	4904800.00	0.29533	(07042024)	399800.00	4904800.00	0.21470	(07052224)
399850.00	4904800.00	0.23790	(07100224)	399900.00	4904800.00	0.20505	(07042124)
399950.00	4904800.00	0.19582c	(07122624)	400000.00	4904800.00	0.20984m	(07091624)
400050.00	4904800.00	0.32069m	(07091624)	400100.00	4904800.00	0.28103	(07092324)
400150.00	4904800.00	0.26835c	(07122624)	400200.00	4904800.00	0.28620c	(07122624)
400250.00	4904800.00	0.32870	(07053124)	400300.00	4904800.00	0.33351	(07072424)
400350.00	4904800.00	0.24080	(07072424)	400400.00	4904800.00	0.30263	(07070724)
400450.00	4904800.00	0.30924	(07111324)	400500.00	4904800.00	0.30014	(07111324)
400550.00	4904800.00	0.26359	(07121224)	400600.00	4904800.00	0.32060	(07051824)
400650.00	4904800.00	0.40786	(07051824)	400700.00			

4904800.00 0.33761 (07051824)
400750.00 4904800.00 0.25868 (07123124) 400800.00
4904800.00 0.29743 (07123124)
400850.00 4904800.00 0.30150 (07123124) 400900.00
4904800.00 0.22646 (07123124)
400950.00 4904800.00 0.19087 (07121324) 401000.00
4904800.00 0.17014 (07121324)
401050.00 4904800.00 0.14892 (07121324) 401100.00
4904800.00 0.13045 (07121324)
401150.00 4904800.00 0.11665 (07121324) 401200.00
4904800.00 0.11867 (07073024)
399100.00 4904850.00 0.13487 (07061224) 399150.00
4904850.00 0.24902 (07042124)
399200.00 4904850.00 0.26498 (07042124) 399250.00
4904850.00 0.21545 (07110824)
399300.00 4904850.00 0.17126 (07051324) 399350.00
4904850.00 0.18067 (07072424)
399400.00 4904850.00 0.16544c (07041424) 399450.00
4904850.00 0.20520 (07110424)
399500.00 4904850.00 0.17259 (07090824) 399550.00
4904850.00 0.20031 (07110424)
399600.00 4904850.00 0.18787 (07110424) 399650.00
4904850.00 0.14444 (07042024)
399700.00 4904850.00 0.36629 (07042024) 399750.00
4904850.00 0.20700 (07042024)
399800.00 4904850.00 0.17360 (07081124) 399850.00
4904850.00 0.22431 (07100224)
399900.00 4904850.00 0.18808 (07042124) 399950.00
4904850.00 0.18189c (07122624)
400000.00 4904850.00 0.20251m (07091624) 400050.00
4904850.00 0.30370m (07091624)
400100.00 4904850.00 0.25877 (07092324) 400150.00
4904850.00 0.22493m (07090424)
400200.00 4904850.00 0.28048c (07122624) 400250.00
4904850.00 0.26636 (07053124)
400300.00 4904850.00 0.23291 (07072424) 400350.00
4904850.00 0.29291 (07072424)
400400.00 4904850.00 0.22102 (07070724) 400450.00
4904850.00 0.29795 (07070724)
400500.00 4904850.00 0.29777 (07111324) 400550.00
4904850.00 0.26102 (07111324)
400600.00 4904850.00 0.25640 (07051824) 400650.00
4904850.00 0.29777 (07051824)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
400700.00	4904850.00	0.27236	(07051824)	400750.00	4904850.00	0.20254	(07051824)
400800.00	4904850.00	0.17230	(07123124)	400850.00	4904850.00	0.22874	(07123124)
400900.00	4904850.00	0.28275	(07123124)	400950.00	4904850.00	0.21082	(07123124)
401000.00	4904850.00	0.17803	(07121324)	401050.00	4904850.00	0.16071	(07121324)
401100.00	4904850.00	0.14025	(07121324)	401150.00	4904850.00	0.12404	(07121324)
401200.00	4904850.00	0.11022	(07121324)	399100.00	4904900.00	0.23632	(07042124)
399150.00	4904900.00	0.25199	(07042124)	399200.00	4904900.00	0.20682	(07110824)
399250.00	4904900.00	0.16001	(07051324)	399300.00	4904900.00	0.16582	(07072424)
399350.00	4904900.00	0.15626	(07012024)	399400.00	4904900.00	0.18005	(07110424)
399450.00	4904900.00	0.18074	(07110424)	399500.00	4904900.00	0.16950	(07090824)
399550.00	4904900.00	0.19233	(07110424)	399600.00	4904900.00	0.13569	(07100524)
399650.00	4904900.00	0.26767	(07042024)	399700.00	4904900.00	0.33432	(07042024)
399750.00	4904900.00	0.18247	(07052224)	399800.00	4904900.00	0.16642	(07100224)
399850.00	4904900.00	0.20716	(07100224)	399900.00	4904900.00	0.17046	(07100424)
399950.00	4904900.00	0.16814c	(07122624)	400000.00	4904900.00	0.19460m	(07091624)
400050.00	4904900.00	0.29601m	(07091624)	400100.00	4904900.00	0.25222	(07092324)
400150.00	4904900.00	0.22250m	(07090424)	400200.00	4904900.00	0.27748c	(07122624)

```
       400250.00   4904900.00        0.22862  (07053124)                400300.00
4904900.00        0.22089  (07042124)
       400350.00   4904900.00        0.28516  (07072424)                400400.00
4904900.00        0.19001  (07090524)
       400450.00   4904900.00        0.26233  (07070724)                400500.00
4904900.00        0.27860  (07111324)
       400550.00   4904900.00        0.28004  (07111324)                400600.00
4904900.00        0.22892  (07121224)
       400650.00   4904900.00        0.25668  (07051824)                400700.00
4904900.00        0.27292  (07051824)
       400750.00   4904900.00        0.24301  (07051824)                400800.00
4904900.00        0.16618  (07051824)
       400850.00   4904900.00        0.16173  (07123124)                400900.00
4904900.00        0.25743  (07123124)
       400950.00   4904900.00        0.24950  (07123124)                401000.00
4904900.00        0.19759  (07123124)
       401050.00   4904900.00        0.16820  (07121324)                401100.00
4904900.00        0.15283  (07121324)
       401150.00   4904900.00        0.13456  (07121324)                401200.00
4904900.00        0.11740  (07121324)
       399100.00   4904950.00        0.23916  (07042124)                399150.00
4904950.00        0.18537  (07110824)
       399200.00   4904950.00        0.14951  (07051324)                399250.00
4904950.00        0.15126  (07092824)
       399300.00   4904950.00        0.15924  (07072424)                399350.00
4904950.00        0.15763  (07110424)
       399400.00   4904950.00        0.19049  (07110424)                399450.00
4904950.00        0.16084  (07090824)
       399500.00   4904950.00        0.18256  (07110424)                399550.00
4904950.00        0.16965  (07110424)
       399600.00   4904950.00        0.12376  (07042024)                399650.00
4904950.00        0.31254  (07042024)
       399700.00   4904950.00        0.24838  (07042024)                399750.00
4904950.00        0.17454  (07081124)
       399800.00   4904950.00        0.17777  (07100224)                399850.00
4904950.00        0.18731  (07042124)
       399900.00   4904950.00        0.17502  (07100424)                399950.00
4904950.00        0.15414  (07111124)
       400000.00   4904950.00        0.17565m (07091624)                400050.00
4904950.00        0.28909m (07091624)
       400100.00   4904950.00        0.24444  (07092324)                400150.00
4904950.00        0.20772m (07090424)
       400200.00   4904950.00        0.27411c (07122624)                400250.00
4904950.00        0.19133  (07053124)
       400300.00   4904950.00        0.22680  (07042124)                400350.00
4904950.00        0.25071  (07072424)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                         ***        01/14/15
*** AERMET - VERSION  14134 ***   ***
                       ***       12:42:43
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*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
400400.00	4904950.00	0.23586	(07072424)	400450.00	4904950.00	0.20601	(07070724)
400500.00	4904950.00	0.27817	(07070724)	400550.00	4904950.00	0.26983	(07111324)
400600.00	4904950.00	0.25089	(07111324)	400650.00	4904950.00	0.22628	(07121224)
400700.00	4904950.00	0.25353	(07051824)	400750.00	4904950.00	0.26098	(07051824)
400800.00	4904950.00	0.21401	(07051824)	400850.00	4904950.00	0.15520	(07011724)
400900.00	4904950.00	0.16840	(07123124)	400950.00	4904950.00	0.25151	(07123124)
401000.00	4904950.00	0.22981	(07123124)	401050.00	4904950.00	0.18939	(07123124)
401100.00	4904950.00	0.15987	(07121324)	401150.00	4904950.00	0.14575	(07121324)
401200.00	4904950.00	0.12809	(07121324)				

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 1 YEARS ***

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

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                **


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

ALL       1ST HIGHEST VALUE IS       0.20337 AT (  400071.60,  4904239.80,
186.74,   186.74,    0.00)  DC
          2ND HIGHEST VALUE IS       0.20015 AT (  400089.90,  4904247.70,
186.65,   186.65,    0.00)  DC
          3RD HIGHEST VALUE IS       0.19800 AT (  400108.30,  4904255.50,
186.77,   186.77,    0.00)  DC
          4TH HIGHEST VALUE IS       0.18585 AT (  400126.70,  4904263.40,
186.75,   186.75,    0.00)  DC
          5TH HIGHEST VALUE IS       0.18481 AT (  400006.30,  4904209.90,
188.06,   188.06,    0.00)  DC
          6TH HIGHEST VALUE IS       0.18260 AT (  400041.90,  4904243.80,
186.61,   186.61,    0.00)  DC
          7TH HIGHEST VALUE IS       0.18089 AT (  400061.90,  4904253.80,
186.49,   186.49,    0.00)  DC
          8TH HIGHEST VALUE IS       0.18053 AT (  400147.90,  4904251.30,
186.75,   186.75,    0.00)  DC
          9TH HIGHEST VALUE IS       0.17989 AT (  400050.00,  4904250.00,
186.55,   186.55,    0.00)  DC
         10TH HIGHEST VALUE IS       0.17648 AT (  400022.00,  4904233.80,
186.88,   186.88,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                         ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:42:43

                                   PAGE  67
 **MODELOPTs:   RegDFAULT CONC      ELEV

                                              *** THE SUMMARY OF HIGHEST 24-HR
RESULTS ***


                                   ** CONC OF PM       IN MICROGRAMS/M**3
                **
```

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

ALL      HIGH   1ST HIGH VALUE IS       1.96440  ON 07042024: AT (  399953.90,
4904169.40,   188.39,   188.39,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                         ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:42:43

                                   PAGE  68
 **MODELOPTs:   RegDFAULT CONC      ELEV

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

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

 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of          124 Informational Message(s)

 A Total of         8760 Hours Were Processed

 A Total of           36 Calm Hours Identified

 A Total of           88 Missing Hours Identified (  1.00 Percent)


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


    ********   WARNING MESSAGES   ********
 ME W186    1697       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
      0.50
 CN W305       1       WAKFLG: Stack height > or = EPA formula height for SRCID:
      P501

    ************************************
    *** AERMOD Finishes Successfully ***
```

```
    ***********************************

NO ECHO





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

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

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


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


    ********   WARNING MESSAGES   ********
 ME W186    1697       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
      0.50

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

 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        12:46:10

                                  PAGE   1
 **MODELOPTs:   RegDFAULT CONC      ELEV

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

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

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
 **NO PARTICLE DEPOSITION Data Provided.
 **Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
```

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

 **Model Uses RURAL Dispersion Only.

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

 **Other Options Specified:
        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

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

 **This Run Includes:      5 Source(s);       1 Source Group(s); and    1537
Receptor(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)

 **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) =   211.00 ;  Decay
Coef. =    0.000     ;  Rot. Angle =     0.0
                 Emission Units = GRAMS/SEC                                ;
Emission Rate Unit Factor =   0.10000E+07
                 Output Units   = MICROGRAMS/M**3

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

 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
```

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR VARY BY	EMIS RATE SCALAR
P501	0	0.37799E-02	400036.3	4903964.5	187.9	30.90	-0.10	5.28	0.28	YES	NO	NO	
P502A	0	0.55439E-02	400025.8	4903980.1	188.0	19.81	355.15	26.90	0.15	YES	NO	NO	
P502B	0	0.55439E-02	400027.0	4903979.6	188.0	19.81	355.15	26.90	0.15	YES	NO	NO	
P503	0	0.26460E-02	400026.5	4903979.6	188.0	20.30	-0.10	3.77	0.28	YES	NO	NO	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE BY	EMISSION RATE SCALAR VARY
P504	0	0.18900E-02	400027.6	4903980.3	188.0	3.05	0.71	1.42	NO	

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
ALL	P501, P502A, P502B, P503, P504,

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: P501

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	16.5,	81.3,	111.8,	18.6,	42.5,	2	10.7,	72.8,	83.5,	10.1,	31.6,
3	10.7,	110.0,	114.4,	1.4,	25.1,	4	10.7,	102.8,	112.1,	-7.4,	38.4,
5	10.7,	92.4,	116.9,	-16.0,	50.6,	6	8.5,	26.4,	28.0,	-49.4,	-4.5,
7	8.5,	29.9,	31.2,	-49.8,	-10.6,	8	8.5,	32.6,	33.4,	-48.5,	-16.5,
9	12.2,	63.8,	41.5,	-46.3,	32.3,	10	12.2,	65.8,	42.8,	-51.4,	27.3,
11	35.4,	29.8,	24.6,	-45.1,	25.9,	12	35.4,	30.6,	21.0,	-47.3,	19.9,
13	35.1,	57.4,	35.7,	-136.2,	43.6,	14	35.1,	52.6,	36.0,	-141.6,	22.7,
15	35.1,	48.7,	40.9,	-145.0,	1.2,	16	35.1,	44.4,	48.3,	-147.0,	-20.1,
17	35.4,	30.4,	22.2,	-49.6,	-15.7,	18	35.4,	29.3,	25.6,	-48.1,	-22.2,
19	16.5,	94.6,	78.8,	-130.4,	-49.1,	20	10.7,	72.8,	83.5,	-93.6,	-31.6,

```
   21   10.7,   99.3,   93.4, -129.5,  -50.2,     22   10.7,  102.8,  112.1,
-104.7,  -38.4,
   23   10.7,   92.4,  116.9, -100.9,  -50.6,     24    8.5,   30.9,   40.5,
-55.9,   18.1,
   25   16.8,   38.0,   59.8, -137.7,   25.6,     26   16.8,   45.4,   59.9,
-140.6,    6.5,
   27   16.8,   51.3,   58.2, -139.2,  -12.8,     28   16.8,   55.7,   54.7,
-133.6,  -31.7,
   29   35.4,   29.8,   24.6,   20.6,  -25.9,     30   35.4,   30.6,   21.0,
26.3,  -19.9,
   31   35.4,   30.5,   16.8,   31.2,  -13.3,     32   35.4,   29.4,   12.1,
35.2,   -6.3,
   33   35.4,   29.8,   13.7,   34.5,    1.6,     34   35.4,   30.6,   18.2,
31.4,    8.8,
   35   35.4,   30.4,   22.2,   27.4,   15.7,     36   35.4,   29.3,   25.6,
22.6,   22.2,


 SOURCE ID: P502A
  IFV    BH      BW      BL     XADJ    YADJ     IFV    BH      BW      BL     XADJ
   YADJ
    1   35.4,   27.4,   28.1,    3.5,   14.9,      2   35.4,   24.6,   29.8,
-0.1,   17.7,
    3   35.4,   21.0,   30.6,   -3.7,   19.9,      4   13.4,  126.1,   99.4,
-0.7,   61.4,
    5   12.2,   41.3,   54.2,  -28.2,   22.6,      6   12.2,   46.7,   49.4,
-29.4,   22.3,
    7   12.2,   54.1,   45.7,  -31.1,   21.1,      8   35.4,   22.2,   30.4,
-23.3,   21.4,
    9   35.4,   25.6,   29.3,  -26.3,   19.8,     10   35.4,   28.1,   27.4,
-28.6,   17.6,
   11   35.4,   29.8,   24.6,  -30.0,   14.8,     12   35.4,   30.6,   21.0,
-30.4,   11.6,
   13   35.1,   57.4,   35.7, -118.1,   38.4,     14   35.1,   52.6,   36.0,
-122.9,   20.7,
   15   35.1,   48.7,   40.9, -126.3,    2.5,     16   35.1,   44.4,   48.3,
-128.8,  -15.6,
   17   35.1,   38.7,   54.2, -127.3,  -33.2,     18   35.4,   29.3,   25.6,
-32.5,  -11.7,
   19   35.4,   27.4,   28.1,  -31.6,  -14.9,     20   35.4,   24.6,   29.8,
-29.7,  -17.7,
   21   35.4,   21.0,   30.6,  -26.9,  -19.9,     22   13.4,  126.1,   99.4,
-98.8,  -61.4,
   23   12.2,   41.3,   54.2,  -26.0,  -22.6,     24   12.2,   46.7,   49.4,
-20.1,  -22.3,
   25   12.2,   54.1,   45.7,  -14.5,  -21.1,     26   35.4,   22.2,   30.4,
-7.1,  -21.4,
   27   35.4,   25.6,   29.3,   -3.0,  -19.8,     28   35.4,   28.1,   27.4,
1.2,  -17.6,
   29   35.4,   29.8,   24.6,    5.4,  -14.8,     30   35.4,   30.6,   21.0,
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9.4, -11.6,
31 35.4, 30.5, 16.8, 13.2, -8.1, 32 35.4, 29.4, 12.1,
16.5, -4.3,
33 35.4, 29.8, 13.7, 15.7, 0.3, 34 35.4, 30.6, 18.2,
13.2, 4.2,
35 35.4, 30.4, 22.2, 10.2, 8.1, 36 35.4, 29.3, 25.6,
7.0, 11.7,

SOURCE ID: P502B

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	35.4,	27.4,	28.1,	3.8,	16.2,	2	35.4,	24.6,	29.8,	-0.0,	19.0,
3	25.2,	53.8,	69.0,	-3.8,	37.6,	4	13.4,	126.1,	99.4,	-1.0,	62.7,
5	12.2,	41.3,	54.2,	-28.8,	23.7,	6	12.2,	46.7,	49.4,	-30.2,	23.3,
7	12.2,	54.1,	45.7,	-32.1,	22.0,	8	35.4,	22.2,	30.4,	-24.4,	22.1,
9	35.4,	25.6,	29.3,	-27.5,	20.3,	10	35.4,	28.1,	27.4,	-29.9,	17.9,
11	35.4,	29.8,	24.6,	-31.3,	14.9,	12	35.4,	30.6,	21.0,	-31.7,	11.5,
13	35.1,	57.4,	35.7,	-119.4,	38.0,	14	35.1,	52.6,	36.0,	-124.1,	20.1,
15	35.1,	48.7,	40.9,	-127.3,	1.7,	16	35.1,	44.4,	48.3,	-129.7,	-16.6,
17	35.1,	38.7,	54.2,	-128.1,	-34.3,	18	35.4,	29.3,	25.6,	-33.1,	-12.9,
19	35.4,	27.4,	28.1,	-31.9,	-16.2,	20	35.4,	24.6,	29.8,	-29.8,	-19.0,
21	25.2,	53.8,	69.0,	-65.1,	-37.6,	22	13.4,	126.1,	99.4,	-98.4,	-62.7,
23	12.2,	41.3,	54.2,	-25.4,	-23.7,	24	12.2,	46.7,	49.4,	-19.3,	-23.3,
25	12.2,	54.1,	45.7,	-13.6,	-22.0,	26	35.4,	22.2,	30.4,	-6.0,	-22.1,
27	35.4,	25.6,	29.3,	-1.8,	-20.3,	28	35.4,	28.1,	27.4,	2.5,	-17.9,
29	35.4,	29.8,	24.6,	6.7,	-14.9,	30	35.4,	30.6,	21.0,	10.7,	-11.5,
31	35.4,	30.5,	16.8,	14.4,	-7.7,	32	35.4,	29.4,	12.1,	17.7,	-3.7,
33	35.4,	29.8,	13.7,	16.8,	1.1,	34	35.4,	30.6,	18.2,	14.1,	5.2,
35	35.4,	30.4,	22.2,	11.0,	9.2,	36	35.4,	29.3,	25.6,	7.5,	12.9,

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 SOURCE ID: P503
  IFV    BH      BW      BL     XADJ    YADJ     IFV    BH      BW      BL     XADJ
   YADJ
    1   35.4,   27.4,   28.1,    3.9,   15.6,      2   35.4,   24.6,   29.8,
0.2,   18.5,
    3   35.4,   21.0,   30.6,   -3.5,   20.8,      4   13.4,  126.1,   99.4,
-0.7,   62.3,
    5   12.2,   41.3,   54.2,  -28.4,   23.4,      6   12.2,   46.7,   49.4,
-29.7,   23.1,
    7   12.2,   54.1,   45.7,  -31.6,   21.8,      8   35.4,   22.2,   30.4,
-23.8,   22.0,
    9   35.4,   25.6,   29.3,  -27.0,   20.3,     10   35.4,   28.1,   27.4,
-29.3,   18.0,
   11   35.4,   29.8,   24.6,  -30.8,   15.1,     12   35.4,   30.6,   21.0,
-31.3,   11.8,
   13   35.1,   57.4,   35.7, -119.0,   38.4,     14   35.1,   52.6,   36.0,
-123.7,   20.5,
   15   35.1,   48.7,   40.9, -127.0,    2.2,     16   35.1,   44.4,   48.3,
-129.5,  -16.0,
   17   35.1,   38.7,   54.2, -128.0,  -33.8,     18   35.4,   29.3,   25.6,
-33.1,  -12.3,
   19   35.4,   27.4,   28.1,  -32.0,  -15.6,     20   35.4,   24.6,   29.8,
-30.0,  -18.5,
   21   35.4,   21.0,   30.6,  -27.1,  -20.8,     22   13.4,  126.1,   99.4,
-98.8,  -62.3,
   23   12.2,   41.3,   54.2,  -25.8,  -23.4,     24   12.2,   46.7,   49.4,
-19.8,  -23.1,
   25   12.2,   54.1,   45.7,  -14.1,  -21.8,     26   35.4,   22.2,   30.4,
-6.6,  -22.0,
   27   35.4,   25.6,   29.3,   -2.3,  -20.3,     28   35.4,   28.1,   27.4,
1.9,  -18.0,
   29   35.4,   29.8,   24.6,    6.2,  -15.1,     30   35.4,   30.6,   21.0,
10.2,  -11.8,
   31   35.4,   30.5,   16.8,   14.0,   -8.1,     32   35.4,   29.4,   12.1,
17.3,   -4.1,
   33   35.4,   29.8,   13.7,   16.5,    0.6,     34   35.4,   30.6,   18.2,
13.9,    4.7,
   35   35.4,   30.4,   22.2,   10.9,    8.6,     36   35.4,   29.3,   25.6,
7.5,   12.3,
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**MODELOPTs: RegDFAULT CONC ELEV

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

(METERS)

(399964.0, 4903829.3, 187.9, 187.9, 0.0); (399964.4, 4903814.3, 187.7, 187.7, 0.0);
(399964.7, 4903799.3, 187.5, 187.5, 0.0); (399986.5, 4903800.8, 187.2, 187.2, 0.0);
(400008.2, 4903802.2, 187.0, 187.0, 0.0); (400028.2, 4903813.6, 186.9, 186.9, 0.0);
(400047.1, 4903815.0, 186.8, 186.8, 0.0); (400066.0, 4903816.5, 186.6, 186.6, 0.0);
(400083.8, 4903821.8, 186.6, 186.6, 0.0); (400101.6, 4903827.2, 186.5, 186.5, 0.0);
(400120.5, 4903838.9, 186.5, 186.5, 0.0); (400139.4, 4903850.7, 186.4, 186.4, 0.0);
(400154.6, 4903860.9, 186.4, 186.4, 0.0); (400169.8, 4903871.1, 186.3, 186.3, 0.0);
(400185.0, 4903881.3, 186.3, 186.3, 0.0); (400193.9, 4903868.1, 186.2, 186.2, 0.0);
(400202.8, 4903855.0, 186.0, 186.0, 0.0); (400221.8, 4903868.4, 186.0, 186.0, 0.0);
(400240.8, 4903881.9, 185.9, 185.9, 0.0); (400259.8, 4903895.3, 185.9, 185.9, 0.0);
(400278.8, 4903908.8, 185.9, 185.9, 0.0); (400297.7, 4903922.2, 185.8, 185.8, 0.0);
(400316.7, 4903935.7, 185.8, 185.8, 0.0); (400335.7, 4903949.1, 185.8, 185.8, 0.0);
(400354.7, 4903962.6, 185.8, 185.8, 0.0); (400361.1, 4903977.6, 185.8, 185.8, 0.0);
(400367.5, 4903992.5, 185.8, 185.8, 0.0); (400365.4, 4904007.2, 185.8, 185.8, 0.0);
(400363.2, 4904021.8, 185.8, 185.8, 0.0); (400356.8, 4904028.9, 185.8, 185.8, 0.0);
(400342.3, 4904046.7, 185.9, 185.9, 0.0); (400327.8, 4904064.4, 186.0, 186.0, 0.0);
(400313.3, 4904082.2, 186.2, 186.2, 0.0); (400298.8, 4904100.0, 186.4, 186.4, 0.0);
(400284.4, 4904117.7, 186.5, 186.5, 0.0); (400269.9, 4904135.5, 186.7, 186.7, 0.0);
(400255.4, 4904153.3, 186.7, 186.7, 0.0); (400240.9, 4904171.0, 186.6, 186.6, 0.0);
(400226.4, 4904188.8, 186.6, 186.6, 0.0); (400211.9, 4904206.5, 186.6, 186.6, 0.0);
(400197.4, 4904224.3, 186.6, 186.6, 0.0); (400182.9, 4904242.1, 186.5, 186.5, 0.0);
(400165.8, 4904247.8, 186.7, 186.7, 0.0); (400147.9, 4904251.3, 186.8, 186.8, 0.0);
(400145.1, 4904271.3, 186.6, 186.6, 0.0); (400126.7, 4904263.4, 186.8, 186.8, 0.0);
(400108.3, 4904255.5, 186.8, 186.8, 0.0); (400089.9, 4904247.7, 186.7, 186.7, 0.0);

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     ( 400071.6, 4904239.8,     186.7,     186.7,       0.0);         ( 400061.9,
4904253.8,     186.5,     186.5,       0.0);
     ( 400041.9, 4904243.8,     186.6,     186.6,       0.0);         ( 400022.0,
4904233.8,     186.9,     186.9,       0.0);
     ( 400002.0, 4904223.8,     187.2,     187.2,       0.0);         ( 400006.3,
4904209.9,     188.1,     188.1,       0.0);
     ( 399990.8, 4904194.3,     188.2,     188.2,       0.0);         ( 399975.4,
4904178.6,     188.6,     188.6,       0.0);
     ( 399953.9, 4904169.4,     188.4,     188.4,       0.0);         ( 399932.3,
4904160.1,     188.6,     188.6,       0.0);
     ( 399910.8, 4904150.8,     188.8,     188.8,       0.0);         ( 399889.3,
4904141.5,     189.0,     189.0,       0.0);
     ( 399867.8, 4904132.3,     189.2,     189.2,       0.0);         ( 399846.2,
4904123.0,     189.6,     189.6,       0.0);
     ( 399824.7, 4904113.7,     190.8,     190.8,       0.0);         ( 399803.2,
4904104.5,     191.8,     191.8,       0.0);
     ( 399781.6, 4904095.2,     192.2,     192.2,       0.0);         ( 399760.1,
4904085.9,     192.5,     192.5,       0.0);
     ( 399760.8, 4904066.0,     192.4,     192.4,       0.0);         ( 399761.5,
4904046.0,     192.3,     192.3,       0.0);
     ( 399742.1, 4904035.5,     192.4,     192.4,       0.0);         ( 399722.7,
4904025.0,     192.4,     192.4,       0.0);
     ( 399703.3, 4904014.5,     192.4,     192.4,       0.0);         ( 399683.8,
4904004.0,     192.5,     192.5,       0.0);
     ( 399664.4, 4903993.5,     192.9,     192.9,       0.0);         ( 399645.0,
4903983.0,     193.7,     193.7,       0.0);
     ( 399625.6, 4903972.5,     194.2,     194.2,       0.0);         ( 399640.5,
4903955.9,     193.3,     193.3,       0.0);
     ( 399655.5, 4903939.2,     192.6,     192.6,       0.0);         ( 399670.5,
4903922.6,     192.1,     192.1,       0.0);
     ( 399685.5, 4903905.9,     191.8,     191.8,       0.0);         ( 399700.4,
4903889.3,     191.4,     191.4,       0.0);
     ( 399715.4, 4903872.6,     191.1,     191.1,       0.0);         ( 399730.4,
4903856.0,     191.0,     191.0,       0.0);
     ( 399753.3, 4903853.2,     190.8,     190.8,       0.0);         ( 399776.2,
4903850.4,     190.5,     190.5,       0.0);
     ( 399799.1, 4903847.7,     190.2,     190.2,       0.0);         ( 399822.0,
4903844.9,     189.9,     189.9,       0.0);
     ( 399844.9, 4903842.1,     189.6,     189.6,       0.0);         ( 399868.8,
4903839.6,     189.2,     189.2,       0.0);
     ( 399892.6, 4903837.0,     188.9,     188.9,       0.0);         ( 399916.4,
4903834.4,     188.6,     188.6,       0.0);
```


**MODELOPTs: RegDFAULT CONC   ELEV

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

(399940.2, 4903831.9, 188.3, 188.3, 0.0); (400375.3, 4904020.8, 185.7, 185.7, 0.0);
(400396.1, 4904033.7, 185.7, 185.7, 0.0); (400411.8, 4904018.3, 185.6, 185.6, 0.0);
(400427.5, 4904002.9, 185.6, 185.6, 0.0); (400445.0, 4904017.9, 185.5, 185.5, 0.0);
(400462.4, 4904032.9, 185.5, 185.5, 0.0); (400479.9, 4904047.9, 185.4, 185.4, 0.0);
(400497.3, 4904062.9, 185.4, 185.4, 0.0); (400514.8, 4904078.0, 185.3, 185.3, 0.0);
(400532.3, 4904093.0, 185.2, 185.2, 0.0); (400549.7, 4904108.0, 185.1, 185.1, 0.0);
(400561.6, 4904127.3, 185.1, 185.1, 0.0); (400573.4, 4904146.6, 185.0, 185.0, 0.0);
(400585.2, 4904165.9, 185.0, 185.0, 0.0); (400597.0, 4904185.2, 185.1, 185.1, 0.0);
(400608.9, 4904204.4, 185.0, 185.0, 0.0); (400620.7, 4904223.7, 185.0, 185.0, 0.0);
(400632.5, 4904243.0, 185.0, 185.0, 0.0); (400644.4, 4904262.3, 184.9, 184.9, 0.0);
(400656.2, 4904281.6, 184.9, 184.9, 0.0); (400638.0, 4904296.1, 185.0, 185.0, 0.0);
(400619.8, 4904310.5, 185.1, 185.1, 0.0); (400601.7, 4904325.0, 185.3, 185.3, 0.0);
(400583.5, 4904339.4, 185.4, 185.4, 0.0); (400565.3, 4904353.9, 185.5, 185.5, 0.0);
(400547.1, 4904368.3, 185.5, 185.5, 0.0); (400528.9, 4904382.8, 185.5, 185.5, 0.0);
(400510.7, 4904397.2, 185.5, 185.5, 0.0); (400492.5, 4904411.7, 185.4, 185.4, 0.0);
(400476.5, 4904395.5, 185.5, 185.5, 0.0); (400460.4, 4904379.3, 185.5, 185.5, 0.0);
(400444.3, 4904363.1, 185.5, 185.5, 0.0); (400428.2, 4904346.9, 185.5, 185.5, 0.0);
(400412.2, 4904330.7, 185.5, 185.5, 0.0); (400396.1, 4904314.5, 185.6, 185.6, 0.0);
(400377.1, 4904298.8, 185.8, 185.8, 0.0); (400358.0, 4904283.1, 186.2, 186.2, 0.0);
(400339.0, 4904267.3, 186.4, 186.4, 0.0); (400320.0, 4904251.6, 186.4, 186.4, 0.0);
(400301.0, 4904235.9, 186.6, 186.6, 0.0); (400311.0, 4904224.5, 186.5, 186.5, 0.0);
(400316.0, 4904216.6, 186.5, 186.5, 0.0); (400328.8, 4904200.3, 186.5, 186.5, 0.0);
(400341.5, 4904184.0, 186.4, 186.4, 0.0); (400354.2, 4904167.7, 186.3, 186.3, 0.0);

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     ( 400366.9, 4904151.4,     186.1,     186.1,       0.0);         ( 400379.6,
4904135.1,     186.0,     186.0,       0.0);
     ( 400369.8, 4904117.6,     185.9,     185.9,       0.0);         ( 400360.0,
4904100.1,     185.9,     185.9,       0.0);
     ( 400350.2, 4904082.6,     185.9,     185.9,       0.0);         ( 400340.3,
4904065.1,     185.9,     185.9,       0.0);
     ( 400352.0, 4904050.3,     185.8,     185.8,       0.0);         ( 400363.7,
4904035.6,     185.8,     185.8,       0.0);
     ( 399100.0, 4903250.0,     192.6,     192.6,       0.0);         ( 399150.0,
4903250.0,     192.5,     192.5,       0.0);
     ( 399200.0, 4903250.0,     192.5,     192.5,       0.0);         ( 399250.0,
4903250.0,     192.4,     192.4,       0.0);
     ( 399300.0, 4903250.0,     192.0,     192.0,       0.0);         ( 399350.0,
4903250.0,     191.3,     191.3,       0.0);
     ( 399400.0, 4903250.0,     190.4,     190.4,       0.0);         ( 399450.0,
4903250.0,     189.3,     189.3,       0.0);
     ( 399500.0, 4903250.0,     188.9,     188.9,       0.0);         ( 399550.0,
4903250.0,     188.7,     188.7,       0.0);
     ( 399600.0, 4903250.0,     188.3,     188.3,       0.0);         ( 399650.0,
4903250.0,     188.0,     213.3,       0.0);
     ( 399700.0, 4903250.0,     187.8,     213.9,       0.0);         ( 399750.0,
4903250.0,     187.7,     214.3,       0.0);
     ( 399800.0, 4903250.0,     188.7,     214.6,       0.0);         ( 399850.0,
4903250.0,     189.3,     214.6,       0.0);
     ( 399900.0, 4903250.0,     187.6,     214.9,       0.0);         ( 399950.0,
4903250.0,     186.1,     215.3,       0.0);
     ( 400000.0, 4903250.0,     185.7,     215.3,       0.0);         ( 400050.0,
4903250.0,     185.5,     215.3,       0.0);
     ( 400100.0, 4903250.0,     184.7,     215.3,       0.0);         ( 400150.0,
4903250.0,     184.2,     215.3,       0.0);
     ( 400200.0, 4903250.0,     184.4,     216.4,       0.0);         ( 400250.0,
4903250.0,     185.2,     217.2,       0.0);
     ( 400300.0, 4903250.0,     185.8,     218.0,       0.0);         ( 400350.0,
4903250.0,     186.4,     218.5,       0.0);
     ( 400400.0, 4903250.0,     189.7,     218.5,       0.0);         ( 400450.0,
4903250.0,     195.1,     217.6,       0.0);
     ( 400500.0, 4903250.0,     205.0,     217.0,       0.0);         ( 400550.0,
4903250.0,     213.2,     214.9,       0.0);
     ( 400600.0, 4903250.0,     216.8,     216.8,       0.0);         ( 400650.0,
4903250.0,     217.2,     217.2,       0.0);
     ( 400700.0, 4903250.0,     217.0,     217.0,       0.0);         ( 400750.0,
4903250.0,     216.4,     216.4,       0.0);
     ( 400800.0, 4903250.0,     215.7,     215.7,       0.0);         ( 400850.0,
4903250.0,     215.6,     215.6,       0.0);
```

**MODELOPTs: RegDFAULT CONC ELEV

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

(400900.0, 4903250.0, 215.1, 215.1, 0.0); (400950.0, 4903250.0, 214.4, 214.4, 0.0);
(401000.0, 4903250.0, 213.3, 213.3, 0.0); (401050.0, 4903250.0, 212.5, 212.5, 0.0);
(401100.0, 4903250.0, 211.8, 211.8, 0.0); (401150.0, 4903250.0, 212.2, 212.2, 0.0);
(401200.0, 4903250.0, 213.6, 213.6, 0.0); (399100.0, 4903300.0, 191.5, 191.5, 0.0);
(399150.0, 4903300.0, 191.2, 191.2, 0.0); (399200.0, 4903300.0, 191.7, 191.7, 0.0);
(399250.0, 4903300.0, 191.7, 191.7, 0.0); (399300.0, 4903300.0, 191.4, 191.4, 0.0);
(399350.0, 4903300.0, 190.7, 190.7, 0.0); (399400.0, 4903300.0, 189.9, 189.9, 0.0);
(399450.0, 4903300.0, 189.4, 189.4, 0.0); (399500.0, 4903300.0, 189.1, 189.1, 0.0);
(399550.0, 4903300.0, 188.7, 188.7, 0.0); (399600.0, 4903300.0, 188.1, 188.1, 0.0);
(399650.0, 4903300.0, 187.7, 187.7, 0.0); (399700.0, 4903300.0, 187.4, 213.1, 0.0);
(399750.0, 4903300.0, 187.1, 213.9, 0.0); (399800.0, 4903300.0, 186.6, 214.3, 0.0);
(399850.0, 4903300.0, 186.1, 214.6, 0.0); (399900.0, 4903300.0, 185.4, 214.6, 0.0);
(399950.0, 4903300.0, 185.5, 214.9, 0.0); (400000.0, 4903300.0, 185.7, 214.6, 0.0);
(400050.0, 4903300.0, 185.5, 214.6, 0.0); (400100.0, 4903300.0, 184.9, 213.9, 0.0);
(400150.0, 4903300.0, 184.3, 184.3, 0.0); (400200.0, 4903300.0, 184.2, 184.2, 0.0);
(400250.0, 4903300.0, 184.8, 216.4, 0.0); (400300.0, 4903300.0, 185.4, 217.1, 0.0);
(400350.0, 4903300.0, 186.0, 218.0, 0.0); (400400.0, 4903300.0, 187.6, 218.0, 0.0);
(400450.0, 4903300.0, 192.4, 217.4, 0.0); (400500.0, 4903300.0, 201.1, 217.4, 0.0);
(400550.0, 4903300.0, 210.9, 216.7, 0.0); (400600.0, 4903300.0, 216.3, 216.3, 0.0);
(400650.0, 4903300.0, 217.4, 217.4, 0.0); (400700.0, 4903300.0, 217.4, 217.4, 0.0);
(400750.0, 4903300.0, 217.2, 217.2, 0.0); (400800.0, 4903300.0, 217.1, 217.1, 0.0);
(400850.0, 4903300.0, 218.4, 218.4, 0.0); (400900.0, 4903300.0, 217.4, 217.4, 0.0);

```
     ( 400950.0, 4903300.0,     217.2,     217.2,       0.0);         ( 401000.0,
4903300.0,     215.9,     215.9,       0.0);
     ( 401050.0, 4903300.0,     215.0,     215.0,       0.0);         ( 401100.0,
4903300.0,     213.3,     213.3,       0.0);
     ( 401150.0, 4903300.0,     211.5,     211.5,       0.0);         ( 401200.0,
4903300.0,     212.3,     212.3,       0.0);
     ( 399100.0, 4903350.0,     192.5,     192.5,       0.0);         ( 399150.0,
4903350.0,     191.3,     191.3,       0.0);
     ( 399200.0, 4903350.0,     190.9,     190.9,       0.0);         ( 399250.0,
4903350.0,     190.9,     190.9,       0.0);
     ( 399300.0, 4903350.0,     190.5,     190.5,       0.0);         ( 399350.0,
4903350.0,     190.1,     190.1,       0.0);
     ( 399400.0, 4903350.0,     189.6,     189.6,       0.0);         ( 399450.0,
4903350.0,     189.1,     189.1,       0.0);
     ( 399500.0, 4903350.0,     188.7,     188.7,       0.0);         ( 399550.0,
4903350.0,     188.3,     188.3,       0.0);
     ( 399600.0, 4903350.0,     187.8,     187.8,       0.0);         ( 399650.0,
4903350.0,     187.4,     187.4,       0.0);
     ( 399700.0, 4903350.0,     187.1,     187.1,       0.0);         ( 399750.0,
4903350.0,     186.7,     186.7,       0.0);
     ( 399800.0, 4903350.0,     186.2,     213.5,       0.0);         ( 399850.0,
4903350.0,     185.8,     213.9,       0.0);
     ( 399900.0, 4903350.0,     185.6,     214.2,       0.0);         ( 399950.0,
4903350.0,     185.7,     214.2,       0.0);
     ( 400000.0, 4903350.0,     185.8,     213.5,       0.0);         ( 400050.0,
4903350.0,     185.5,     185.5,       0.0);
     ( 400100.0, 4903350.0,     185.1,     185.1,       0.0);         ( 400150.0,
4903350.0,     184.5,     184.5,       0.0);
     ( 400200.0, 4903350.0,     184.2,     184.2,       0.0);         ( 400250.0,
4903350.0,     184.5,     184.5,       0.0);
     ( 400300.0, 4903350.0,     185.1,     216.9,       0.0);         ( 400350.0,
4903350.0,     185.9,     217.4,       0.0);
     ( 400400.0, 4903350.0,     187.0,     217.4,       0.0);         ( 400450.0,
4903350.0,     191.6,     217.4,       0.0);
     ( 400500.0, 4903350.0,     199.6,     217.4,       0.0);         ( 400550.0,
4903350.0,     210.3,     214.8,       0.0);
     ( 400600.0, 4903350.0,     215.4,     215.4,       0.0);         ( 400650.0,
4903350.0,     216.7,     216.7,       0.0);
     ( 400700.0, 4903350.0,     217.1,     217.1,       0.0);         ( 400750.0,
4903350.0,     217.4,     217.4,       0.0);
     ( 400800.0, 4903350.0,     218.2,     218.2,       0.0);         ( 400850.0,
4903350.0,     219.1,     219.1,       0.0);
     ( 400900.0, 4903350.0,     218.8,     218.8,       0.0);         ( 400950.0,
4903350.0,     218.1,     218.1,       0.0);
     ( 401000.0, 4903350.0,     216.8,     216.8,       0.0);         ( 401050.0,
4903350.0,     216.5,     216.5,       0.0);
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       12:46:10
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**MODELOPTs: RegDFAULT CONC ELEV

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

(401100.0, 4903350.0, 215.1, 215.1, 0.0); (401150.0, 4903350.0, 212.1, 212.1, 0.0);
(401200.0, 4903350.0, 211.3, 211.3, 0.0); (399100.0, 4903400.0, 193.9, 193.9, 0.0);
(399150.0, 4903400.0, 192.2, 192.2, 0.0); (399200.0, 4903400.0, 190.9, 190.9, 0.0);
(399250.0, 4903400.0, 190.4, 190.4, 0.0); (399300.0, 4903400.0, 190.1, 190.1, 0.0);
(399350.0, 4903400.0, 189.6, 189.6, 0.0); (399400.0, 4903400.0, 189.1, 189.1, 0.0);
(399450.0, 4903400.0, 188.7, 188.7, 0.0); (399500.0, 4903400.0, 188.3, 188.3, 0.0);
(399550.0, 4903400.0, 188.0, 188.0, 0.0); (399600.0, 4903400.0, 187.6, 187.6, 0.0);
(399650.0, 4903400.0, 187.2, 187.2, 0.0); (399700.0, 4903400.0, 186.8, 186.8, 0.0);
(399750.0, 4903400.0, 186.5, 186.5, 0.0); (399800.0, 4903400.0, 186.0, 186.0, 0.0);
(399850.0, 4903400.0, 185.8, 185.8, 0.0); (399900.0, 4903400.0, 185.7, 185.7, 0.0);
(399950.0, 4903400.0, 185.8, 185.8, 0.0); (400000.0, 4903400.0, 186.0, 186.0, 0.0);
(400050.0, 4903400.0, 185.7, 185.7, 0.0); (400100.0, 4903400.0, 185.3, 185.3, 0.0);
(400150.0, 4903400.0, 184.7, 184.7, 0.0); (400200.0, 4903400.0, 184.3, 184.3, 0.0);
(400250.0, 4903400.0, 184.3, 184.3, 0.0); (400300.0, 4903400.0, 184.8, 215.2, 0.0);
(400350.0, 4903400.0, 186.0, 217.4, 0.0); (400400.0, 4903400.0, 187.3, 217.4, 0.0);
(400450.0, 4903400.0, 192.7, 217.4, 0.0); (400500.0, 4903400.0, 199.6, 217.2, 0.0);
(400550.0, 4903400.0, 211.0, 212.7, 0.0); (400600.0, 4903400.0, 214.4, 214.4, 0.0);
(400650.0, 4903400.0, 215.5, 215.5, 0.0); (400700.0, 4903400.0, 215.9, 215.9, 0.0);
(400750.0, 4903400.0, 216.0, 216.0, 0.0); (400800.0, 4903400.0, 217.4, 217.4, 0.0);
(400850.0, 4903400.0, 218.1, 218.1, 0.0); (400900.0, 4903400.0, 217.1, 217.1, 0.0);
(400950.0, 4903400.0, 216.2, 216.2, 0.0); (401000.0, 4903400.0, 216.1, 216.1, 0.0);

(401050.0, 4903400.0, 216.0, 216.0, 0.0); (401100.0, 4903400.0, 215.3, 215.3, 0.0);
(401150.0, 4903400.0, 213.4, 213.4, 0.0); (401200.0, 4903400.0, 211.0, 211.0, 0.0);
(399100.0, 4903450.0, 194.9, 194.9, 0.0); (399150.0, 4903450.0, 193.6, 193.6, 0.0);
(399200.0, 4903450.0, 192.2, 192.2, 0.0); (399250.0, 4903450.0, 190.9, 190.9, 0.0);
(399300.0, 4903450.0, 190.0, 190.0, 0.0); (399350.0, 4903450.0, 189.2, 189.2, 0.0);
(399400.0, 4903450.0, 188.9, 188.9, 0.0); (399450.0, 4903450.0, 188.7, 188.7, 0.0);
(399500.0, 4903450.0, 188.7, 188.7, 0.0); (399550.0, 4903450.0, 188.6, 188.6, 0.0);
(399600.0, 4903450.0, 188.1, 188.1, 0.0); (399650.0, 4903450.0, 187.5, 187.5, 0.0);
(399700.0, 4903450.0, 187.2, 187.2, 0.0); (399750.0, 4903450.0, 186.6, 186.6, 0.0);
(399800.0, 4903450.0, 186.1, 186.1, 0.0); (399850.0, 4903450.0, 185.9, 185.9, 0.0);
(399900.0, 4903450.0, 185.8, 185.8, 0.0); (399950.0, 4903450.0, 185.9, 185.9, 0.0);
(400000.0, 4903450.0, 185.9, 185.9, 0.0); (400050.0, 4903450.0, 185.7, 185.7, 0.0);
(400100.0, 4903450.0, 185.3, 185.3, 0.0); (400150.0, 4903450.0, 184.8, 184.8, 0.0);
(400200.0, 4903450.0, 184.4, 184.4, 0.0); (400250.0, 4903450.0, 184.2, 184.2, 0.0);
(400300.0, 4903450.0, 184.7, 214.0, 0.0); (400350.0, 4903450.0, 186.2, 216.7, 0.0);
(400400.0, 4903450.0, 189.7, 217.2, 0.0); (400450.0, 4903450.0, 196.1, 216.1, 0.0);
(400500.0, 4903450.0, 202.8, 214.0, 0.0); (400550.0, 4903450.0, 211.4, 211.4, 0.0);
(400600.0, 4903450.0, 212.8, 212.8, 0.0); (400650.0, 4903450.0, 213.8, 213.8, 0.0);
(400700.0, 4903450.0, 214.2, 214.2, 0.0); (400750.0, 4903450.0, 213.2, 213.2, 0.0);
(400800.0, 4903450.0, 216.7, 216.7, 0.0); (400850.0, 4903450.0, 217.2, 217.2, 0.0);
(400900.0, 4903450.0, 216.4, 216.4, 0.0); (400950.0, 4903450.0, 215.6, 215.6, 0.0);
(401000.0, 4903450.0, 215.3, 215.3, 0.0); (401050.0, 4903450.0, 214.8, 214.8, 0.0);
(401100.0, 4903450.0, 214.2, 214.2, 0.0); (401150.0, 4903450.0, 213.4, 213.4, 0.0);
(401200.0, 4903450.0, 211.4, 211.4, 0.0); (399100.0, 4903500.0, 195.1, 195.1, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(399150.0, 4903500.0, 194.5, 194.5, 0.0); (399200.0, 4903500.0, 193.4, 193.4, 0.0);
(399250.0, 4903500.0, 191.8, 191.8, 0.0); (399300.0, 4903500.0, 190.5, 190.5, 0.0);
(399350.0, 4903500.0, 189.7, 189.7, 0.0); (399400.0, 4903500.0, 189.4, 189.4, 0.0);
(399450.0, 4903500.0, 189.2, 189.2, 0.0); (399500.0, 4903500.0, 189.1, 189.1, 0.0);
(399550.0, 4903500.0, 189.0, 189.0, 0.0); (399600.0, 4903500.0, 188.6, 188.6, 0.0);
(399650.0, 4903500.0, 188.4, 188.4, 0.0); (399700.0, 4903500.0, 188.6, 188.6, 0.0);
(399750.0, 4903500.0, 187.2, 187.2, 0.0); (399800.0, 4903500.0, 186.3, 186.3, 0.0);
(399850.0, 4903500.0, 186.1, 186.1, 0.0); (399900.0, 4903500.0, 186.1, 186.1, 0.0);
(399950.0, 4903500.0, 186.0, 186.0, 0.0); (400000.0, 4903500.0, 186.0, 186.0, 0.0);
(400050.0, 4903500.0, 185.8, 185.8, 0.0); (400100.0, 4903500.0, 185.4, 185.4, 0.0);
(400150.0, 4903500.0, 185.0, 185.0, 0.0); (400200.0, 4903500.0, 184.5, 184.5, 0.0);
(400250.0, 4903500.0, 184.1, 184.1, 0.0); (400300.0, 4903500.0, 184.6, 212.8, 0.0);
(400350.0, 4903500.0, 185.7, 215.4, 0.0); (400400.0, 4903500.0, 190.8, 214.7, 0.0);
(400450.0, 4903500.0, 198.2, 212.8, 0.0); (400500.0, 4903500.0, 207.4, 210.0, 0.0);
(400550.0, 4903500.0, 210.7, 210.7, 0.0); (400600.0, 4903500.0, 209.4, 210.9, 0.0);
(400650.0, 4903500.0, 210.0, 212.0, 0.0); (400700.0, 4903500.0, 210.1, 211.6, 0.0);
(400750.0, 4903500.0, 212.8, 212.8, 0.0); (400800.0, 4903500.0, 215.8, 215.8, 0.0);
(400850.0, 4903500.0, 216.3, 216.3, 0.0); (400900.0, 4903500.0, 215.8, 215.8, 0.0);
(400950.0, 4903500.0, 215.1, 215.1, 0.0); (401000.0, 4903500.0, 214.5, 214.5, 0.0);
(401050.0, 4903500.0, 213.9, 213.9, 0.0); (401100.0, 4903500.0, 213.5, 213.5, 0.0);

(401150.0, 4903500.0, 212.9, 212.9, 0.0); (401200.0, 4903500.0, 211.4, 211.4, 0.0);
(399100.0, 4903550.0, 194.8, 194.8, 0.0); (399150.0, 4903550.0, 194.7, 194.7, 0.0);
(399200.0, 4903550.0, 194.5, 194.5, 0.0); (399250.0, 4903550.0, 192.1, 192.1, 0.0);
(399300.0, 4903550.0, 190.6, 190.6, 0.0); (399350.0, 4903550.0, 190.3, 190.3, 0.0);
(399400.0, 4903550.0, 190.2, 190.2, 0.0); (399450.0, 4903550.0, 189.8, 189.8, 0.0);
(399500.0, 4903550.0, 189.4, 189.4, 0.0); (399550.0, 4903550.0, 189.1, 189.1, 0.0);
(399600.0, 4903550.0, 188.8, 188.8, 0.0); (399650.0, 4903550.0, 188.4, 188.4, 0.0);
(399700.0, 4903550.0, 188.2, 188.2, 0.0); (399750.0, 4903550.0, 187.4, 187.4, 0.0);
(399800.0, 4903550.0, 186.6, 186.6, 0.0); (399850.0, 4903550.0, 186.1, 186.1, 0.0);
(399900.0, 4903550.0, 186.0, 186.0, 0.0); (399950.0, 4903550.0, 185.9, 185.9, 0.0);
(400000.0, 4903550.0, 185.8, 185.8, 0.0); (400050.0, 4903550.0, 185.7, 185.7, 0.0);
(400100.0, 4903550.0, 185.3, 185.3, 0.0); (400150.0, 4903550.0, 185.0, 185.0, 0.0);
(400200.0, 4903550.0, 184.5, 184.5, 0.0); (400250.0, 4903550.0, 184.2, 184.2, 0.0);
(400300.0, 4903550.0, 184.5, 210.9, 0.0); (400350.0, 4903550.0, 185.3, 214.0, 0.0);
(400400.0, 4903550.0, 187.0, 215.4, 0.0); (400450.0, 4903550.0, 193.8, 213.3, 0.0);
(400500.0, 4903550.0, 204.6, 210.3, 0.0); (400550.0, 4903550.0, 207.2, 210.3, 0.0);
(400600.0, 4903550.0, 200.6, 215.0, 0.0); (400650.0, 4903550.0, 203.4, 214.2, 0.0);
(400700.0, 4903550.0, 209.4, 209.4, 0.0); (400750.0, 4903550.0, 212.9, 212.9, 0.0);
(400800.0, 4903550.0, 214.3, 214.3, 0.0); (400850.0, 4903550.0, 214.8, 214.8, 0.0);
(400900.0, 4903550.0, 214.6, 214.6, 0.0); (400950.0, 4903550.0, 214.2, 214.2, 0.0);
(401000.0, 4903550.0, 213.9, 213.9, 0.0); (401050.0, 4903550.0, 213.2, 213.2, 0.0);
(401100.0, 4903550.0, 213.0, 213.0, 0.0); (401150.0, 4903550.0, 212.5, 212.5, 0.0);
(401200.0, 4903550.0, 211.5, 211.5, 0.0); (399100.0, 4903600.0, 193.8, 193.8, 0.0);
(399150.0, 4903600.0, 193.5, 193.5, 0.0); (399200.0, 4903600.0, 192.7, 192.7, 0.0);
(399250.0, 4903600.0, 191.6, 191.6, 0.0); (399300.0, 4903600.0, 191.8, 191.8, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(399350.0, 4903600.0, 191.7, 191.7, 0.0); (399400.0, 4903600.0, 191.3, 191.3, 0.0);
(399450.0, 4903600.0, 190.8, 190.8, 0.0); (399500.0, 4903600.0, 190.1, 190.1, 0.0);
(399550.0, 4903600.0, 189.6, 189.6, 0.0); (399600.0, 4903600.0, 189.0, 189.0, 0.0);
(399650.0, 4903600.0, 188.5, 188.5, 0.0); (399700.0, 4903600.0, 187.9, 187.9, 0.0);
(399750.0, 4903600.0, 187.6, 187.6, 0.0); (399800.0, 4903600.0, 186.9, 186.9, 0.0);
(399850.0, 4903600.0, 186.3, 186.3, 0.0); (399900.0, 4903600.0, 186.0, 186.0, 0.0);
(399950.0, 4903600.0, 186.0, 186.0, 0.0); (400000.0, 4903600.0, 185.8, 185.8, 0.0);
(400050.0, 4903600.0, 185.5, 185.5, 0.0); (400100.0, 4903600.0, 185.3, 185.3, 0.0);
(400150.0, 4903600.0, 185.0, 185.0, 0.0); (400200.0, 4903600.0, 184.6, 184.6, 0.0);
(400250.0, 4903600.0, 184.3, 184.3, 0.0); (400300.0, 4903600.0, 184.4, 210.3, 0.0);
(400350.0, 4903600.0, 185.2, 212.8, 0.0); (400400.0, 4903600.0, 186.0, 214.0, 0.0);
(400450.0, 4903600.0, 188.0, 215.1, 0.0); (400500.0, 4903600.0, 197.9, 211.0, 0.0);
(400550.0, 4903600.0, 197.1, 212.5, 0.0); (400600.0, 4903600.0, 202.4, 211.6, 0.0);
(400650.0, 4903600.0, 209.7, 209.7, 0.0); (400700.0, 4903600.0, 211.8, 211.8, 0.0);
(400750.0, 4903600.0, 212.4, 212.4, 0.0); (400800.0, 4903600.0, 212.9, 212.9, 0.0);
(400850.0, 4903600.0, 213.2, 213.2, 0.0); (400900.0, 4903600.0, 212.8, 212.8, 0.0);
(400950.0, 4903600.0, 211.5, 211.5, 0.0); (401000.0, 4903600.0, 213.6, 213.6, 0.0);
(401050.0, 4903600.0, 213.4, 213.4, 0.0); (401100.0, 4903600.0, 212.8, 212.8, 0.0);
(401150.0, 4903600.0, 212.2, 212.2, 0.0); (401200.0, 4903600.0, 211.7, 211.7, 0.0);

(399100.0, 4903650.0, 193.3, 193.3, 0.0); (399150.0, 4903650.0, 192.7, 192.7, 0.0);
(399200.0, 4903650.0, 192.5, 192.5, 0.0); (399250.0, 4903650.0, 194.4, 194.4, 0.0);
(399300.0, 4903650.0, 194.4, 194.4, 0.0); (399350.0, 4903650.0, 193.3, 193.3, 0.0);
(399400.0, 4903650.0, 192.5, 192.5, 0.0); (399450.0, 4903650.0, 191.7, 191.7, 0.0);
(399500.0, 4903650.0, 190.9, 190.9, 0.0); (399550.0, 4903650.0, 189.7, 189.7, 0.0);
(399600.0, 4903650.0, 189.0, 189.0, 0.0); (399650.0, 4903650.0, 188.8, 188.8, 0.0);
(399700.0, 4903650.0, 188.5, 188.5, 0.0); (399750.0, 4903650.0, 188.4, 188.4, 0.0);
(399800.0, 4903650.0, 187.3, 187.3, 0.0); (399850.0, 4903650.0, 186.2, 186.2, 0.0);
(399900.0, 4903650.0, 186.0, 186.0, 0.0); (399950.0, 4903650.0, 185.9, 185.9, 0.0);
(400000.0, 4903650.0, 185.8, 185.8, 0.0); (400050.0, 4903650.0, 185.5, 185.5, 0.0);
(400100.0, 4903650.0, 185.3, 185.3, 0.0); (400150.0, 4903650.0, 185.1, 185.1, 0.0);
(400200.0, 4903650.0, 184.8, 184.8, 0.0); (400250.0, 4903650.0, 184.5, 184.5, 0.0);
(400300.0, 4903650.0, 184.5, 184.5, 0.0); (400350.0, 4903650.0, 185.0, 210.8, 0.0);
(400400.0, 4903650.0, 185.8, 211.9, 0.0); (400450.0, 4903650.0, 185.9, 213.6, 0.0);
(400500.0, 4903650.0, 187.4, 214.4, 0.0); (400550.0, 4903650.0, 196.1, 211.9, 0.0);
(400600.0, 4903650.0, 208.2, 210.2, 0.0); (400650.0, 4903650.0, 211.0, 211.0, 0.0);
(400700.0, 4903650.0, 211.6, 211.6, 0.0); (400750.0, 4903650.0, 209.9, 209.9, 0.0);
(400800.0, 4903650.0, 211.1, 211.1, 0.0); (400850.0, 4903650.0, 210.8, 210.8, 0.0);
(400900.0, 4903650.0, 207.9, 212.7, 0.0); (400950.0, 4903650.0, 210.1, 212.9, 0.0);
(401000.0, 4903650.0, 213.5, 213.5, 0.0); (401050.0, 4903650.0, 213.4, 213.4, 0.0);
(401100.0, 4903650.0, 212.7, 212.7, 0.0); (401150.0, 4903650.0, 212.1, 212.1, 0.0);
(401200.0, 4903650.0, 211.7, 211.7, 0.0); (399100.0, 4903700.0, 193.2, 193.2, 0.0);
(399150.0, 4903700.0, 193.2, 193.2, 0.0); (399200.0, 4903700.0, 193.9, 193.9, 0.0);
(399250.0, 4903700.0, 195.0, 195.0, 0.0); (399300.0, 4903700.0, 195.1, 195.1, 0.0);
(399350.0, 4903700.0, 194.5, 194.5, 0.0); (399400.0, 4903700.0, 193.5, 193.5, 0.0);

(399450.0, 4903700.0, 192.5, 192.5, 0.0); (399500.0, 4903700.0, 191.7, 191.7, 0.0);

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

(399550.0, 4903700.0, 190.8, 190.8, 0.0); (399600.0, 4903700.0, 190.3, 190.3, 0.0);
(399650.0, 4903700.0, 190.0, 190.0, 0.0); (399700.0, 4903700.0, 189.7, 189.7, 0.0);
(399750.0, 4903700.0, 189.8, 189.8, 0.0); (399800.0, 4903700.0, 188.6, 188.6, 0.0);
(399850.0, 4903700.0, 186.3, 186.3, 0.0); (399900.0, 4903700.0, 186.0, 186.0, 0.0);
(399950.0, 4903700.0, 186.0, 186.0, 0.0); (400000.0, 4903700.0, 185.9, 185.9, 0.0);
(400050.0, 4903700.0, 185.7, 185.7, 0.0); (400100.0, 4903700.0, 185.5, 185.5, 0.0);
(400150.0, 4903700.0, 185.3, 185.3, 0.0); (400200.0, 4903700.0, 185.0, 185.0, 0.0);
(400250.0, 4903700.0, 184.8, 184.8, 0.0); (400300.0, 4903700.0, 184.8, 184.8, 0.0);
(400350.0, 4903700.0, 184.9, 207.7, 0.0); (400400.0, 4903700.0, 185.4, 211.0, 0.0);
(400450.0, 4903700.0, 185.6, 211.7, 0.0); (400500.0, 4903700.0, 185.3, 212.9, 0.0);
(400550.0, 4903700.0, 191.3, 212.2, 0.0); (400600.0, 4903700.0, 200.2, 211.7, 0.0);
(400650.0, 4903700.0, 207.9, 210.7, 0.0); (400700.0, 4903700.0, 211.4, 211.4, 0.0);
(400750.0, 4903700.0, 205.4, 211.5, 0.0); (400800.0, 4903700.0, 204.5, 211.6, 0.0);
(400850.0, 4903700.0, 203.2, 213.7, 0.0); (400900.0, 4903700.0, 204.5, 214.0, 0.0);
(400950.0, 4903700.0, 212.9, 212.9, 0.0); (401000.0, 4903700.0, 213.8, 213.8, 0.0);
(401050.0, 4903700.0, 213.3, 213.3, 0.0); (401100.0, 4903700.0, 212.6, 212.6, 0.0);
(401150.0, 4903700.0, 211.5, 211.5, 0.0); (401200.0, 4903700.0, 211.2, 211.2, 0.0);
(399100.0, 4903750.0, 194.7, 194.7, 0.0); (399150.0, 4903750.0, 194.8, 194.8, 0.0);

(399200.0, 4903750.0, 195.0, 195.0, 0.0); (399250.0, 4903750.0, 195.4, 195.4, 0.0);
(399300.0, 4903750.0, 195.5, 195.5, 0.0); (399350.0, 4903750.0, 195.0, 195.0, 0.0);
(399400.0, 4903750.0, 194.2, 194.2, 0.0); (399450.0, 4903750.0, 193.4, 193.4, 0.0);
(399500.0, 4903750.0, 192.6, 192.6, 0.0); (399550.0, 4903750.0, 191.8, 191.8, 0.0);
(399600.0, 4903750.0, 191.5, 191.5, 0.0); (399650.0, 4903750.0, 191.4, 191.4, 0.0);
(399700.0, 4903750.0, 191.4, 191.4, 0.0); (399750.0, 4903750.0, 191.5, 191.5, 0.0);
(399800.0, 4903750.0, 191.1, 191.1, 0.0); (399850.0, 4903750.0, 188.2, 188.2, 0.0);
(399900.0, 4903750.0, 187.2, 187.2, 0.0); (399950.0, 4903750.0, 186.8, 186.8, 0.0);
(400000.0, 4903750.0, 186.5, 186.5, 0.0); (400050.0, 4903750.0, 186.2, 186.2, 0.0);
(400100.0, 4903750.0, 185.9, 185.9, 0.0); (400150.0, 4903750.0, 185.6, 185.6, 0.0);
(400200.0, 4903750.0, 185.3, 185.3, 0.0); (400250.0, 4903750.0, 185.1, 185.1, 0.0);
(400300.0, 4903750.0, 185.0, 185.0, 0.0); (400350.0, 4903750.0, 185.1, 185.1, 0.0);
(400400.0, 4903750.0, 185.2, 211.0, 0.0); (400450.0, 4903750.0, 185.3, 211.5, 0.0);
(400500.0, 4903750.0, 185.0, 212.0, 0.0); (400550.0, 4903750.0, 185.9, 212.7, 0.0);
(400600.0, 4903750.0, 192.1, 212.1, 0.0); (400650.0, 4903750.0, 199.9, 211.7, 0.0);
(400700.0, 4903750.0, 208.3, 210.4, 0.0); (400750.0, 4903750.0, 204.1, 211.5, 0.0);
(400800.0, 4903750.0, 197.7, 213.8, 0.0); (400850.0, 4903750.0, 201.6, 214.0, 0.0);
(400900.0, 4903750.0, 209.4, 212.9, 0.0); (400950.0, 4903750.0, 213.8, 213.8, 0.0);
(401000.0, 4903750.0, 213.8, 213.8, 0.0); (401050.0, 4903750.0, 213.4, 213.4, 0.0);
(401100.0, 4903750.0, 212.4, 212.4, 0.0); (401150.0, 4903750.0, 210.9, 210.9, 0.0);
(401200.0, 4903750.0, 210.4, 210.4, 0.0); (399100.0, 4903800.0, 197.2, 197.2, 0.0);
(399150.0, 4903800.0, 196.7, 196.7, 0.0); (399200.0, 4903800.0, 196.3, 196.3, 0.0);
(399250.0, 4903800.0, 196.0, 196.0, 0.0); (399300.0, 4903800.0, 195.8, 195.8, 0.0);
(399350.0, 4903800.0, 195.2, 195.2, 0.0); (399400.0, 4903800.0, 194.7, 194.7, 0.0);
(399450.0, 4903800.0, 194.4, 194.4, 0.0); (399500.0, 4903800.0, 193.4, 193.4, 0.0);

(399550.0, 4903800.0, 192.5, 192.5, 0.0); (399600.0, 4903800.0, 191.9, 191.9, 0.0);
(399650.0, 4903800.0, 191.8, 191.8, 0.0); (399700.0, 4903800.0, 191.6, 191.6, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(399750.0, 4903800.0, 191.3, 191.3, 0.0); (399800.0, 4903800.0, 190.5, 190.5, 0.0);
(399850.0, 4903800.0, 189.4, 189.4, 0.0); (399900.0, 4903800.0, 188.5, 188.5, 0.0);
(399950.0, 4903800.0, 187.7, 187.7, 0.0); (400000.0, 4903800.0, 187.1, 187.1, 0.0);
(400050.0, 4903800.0, 186.6, 186.6, 0.0); (400100.0, 4903800.0, 186.3, 186.3, 0.0);
(400150.0, 4903800.0, 186.0, 186.0, 0.0); (400200.0, 4903800.0, 185.6, 185.6, 0.0);
(400250.0, 4903800.0, 185.4, 185.4, 0.0); (400300.0, 4903800.0, 185.3, 185.3, 0.0);
(400350.0, 4903800.0, 185.3, 185.3, 0.0); (400400.0, 4903800.0, 185.3, 185.3, 0.0);
(400450.0, 4903800.0, 185.0, 211.2, 0.0); (400500.0, 4903800.0, 184.9, 211.7, 0.0);
(400550.0, 4903800.0, 185.1, 212.0, 0.0); (400600.0, 4903800.0, 186.1, 212.7, 0.0);
(400650.0, 4903800.0, 192.8, 211.7, 0.0); (400700.0, 4903800.0, 201.4, 211.5, 0.0);
(400750.0, 4903800.0, 201.8, 210.4, 0.0); (400800.0, 4903800.0, 195.8, 214.0, 0.0);
(400850.0, 4903800.0, 204.2, 212.9, 0.0); (400900.0, 4903800.0, 211.2, 211.2, 0.0);
(400950.0, 4903800.0, 213.1, 213.1, 0.0); (401000.0, 4903800.0, 213.5, 213.5, 0.0);
(401050.0, 4903800.0, 213.3, 213.3, 0.0); (401100.0, 4903800.0, 212.5, 212.5, 0.0);
(401150.0, 4903800.0, 211.4, 211.4, 0.0); (401200.0, 4903800.0, 210.5, 210.5, 0.0);
(399100.0, 4903850.0, 197.9, 197.9, 0.0); (399150.0, 4903850.0, 197.7, 197.7, 0.0);
(399200.0, 4903850.0, 197.1, 197.1, 0.0); (399250.0, 4903850.0, 196.6, 196.6, 0.0);

(399300.0, 4903850.0, 196.1, 196.1, 0.0); (399350.0, 4903850.0, 195.6, 195.6, 0.0);
(399400.0, 4903850.0, 195.4, 195.4, 0.0); (399450.0, 4903850.0, 194.9, 194.9, 0.0);
(399500.0, 4903850.0, 194.1, 194.1, 0.0); (399550.0, 4903850.0, 193.4, 193.4, 0.0);
(399600.0, 4903850.0, 192.5, 192.5, 0.0); (399650.0, 4903850.0, 191.7, 191.7, 0.0);
(399700.0, 4903850.0, 191.2, 191.2, 0.0); (399750.0, 4903850.0, 190.8, 190.8, 0.0);
(400150.0, 4903850.0, 186.4, 186.4, 0.0); (400200.0, 4903850.0, 186.0, 186.0, 0.0);
(400250.0, 4903850.0, 185.7, 185.7, 0.0); (400300.0, 4903850.0, 185.5, 185.5, 0.0);
(400350.0, 4903850.0, 185.5, 185.5, 0.0); (400400.0, 4903850.0, 185.5, 185.5, 0.0);
(400450.0, 4903850.0, 185.2, 185.2, 0.0); (400500.0, 4903850.0, 184.7, 211.5, 0.0);
(400550.0, 4903850.0, 185.1, 211.7, 0.0); (400600.0, 4903850.0, 185.2, 212.0, 0.0);
(400650.0, 4903850.0, 186.4, 212.1, 0.0); (400700.0, 4903850.0, 194.3, 211.5, 0.0);
(400750.0, 4903850.0, 197.5, 210.4, 0.0); (400800.0, 4903850.0, 194.4, 213.9, 0.0);
(400850.0, 4903850.0, 203.8, 211.5, 0.0); (400900.0, 4903850.0, 208.5, 211.2, 0.0);
(400950.0, 4903850.0, 211.1, 211.1, 0.0); (401000.0, 4903850.0, 212.7, 212.7, 0.0);
(401050.0, 4903850.0, 212.9, 212.9, 0.0); (401100.0, 4903850.0, 212.4, 212.4, 0.0);
(401150.0, 4903850.0, 211.5, 211.5, 0.0); (401200.0, 4903850.0, 210.5, 210.5, 0.0);
(399100.0, 4903900.0, 197.7, 197.7, 0.0); (399150.0, 4903900.0, 197.9, 197.9, 0.0);
(399200.0, 4903900.0, 197.6, 197.6, 0.0); (399250.0, 4903900.0, 197.2, 197.2, 0.0);
(399300.0, 4903900.0, 196.6, 196.6, 0.0); (399350.0, 4903900.0, 196.1, 196.1, 0.0);
(399400.0, 4903900.0, 195.8, 195.8, 0.0); (399450.0, 4903900.0, 195.2, 195.2, 0.0);
(399500.0, 4903900.0, 194.9, 194.9, 0.0); (399550.0, 4903900.0, 194.7, 194.7, 0.0);
(399600.0, 4903900.0, 193.5, 193.5, 0.0); (399650.0, 4903900.0, 192.3, 192.3, 0.0);
(400300.0, 4903900.0, 185.7, 185.7, 0.0); (400350.0, 4903900.0, 185.6, 185.6, 0.0);
(400400.0, 4903900.0, 185.5, 185.5, 0.0); (400450.0, 4903900.0, 185.4, 185.4, 0.0);
(400500.0, 4903900.0, 184.9, 184.9, 0.0); (400550.0, 4903900.0, 184.8, 211.5, 0.0);

(400600.0, 4903900.0, 184.9, 211.5, 0.0); (400650.0, 4903900.0, 184.7, 211.7, 0.0);
(400700.0, 4903900.0, 186.8, 212.6, 0.0); (400750.0, 4903900.0, 191.2, 212.6, 0.0);
(400800.0, 4903900.0, 192.8, 213.8, 0.0); (400850.0, 4903900.0, 199.6, 212.6, 0.0);

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

(400900.0, 4903900.0, 204.0, 211.4, 0.0); (400950.0, 4903900.0, 209.9, 209.9, 0.0);
(401000.0, 4903900.0, 211.6, 211.6, 0.0); (401050.0, 4903900.0, 212.2, 212.2, 0.0);
(401100.0, 4903900.0, 212.1, 212.1, 0.0); (401150.0, 4903900.0, 211.5, 211.5, 0.0);
(401200.0, 4903900.0, 210.4, 210.4, 0.0); (399100.0, 4903950.0, 200.1, 210.3, 0.0);
(399150.0, 4903950.0, 198.0, 210.3, 0.0); (399200.0, 4903950.0, 198.0, 198.0, 0.0);
(399250.0, 4903950.0, 197.8, 197.8, 0.0); (399300.0, 4903950.0, 197.2, 197.2, 0.0);
(399350.0, 4903950.0, 196.6, 196.6, 0.0); (399400.0, 4903950.0, 196.2, 196.2, 0.0);
(399450.0, 4903950.0, 195.7, 195.7, 0.0); (399500.0, 4903950.0, 195.4, 195.4, 0.0);
(399550.0, 4903950.0, 195.2, 195.2, 0.0); (399600.0, 4903950.0, 194.4, 194.4, 0.0);
(400350.0, 4903950.0, 185.8, 185.8, 0.0); (400400.0, 4903950.0, 185.7, 185.7, 0.0);
(400450.0, 4903950.0, 185.5, 185.5, 0.0); (400500.0, 4903950.0, 185.2, 185.2, 0.0);
(400550.0, 4903950.0, 184.9, 184.9, 0.0); (400600.0, 4903950.0, 184.7, 211.5, 0.0);
(400650.0, 4903950.0, 184.7, 211.5, 0.0); (400700.0, 4903950.0, 184.9, 212.6, 0.0);
(400750.0, 4903950.0, 186.2, 213.8, 0.0); (400800.0, 4903950.0, 188.6, 213.9, 0.0);
(400850.0, 4903950.0, 193.1, 213.5, 0.0); (400900.0, 4903950.0, 199.9, 211.9, 0.0);
(400950.0, 4903950.0, 206.2, 210.6, 0.0); (401000.0, 4903950.0, 210.4, 210.4, 0.0);

(401050.0, 4903950.0, 211.7, 211.7, 0.0); (401100.0, 4903950.0, 211.7, 211.7, 0.0);
(401150.0, 4903950.0, 211.5, 211.5, 0.0); (401200.0, 4903950.0, 210.8, 210.8, 0.0);
(399100.0, 4904000.0, 205.0, 210.3, 0.0); (399150.0, 4904000.0, 201.2, 209.0, 0.0);
(399200.0, 4904000.0, 200.0, 211.6, 0.0); (399250.0, 4904000.0, 198.1, 213.7, 0.0);
(399300.0, 4904000.0, 197.8, 214.3, 0.0); (399350.0, 4904000.0, 197.3, 214.3, 0.0);
(399400.0, 4904000.0, 196.7, 214.3, 0.0); (399450.0, 4904000.0, 196.2, 214.0, 0.0);
(399500.0, 4904000.0, 195.6, 213.7, 0.0); (399550.0, 4904000.0, 195.2, 212.0, 0.0);
(399600.0, 4904000.0, 195.1, 210.1, 0.0); (399650.0, 4904000.0, 193.8, 193.8, 0.0);
(400400.0, 4904000.0, 185.7, 185.7, 0.0); (400450.0, 4904000.0, 185.5, 185.5, 0.0);
(400500.0, 4904000.0, 185.2, 185.2, 0.0); (400550.0, 4904000.0, 185.1, 185.1, 0.0);
(400600.0, 4904000.0, 184.7, 184.7, 0.0); (400650.0, 4904000.0, 184.6, 184.6, 0.0);
(400700.0, 4904000.0, 184.6, 210.0, 0.0); (400750.0, 4904000.0, 185.0, 212.6, 0.0);
(400800.0, 4904000.0, 185.5, 213.8, 0.0); (400850.0, 4904000.0, 186.8, 213.9, 0.0);
(400900.0, 4904000.0, 192.1, 213.3, 0.0); (400950.0, 4904000.0, 198.7, 212.0, 0.0);
(401000.0, 4904000.0, 205.7, 211.3, 0.0); (401050.0, 4904000.0, 210.3, 210.3, 0.0);
(401100.0, 4904000.0, 211.4, 211.4, 0.0); (401150.0, 4904000.0, 211.5, 211.5, 0.0);
(401200.0, 4904000.0, 211.1, 211.1, 0.0); (399100.0, 4904050.0, 207.6, 210.0, 0.0);
(399150.0, 4904050.0, 205.1, 211.0, 0.0); (399200.0, 4904050.0, 205.5, 211.6, 0.0);
(399250.0, 4904050.0, 202.8, 214.0, 0.0); (399300.0, 4904050.0, 200.9, 214.3, 0.0);
(399350.0, 4904050.0, 199.4, 214.3, 0.0); (399400.0, 4904050.0, 198.6, 214.3, 0.0);
(399450.0, 4904050.0, 198.3, 214.3, 0.0); (399500.0, 4904050.0, 198.0, 213.8, 0.0);
(399550.0, 4904050.0, 196.5, 213.4, 0.0); (399600.0, 4904050.0, 195.2, 211.3, 0.0);
(399650.0, 4904050.0, 194.1, 210.4, 0.0); (399700.0, 4904050.0, 193.0, 193.0, 0.0);
(399750.0, 4904050.0, 192.4, 192.4, 0.0); (400350.0, 4904050.0, 185.8, 185.8, 0.0);
(400500.0, 4904050.0, 185.3, 185.3, 0.0); (400550.0, 4904050.0, 185.0, 185.0, 0.0);

(400600.0, 4904050.0, 184.8, 184.8, 0.0); (400650.0, 4904050.0, 184.6, 184.6, 0.0);
(400700.0, 4904050.0, 184.4, 184.4, 0.0); (400750.0, 4904050.0, 184.6, 210.6, 0.0);
(400800.0, 4904050.0, 184.8, 212.5, 0.0); (400850.0, 4904050.0, 185.0, 213.5, 0.0);
(400900.0, 4904050.0, 186.0, 213.6, 0.0); (400950.0, 4904050.0, 192.0, 212.7, 0.0);

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

(401000.0, 4904050.0, 198.7, 211.7, 0.0); (401050.0, 4904050.0, 205.9, 210.5, 0.0);
(401100.0, 4904050.0, 210.4, 210.4, 0.0); (401150.0, 4904050.0, 211.3, 211.3, 0.0);
(401200.0, 4904050.0, 211.3, 211.3, 0.0); (399100.0, 4904100.0, 210.5, 210.5, 0.0);
(399150.0, 4904100.0, 210.1, 210.1, 0.0); (399200.0, 4904100.0, 211.4, 211.4, 0.0);
(399250.0, 4904100.0, 211.6, 211.6, 0.0); (399300.0, 4904100.0, 210.6, 213.7, 0.0);
(399350.0, 4904100.0, 208.7, 213.7, 0.0); (399400.0, 4904100.0, 208.6, 213.7, 0.0);
(399450.0, 4904100.0, 208.1, 212.8, 0.0); (399500.0, 4904100.0, 207.7, 210.7, 0.0);
(399550.0, 4904100.0, 204.9, 210.4, 0.0); (399600.0, 4904100.0, 200.0, 210.4, 0.0);
(399650.0, 4904100.0, 196.1, 210.4, 0.0); (399700.0, 4904100.0, 193.8, 208.6, 0.0);
(399750.0, 4904100.0, 192.8, 192.8, 0.0); (400300.0, 4904100.0, 186.3, 186.3, 0.0);
(400350.0, 4904100.0, 186.0, 186.0, 0.0); (400550.0, 4904100.0, 185.1, 185.1, 0.0);
(400600.0, 4904100.0, 184.9, 184.9, 0.0); (400650.0, 4904100.0, 184.6, 184.6, 0.0);
(400700.0, 4904100.0, 184.4, 184.4, 0.0); (400750.0, 4904100.0, 184.4, 184.4, 0.0);
(400800.0, 4904100.0, 184.5, 211.3, 0.0); (400850.0, 4904100.0, 184.7, 212.0, 0.0);
(400900.0, 4904100.0, 184.9, 212.7, 0.0); (400950.0, 4904100.0, 185.9, 212.8, 0.0);

(401000.0, 4904100.0, 191.5, 212.1, 0.0); (401050.0, 4904100.0, 199.1, 211.5, 0.0);
(401100.0, 4904100.0, 204.7, 211.2, 0.0); (401150.0, 4904100.0, 208.0, 211.1, 0.0);
(401200.0, 4904100.0, 209.7, 209.7, 0.0); (399100.0, 4904150.0, 212.6, 212.6, 0.0);
(399150.0, 4904150.0, 211.9, 211.9, 0.0); (399200.0, 4904150.0, 212.7, 212.7, 0.0);
(399250.0, 4904150.0, 213.7, 213.7, 0.0); (399300.0, 4904150.0, 214.0, 214.0, 0.0);
(399350.0, 4904150.0, 214.1, 214.1, 0.0); (399400.0, 4904150.0, 213.7, 213.7, 0.0);
(399450.0, 4904150.0, 212.3, 212.3, 0.0); (399500.0, 4904150.0, 210.7, 210.7, 0.0);
(399550.0, 4904150.0, 209.3, 209.3, 0.0); (399600.0, 4904150.0, 206.4, 206.4, 0.0);
(399650.0, 4904150.0, 200.3, 208.1, 0.0); (399700.0, 4904150.0, 195.4, 208.1, 0.0);
(399750.0, 4904150.0, 193.4, 193.4, 0.0); (399800.0, 4904150.0, 191.6, 191.6, 0.0);
(399850.0, 4904150.0, 189.0, 189.0, 0.0); (399900.0, 4904150.0, 188.8, 188.8, 0.0);
(400300.0, 4904150.0, 186.5, 186.5, 0.0); (400350.0, 4904150.0, 186.2, 186.2, 0.0);
(400600.0, 4904150.0, 184.9, 184.9, 0.0); (400650.0, 4904150.0, 184.6, 184.6, 0.0);
(400700.0, 4904150.0, 184.4, 184.4, 0.0); (400750.0, 4904150.0, 184.4, 184.4, 0.0);
(400800.0, 4904150.0, 184.4, 184.4, 0.0); (400850.0, 4904150.0, 184.4, 211.3, 0.0);
(400900.0, 4904150.0, 184.5, 211.9, 0.0); (400950.0, 4904150.0, 185.0, 212.1, 0.0);
(401000.0, 4904150.0, 186.2, 212.1, 0.0); (401050.0, 4904150.0, 191.9, 211.5, 0.0);
(401100.0, 4904150.0, 195.2, 211.5, 0.0); (401150.0, 4904150.0, 196.0, 211.5, 0.0);
(401200.0, 4904150.0, 197.8, 211.5, 0.0); (399100.0, 4904200.0, 214.3, 214.3, 0.0);
(399150.0, 4904200.0, 213.1, 213.1, 0.0); (399200.0, 4904200.0, 212.8, 212.8, 0.0);
(399250.0, 4904200.0, 213.5, 213.5, 0.0); (399300.0, 4904200.0, 214.2, 214.2, 0.0);
(399350.0, 4904200.0, 214.1, 214.1, 0.0); (399400.0, 4904200.0, 213.5, 213.5, 0.0);
(399450.0, 4904200.0, 211.7, 211.7, 0.0); (399500.0, 4904200.0, 210.1, 210.1, 0.0);
(399550.0, 4904200.0, 208.5, 208.5, 0.0); (399600.0, 4904200.0, 206.0, 206.0, 0.0);
(399650.0, 4904200.0, 201.9, 201.9, 0.0); (399700.0, 4904200.0, 196.7, 205.9, 0.0);

(399750.0, 4904200.0, 193.9, 193.9, 0.0); (399800.0, 4904200.0, 191.8, 191.8, 0.0);
(399850.0, 4904200.0, 189.5, 189.5, 0.0); (399900.0, 4904200.0, 188.7, 188.7, 0.0);
(399950.0, 4904200.0, 187.9, 187.9, 0.0); (400250.0, 4904200.0, 186.6, 186.6, 0.0);
(400300.0, 4904200.0, 186.6, 186.6, 0.0); (400650.0, 4904200.0, 184.7, 184.7, 0.0);
(400700.0, 4904200.0, 184.4, 184.4, 0.0); (400750.0, 4904200.0, 184.4, 184.4, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(400800.0, 4904200.0, 184.3, 184.3, 0.0); (400850.0, 4904200.0, 184.3, 184.3, 0.0);
(400900.0, 4904200.0, 184.4, 211.2, 0.0); (400950.0, 4904200.0, 184.7, 211.7, 0.0);
(401000.0, 4904200.0, 185.1, 211.7, 0.0); (401050.0, 4904200.0, 186.0, 211.7, 0.0);
(401100.0, 4904200.0, 186.4, 211.7, 0.0); (401150.0, 4904200.0, 186.5, 211.5, 0.0);
(401200.0, 4904200.0, 187.5, 211.5, 0.0); (399100.0, 4904250.0, 215.6, 215.6, 0.0);
(399150.0, 4904250.0, 214.5, 214.5, 0.0); (399200.0, 4904250.0, 213.6, 213.6, 0.0);
(399250.0, 4904250.0, 213.6, 213.6, 0.0); (399300.0, 4904250.0, 214.3, 214.3, 0.0);
(399350.0, 4904250.0, 213.8, 213.8, 0.0); (399400.0, 4904250.0, 212.8, 212.8, 0.0);
(399450.0, 4904250.0, 211.6, 211.6, 0.0); (399500.0, 4904250.0, 210.3, 210.3, 0.0);
(399550.0, 4904250.0, 209.3, 209.3, 0.0); (399600.0, 4904250.0, 207.7, 207.7, 0.0);
(399650.0, 4904250.0, 203.2, 205.9, 0.0); (399700.0, 4904250.0, 197.0, 208.0, 0.0);
(399750.0, 4904250.0, 193.4, 193.4, 0.0); (399800.0, 4904250.0, 192.0, 192.0, 0.0);
(399850.0, 4904250.0, 190.7, 190.7, 0.0); (399900.0, 4904250.0, 189.6, 189.6, 0.0);
(399950.0, 4904250.0, 188.9, 188.9, 0.0); (400000.0, 4904250.0, 186.7, 186.7, 0.0);

(400050.0, 4904250.0, 186.6, 186.6, 0.0); (400200.0, 4904250.0, 186.2, 186.2, 0.0);
(400250.0, 4904250.0, 186.2, 186.2, 0.0); (400300.0, 4904250.0, 186.5, 186.5, 0.0);
(400650.0, 4904250.0, 184.9, 184.9, 0.0); (400700.0, 4904250.0, 184.6, 184.6, 0.0);
(400750.0, 4904250.0, 184.4, 184.4, 0.0); (400800.0, 4904250.0, 184.3, 184.3, 0.0);
(400850.0, 4904250.0, 184.2, 184.2, 0.0); (400900.0, 4904250.0, 184.3, 184.3, 0.0);
(400950.0, 4904250.0, 184.4, 211.2, 0.0); (401000.0, 4904250.0, 184.7, 211.4, 0.0);
(401050.0, 4904250.0, 185.0, 211.5, 0.0); (401100.0, 4904250.0, 185.3, 211.5, 0.0);
(401150.0, 4904250.0, 185.4, 211.5, 0.0); (401200.0, 4904250.0, 185.4, 211.5, 0.0);
(399100.0, 4904300.0, 216.8, 216.8, 0.0); (399150.0, 4904300.0, 215.9, 215.9, 0.0);
(399200.0, 4904300.0, 214.8, 214.8, 0.0); (399250.0, 4904300.0, 214.0, 214.0, 0.0);
(399300.0, 4904300.0, 213.8, 213.8, 0.0); (399350.0, 4904300.0, 212.5, 212.5, 0.0);
(399400.0, 4904300.0, 211.2, 211.2, 0.0); (399450.0, 4904300.0, 211.3, 211.3, 0.0);
(399500.0, 4904300.0, 211.2, 211.2, 0.0); (399550.0, 4904300.0, 210.5, 210.5, 0.0);
(399600.0, 4904300.0, 208.3, 208.3, 0.0); (399650.0, 4904300.0, 203.3, 208.2, 0.0);
(399700.0, 4904300.0, 196.7, 210.0, 0.0); (399750.0, 4904300.0, 193.3, 208.2, 0.0);
(399800.0, 4904300.0, 192.2, 192.2, 0.0); (399850.0, 4904300.0, 191.2, 191.2, 0.0);
(399900.0, 4904300.0, 190.1, 190.1, 0.0); (399950.0, 4904300.0, 189.3, 189.3, 0.0);
(400000.0, 4904300.0, 188.2, 188.2, 0.0); (400050.0, 4904300.0, 186.8, 186.8, 0.0);
(400100.0, 4904300.0, 186.9, 186.9, 0.0); (400150.0, 4904300.0, 186.8, 186.8, 0.0);
(400200.0, 4904300.0, 185.7, 185.7, 0.0); (400250.0, 4904300.0, 185.9, 185.9, 0.0);
(400300.0, 4904300.0, 186.3, 186.3, 0.0); (400350.0, 4904300.0, 186.2, 186.2, 0.0);
(400650.0, 4904300.0, 185.0, 185.0, 0.0); (400700.0, 4904300.0, 184.6, 184.6, 0.0);
(400750.0, 4904300.0, 184.4, 184.4, 0.0); (400800.0, 4904300.0, 184.3, 184.3, 0.0);
(400850.0, 4904300.0, 184.2, 184.2, 0.0); (400900.0, 4904300.0, 184.2, 184.2, 0.0);
(400950.0, 4904300.0, 184.3, 184.3, 0.0); (401000.0, 4904300.0, 184.5, 211.0, 0.0);

(401050.0, 4904300.0, 184.6, 211.2, 0.0); (401100.0, 4904300.0, 184.7, 211.5, 0.0);
(401150.0, 4904300.0, 184.8, 211.5, 0.0); (401200.0, 4904300.0, 185.0, 211.5, 0.0);
(399100.0, 4904350.0, 217.5, 217.5, 0.0); (399150.0, 4904350.0, 216.5, 216.5, 0.0);
(399200.0, 4904350.0, 215.1, 215.1, 0.0); (399250.0, 4904350.0, 213.6, 213.6, 0.0);
(399300.0, 4904350.0, 211.2, 211.2, 0.0); (399350.0, 4904350.0, 210.2, 210.2, 0.0);
(399400.0, 4904350.0, 209.8, 209.8, 0.0); (399450.0, 4904350.0, 210.1, 210.1, 0.0);

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

(399500.0, 4904350.0, 210.8, 210.8, 0.0); (399550.0, 4904350.0, 210.7, 210.7, 0.0);
(399600.0, 4904350.0, 208.7, 208.7, 0.0); (399650.0, 4904350.0, 202.9, 210.0, 0.0);
(399700.0, 4904350.0, 196.3, 210.7, 0.0); (399750.0, 4904350.0, 192.8, 210.0, 0.0);
(399800.0, 4904350.0, 192.1, 192.1, 0.0); (399850.0, 4904350.0, 191.2, 191.2, 0.0);
(399900.0, 4904350.0, 190.2, 190.2, 0.0); (399950.0, 4904350.0, 189.2, 189.2, 0.0);
(400000.0, 4904350.0, 188.1, 188.1, 0.0); (400050.0, 4904350.0, 187.2, 187.2, 0.0);
(400100.0, 4904350.0, 184.9, 187.5, 0.0); (400150.0, 4904350.0, 186.5, 186.5, 0.0);
(400200.0, 4904350.0, 185.8, 185.8, 0.0); (400250.0, 4904350.0, 185.8, 185.8, 0.0);
(400300.0, 4904350.0, 186.3, 186.3, 0.0); (400350.0, 4904350.0, 185.7, 185.7, 0.0);
(400400.0, 4904350.0, 185.4, 185.4, 0.0); (400600.0, 4904350.0, 185.3, 185.3, 0.0);
(400650.0, 4904350.0, 185.0, 185.0, 0.0); (400700.0, 4904350.0, 184.7, 184.7, 0.0);
(400750.0, 4904350.0, 184.4, 184.4, 0.0); (400800.0, 4904350.0, 184.3, 184.3, 0.0);
(400850.0, 4904350.0, 184.2, 184.2, 0.0); (400900.0, 4904350.0, 184.2, 184.2, 0.0);

(400950.0, 4904350.0, 184.2, 184.2, 0.0); (401000.0, 4904350.0, 184.2, 184.2, 0.0);
(401050.0, 4904350.0, 184.3, 184.3, 0.0); (401100.0, 4904350.0, 184.4, 184.4, 0.0);
(401150.0, 4904350.0, 184.5, 210.5, 0.0); (401200.0, 4904350.0, 184.6, 211.1, 0.0);
(399100.0, 4904400.0, 218.7, 218.7, 0.0); (399150.0, 4904400.0, 216.4, 216.4, 0.0);
(399200.0, 4904400.0, 215.0, 215.0, 0.0); (399250.0, 4904400.0, 213.3, 213.3, 0.0);
(399300.0, 4904400.0, 210.9, 210.9, 0.0); (399350.0, 4904400.0, 209.7, 209.7, 0.0);
(399400.0, 4904400.0, 209.0, 209.0, 0.0); (399450.0, 4904400.0, 208.7, 208.7, 0.0);
(399500.0, 4904400.0, 209.1, 209.1, 0.0); (399550.0, 4904400.0, 209.1, 209.1, 0.0);
(399600.0, 4904400.0, 207.2, 207.2, 0.0); (399650.0, 4904400.0, 201.6, 209.5, 0.0);
(399700.0, 4904400.0, 195.3, 210.7, 0.0); (399750.0, 4904400.0, 193.5, 193.5, 0.0);
(399800.0, 4904400.0, 192.3, 192.3, 0.0); (399850.0, 4904400.0, 191.3, 191.3, 0.0);
(399900.0, 4904400.0, 190.1, 190.1, 0.0); (399950.0, 4904400.0, 189.0, 189.0, 0.0);
(400000.0, 4904400.0, 187.8, 187.8, 0.0); (400050.0, 4904400.0, 185.7, 186.6, 0.0);
(400100.0, 4904400.0, 179.9, 187.5, 0.0); (400150.0, 4904400.0, 178.4, 187.5, 0.0);
(400200.0, 4904400.0, 183.6, 186.0, 0.0); (400250.0, 4904400.0, 185.8, 185.8, 0.0);
(400300.0, 4904400.0, 186.1, 186.1, 0.0); (400350.0, 4904400.0, 185.5, 185.5, 0.0);
(400400.0, 4904400.0, 185.1, 185.1, 0.0); (400450.0, 4904400.0, 185.4, 185.4, 0.0);
(400550.0, 4904400.0, 185.4, 185.4, 0.0); (400600.0, 4904400.0, 185.2, 185.2, 0.0);
(400650.0, 4904400.0, 184.9, 184.9, 0.0); (400700.0, 4904400.0, 184.7, 184.7, 0.0);
(400750.0, 4904400.0, 184.4, 184.4, 0.0); (400800.0, 4904400.0, 184.4, 184.4, 0.0);
(400850.0, 4904400.0, 184.2, 184.2, 0.0); (400900.0, 4904400.0, 184.1, 184.1, 0.0);
(400950.0, 4904400.0, 184.1, 184.1, 0.0); (401000.0, 4904400.0, 184.0, 184.0, 0.0);
(401050.0, 4904400.0, 184.1, 184.1, 0.0); (401100.0, 4904400.0, 184.2, 184.2, 0.0);
(401150.0, 4904400.0, 184.3, 184.3, 0.0); (401200.0, 4904400.0, 184.4, 184.4, 0.0);
(399100.0, 4904450.0, 218.8, 218.8, 0.0); (399150.0, 4904450.0, 217.2, 217.2, 0.0);

```
     ( 399200.0, 4904450.0,     215.3,     215.3,       0.0);         ( 399250.0,
4904450.0,     213.2,     213.2,       0.0);
     ( 399300.0, 4904450.0,     211.4,     211.4,       0.0);         ( 399350.0,
4904450.0,     210.1,     210.1,       0.0);
     ( 399400.0, 4904450.0,     208.6,     208.6,       0.0);         ( 399450.0,
4904450.0,     206.9,     206.9,       0.0);
     ( 399500.0, 4904450.0,     205.4,     207.3,       0.0);         ( 399550.0,
4904450.0,     205.3,     207.5,       0.0);
     ( 399600.0, 4904450.0,     203.7,     203.7,       0.0);         ( 399650.0,
4904450.0,     198.4,     209.5,       0.0);
     ( 399700.0, 4904450.0,     196.1,     209.0,       0.0);         ( 399750.0,
4904450.0,     194.7,     210.0,       0.0);
     ( 399800.0, 4904450.0,     192.1,     210.0,       0.0);         ( 399850.0,
4904450.0,     191.3,     210.0,       0.0);
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***       12:46:10

                                  PAGE  18
 **MODELOPTs:   RegDFAULT CONC      ELEV

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

     ( 399900.0, 4904450.0,     190.1,     190.1,       0.0);         ( 399950.0,
4904450.0,     188.9,     188.9,       0.0);
     ( 400000.0, 4904450.0,     188.2,     188.2,       0.0);         ( 400050.0,
4904450.0,     182.7,     210.1,       0.0);
     ( 400100.0, 4904450.0,     178.8,     212.3,       0.0);         ( 400150.0,
4904450.0,     176.0,     215.1,       0.0);
     ( 400200.0, 4904450.0,     173.9,     216.6,       0.0);         ( 400250.0,
4904450.0,     179.5,     186.6,       0.0);
     ( 400300.0, 4904450.0,     184.8,     184.8,       0.0);         ( 400350.0,
4904450.0,     185.3,     185.3,       0.0);
     ( 400400.0, 4904450.0,     184.9,     184.9,       0.0);         ( 400450.0,
4904450.0,     185.2,     185.2,       0.0);
     ( 400500.0, 4904450.0,     185.1,     185.1,       0.0);         ( 400550.0,
4904450.0,     185.0,     185.0,       0.0);
     ( 400600.0, 4904450.0,     185.1,     185.1,       0.0);         ( 400650.0,
4904450.0,     184.9,     184.9,       0.0);
     ( 400700.0, 4904450.0,     184.7,     184.7,       0.0);         ( 400750.0,
4904450.0,     184.4,     184.4,       0.0);
     ( 400800.0, 4904450.0,     184.4,     184.4,       0.0);         ( 400850.0,
4904450.0,     184.2,     184.2,       0.0);
     ( 400900.0, 4904450.0,     184.1,     184.1,       0.0);         ( 400950.0,
4904450.0,     184.0,     184.0,       0.0);
     ( 401000.0, 4904450.0,     184.0,     184.0,       0.0);         ( 401050.0,
4904450.0,     184.0,     184.0,       0.0);
```

(401100.0, 4904450.0, 184.1, 184.1, 0.0); (401150.0, 4904450.0, 184.2, 184.2, 0.0);
(401200.0, 4904450.0, 184.4, 184.4, 0.0); (399100.0, 4904500.0, 219.0, 219.0, 0.0);
(399150.0, 4904500.0, 218.7, 218.7, 0.0); (399200.0, 4904500.0, 215.7, 215.7, 0.0);
(399250.0, 4904500.0, 213.5, 213.5, 0.0); (399300.0, 4904500.0, 212.2, 212.2, 0.0);
(399350.0, 4904500.0, 210.8, 210.8, 0.0); (399400.0, 4904500.0, 208.0, 208.0, 0.0);
(399450.0, 4904500.0, 204.4, 204.4, 0.0); (399500.0, 4904500.0, 201.8, 205.2, 0.0);
(399550.0, 4904500.0, 201.0, 201.0, 0.0); (399600.0, 4904500.0, 200.7, 202.7, 0.0);
(399650.0, 4904500.0, 199.1, 209.0, 0.0); (399700.0, 4904500.0, 201.6, 209.0, 0.0);
(399750.0, 4904500.0, 197.6, 210.0, 0.0); (399800.0, 4904500.0, 192.9, 210.0, 0.0);
(399850.0, 4904500.0, 191.5, 210.1, 0.0); (399900.0, 4904500.0, 190.3, 210.1, 0.0);
(399950.0, 4904500.0, 188.6, 210.6, 0.0); (400000.0, 4904500.0, 185.7, 211.0, 0.0);
(400050.0, 4904500.0, 182.8, 213.4, 0.0); (400100.0, 4904500.0, 180.1, 216.6, 0.0);
(400150.0, 4904500.0, 177.3, 217.1, 0.0); (400200.0, 4904500.0, 176.9, 217.1, 0.0);
(400250.0, 4904500.0, 175.8, 217.1, 0.0); (400300.0, 4904500.0, 178.8, 185.5, 0.0);
(400350.0, 4904500.0, 183.5, 183.5, 0.0); (400400.0, 4904500.0, 185.0, 185.0, 0.0);
(400450.0, 4904500.0, 184.6, 184.6, 0.0); (400500.0, 4904500.0, 184.4, 184.4, 0.0);
(400550.0, 4904500.0, 184.7, 184.7, 0.0); (400600.0, 4904500.0, 185.1, 185.1, 0.0);
(400650.0, 4904500.0, 185.0, 185.0, 0.0); (400700.0, 4904500.0, 184.7, 184.7, 0.0);
(400750.0, 4904500.0, 184.5, 184.5, 0.0); (400800.0, 4904500.0, 184.4, 184.4, 0.0);
(400850.0, 4904500.0, 184.3, 184.3, 0.0); (400900.0, 4904500.0, 184.1, 184.1, 0.0);
(400950.0, 4904500.0, 184.0, 184.0, 0.0); (401000.0, 4904500.0, 184.0, 184.0, 0.0);
(401050.0, 4904500.0, 184.0, 184.0, 0.0); (401100.0, 4904500.0, 184.0, 184.0, 0.0);
(401150.0, 4904500.0, 184.2, 184.2, 0.0); (401200.0, 4904500.0, 184.3, 184.3, 0.0);
(399100.0, 4904550.0, 219.5, 219.5, 0.0); (399150.0, 4904550.0, 219.0, 219.0, 0.0);
(399200.0, 4904550.0, 216.5, 216.5, 0.0); (399250.0, 4904550.0, 214.9, 214.9, 0.0);

```
     ( 399300.0, 4904550.0,     213.1,     213.1,       0.0);         ( 399350.0,
4904550.0,     210.8,     210.8,       0.0);
     ( 399400.0, 4904550.0,     208.5,     208.5,       0.0);         ( 399450.0,
4904550.0,     205.2,     205.2,       0.0);
     ( 399500.0, 4904550.0,     206.7,     206.7,       0.0);         ( 399550.0,
4904550.0,     204.2,     205.5,       0.0);
     ( 399600.0, 4904550.0,     198.7,     210.1,       0.0);         ( 399650.0,
4904550.0,     203.5,     209.0,       0.0);
     ( 399700.0, 4904550.0,     208.3,     208.3,       0.0);         ( 399750.0,
4904550.0,     204.5,     210.0,       0.0);
     ( 399800.0, 4904550.0,     197.2,     210.0,       0.0);         ( 399850.0,
4904550.0,     192.6,     210.6,       0.0);
     ( 399900.0, 4904550.0,     190.9,     211.0,       0.0);         ( 399950.0,
4904550.0,     186.3,     213.4,       0.0);
     ( 400000.0, 4904550.0,     183.3,     216.6,       0.0);         ( 400050.0,
4904550.0,     183.0,     216.6,       0.0);
```


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

```
     ( 400100.0, 4904550.0,     183.1,     216.6,       0.0);         ( 400150.0,
4904550.0,     181.3,     217.1,       0.0);
     ( 400200.0, 4904550.0,     183.7,     216.6,       0.0);         ( 400250.0,
4904550.0,     179.0,     217.2,       0.0);
     ( 400300.0, 4904550.0,     175.0,     217.2,       0.0);         ( 400350.0,
4904550.0,     176.6,     217.1,       0.0);
     ( 400400.0, 4904550.0,     182.9,     211.1,       0.0);         ( 400450.0,
4904550.0,     184.0,     209.8,       0.0);
     ( 400500.0, 4904550.0,     184.2,     209.8,       0.0);         ( 400550.0,
4904550.0,     184.7,     209.8,       0.0);
     ( 400600.0, 4904550.0,     185.2,     208.4,       0.0);         ( 400650.0,
4904550.0,     185.2,     185.2,       0.0);
     ( 400700.0, 4904550.0,     184.9,     184.9,       0.0);         ( 400750.0,
4904550.0,     184.6,     184.6,       0.0);
     ( 400800.0, 4904550.0,     184.4,     184.4,       0.0);         ( 400850.0,
4904550.0,     184.3,     184.3,       0.0);
     ( 400900.0, 4904550.0,     184.2,     184.2,       0.0);         ( 400950.0,
4904550.0,     184.0,     184.0,       0.0);
     ( 401000.0, 4904550.0,     184.0,     184.0,       0.0);         ( 401050.0,
4904550.0,     184.0,     184.0,       0.0);
     ( 401100.0, 4904550.0,     184.1,     184.1,       0.0);         ( 401150.0,
4904550.0,     184.0,     184.0,       0.0);
```

(401200.0, 4904550.0, 184.2, 184.2, 0.0); (399100.0, 4904600.0, 219.8, 219.8, 0.0);
(399150.0, 4904600.0, 219.4, 219.4, 0.0); (399200.0, 4904600.0, 217.8, 217.8, 0.0);
(399250.0, 4904600.0, 216.2, 216.2, 0.0); (399300.0, 4904600.0, 214.5, 214.5, 0.0);
(399350.0, 4904600.0, 212.8, 212.8, 0.0); (399400.0, 4904600.0, 211.2, 211.2, 0.0);
(399450.0, 4904600.0, 208.1, 208.1, 0.0); (399500.0, 4904600.0, 207.9, 207.9, 0.0);
(399550.0, 4904600.0, 207.2, 207.2, 0.0); (399600.0, 4904600.0, 203.4, 210.1, 0.0);
(399650.0, 4904600.0, 201.7, 210.4, 0.0); (399700.0, 4904600.0, 205.6, 210.0, 0.0);
(399750.0, 4904600.0, 208.9, 208.9, 0.0); (399800.0, 4904600.0, 205.0, 209.7, 0.0);
(399850.0, 4904600.0, 198.6, 210.6, 0.0); (399900.0, 4904600.0, 195.8, 211.0, 0.0);
(399950.0, 4904600.0, 193.4, 212.3, 0.0); (400000.0, 4904600.0, 190.2, 215.1, 0.0);
(400050.0, 4904600.0, 186.2, 217.0, 0.0); (400100.0, 4904600.0, 184.0, 217.2, 0.0);
(400150.0, 4904600.0, 183.2, 217.2, 0.0); (400200.0, 4904600.0, 185.7, 217.1, 0.0);
(400250.0, 4904600.0, 181.8, 217.2, 0.0); (400300.0, 4904600.0, 176.6, 217.4, 0.0);
(400350.0, 4904600.0, 178.6, 217.2, 0.0); (400400.0, 4904600.0, 184.1, 215.3, 0.0);
(400450.0, 4904600.0, 184.9, 213.8, 0.0); (400500.0, 4904600.0, 184.6, 212.0, 0.0);
(400550.0, 4904600.0, 185.4, 210.8, 0.0); (400600.0, 4904600.0, 185.7, 210.1, 0.0);
(400650.0, 4904600.0, 185.5, 209.7, 0.0); (400700.0, 4904600.0, 185.1, 185.1, 0.0);
(400750.0, 4904600.0, 184.8, 184.8, 0.0); (400800.0, 4904600.0, 184.5, 184.5, 0.0);
(400850.0, 4904600.0, 184.4, 184.4, 0.0); (400900.0, 4904600.0, 184.2, 184.2, 0.0);
(400950.0, 4904600.0, 184.0, 184.0, 0.0); (401000.0, 4904600.0, 184.0, 184.0, 0.0);
(401050.0, 4904600.0, 184.0, 184.0, 0.0); (401100.0, 4904600.0, 184.0, 184.0, 0.0);
(401150.0, 4904600.0, 184.1, 184.1, 0.0); (401200.0, 4904600.0, 184.1, 184.1, 0.0);
(399100.0, 4904650.0, 219.4, 219.4, 0.0); (399150.0, 4904650.0, 219.5, 219.5, 0.0);
(399200.0, 4904650.0, 218.6, 218.6, 0.0); (399250.0, 4904650.0, 216.9, 216.9, 0.0);
(399300.0, 4904650.0, 215.3, 215.3, 0.0); (399350.0, 4904650.0, 213.8, 213.8, 0.0);

(399400.0, 4904650.0, 212.3, 212.3, 0.0); (399450.0, 4904650.0, 210.4, 210.4, 0.0);
(399500.0, 4904650.0, 209.2, 209.2, 0.0); (399550.0, 4904650.0, 210.0, 210.0, 0.0);
(399600.0, 4904650.0, 209.9, 209.9, 0.0); (399650.0, 4904650.0, 207.8, 207.8, 0.0);
(399700.0, 4904650.0, 205.7, 209.9, 0.0); (399750.0, 4904650.0, 204.7, 209.7, 0.0);
(399800.0, 4904650.0, 208.5, 208.5, 0.0); (399850.0, 4904650.0, 207.5, 207.5, 0.0);
(399900.0, 4904650.0, 205.5, 210.1, 0.0); (399950.0, 4904650.0, 202.5, 210.6, 0.0);
(400000.0, 4904650.0, 198.0, 213.4, 0.0); (400050.0, 4904650.0, 194.4, 216.6, 0.0);
(400100.0, 4904650.0, 190.3, 217.1, 0.0); (400150.0, 4904650.0, 188.6, 217.2, 0.0);
(400200.0, 4904650.0, 187.9, 217.2, 0.0); (400250.0, 4904650.0, 186.7, 217.2, 0.0);

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

(400300.0, 4904650.0, 183.9, 217.2, 0.0); (400350.0, 4904650.0, 184.8, 217.1, 0.0);
(400400.0, 4904650.0, 186.6, 216.1, 0.0); (400450.0, 4904650.0, 188.2, 214.1, 0.0);
(400500.0, 4904650.0, 189.7, 212.0, 0.0); (400550.0, 4904650.0, 188.4, 211.3, 0.0);
(400600.0, 4904650.0, 186.8, 210.7, 0.0); (400650.0, 4904650.0, 185.9, 210.4, 0.0);
(400700.0, 4904650.0, 185.5, 209.7, 0.0); (400750.0, 4904650.0, 185.1, 185.1, 0.0);
(400800.0, 4904650.0, 184.8, 184.8, 0.0); (400850.0, 4904650.0, 184.5, 184.5, 0.0);
(400900.0, 4904650.0, 184.3, 184.3, 0.0); (400950.0, 4904650.0, 184.1, 184.1, 0.0);
(401000.0, 4904650.0, 184.0, 184.0, 0.0); (401050.0, 4904650.0, 184.0, 184.0, 0.0);
(401100.0, 4904650.0, 184.0, 184.0, 0.0); (401150.0, 4904650.0, 184.0, 184.0, 0.0);
(401200.0, 4904650.0, 184.1, 184.1, 0.0); (399100.0, 4904700.0, 217.1, 217.1, 0.0);

(399150.0, 4904700.0, 217.8, 217.8, 0.0); (399200.0, 4904700.0, 217.8, 217.8, 0.0);
(399250.0, 4904700.0, 216.4, 216.4, 0.0); (399300.0, 4904700.0, 214.8, 214.8, 0.0);
(399350.0, 4904700.0, 213.4, 213.4, 0.0); (399400.0, 4904700.0, 211.9, 211.9, 0.0);
(399450.0, 4904700.0, 210.5, 210.5, 0.0); (399500.0, 4904700.0, 210.3, 210.3, 0.0);
(399550.0, 4904700.0, 210.8, 210.8, 0.0); (399600.0, 4904700.0, 210.8, 210.8, 0.0);
(399650.0, 4904700.0, 210.6, 210.6, 0.0); (399700.0, 4904700.0, 209.9, 209.9, 0.0);
(399750.0, 4904700.0, 206.7, 206.7, 0.0); (399800.0, 4904700.0, 207.7, 207.7, 0.0);
(399850.0, 4904700.0, 209.7, 209.7, 0.0); (399900.0, 4904700.0, 210.4, 210.4, 0.0);
(399950.0, 4904700.0, 209.8, 209.8, 0.0); (400000.0, 4904700.0, 207.1, 209.4, 0.0);
(400050.0, 4904700.0, 202.7, 213.4, 0.0); (400100.0, 4904700.0, 199.8, 216.6, 0.0);
(400150.0, 4904700.0, 195.8, 217.1, 0.0); (400200.0, 4904700.0, 192.1, 217.2, 0.0);
(400250.0, 4904700.0, 191.4, 217.2, 0.0); (400300.0, 4904700.0, 190.9, 217.2, 0.0);
(400350.0, 4904700.0, 190.2, 217.1, 0.0); (400400.0, 4904700.0, 190.8, 216.1, 0.0);
(400450.0, 4904700.0, 192.6, 214.0, 0.0); (400500.0, 4904700.0, 195.4, 211.3, 0.0);
(400550.0, 4904700.0, 194.9, 210.7, 0.0); (400600.0, 4904700.0, 190.5, 210.7, 0.0);
(400650.0, 4904700.0, 187.0, 210.7, 0.0); (400700.0, 4904700.0, 185.8, 210.1, 0.0);
(400750.0, 4904700.0, 185.5, 209.0, 0.0); (400800.0, 4904700.0, 185.1, 207.8, 0.0);
(400850.0, 4904700.0, 184.6, 207.6, 0.0); (400900.0, 4904700.0, 184.4, 207.3, 0.0);
(400950.0, 4904700.0, 184.1, 184.1, 0.0); (401000.0, 4904700.0, 184.0, 184.0, 0.0);
(401050.0, 4904700.0, 184.0, 184.0, 0.0); (401100.0, 4904700.0, 184.0, 184.0, 0.0);
(401150.0, 4904700.0, 184.0, 184.0, 0.0); (401200.0, 4904700.0, 184.0, 184.0, 0.0);
(399100.0, 4904750.0, 216.2, 216.2, 0.0); (399150.0, 4904750.0, 216.4, 216.4, 0.0);
(399200.0, 4904750.0, 216.6, 216.6, 0.0); (399250.0, 4904750.0, 215.8, 215.8, 0.0);
(399300.0, 4904750.0, 213.9, 213.9, 0.0); (399350.0, 4904750.0, 213.1, 213.1, 0.0);
(399400.0, 4904750.0, 212.3, 212.3, 0.0); (399450.0, 4904750.0, 211.5, 211.5, 0.0);

(399500.0, 4904750.0, 211.2, 211.2, 0.0); (399550.0, 4904750.0, 211.3, 211.3, 0.0);
(399600.0, 4904750.0, 211.1, 211.1, 0.0); (399650.0, 4904750.0, 210.5, 210.5, 0.0);
(399700.0, 4904750.0, 209.5, 209.5, 0.0); (399750.0, 4904750.0, 208.0, 208.0, 0.0);
(399800.0, 4904750.0, 208.7, 208.7, 0.0); (399850.0, 4904750.0, 210.3, 210.3, 0.0);
(399900.0, 4904750.0, 211.0, 211.0, 0.0); (399950.0, 4904750.0, 211.3, 211.3, 0.0);
(400000.0, 4904750.0, 211.4, 211.4, 0.0); (400050.0, 4904750.0, 208.8, 211.9, 0.0);
(400100.0, 4904750.0, 205.8, 215.1, 0.0); (400150.0, 4904750.0, 203.4, 216.6, 0.0);
(400200.0, 4904750.0, 198.6, 217.2, 0.0); (400250.0, 4904750.0, 196.7, 217.2, 0.0);
(400300.0, 4904750.0, 197.2, 217.1, 0.0); (400350.0, 4904750.0, 196.8, 216.4, 0.0);
(400400.0, 4904750.0, 196.9, 215.3, 0.0); (400450.0, 4904750.0, 200.9, 212.0, 0.0);

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

(400500.0, 4904750.0, 206.5, 208.3, 0.0); (400550.0, 4904750.0, 203.8, 209.7, 0.0);
(400600.0, 4904750.0, 196.8, 210.1, 0.0); (400650.0, 4904750.0, 190.6, 210.4, 0.0);
(400700.0, 4904750.0, 187.3, 210.2, 0.0); (400750.0, 4904750.0, 185.9, 209.7, 0.0);
(400800.0, 4904750.0, 185.7, 208.2, 0.0); (400850.0, 4904750.0, 185.0, 208.1, 0.0);
(400900.0, 4904750.0, 184.5, 207.9, 0.0); (400950.0, 4904750.0, 184.2, 207.4, 0.0);
(401000.0, 4904750.0, 184.0, 184.0, 0.0); (401050.0, 4904750.0, 184.0, 184.0, 0.0);
(401100.0, 4904750.0, 184.0, 184.0, 0.0); (401150.0, 4904750.0, 184.0, 184.0, 0.0);
(401200.0, 4904750.0, 184.0, 184.0, 0.0); (399100.0, 4904800.0, 216.0, 216.0, 0.0);
(399150.0, 4904800.0, 216.1, 216.1, 0.0); (399200.0, 4904800.0, 216.0, 216.0, 0.0);

(399250.0, 4904800.0, 214.7, 214.7, 0.0); (399300.0, 4904800.0, 213.4, 213.4, 0.0);
(399350.0, 4904800.0, 213.5, 213.5, 0.0); (399400.0, 4904800.0, 213.2, 213.2, 0.0);
(399450.0, 4904800.0, 212.6, 212.6, 0.0); (399500.0, 4904800.0, 212.1, 212.1, 0.0);
(399550.0, 4904800.0, 212.0, 212.0, 0.0); (399600.0, 4904800.0, 211.5, 211.5, 0.0);
(399650.0, 4904800.0, 210.5, 210.5, 0.0); (399700.0, 4904800.0, 210.2, 210.2, 0.0);
(399750.0, 4904800.0, 209.5, 209.5, 0.0); (399800.0, 4904800.0, 210.2, 210.2, 0.0);
(399850.0, 4904800.0, 211.0, 211.0, 0.0); (399900.0, 4904800.0, 211.5, 211.5, 0.0);
(399950.0, 4904800.0, 212.2, 212.2, 0.0); (400000.0, 4904800.0, 213.2, 213.2, 0.0);
(400050.0, 4904800.0, 213.3, 213.3, 0.0); (400100.0, 4904800.0, 210.6, 216.4, 0.0);
(400150.0, 4904800.0, 207.2, 217.1, 0.0); (400200.0, 4904800.0, 203.4, 217.2, 0.0);
(400250.0, 4904800.0, 202.7, 217.2, 0.0); (400300.0, 4904800.0, 204.9, 215.6, 0.0);
(400350.0, 4904800.0, 205.6, 214.6, 0.0); (400400.0, 4904800.0, 206.6, 212.0, 0.0);
(400450.0, 4904800.0, 209.8, 209.8, 0.0); (400500.0, 4904800.0, 209.9, 209.9, 0.0);
(400550.0, 4904800.0, 208.5, 208.5, 0.0); (400600.0, 4904800.0, 202.6, 209.3, 0.0);
(400650.0, 4904800.0, 197.1, 209.3, 0.0); (400700.0, 4904800.0, 194.0, 208.3, 0.0);
(400750.0, 4904800.0, 191.0, 208.5, 0.0); (400800.0, 4904800.0, 191.9, 208.1, 0.0);
(400850.0, 4904800.0, 189.4, 208.0, 0.0); (400900.0, 4904800.0, 185.5, 208.0, 0.0);
(400950.0, 4904800.0, 184.4, 207.9, 0.0); (401000.0, 4904800.0, 184.1, 207.4, 0.0);
(401050.0, 4904800.0, 184.0, 184.0, 0.0); (401100.0, 4904800.0, 184.0, 184.0, 0.0);
(401150.0, 4904800.0, 184.1, 184.1, 0.0); (401200.0, 4904800.0, 184.1, 184.1, 0.0);
(399100.0, 4904850.0, 215.7, 215.7, 0.0); (399150.0, 4904850.0, 215.7, 215.7, 0.0);
(399200.0, 4904850.0, 215.5, 215.5, 0.0); (399250.0, 4904850.0, 214.8, 214.8, 0.0);
(399300.0, 4904850.0, 214.4, 214.4, 0.0); (399350.0, 4904850.0, 214.7, 214.7, 0.0);
(399400.0, 4904850.0, 214.7, 214.7, 0.0); (399450.0, 4904850.0, 213.6, 213.6, 0.0);
(399500.0, 4904850.0, 213.0, 213.0, 0.0); (399550.0, 4904850.0, 213.1, 213.1, 0.0);

(399600.0, 4904850.0, 212.4, 212.4, 0.0); (399650.0, 4904850.0, 211.5, 211.5, 0.0);
(399700.0, 4904850.0, 210.8, 210.8, 0.0); (399750.0, 4904850.0, 210.1, 210.1, 0.0);
(399800.0, 4904850.0, 210.5, 210.5, 0.0); (399850.0, 4904850.0, 211.2, 211.2, 0.0);
(399900.0, 4904850.0, 211.9, 211.9, 0.0); (399950.0, 4904850.0, 212.7, 212.7, 0.0);
(400000.0, 4904850.0, 213.6, 213.6, 0.0); (400050.0, 4904850.0, 215.1, 215.1, 0.0);
(400100.0, 4904850.0, 216.1, 216.1, 0.0); (400150.0, 4904850.0, 215.5, 216.5, 0.0);
(400200.0, 4904850.0, 213.3, 214.8, 0.0); (400250.0, 4904850.0, 212.9, 213.8, 0.0);
(400300.0, 4904850.0, 213.6, 214.1, 0.0); (400350.0, 4904850.0, 212.5, 212.5, 0.0);
(400400.0, 4904850.0, 211.8, 211.8, 0.0); (400450.0, 4904850.0, 211.3, 211.3, 0.0);
(400500.0, 4904850.0, 210.2, 210.2, 0.0); (400550.0, 4904850.0, 208.9, 208.9, 0.0);
(400600.0, 4904850.0, 205.4, 207.8, 0.0); (400650.0, 4904850.0, 204.8, 204.8, 0.0);

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

(400700.0, 4904850.0, 203.4, 207.3, 0.0); (400750.0, 4904850.0, 201.8, 206.8, 0.0);
(400800.0, 4904850.0, 202.4, 206.5, 0.0); (400850.0, 4904850.0, 197.2, 207.6, 0.0);
(400900.0, 4904850.0, 189.3, 208.0, 0.0); (400950.0, 4904850.0, 184.8, 208.0, 0.0);
(401000.0, 4904850.0, 184.2, 207.8, 0.0); (401050.0, 4904850.0, 184.1, 207.3, 0.0);
(401100.0, 4904850.0, 184.2, 184.2, 0.0); (401150.0, 4904850.0, 184.2, 184.2, 0.0);
(401200.0, 4904850.0, 184.2, 184.2, 0.0); (399100.0, 4904900.0, 215.4, 215.4, 0.0);
(399150.0, 4904900.0, 215.4, 215.4, 0.0); (399200.0, 4904900.0, 215.4, 215.4, 0.0);
(399250.0, 4904900.0, 215.7, 215.7, 0.0); (399300.0, 4904900.0, 216.0, 216.0, 0.0);

(399350.0, 4904900.0, 216.0, 216.0, 0.0); (399400.0, 4904900.0, 216.6, 216.6, 0.0);
(399450.0, 4904900.0, 216.0, 216.0, 0.0); (399500.0, 4904900.0, 214.9, 214.9, 0.0);
(399550.0, 4904900.0, 214.6, 214.6, 0.0); (399600.0, 4904900.0, 213.5, 213.5, 0.0);
(399650.0, 4904900.0, 212.5, 212.5, 0.0); (399700.0, 4904900.0, 211.1, 211.1, 0.0);
(399750.0, 4904900.0, 210.2, 210.2, 0.0); (399800.0, 4904900.0, 210.4, 210.4, 0.0);
(399850.0, 4904900.0, 211.2, 211.2, 0.0); (399900.0, 4904900.0, 212.1, 212.1, 0.0);
(399950.0, 4904900.0, 213.0, 213.0, 0.0); (400000.0, 4904900.0, 213.9, 213.9, 0.0);
(400050.0, 4904900.0, 215.1, 215.1, 0.0); (400100.0, 4904900.0, 216.1, 216.1, 0.0);
(400150.0, 4904900.0, 217.0, 217.0, 0.0); (400200.0, 4904900.0, 216.7, 216.7, 0.0);
(400250.0, 4904900.0, 216.0, 216.0, 0.0); (400300.0, 4904900.0, 215.3, 215.3, 0.0);
(400350.0, 4904900.0, 214.3, 214.3, 0.0); (400400.0, 4904900.0, 213.4, 213.4, 0.0);
(400450.0, 4904900.0, 212.0, 212.0, 0.0); (400500.0, 4904900.0, 210.1, 210.1, 0.0);
(400550.0, 4904900.0, 209.0, 209.0, 0.0); (400600.0, 4904900.0, 207.5, 207.5, 0.0);
(400650.0, 4904900.0, 207.8, 207.8, 0.0); (400700.0, 4904900.0, 207.5, 207.5, 0.0);
(400750.0, 4904900.0, 207.4, 207.4, 0.0); (400800.0, 4904900.0, 207.0, 207.0, 0.0);
(400850.0, 4904900.0, 203.0, 207.4, 0.0); (400900.0, 4904900.0, 193.5, 207.9, 0.0);
(400950.0, 4904900.0, 186.2, 208.2, 0.0); (401000.0, 4904900.0, 184.4, 208.0, 0.0);
(401050.0, 4904900.0, 184.4, 207.6, 0.0); (401100.0, 4904900.0, 184.4, 184.4, 0.0);
(401150.0, 4904900.0, 184.4, 184.4, 0.0); (401200.0, 4904900.0, 184.4, 184.4, 0.0);
(399100.0, 4904950.0, 215.2, 215.2, 0.0); (399150.0, 4904950.0, 215.4, 215.4, 0.0);
(399200.0, 4904950.0, 215.6, 215.6, 0.0); (399250.0, 4904950.0, 215.9, 215.9, 0.0);
(399300.0, 4904950.0, 216.3, 216.3, 0.0); (399350.0, 4904950.0, 216.6, 216.6, 0.0);
(399400.0, 4904950.0, 217.3, 217.3, 0.0); (399450.0, 4904950.0, 217.6, 217.6, 0.0);
(399500.0, 4904950.0, 217.0, 217.0, 0.0); (399550.0, 4904950.0, 216.2, 216.2, 0.0);
(399600.0, 4904950.0, 215.6, 215.6, 0.0); (399650.0, 4904950.0, 213.6, 213.6, 0.0);

```
     ( 399700.0, 4904950.0,     212.0,     212.0,       0.0);         ( 399750.0,
4904950.0,     211.0,     211.0,       0.0);
     ( 399800.0, 4904950.0,     210.8,     210.8,       0.0);         ( 399850.0,
4904950.0,     211.6,     211.6,       0.0);
     ( 399900.0, 4904950.0,     212.4,     212.4,       0.0);         ( 399950.0,
4904950.0,     212.8,     212.8,       0.0);
     ( 400000.0, 4904950.0,     213.7,     213.7,       0.0);         ( 400050.0,
4904950.0,     215.1,     215.1,       0.0);
     ( 400100.0, 4904950.0,     216.0,     216.0,       0.0);         ( 400150.0,
4904950.0,     216.9,     216.9,       0.0);
     ( 400200.0, 4904950.0,     217.2,     217.2,       0.0);         ( 400250.0,
4904950.0,     217.0,     217.0,       0.0);
     ( 400300.0, 4904950.0,     216.3,     216.3,       0.0);         ( 400350.0,
4904950.0,     215.3,     215.3,       0.0);
     ( 400400.0, 4904950.0,     213.7,     213.7,       0.0);         ( 400450.0,
4904950.0,     212.1,     212.1,       0.0);
     ( 400500.0, 4904950.0,     210.7,     210.7,       0.0);         ( 400550.0,
4904950.0,     209.8,     209.8,       0.0);
     ( 400600.0, 4904950.0,     209.1,     209.1,       0.0);         ( 400650.0,
4904950.0,     208.7,     208.7,       0.0);
     ( 400700.0, 4904950.0,     208.3,     208.3,       0.0);         ( 400750.0,
4904950.0,     208.0,     208.0,       0.0);
     ( 400800.0, 4904950.0,     207.7,     207.7,       0.0);         ( 400850.0,
4904950.0,     206.7,     206.7,       0.0);
```


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

```
     ( 400900.0, 4904950.0,     199.8,     207.6,       0.0);         ( 400950.0,
4904950.0,     190.8,     208.0,       0.0);
     ( 401000.0, 4904950.0,     185.6,     208.1,       0.0);         ( 401050.0,
4904950.0,     185.0,     207.8,       0.0);
     ( 401100.0, 4904950.0,     184.8,     207.2,       0.0);         ( 401150.0,
4904950.0,     184.7,     184.7,       0.0);
     ( 401200.0, 4904950.0,     184.7,     184.7,       0.0);
```

```
 **MODELOPTs:   RegDFAULT CONC      ELEV

                                                *** METEOROLOGICAL DAYS SELECTED FOR
PROCESSING ***
                                                                        (1=YES; 0=NO)

           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
```

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

```
                                   *** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED
CATEGORIES ***
                                                                  (METERS/SEC)

                                                     1.54,   3.09,   5.14,   8.23,
10.80,
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:46:10

                                   PAGE  25
 **MODELOPTs:   RegDFAULT CONC      ELEV

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

   Surface file:   metdata\GRB08.SFC
                 Met Version:  14134
   Profile file:   metdata\GRB08.PFL

   Surface format: FREE
```

Profile format: FREE

Surface station no.: 14898 Upper air station no.: 14898
Name: GREEN_BAY,WI Name: GREEN_BAY,WI
Year: 2008 Year: 2008

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
08	01	01	1	01	-14.4	0.247	-9.000	-9.000	-999.	296.	92.7	0.01	0.50	1.00	4.36	311.	10.0	267.1	2.0
08	01	01	1	02	-14.2	0.243	-9.000	-9.000	-999.	287.	89.2	0.01	0.50	1.00	4.29	304.	10.0	267.1	2.0
08	01	01	1	03	-17.7	0.304	-9.000	-9.000	-999.	401.	139.7	0.01	0.50	1.00	5.21	308.	10.0	267.5	2.0
08	01	01	1	04	-19.6	0.337	-9.000	-9.000	-999.	469.	171.5	0.01	0.50	1.00	5.72	308.	10.0	267.1	2.0
08	01	01	1	05	-21.9	0.376	-9.000	-9.000	-999.	552.	213.6	0.01	0.50	1.00	6.33	310.	10.0	267.1	2.0
08	01	01	1	06	-22.4	0.382	-9.000	-9.000	-999.	567.	220.3	0.01	0.50	1.00	6.43	308.	10.0	266.4	2.0
08	01	01	1	07	-18.9	0.322	-9.000	-9.000	-999.	441.	156.7	0.01	0.50	1.00	5.75	299.	10.0	266.1	2.0
08	01	01	1	08	-32.8	0.291	-9.000	-9.000	-999.	378.	66.7	0.01	0.50	1.00	5.51	294.	10.0	265.1	2.0
08	01	01	1	09	-18.0	0.345	-9.000	-9.000	-999.	486.	202.3	0.01	0.50	0.74	6.09	298.	10.0	265.9	2.0
08	01	01	1	10	-11.7	0.421	-9.000	-9.000	-999.	655.	566.2	0.01	0.50	0.64	6.94	304.	10.0	267.1	2.0
08	01	01	1	11	6.3	0.463	0.268	0.006	109.	754.	-1401.3	0.01	0.50	0.60	7.49	303.	10.0	267.1	2.0
08	01	01	1	12	11.8	0.487	0.393	0.008	181.	814.	-865.6	0.01	0.50	0.59	7.86	309.	10.0	267.0	2.0
08	01	01	1	13	11.4	0.422	0.420	0.005	231.	662.	-585.9	0.01	0.50	0.59	6.80	303.	10.0	267.1	2.0
08	01	01	1	14	5.1	0.405	0.330	0.005	250.	618.	-1157.6	0.01	0.50	0.60	6.86	294.	10.0	267.1	2.0
08	01	01	1	15	-14.6	0.388	-9.000	-9.000	-999.	579.	353.1	0.01	0.50	0.65	6.74	292.	10.0	266.4	2.0
08	01	01	1	16	-30.7	0.308	-9.000	-9.000	-999.	413.	84.3	0.01	0.50	0.76	5.70	287.	10.0	266.1	2.0
08	01	01	1	17	-42.5	0.357	-9.000	-9.000	-999.	512.	95.3	0.01	0.50	1.00	6.55	273.	10.0	264.1	2.0
08	01	01	1	18	-48.6	0.405	-9.000	-9.000	-999.	617.	121.5	0.01	0.50	1.00	7.31	278.	10.0	262.0	2.0
08	01	01	1	19	-50.7	0.421	-9.000	-9.000	-999.	655.	130.9	0.01	0.50	1.00	7.57	280.	10.0	261.1	2.0

```
 08 01 01   1 20  -50.0  0.413 -9.000 -9.000 -999.  638.    125.8  0.01   0.50
1.00    7.45  284.   10.0  260.1    2.0
 08 01 01   1 21  -46.7  0.384 -9.000 -9.000 -999.  572.    108.4  0.01   0.50
1.00    6.99  284.   10.0  259.2    2.0
 08 01 01   1 22  -37.8  0.311 -9.000 -9.000 -999.  418.     70.8  0.01   0.50
1.00    5.84  284.   10.0  259.1    2.0
 08 01 01   1 23  -21.4  0.296 -9.000 -9.000 -999.  387.    108.7  0.01   0.50
1.00    5.39  286.   10.0  260.1    2.0
 08 01 01   1 24  -10.9  0.180 -9.000 -9.000 -999.  191.     48.1  0.01   0.50
1.00    3.54  289.   10.0  261.4    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 08 01 01 01   10.0 1  311.    4.36   267.2   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        12:46:10

                                  PAGE  26
 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         399964.00    4903829.30        0.13538                      399964.40
4903814.30        0.11925
         399964.70    4903799.30        0.10655                      399986.50
4903800.80        0.11797
         400008.20    4903802.20        0.12312                      400028.20
4903813.60        0.12627
         400047.10    4903815.00        0.11818                      400066.00
4903816.50        0.11756
         400083.80    4903821.80        0.12663                      400101.60
4903827.20        0.13730
```

400120.50	4903838.90	0.15757	400139.40	4903850.70	0.17029
400154.60	4903860.90	0.15534	400169.80	4903871.10	0.15012
400185.00	4903881.30	0.15439	400193.90	4903868.10	0.13904
400202.80	4903855.00	0.12372	400221.80	4903868.40	0.12891
400240.80	4903881.90	0.13262	400259.80	4903895.30	0.12370
400278.80	4903908.80	0.11495	400297.70	4903922.20	0.10904
400316.70	4903935.70	0.10489	400335.70	4903949.10	0.09641
400354.70	4903962.60	0.09097	400361.10	4903977.60	0.09122
400367.50	4903992.50	0.09138	400365.40	4904007.20	0.08829
400363.20	4904021.80	0.08785	400356.80	4904028.90	0.08878
400342.30	4904046.70	0.08834	400327.80	4904064.40	0.09311
400313.30	4904082.20	0.10224	400298.80	4904100.00	0.11426
400284.40	4904117.70	0.12698	400269.90	4904135.50	0.13590
400255.40	4904153.30	0.14055	400240.90	4904171.00	0.14355
400226.40	4904188.80	0.14489	400211.90	4904206.50	0.14539
400197.40	4904224.30	0.15134	400182.90	4904242.10	0.16131
400165.80	4904247.80	0.17319	400147.90	4904251.30	0.18071
400145.10	4904271.30	0.16767	400126.70	4904263.40	0.17556
400108.30	4904255.50	0.18282	400089.90	4904247.70	0.18267
400071.60	4904239.80	0.18439	400061.90	4904253.80	0.16241
400041.90	4904243.80	0.16191	400022.00	4904233.80	0.15674
400002.00	4904223.80	0.14334	400006.30	4904209.90	0.16466
399990.80	4904194.30	0.15386	399975.40	4904178.60	0.14186
399953.90	4904169.40	0.12652	399932.30	4904160.10	0.12178
399910.80	4904150.80	0.11303	399889.30	4904141.50	0.10032

```
         399867.80    4904132.30        0.08323                      399846.20
4904123.00        0.07345
         399824.70    4904113.70        0.06392                      399803.20
4904104.50        0.05472
         399781.60    4904095.20        0.04936                      399760.10
4904085.90        0.04591
         399760.80    4904066.00        0.05064                      399761.50
4904046.00        0.05394
         399742.10    4904035.50        0.04843                      399722.70
4904025.00        0.04299
         399703.30    4904014.50        0.03772                      399683.80
4904004.00        0.03299
         399664.40    4903993.50        0.02909                      399645.00
4903983.00        0.02332
         399625.60    4903972.50        0.02133                      399640.50
4903955.90        0.02444
         399655.50    4903939.20        0.03285                      399670.50
4903922.60        0.03816
         399685.50    4903905.90        0.04080                      399700.40
4903889.30        0.04182
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         399715.40    4903872.60        0.04390                      399730.40
4903856.00        0.04852
         399753.30    4903853.20        0.05641                      399776.20
4903850.40        0.06673
         399799.10    4903847.70        0.08001                      399822.00
4903844.90        0.09614
         399844.90    4903842.10        0.11470                      399868.80
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4903839.60 0.13137
399892.60 4903837.00 0.13839 399916.40
4903834.40 0.13691
399940.20 4903831.90 0.13294 400375.30
4904020.80 0.08390
400396.10 4904033.70 0.07540 400411.80
4904018.30 0.07372
400427.50 4904002.90 0.07079 400445.00
4904017.90 0.06600
400462.40 4904032.90 0.06031 400479.90
4904047.90 0.05509
400497.30 4904062.90 0.05063 400514.80
4904078.00 0.04761
400532.30 4904093.00 0.04591 400549.70
4904108.00 0.04415
400561.60 4904127.30 0.04325 400573.40
4904146.60 0.04218
400585.20 4904165.90 0.04125 400597.00
4904185.20 0.04031
400608.90 4904204.40 0.03944 400620.70
4904223.70 0.03856
400632.50 4904243.00 0.03782 400644.40
4904262.30 0.03703
400656.20 4904281.60 0.03634 400638.00
4904296.10 0.03852
400619.80 4904310.50 0.04073 400601.70
4904325.00 0.04276
400583.50 4904339.40 0.04410 400565.30
4904353.90 0.04492
400547.10 4904368.30 0.04541 400528.90
4904382.80 0.04641
400510.70 4904397.20 0.04817 400492.50
4904411.70 0.05023
400476.50 4904395.50 0.05272 400460.40
4904379.30 0.05539
400444.30 4904363.10 0.05821 400428.20
4904346.90 0.06145
400412.20 4904330.70 0.06493 400396.10
4904314.50 0.06874
400377.10 4904298.80 0.07422 400358.00
4904283.10 0.08062
400339.00 4904267.30 0.08737 400320.00
4904251.60 0.09467
400301.00 4904235.90 0.10317 400311.00
4904224.50 0.10127
400316.00 4904216.60 0.10080 400328.80
4904200.30 0.09886
400341.50 4904184.00 0.09666 400354.20
4904167.70 0.09288
400366.90 4904151.40 0.08712 400379.60

4904135.10 0.08064
400369.80 4904117.60 0.08208 400360.00
4904100.10 0.08385
400350.20 4904082.60 0.08602 400340.30
4904065.10 0.08818
400352.00 4904050.30 0.08522 400363.70
4904035.60 0.08334
399100.00 4903250.00 0.01230 399150.00
4903250.00 0.01342
399200.00 4903250.00 0.01405 399250.00
4903250.00 0.01435
399300.00 4903250.00 0.01462 399350.00
4903250.00 0.01509
399400.00 4903250.00 0.01557 399450.00
4903250.00 0.01570
399500.00 4903250.00 0.01516 399550.00
4903250.00 0.01411
399600.00 4903250.00 0.01311 399650.00
4903250.00 0.01387
399700.00 4903250.00 0.01526 399750.00
4903250.00 0.01538
399800.00 4903250.00 0.01735 399850.00
4903250.00 0.01917

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400100.00	4903250.00	0.01872	400150.00	4903250.00	0.01913
400200.00	4903250.00	0.01995	400250.00	4903250.00	0.02212
400300.00	4903250.00	0.02342	400350.00	4903250.00	0.02409
400400.00	4903250.00	0.02423	400450.00	4903250.00	0.02115
400500.00	4903250.00	0.01835	400550.00	4903250.00	0.01768
400600.00	4903250.00	0.01792	400650.00	4903250.00	0.01796
400700.00	4903250.00	0.01738	400750.00	4903250.00	0.01624
400800.00	4903250.00	0.01476	400850.00	4903250.00	0.01331
400900.00	4903250.00	0.01215	400950.00	4903250.00	0.01104
401000.00	4903250.00	0.01033	401050.00	4903250.00	0.01011
401100.00	4903250.00	0.01078	401150.00	4903250.00	0.01135
401200.00	4903250.00	0.01058	399100.00	4903300.00	0.01188
399150.00	4903300.00	0.01340	399200.00	4903300.00	0.01471
399250.00	4903300.00	0.01557	399300.00	4903300.00	0.01605
399350.00	4903300.00	0.01639	399400.00	4903300.00	0.01693
399450.00	4903300.00	0.01739	399500.00	4903300.00	0.01733
399550.00	4903300.00	0.01650	399600.00	4903300.00	0.01519
399650.00	4903300.00	0.01451	399700.00	4903300.00	0.01598
399750.00	4903300.00	0.01560	399800.00	4903300.00	0.01827
399850.00	4903300.00	0.02009	399900.00	4903300.00	0.02070
399950.00	4903300.00	0.01965	400000.00	4903300.00	0.02164
400050.00	4903300.00	0.02071	400100.00	4903300.00	0.02073
400150.00	4903300.00	0.02111	400200.00	4903300.00	0.02242
400250.00	4903300.00	0.02466	400300.00	4903300.00	0.02568
400350.00	4903300.00	0.02635	400400.00	4903300.00	0.02593

```
         400450.00    4903300.00        0.02560                      400500.00
4903300.00        0.02254
         400550.00    4903300.00        0.02065                      400600.00
4903300.00        0.01969
         400650.00    4903300.00        0.01890                      400700.00
4903300.00        0.01755
         400750.00    4903300.00        0.01584                      400800.00
4903300.00        0.01425
         400850.00    4903300.00        0.01293                      400900.00
4903300.00        0.01158
         400950.00    4903300.00        0.01091                      401000.00
4903300.00        0.01049
         401050.00    4903300.00        0.01200                      401100.00
4903300.00        0.01211
         401150.00    4903300.00        0.01151                      401200.00
4903300.00        0.01029
         399100.00    4903350.00        0.01129                      399150.00
4903350.00        0.01277
         399200.00    4903350.00        0.01450                      399250.00
4903350.00        0.01620
         399300.00    4903350.00        0.01741                      399350.00
4903350.00        0.01804
         399400.00    4903350.00        0.01848                      399450.00
4903350.00        0.01907
         399500.00    4903350.00        0.01951                      399550.00
4903350.00        0.01928
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         399600.00    4903350.00        0.01801                      399650.00
```

4903350.00 0.01617
399700.00 4903350.00 0.01702 399750.00
4903350.00 0.01828
399800.00 4903350.00 0.01881 399850.00
4903350.00 0.02142
399900.00 4903350.00 0.02270 399950.00
4903350.00 0.02201
400000.00 4903350.00 0.02399 400050.00
4903350.00 0.02278
400100.00 4903350.00 0.02320 400150.00
4903350.00 0.02363
400200.00 4903350.00 0.02548 400250.00
4903350.00 0.02748
400300.00 4903350.00 0.02845 400350.00
4903350.00 0.02863
400400.00 4903350.00 0.02834 400450.00
4903350.00 0.02979
400500.00 4903350.00 0.02665 400550.00
4903350.00 0.02312
400600.00 4903350.00 0.02111 400650.00
4903350.00 0.01928
400700.00 4903350.00 0.01721 400750.00
4903350.00 0.01536
400800.00 4903350.00 0.01377 400850.00
4903350.00 0.01206
400900.00 4903350.00 0.01191 400950.00
4903350.00 0.01226
401000.00 4903350.00 0.01312 401050.00
4903350.00 0.01267
401100.00 4903350.00 0.01197 401150.00
4903350.00 0.01176
401200.00 4903350.00 0.01142 399100.00
4903400.00 0.01038
399150.00 4903400.00 0.01213 399200.00
4903400.00 0.01379
399250.00 4903400.00 0.01573 399300.00
4903400.00 0.01784
399350.00 4903400.00 0.01947 399400.00
4903400.00 0.02039
399450.00 4903400.00 0.02097 399500.00
4903400.00 0.02165
399550.00 4903400.00 0.02200 399600.00
4903400.00 0.02127
399650.00 4903400.00 0.01930 399700.00
4903400.00 0.01785
399750.00 4903400.00 0.01951 399800.00
4903400.00 0.01977
399850.00 4903400.00 0.02243 399900.00
4903400.00 0.02543
399950.00 4903400.00 0.02350 400000.00

4903400.00 0.02640
400050.00 4903400.00 0.02555 400100.00
4903400.00 0.02582
400150.00 4903400.00 0.02681 400200.00
4903400.00 0.02922
400250.00 4903400.00 0.03077 400300.00
4903400.00 0.03171
400350.00 4903400.00 0.03131 400400.00
4903400.00 0.03282
400450.00 4903400.00 0.03437 400500.00
4903400.00 0.03009
400550.00 4903400.00 0.02465 400600.00
4903400.00 0.02167
400650.00 4903400.00 0.01896 400700.00
4903400.00 0.01666
400750.00 4903400.00 0.01455 400800.00
4903400.00 0.01326
400850.00 4903400.00 0.01330 400900.00
4903400.00 0.01385
400950.00 4903400.00 0.01368 401000.00
4903400.00 0.01306
401050.00 4903400.00 0.01251 401100.00
4903400.00 0.01240
401150.00 4903400.00 0.01241 401200.00
4903400.00 0.01202
399100.00 4903450.00 0.00942 399150.00
4903450.00 0.01100
399200.00 4903450.00 0.01297 399250.00
4903450.00 0.01492

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

- - - -

399550.00 4903500.00 0.02759 399600.00
4903500.00 0.02862
399650.00 4903500.00 0.02878 399700.00
4903500.00 0.02669
399750.00 4903500.00 0.02366 399800.00
4903500.00 0.02503
399850.00 4903500.00 0.02684 399900.00
4903500.00 0.02954
399950.00 4903500.00 0.03126 400000.00
4903500.00 0.03337
400050.00 4903500.00 0.03263 400100.00
4903500.00 0.03405
400150.00 4903500.00 0.03626 400200.00
4903500.00 0.03902
400250.00 4903500.00 0.03986 400300.00
4903500.00 0.03928
400350.00 4903500.00 0.04192 400400.00
4903500.00 0.04584
400450.00 4903500.00 0.03824 400500.00
4903500.00 0.02919
400550.00 4903500.00 0.02427 400600.00
4903500.00 0.02063
400650.00 4903500.00 0.01680 400700.00
4903500.00 0.01672
400750.00 4903500.00 0.01645 400800.00
4903500.00 0.01698
400850.00 4903500.00 0.01608 400900.00
4903500.00 0.01533
400950.00 4903500.00 0.01451 401000.00
4903500.00 0.01376
401050.00 4903500.00 0.01334 401100.00
4903500.00 0.01279

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
401150.00	4903500.00	0.01285	401200.00	4903500.00	0.01291
399100.00	4903550.00	0.00832	399150.00	4903550.00	0.00915
399200.00	4903550.00	0.01029	399250.00	4903550.00	0.01297
399300.00	4903550.00	0.01510	399350.00	4903550.00	0.01751
399400.00	4903550.00	0.02051	399450.00	4903550.00	0.02416
399500.00	4903550.00	0.02808	399550.00	4903550.00	0.03077
399600.00	4903550.00	0.03240	399650.00	4903550.00	0.03362
399700.00	4903550.00	0.03327	399750.00	4903550.00	0.02941
399800.00	4903550.00	0.02838	399850.00	4903550.00	0.02965
399900.00	4903550.00	0.03324	399950.00	4903550.00	0.03650
400000.00	4903550.00	0.03854	400050.00	4903550.00	0.03762
400100.00	4903550.00	0.03914	400150.00	4903550.00	0.04291
400200.00	4903550.00	0.04540	400250.00	4903550.00	0.04558
400300.00	4903550.00	0.04622	400350.00	4903550.00	0.05025
400400.00	4903550.00	0.05228	400450.00	4903550.00	0.04418
400500.00	4903550.00	0.02829	400550.00	4903550.00	0.02250
400600.00	4903550.00	0.02071	400650.00	4903550.00	0.02027
400700.00	4903550.00	0.01891	400750.00	4903550.00	0.01781
400800.00	4903550.00	0.01690	400850.00	4903550.00	0.01635
400900.00	4903550.00	0.01497	400950.00	4903550.00	0.01450
401000.00	4903550.00	0.01462	401050.00	4903550.00	0.01394
401100.00	4903550.00	0.01387	401150.00	4903550.00	0.01344
401200.00	4903550.00	0.01243	399100.00		

4903600.00 0.00827
399150.00 4903600.00 0.00923 399200.00
4903600.00 0.01103
399250.00 4903600.00 0.01237 399300.00
4903600.00 0.01394
399350.00 4903600.00 0.01609 399400.00
4903600.00 0.01885
399450.00 4903600.00 0.02245 399500.00
4903600.00 0.02712
399550.00 4903600.00 0.03227 399600.00
4903600.00 0.03635
399650.00 4903600.00 0.03877 399700.00
4903600.00 0.04020
399750.00 4903600.00 0.03849 399800.00
4903600.00 0.03429
399850.00 4903600.00 0.03432 399900.00
4903600.00 0.03786
399950.00 4903600.00 0.04300 400000.00
4903600.00 0.04618
400050.00 4903600.00 0.04381 400100.00
4903600.00 0.04568
400150.00 4903600.00 0.05092 400200.00
4903600.00 0.05340
400250.00 4903600.00 0.05316 400300.00
4903600.00 0.05671
400350.00 4903600.00 0.05876 400400.00
4903600.00 0.05351
400450.00 4903600.00 0.04584 400500.00
4903600.00 0.02856
400550.00 4903600.00 0.02555 400600.00
4903600.00 0.02315
400650.00 4903600.00 0.02222 400700.00
4903600.00 0.02067
400750.00 4903600.00 0.01833 400800.00
4903600.00 0.01779

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400850.00	4903600.00	0.01697	400900.00	4903600.00	0.01632
400950.00	4903600.00	0.01562	401000.00	4903600.00	0.01513
401050.00	4903600.00	0.01404	401100.00	4903600.00	0.01327
401150.00	4903600.00	0.01265	401200.00	4903600.00	0.01205
399100.00	4903650.00	0.00804	399150.00	4903650.00	0.00962
399200.00	4903650.00	0.01064	399250.00	4903650.00	0.01050
399300.00	4903650.00	0.01180	399350.00	4903650.00	0.01388
399400.00	4903650.00	0.01730	399450.00	4903650.00	0.02055
399500.00	4903650.00	0.02479	399550.00	4903650.00	0.03069
399600.00	4903650.00	0.03769	399650.00	4903650.00	0.04367
399700.00	4903650.00	0.04736	399750.00	4903650.00	0.04909
399800.00	4903650.00	0.04478	399850.00	4903650.00	0.04158
399900.00	4903650.00	0.04320	399950.00	4903650.00	0.04959
400000.00	4903650.00	0.05563	400050.00	4903650.00	0.05238
400100.00	4903650.00	0.05494	400150.00	4903650.00	0.06131
400200.00	4903650.00	0.06336	400250.00	4903650.00	0.06592
400300.00	4903650.00	0.06875	400350.00	4903650.00	0.06200
400400.00	4903650.00	0.05014	400450.00	4903650.00	0.04000
400500.00	4903650.00	0.03817	400550.00	4903650.00	0.03194
400600.00	4903650.00	0.02544	400650.00	4903650.00	0.02212
400700.00	4903650.00	0.02098	400750.00	4903650.00	0.01960

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         400800.00    4903650.00        0.01913                       400850.00
4903650.00        0.01820
         400900.00    4903650.00        0.01729                       400950.00
4903650.00        0.01621
         401000.00    4903650.00        0.01502                       401050.00
4903650.00        0.01392
         401100.00    4903650.00        0.01402                       401150.00
4903650.00        0.01383
         401200.00    4903650.00        0.01340                       399100.00
4903700.00        0.00872
         399150.00    4903700.00        0.00911                       399200.00
4903700.00        0.00943
         399250.00    4903700.00        0.00975                       399300.00
4903700.00        0.01078
         399350.00    4903700.00        0.01247                       399400.00
4903700.00        0.01488
         399450.00    4903700.00        0.01896                       399500.00
4903700.00        0.02273
         399550.00    4903700.00        0.02778                       399600.00
4903700.00        0.03486
         399650.00    4903700.00        0.04420                       399700.00
4903700.00        0.05337
         399750.00    4903700.00        0.05909                       399800.00
4903700.00        0.06109
         399850.00    4903700.00        0.05287                       399900.00
4903700.00        0.05323
         399950.00    4903700.00        0.05995                       400000.00
4903700.00        0.06834
         400050.00    4903700.00        0.06464                       400100.00
4903700.00        0.06882
         400150.00    4903700.00        0.07578                       400200.00
4903700.00        0.07892
         400250.00    4903700.00        0.08347                       400300.00
4903700.00        0.07460
         400350.00    4903700.00        0.05733                       400400.00
4903700.00        0.04607
         400450.00    4903700.00        0.04461                       400500.00
4903700.00        0.04301
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400550.00	4903700.00	0.03989	400600.00	4903700.00	0.02850
400650.00	4903700.00	0.02326	400700.00	4903700.00	0.02155
400750.00	4903700.00	0.02119	400800.00	4903700.00	0.02031
400850.00	4903700.00	0.01844	400900.00	4903700.00	0.01756
400950.00	4903700.00	0.01600	401000.00	4903700.00	0.01566
401050.00	4903700.00	0.01583	401100.00	4903700.00	0.01463
401150.00	4903700.00	0.01466	401200.00	4903700.00	0.01453
399100.00	4903750.00	0.00979	399150.00	4903750.00	0.01001
399200.00	4903750.00	0.01029	399250.00	4903750.00	0.01050
399300.00	4903750.00	0.01091	399350.00	4903750.00	0.01197
399400.00	4903750.00	0.01362	399450.00	4903750.00	0.01610
399500.00	4903750.00	0.02091	399550.00	4903750.00	0.02530
399600.00	4903750.00	0.03124	399650.00	4903750.00	0.03986
399700.00	4903750.00	0.05219	399750.00	4903750.00	0.06611
399800.00	4903750.00	0.07614	399850.00	4903750.00	0.07750
399900.00	4903750.00	0.07102	399950.00	4903750.00	0.07652
400000.00	4903750.00	0.08926	400050.00	4903750.00	0.08099
400100.00	4903750.00	0.08816	400150.00	4903750.00	0.09615
400200.00	4903750.00	0.10338	400250.00	4903750.00	0.09312
400300.00	4903750.00	0.06807	400350.00		

4903750.00 0.05710
400400.00 4903750.00 0.05520 400450.00
4903750.00 0.05043
400500.00 4903750.00 0.04408 400550.00
4903750.00 0.04067
400600.00 4903750.00 0.03649 400650.00
4903750.00 0.02768
400700.00 4903750.00 0.02240 400750.00
4903750.00 0.02172
400800.00 4903750.00 0.02294 400850.00
4903750.00 0.02075
400900.00 4903750.00 0.01915 400950.00
4903750.00 0.01718
401000.00 4903750.00 0.01690 401050.00
4903750.00 0.01633
401100.00 4903750.00 0.01591 401150.00
4903750.00 0.01493
401200.00 4903750.00 0.01505 399100.00
4903800.00 0.01003
399150.00 4903800.00 0.01079 399200.00
4903800.00 0.01149
399250.00 4903800.00 0.01217 399300.00
4903800.00 0.01275
399350.00 4903800.00 0.01359 399400.00
4903800.00 0.01462
399450.00 4903800.00 0.01583 399500.00
4903800.00 0.01815
399550.00 4903800.00 0.02347 399600.00
4903800.00 0.02842
399650.00 4903800.00 0.03562 399700.00
4903800.00 0.04652
399750.00 4903800.00 0.06349 399800.00
4903800.00 0.08697
399850.00 4903800.00 0.10513 399900.00
4903800.00 0.10402
399950.00 4903800.00 0.10561 400000.00
4903800.00 0.12156
400050.00 4903800.00 0.10705 400100.00
4903800.00 0.11560
400150.00 4903800.00 0.12947 400200.00
4903800.00 0.12052

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1

YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A
, P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400250.00	4903800.00	0.08678	400300.00	4903800.00	0.07567
400350.00	4903800.00	0.07036	400400.00	4903800.00	0.06019
400450.00	4903800.00	0.05193	400500.00	4903800.00	0.04522
400550.00	4903800.00	0.04028	400600.00	4903800.00	0.03652
400650.00	4903800.00	0.03506	400700.00	4903800.00	0.02592
400750.00	4903800.00	0.02542	400800.00	4903800.00	0.02641
400850.00	4903800.00	0.02178	400900.00	4903800.00	0.01995
400950.00	4903800.00	0.01809	401000.00	4903800.00	0.01801
401050.00	4903800.00	0.01659	401100.00	4903800.00	0.01636
401150.00	4903800.00	0.01582	401200.00	4903800.00	0.01437
399100.00	4903850.00	0.00854	399150.00	4903850.00	0.00954
399200.00	4903850.00	0.01082	399250.00	4903850.00	0.01212
399300.00	4903850.00	0.01366	399350.00	4903850.00	0.01515
399400.00	4903850.00	0.01657	399450.00	4903850.00	0.01818
399500.00	4903850.00	0.02020	399550.00	4903850.00	0.02266
399600.00	4903850.00	0.02810	399650.00	4903850.00	0.03335
399700.00	4903850.00	0.04169	399750.00	4903850.00	0.05572
400150.00	4903850.00	0.16256	400200.00	4903850.00	0.12021

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         400250.00    4903850.00        0.10791                        400300.00
4903850.00        0.09410
         400350.00    4903850.00        0.07777                        400400.00
4903850.00        0.06413
         400450.00    4903850.00        0.05475                        400500.00
4903850.00        0.04794
         400550.00    4903850.00        0.04493                        400600.00
4903850.00        0.04138
         400650.00    4903850.00        0.03891                        400700.00
4903850.00        0.03285
         400750.00    4903850.00        0.02750                        400800.00
4903850.00        0.02880
         400850.00    4903850.00        0.02189                        400900.00
4903850.00        0.02063
         400950.00    4903850.00        0.01852                        401000.00
4903850.00        0.01839
         401050.00    4903850.00        0.01684                        401100.00
4903850.00        0.01619
         401150.00    4903850.00        0.01499                        401200.00
4903850.00        0.01444
         399100.00    4903900.00        0.00662                        399150.00
4903900.00        0.00726
         399200.00    4903900.00        0.00808                        399250.00
4903900.00        0.00916
         399300.00    4903900.00        0.01049                        399350.00
4903900.00        0.01221
         399400.00    4903900.00        0.01425                        399450.00
4903900.00        0.01690
         399500.00    4903900.00        0.01990                        399550.00
4903900.00        0.02328
         399600.00    4903900.00        0.02828                        399650.00
4903900.00        0.03584
         400300.00    4903900.00        0.10187                        400350.00
4903900.00        0.08520
         400400.00    4903900.00        0.07270                        400450.00
4903900.00        0.06319
         400500.00    4903900.00        0.05447                        400550.00
4903900.00        0.04733
         400600.00    4903900.00        0.04189                        400650.00
4903900.00        0.03738
         400700.00    4903900.00        0.03428                        400750.00
4903900.00        0.03284
         400800.00    4903900.00        0.02903                        400850.00
4903900.00        0.02331
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         400900.00    4903900.00        0.02071                       400950.00
4903900.00        0.01876
         401000.00    4903900.00        0.01769                       401050.00
4903900.00        0.01680
         401100.00    4903900.00        0.01565                       401150.00
4903900.00        0.01503
         401200.00    4903900.00        0.01445                       399100.00
4903950.00        0.00610
         399150.00    4903950.00        0.00691                       399200.00
4903950.00        0.00748
         399250.00    4903950.00        0.00809                       399300.00
4903950.00        0.00897
         399350.00    4903950.00        0.00998                       399400.00
4903950.00        0.01126
         399450.00    4903950.00        0.01252                       399500.00
4903950.00        0.01447
         399550.00    4903950.00        0.01692                       399600.00
4903950.00        0.02080
         400350.00    4903950.00        0.09103                       400400.00
4903950.00        0.07454
         400450.00    4903950.00        0.06325                       400500.00
4903950.00        0.05416
         400550.00    4903950.00        0.04711                       400600.00
4903950.00        0.04124
         400650.00    4903950.00        0.03897                       400700.00
4903950.00        0.03454
         400750.00    4903950.00        0.03263                       400800.00
4903950.00        0.02992
         400850.00    4903950.00        0.02627                       400900.00
4903950.00        0.02132
         400950.00    4903950.00        0.01779                       401000.00
4903950.00        0.01699
         401050.00    4903950.00        0.01604                       401100.00
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4903950.00 0.01529
401150.00 4903950.00 0.01411 401200.00
4903950.00 0.01359
399100.00 4904000.00 0.00594 399150.00
4904000.00 0.00666
399200.00 4904000.00 0.00729 399250.00
4904000.00 0.00839
399300.00 4904000.00 0.00908 399350.00
4904000.00 0.00999
399400.00 4904000.00 0.01113 399450.00
4904000.00 0.01244
399500.00 4904000.00 0.01460 399550.00
4904000.00 0.01667
399600.00 4904000.00 0.01922 399650.00
4904000.00 0.02492
400400.00 4904000.00 0.07909 400450.00
4904000.00 0.06559
400500.00 4904000.00 0.05731 400550.00
4904000.00 0.05088
400600.00 4904000.00 0.04294 400650.00
4904000.00 0.03892
400700.00 4904000.00 0.03560 400750.00
4904000.00 0.03302
400800.00 4904000.00 0.03083 400850.00
4904000.00 0.02785
400900.00 4904000.00 0.02567 400950.00
4904000.00 0.02075
401000.00 4904000.00 0.01791 401050.00
4904000.00 0.01724
401100.00 4904000.00 0.01634 401150.00
4904000.00 0.01560
401200.00 4904000.00 0.01497 399100.00
4904050.00 0.00626
399150.00 4904050.00 0.00644 399200.00
4904050.00 0.00689
399250.00 4904050.00 0.00772 399300.00
4904050.00 0.00870
399350.00 4904050.00 0.01029 399400.00
4904050.00 0.01159
399450.00 4904050.00 0.01300 399500.00
4904050.00 0.01500
399550.00 4904050.00 0.01815 399600.00
4904050.00 0.02343
399650.00 4904050.00 0.02894 399700.00
4904050.00 0.03786
399750.00 4904050.00 0.05072 400350.00
4904050.00 0.08588

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400500.00	4904050.00	0.05190	400550.00	4904050.00	0.04509
400600.00	4904050.00	0.03975	400650.00	4904050.00	0.03697
400700.00	4904050.00	0.03354	400750.00	4904050.00	0.03074
400800.00	4904050.00	0.02847	400850.00	4904050.00	0.02651
400900.00	4904050.00	0.02506	400950.00	4904050.00	0.02358
401000.00	4904050.00	0.01896	401050.00	4904050.00	0.01636
401100.00	4904050.00	0.01584	401150.00	4904050.00	0.01503
401200.00	4904050.00	0.01432	399100.00	4904100.00	0.00718
399150.00	4904100.00	0.00770	399200.00	4904100.00	0.00816
399250.00	4904100.00	0.00873	399300.00	4904100.00	0.00983
399350.00	4904100.00	0.01087	399400.00	4904100.00	0.01190
399450.00	4904100.00	0.01257	399500.00	4904100.00	0.01360
399550.00	4904100.00	0.01467	399600.00	4904100.00	0.01800
399650.00	4904100.00	0.02391	399700.00	4904100.00	0.03049
399750.00	4904100.00	0.04193	400300.00	4904100.00	0.11336

400350.00	4904100.00	0.08778	400550.00	4904100.00	0.04388
400600.00	4904100.00	0.03810	400650.00	4904100.00	0.03362
400700.00	4904100.00	0.02998	400750.00	4904100.00	0.02712
400800.00	4904100.00	0.02480	400850.00	4904100.00	0.02326
400900.00	4904100.00	0.02222	400950.00	4904100.00	0.02117
401000.00	4904100.00	0.02022	401050.00	4904100.00	0.01609
401100.00	4904100.00	0.01472	401150.00	4904100.00	0.01408
401200.00	4904100.00	0.01360	399100.00	4904150.00	0.00805
399150.00	4904150.00	0.00853	399200.00	4904150.00	0.00893
399250.00	4904150.00	0.00937	399300.00	4904150.00	0.00951
399350.00	4904150.00	0.00975	399400.00	4904150.00	0.01013
399450.00	4904150.00	0.01095	399500.00	4904150.00	0.01157
399550.00	4904150.00	0.01267	399600.00	4904150.00	0.01392
399650.00	4904150.00	0.01731	399700.00	4904150.00	0.02492
399750.00	4904150.00	0.03483	399800.00	4904150.00	0.05232
399850.00	4904150.00	0.07267	399900.00	4904150.00	0.10535
400300.00	4904150.00	0.11717	400350.00	4904150.00	0.09386
400600.00	4904150.00	0.03947	400650.00	4904150.00	0.03463
400700.00	4904150.00	0.03077	400750.00	4904150.00	0.02768
400800.00	4904150.00	0.02503	400850.00	4904150.00	0.02290
400900.00	4904150.00	0.02111	400950.00	4904150.00	0.01977
401000.00	4904150.00	0.01891	401050.00	4904150.00	0.01801
401100.00	4904150.00	0.01578	401150.00	4904150.00	0.01467
401200.00	4904150.00	0.01344	399100.00	4904200.00	0.00745
399150.00	4904200.00	0.00751	399200.00	4904200.00	0.00774

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399250.00	4904200.00	0.00798	399300.00	4904200.00	0.00819
399350.00	4904200.00	0.00856	399400.00	4904200.00	0.00891
399450.00	4904200.00	0.00958	399500.00	4904200.00	0.01078
399550.00	4904200.00	0.01148	399600.00	4904200.00	0.01255
399650.00	4904200.00	0.01650	399700.00	4904200.00	0.02327
399750.00	4904200.00	0.03280	399800.00	4904200.00	0.04959
399850.00	4904200.00	0.06882	399900.00	4904200.00	0.08874
399950.00	4904200.00	0.10584	400250.00	4904200.00	0.13019
400300.00	4904200.00	0.10938	400650.00	4904200.00	0.03544
400700.00	4904200.00	0.03159	400750.00	4904200.00	0.02844
400800.00	4904200.00	0.02564	400850.00	4904200.00	0.02332
400900.00	4904200.00	0.02133	400950.00	4904200.00	0.01970
401000.00	4904200.00	0.01834	401050.00	4904200.00	0.01741
401100.00	4904200.00	0.01642	401150.00		

4904200.00 0.01549
401200.00 4904200.00 0.01492 399100.00
4904250.00 0.00676
399150.00 4904250.00 0.00685 399200.00
4904250.00 0.00724
399250.00 4904250.00 0.00747 399300.00
4904250.00 0.00772
399350.00 4904250.00 0.00793 399400.00
4904250.00 0.00814
399450.00 4904250.00 0.00878 399500.00
4904250.00 0.00982
399550.00 4904250.00 0.01152 399600.00
4904250.00 0.01305
399650.00 4904250.00 0.01549 399700.00
4904250.00 0.02124
399750.00 4904250.00 0.03238 399800.00
4904250.00 0.04847
399850.00 4904250.00 0.06061 399900.00
4904250.00 0.07132
399950.00 4904250.00 0.08648 400000.00
4904250.00 0.12184
400050.00 4904250.00 0.15974 400200.00
4904250.00 0.14431
400250.00 4904250.00 0.11417 400300.00
4904250.00 0.10085
400650.00 4904250.00 0.03628 400700.00
4904250.00 0.03214
400750.00 4904250.00 0.02888 400800.00
4904250.00 0.02622
400850.00 4904250.00 0.02387 400900.00
4904250.00 0.02192
400950.00 4904250.00 0.02016 401000.00
4904250.00 0.01867
401050.00 4904250.00 0.01735 401100.00
4904250.00 0.01617
401150.00 4904250.00 0.01509 401200.00
4904250.00 0.01411
399100.00 4904300.00 0.00632 399150.00
4904300.00 0.00654
399200.00 4904300.00 0.00656 399250.00
4904300.00 0.00641
399300.00 4904300.00 0.00685 399350.00
4904300.00 0.00679
399400.00 4904300.00 0.00770 399450.00
4904300.00 0.00898
399500.00 4904300.00 0.00981 399550.00
4904300.00 0.01146
399600.00 4904300.00 0.01266 399650.00
4904300.00 0.01455
399700.00 4904300.00 0.02145 399750.00

4904300.00 0.03282
399800.00 4904300.00 0.04381 399850.00
4904300.00 0.05272

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

399200.00	4904350.00	0.00586	399250.00	4904350.00	0.00577
399300.00	4904350.00	0.00674	399350.00	4904350.00	0.00765
399400.00	4904350.00	0.00841	399450.00	4904350.00	0.00947
399500.00	4904350.00	0.00999	399550.00	4904350.00	0.01093
399600.00	4904350.00	0.01215	399650.00	4904350.00	0.01452
399700.00	4904350.00	0.02313	399750.00	4904350.00	0.03375
399800.00	4904350.00	0.03987	399850.00	4904350.00	0.04265
399900.00	4904350.00	0.04955	399950.00	4904350.00	0.06286
400000.00	4904350.00	0.08373	400050.00	4904350.00	0.10252
400100.00	4904350.00	0.10754	400150.00	4904350.00	0.12205
400200.00	4904350.00	0.11802	400250.00	4904350.00	0.10290
400300.00	4904350.00	0.08365	400350.00	4904350.00	0.07231
400400.00	4904350.00	0.06529	400600.00	4904350.00	0.04233
400650.00	4904350.00	0.03810	400700.00	4904350.00	0.03381
400750.00	4904350.00	0.02995	400800.00	4904350.00	0.02692
400850.00	4904350.00	0.02436	400900.00	4904350.00	0.02230
400950.00	4904350.00	0.02055	401000.00	4904350.00	0.01904
401050.00	4904350.00	0.01775	401100.00	4904350.00	0.01654
401150.00	4904350.00	0.01543	401200.00	4904350.00	0.01442
399100.00	4904400.00	0.00579	399150.00	4904400.00	0.00541
399200.00	4904400.00	0.00587	399250.00	4904400.00	0.00610
399300.00	4904400.00	0.00691	399350.00	4904400.00	0.00799
399400.00	4904400.00	0.00829	399450.00	4904400.00	0.00924
399500.00	4904400.00	0.00981	399550.00	4904400.00	0.01073
399600.00	4904400.00	0.01256	399650.00	4904400.00	0.01652

```
         399700.00    4904400.00        0.02342                      399750.00
4904400.00        0.02939
         399800.00    4904400.00        0.03539                      399850.00
4904400.00        0.03691
         399900.00    4904400.00        0.04352                      399950.00
4904400.00        0.05469
🡅 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:46:10

                                   PAGE  39
 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                    INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         400000.00    4904400.00        0.07029                      400050.00
4904400.00        0.08219
         400100.00    4904400.00        0.08449                      400150.00
4904400.00        0.09048
         400200.00    4904400.00        0.09742                      400250.00
4904400.00        0.09482
         400300.00    4904400.00        0.08180                      400350.00
4904400.00        0.06638
         400400.00    4904400.00        0.05997                      400450.00
4904400.00        0.05556
         400550.00    4904400.00        0.04372                      400600.00
4904400.00        0.03972
         400650.00    4904400.00        0.03684                      400700.00
4904400.00        0.03382
         400750.00    4904400.00        0.03068                      400800.00
4904400.00        0.02766
         400850.00    4904400.00        0.02482                      400900.00
4904400.00        0.02256
         400950.00    4904400.00        0.02065                      401000.00
4904400.00        0.01904
         401050.00    4904400.00        0.01770                      401100.00
```

4904400.00 0.01651
401150.00 4904400.00 0.01549 401200.00
4904400.00 0.01454
399100.00 4904450.00 0.00569 399150.00
4904450.00 0.00587
399200.00 4904450.00 0.00580 399250.00
4904450.00 0.00667
399300.00 4904450.00 0.00693 399350.00
4904450.00 0.00771
399400.00 4904450.00 0.00834 399450.00
4904450.00 0.00892
399500.00 4904450.00 0.00924 399550.00
4904450.00 0.01049
399600.00 4904450.00 0.01421 399650.00
4904450.00 0.01723
399700.00 4904450.00 0.02218 399750.00
4904450.00 0.02661
399800.00 4904450.00 0.03045 399850.00
4904450.00 0.03368
399900.00 4904450.00 0.03882 399950.00
4904450.00 0.04903
400000.00 4904450.00 0.06167 400050.00
4904450.00 0.06596
400100.00 4904450.00 0.06942 400150.00
4904450.00 0.07495
400200.00 4904450.00 0.07745 400250.00
4904450.00 0.07771
400300.00 4904450.00 0.07646 400350.00
4904450.00 0.06441
400400.00 4904450.00 0.05544 400450.00
4904450.00 0.05178
400500.00 4904450.00 0.04772 400550.00
4904450.00 0.04264
400600.00 4904450.00 0.03790 400650.00
4904450.00 0.03455
400700.00 4904450.00 0.03227 400750.00
4904450.00 0.03015
400800.00 4904450.00 0.02796 400850.00
4904450.00 0.02548
400900.00 4904450.00 0.02302 400950.00
4904450.00 0.02095
401000.00 4904450.00 0.01926 401050.00
4904450.00 0.01777
401100.00 4904450.00 0.01651 401150.00
4904450.00 0.01544
401200.00 4904450.00 0.01450 399100.00
4904500.00 0.00578
399150.00 4904500.00 0.00618 399200.00
4904500.00 0.00620
399250.00 4904500.00 0.00639 399300.00

4904500.00 0.00684
399350.00 4904500.00 0.00755 399400.00
4904500.00 0.00789
399450.00 4904500.00 0.00838 399500.00
4904500.00 0.01014
399550.00 4904500.00 0.01327 399600.00
4904500.00 0.01459
399650.00 4904500.00 0.01698 399700.00
4904500.00 0.01771

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400650.00	4904500.00	0.03351	400700.00	4904500.00	0.03037
400750.00	4904500.00	0.02853	400800.00	4904500.00	0.02703
400850.00	4904500.00	0.02531	400900.00	4904500.00	0.02350
400950.00	4904500.00	0.02146	401000.00	4904500.00	0.01958
401050.00	4904500.00	0.01798	401100.00	4904500.00	0.01665
401150.00	4904500.00	0.01553	401200.00	4904500.00	0.01453
399100.00	4904550.00	0.00586	399150.00	4904550.00	0.00609
399200.00	4904550.00	0.00575	399250.00	4904550.00	0.00619
399300.00	4904550.00	0.00680	399350.00	4904550.00	0.00701
399400.00	4904550.00	0.00771	399450.00	4904550.00	0.00893
399500.00	4904550.00	0.01100	399550.00	4904550.00	0.01200
399600.00	4904550.00	0.01434	399650.00	4904550.00	0.01515
399700.00	4904550.00	0.01581	399750.00	4904550.00	0.01581
399800.00	4904550.00	0.01967	399850.00	4904550.00	0.02702
399900.00	4904550.00	0.03213	399950.00	4904550.00	0.03855
400000.00	4904550.00	0.04418	400050.00	4904550.00	0.05012
400100.00	4904550.00	0.05661	400150.00	4904550.00	0.05902
400200.00	4904550.00	0.06501	400250.00	4904550.00	0.06363
400300.00	4904550.00	0.05859	400350.00	4904550.00	0.05439
400400.00	4904550.00	0.05102	400450.00	4904550.00	0.04439
400500.00	4904550.00	0.04130	400550.00	4904550.00	0.03965
400600.00	4904550.00	0.03719	400650.00	4904550.00	0.03368
400700.00	4904550.00	0.02994	400750.00	4904550.00	0.02709
400800.00	4904550.00	0.02542	400850.00	4904550.00	0.02419
400900.00	4904550.00	0.02293	400950.00	4904550.00	0.02156

```
         401000.00    4904550.00        0.02000                      401050.00
4904550.00        0.01838
         401100.00    4904550.00        0.01689                      401150.00
4904550.00        0.01561
         401200.00    4904550.00        0.01459                      399100.00
4904600.00        0.00557
         399150.00    4904600.00        0.00556                      399200.00
4904600.00        0.00614
         399250.00    4904600.00        0.00619                      399300.00
4904600.00        0.00604
         399350.00    4904600.00        0.00663                      399400.00
4904600.00        0.00793
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        12:46:10

                                   PAGE  41
 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                    INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         399450.00    4904600.00        0.00952                      399500.00
4904600.00        0.01059
         399550.00    4904600.00        0.01128                      399600.00
4904600.00        0.01247
         399650.00    4904600.00        0.01546                      399700.00
4904600.00        0.01451
         399750.00    4904600.00        0.01441                      399800.00
4904600.00        0.01540
         399850.00    4904600.00        0.02000                      399900.00
4904600.00        0.02585
         399950.00    4904600.00        0.03371                      400000.00
4904600.00        0.04244
         400050.00    4904600.00        0.04790                      400100.00
4904600.00        0.05208
         400150.00    4904600.00        0.05432                      400200.00
```

4904600.00 0.05897
400250.00 4904600.00 0.05778 400300.00
4904600.00 0.05393
400350.00 4904600.00 0.05163 400400.00
4904600.00 0.05152
400450.00 4904600.00 0.04466 400500.00
4904600.00 0.03929
400550.00 4904600.00 0.03754 400600.00
4904600.00 0.03616
400650.00 4904600.00 0.03351 400700.00
4904600.00 0.03020
400750.00 4904600.00 0.02689 400800.00
4904600.00 0.02431
400850.00 4904600.00 0.02288 400900.00
4904600.00 0.02178
400950.00 4904600.00 0.02071 401000.00
4904600.00 0.01971
401050.00 4904600.00 0.01858 401100.00
4904600.00 0.01727
401150.00 4904600.00 0.01593 401200.00
4904600.00 0.01470
399100.00 4904650.00 0.00545 399150.00
4904650.00 0.00586
399200.00 4904650.00 0.00617 399250.00
4904650.00 0.00610
399300.00 4904650.00 0.00628 399350.00
4904650.00 0.00726
399400.00 4904650.00 0.00844 399450.00
4904650.00 0.00971
399500.00 4904650.00 0.00988 399550.00
4904650.00 0.01043
399600.00 4904650.00 0.01261 399650.00
4904650.00 0.01335
399700.00 4904650.00 0.01308 399750.00
4904650.00 0.01317
399800.00 4904650.00 0.01456 399850.00
4904650.00 0.01645
399900.00 4904650.00 0.01843 399950.00
4904650.00 0.02340
400000.00 4904650.00 0.03161 400050.00
4904650.00 0.03967
400100.00 4904650.00 0.05002 400150.00
4904650.00 0.05205
400200.00 4904650.00 0.05496 400250.00
4904650.00 0.05689
400300.00 4904650.00 0.05494 400350.00
4904650.00 0.05267
400400.00 4904650.00 0.05226 400450.00
4904650.00 0.04822
400500.00 4904650.00 0.04091 400550.00

4904650.00 0.03717
400600.00 4904650.00 0.03472 400650.00
4904650.00 0.03266
400700.00 4904650.00 0.03024 400750.00
4904650.00 0.02740
400800.00 4904650.00 0.02441 400850.00
4904650.00 0.02200
400900.00 4904650.00 0.02061 400950.00
4904650.00 0.01964
401000.00 4904650.00 0.01880 401050.00
4904650.00 0.01804
401100.00 4904650.00 0.01716 401150.00
4904650.00 0.01610
401200.00 4904650.00 0.01500 399100.00
4904700.00 0.00549

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

399750.00	4904700.00	0.01254	399800.00	4904700.00	0.01421
399850.00	4904700.00	0.01477	399900.00	4904700.00	0.01778
399950.00	4904700.00	0.02010	400000.00	4904700.00	0.02481
400050.00	4904700.00	0.02925	400100.00	4904700.00	0.03521
400150.00	4904700.00	0.04225	400200.00	4904700.00	0.04836
400250.00	4904700.00	0.04993	400300.00	4904700.00	0.05376
400350.00	4904700.00	0.05279	400400.00	4904700.00	0.04944
400450.00	4904700.00	0.04555	400500.00	4904700.00	0.03690
400550.00	4904700.00	0.03224	400600.00	4904700.00	0.03293
400650.00	4904700.00	0.03148	400700.00	4904700.00	0.02952
400750.00	4904700.00	0.02744	400800.00	4904700.00	0.02487
400850.00	4904700.00	0.02221	400900.00	4904700.00	0.01995
400950.00	4904700.00	0.01867	401000.00	4904700.00	0.01780
401050.00	4904700.00	0.01716	401100.00	4904700.00	0.01646
401150.00	4904700.00	0.01578	401200.00	4904700.00	0.01502
399100.00	4904750.00	0.00521	399150.00	4904750.00	0.00517
399200.00	4904750.00	0.00566	399250.00	4904750.00	0.00650
399300.00	4904750.00	0.00726	399350.00	4904750.00	0.00845
399400.00	4904750.00	0.00849	399450.00	4904750.00	0.00844
399500.00	4904750.00	0.00964	399550.00	4904750.00	0.01063
399600.00	4904750.00	0.01097	399650.00	4904750.00	0.01132
399700.00	4904750.00	0.01164	399750.00	4904750.00	0.01156
399800.00	4904750.00	0.01345	399850.00	4904750.00	0.01414
399900.00	4904750.00	0.01692	399950.00	4904750.00	0.01866
400000.00	4904750.00	0.02236	400050.00	4904750.00	0.02554

```
         400100.00    4904750.00        0.02798                      400150.00
4904750.00        0.03148
         400200.00    4904750.00        0.03673                      400250.00
4904750.00        0.04106
         400300.00    4904750.00        0.04237                      400350.00
4904750.00        0.04341
         400400.00    4904750.00        0.04043                      400450.00
4904750.00        0.03425
         400500.00    4904750.00        0.02976                      400550.00
4904750.00        0.02585
         400600.00    4904750.00        0.02707                      400650.00
4904750.00        0.02974
         400700.00    4904750.00        0.02886                      400750.00
4904750.00        0.02700
         400800.00    4904750.00        0.02516                      400850.00
4904750.00        0.02266
         400900.00    4904750.00        0.02022                      400950.00
4904750.00        0.01822
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
         401000.00    4904750.00        0.01698                      401050.00
4904750.00        0.01622
         401100.00    4904750.00        0.01562                      401150.00
4904750.00        0.01507
         401200.00    4904750.00        0.01452                      399100.00
4904800.00        0.00486
         399150.00    4904800.00        0.00535                      399200.00
4904800.00        0.00618
         399250.00    4904800.00        0.00652                      399300.00
```

4904800.00 0.00770
399350.00 4904800.00 0.00780 399400.00
4904800.00 0.00791
399450.00 4904800.00 0.00844 399500.00
4904800.00 0.00973
399550.00 4904800.00 0.01015 399600.00
4904800.00 0.00968
399650.00 4904800.00 0.01021 399700.00
4904800.00 0.01053
399750.00 4904800.00 0.01174 399800.00
4904800.00 0.01290
399850.00 4904800.00 0.01356 399900.00
4904800.00 0.01594
399950.00 4904800.00 0.01675 400000.00
4904800.00 0.02089
400050.00 4904800.00 0.02215 400100.00
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400150.00 4904800.00 0.02809 400200.00
4904800.00 0.03033
400250.00 4904800.00 0.03267 400300.00
4904800.00 0.03234
400350.00 4904800.00 0.03332 400400.00
4904800.00 0.03163
400450.00 4904800.00 0.03043 400500.00
4904800.00 0.02948
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4904800.00 0.02347
400650.00 4904800.00 0.02449 400700.00
4904800.00 0.02559
400750.00 4904800.00 0.02631 400800.00
4904800.00 0.02507
400850.00 4904800.00 0.02395 400900.00
4904800.00 0.02100
400950.00 4904800.00 0.01858 401000.00
4904800.00 0.01674
401050.00 4904800.00 0.01557 401100.00
4904800.00 0.01488
401150.00 4904800.00 0.01433 401200.00
4904800.00 0.01378
399100.00 4904850.00 0.00508 399150.00
4904850.00 0.00566
399200.00 4904850.00 0.00615 399250.00
4904850.00 0.00719
399300.00 4904850.00 0.00745 399350.00
4904850.00 0.00717
399400.00 4904850.00 0.00750 399450.00
4904850.00 0.00906
399500.00 4904850.00 0.00924 399550.00
4904850.00 0.00960
399600.00 4904850.00 0.00941 399650.00

4904850.00 0.00988
399700.00 4904850.00 0.00987 399750.00
4904850.00 0.01159
399800.00 4904850.00 0.01171 399850.00
4904850.00 0.01331
399900.00 4904850.00 0.01481 399950.00
4904850.00 0.01591
400000.00 4904850.00 0.01895 400050.00
4904850.00 0.02082
400100.00 4904850.00 0.02294 400150.00
4904850.00 0.02428
400200.00 4904850.00 0.02643 400250.00
4904850.00 0.02823
400300.00 4904850.00 0.02820 400350.00
4904850.00 0.03064
400400.00 4904850.00 0.03072 400450.00
4904850.00 0.02874
400500.00 4904850.00 0.02821 400550.00
4904850.00 0.02694
400600.00 4904850.00 0.02344 400650.00
4904850.00 0.02095

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

401000.00 4904850.00 0.01706 401050.00 4904850.00 0.01547
401100.00 4904850.00 0.01437 401150.00 4904850.00 0.01374
401200.00 4904850.00 0.01322 399100.00 4904900.00 0.00537
399150.00 4904900.00 0.00581 399200.00 4904900.00 0.00675
399250.00 4904900.00 0.00713 399300.00 4904900.00 0.00652
399350.00 4904900.00 0.00706 399400.00 4904900.00 0.00797
399450.00 4904900.00 0.00857 399500.00 4904900.00 0.00913
399550.00 4904900.00 0.00854 399600.00 4904900.00 0.00892
399650.00 4904900.00 0.00910 399700.00 4904900.00 0.00968
399750.00 4904900.00 0.01121 399800.00 4904900.00 0.01125
399850.00 4904900.00 0.01301 399900.00 4904900.00 0.01425
399950.00 4904900.00 0.01524 400000.00 4904900.00 0.01801
400050.00 4904900.00 0.01983 400100.00 4904900.00 0.02170
400150.00 4904900.00 0.02399 400200.00 4904900.00 0.02443
400250.00 4904900.00 0.02584 400300.00 4904900.00 0.02661
400350.00 4904900.00 0.02685 400400.00 4904900.00 0.02891
400450.00 4904900.00 0.02757 400500.00 4904900.00 0.02682
400550.00 4904900.00 0.02600 400600.00 4904900.00 0.02447
400650.00 4904900.00 0.02136 400700.00 4904900.00 0.01899
400750.00 4904900.00 0.01776 400800.00 4904900.00 0.01705
400850.00 4904900.00 0.01712 400900.00 4904900.00 0.02096
400950.00 4904900.00 0.01986 401000.00 4904900.00 0.01748
401050.00 4904900.00 0.01583 401100.00 4904900.00 0.01441
401150.00 4904900.00 0.01337 401200.00 4904900.00 0.01274
399100.00 4904950.00 0.00550 399150.00 4904950.00 0.00595

399200.00 4904950.00 0.00673 399250.00
4904950.00 0.00650
399300.00 4904950.00 0.00654 399350.00
4904950.00 0.00730
399400.00 4904950.00 0.00818 399450.00
4904950.00 0.00851
399500.00 4904950.00 0.00867 399550.00
4904950.00 0.00802
399600.00 4904950.00 0.00894 399650.00
4904950.00 0.00831
399700.00 4904950.00 0.00986 399750.00
4904950.00 0.01054
399800.00 4904950.00 0.01086 399850.00
4904950.00 0.01289
399900.00 4904950.00 0.01408 399950.00
4904950.00 0.01508
400000.00 4904950.00 0.01638 400050.00
4904950.00 0.01832
400100.00 4904950.00 0.01974 400150.00
4904950.00 0.02206
400200.00 4904950.00 0.02242 400250.00
4904950.00 0.02340
400300.00 4904950.00 0.02432 400350.00
4904950.00 0.02405

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

4904950.00 0.02509
400600.00 4904950.00 0.02411 400650.00
4904950.00 0.02211
400700.00 4904950.00 0.01938 400750.00
4904950.00 0.01745
400800.00 4904950.00 0.01645 400850.00
4904950.00 0.01600
400900.00 4904950.00 0.01730 400950.00
4904950.00 0.01991
401000.00 4904950.00 0.01822 401050.00
4904950.00 0.01639
401100.00 4904950.00 0.01489 401150.00
4904950.00 0.01346
401200.00 4904950.00 0.01248

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400154.60 4903860.90 1.32925 (08112424) 400169.80
4903871.10 1.22321m (08100324)
400185.00 4903881.30 1.50344m (08100324) 400193.90
4903868.10 1.35338m (08100324)
400202.80 4903855.00 1.13360m (08100324) 400221.80
4903868.40 1.21746m (08100324)
400240.80 4903881.90 1.04060m (08100324) 400259.80
4903895.30 0.95915c (08092524)
400278.80 4903908.80 0.87471c (08112624) 400297.70
4903922.20 1.12833c (08112624)
400316.70 4903935.70 1.13044c (08112624) 400335.70
4903949.10 1.02815c (08112624)
400354.70 4903962.60 0.83656c (08112624) 400361.10
4903977.60 0.92882c (08112624)
400367.50 4903992.50 0.90481c (08112624) 400365.40
4904007.20 0.87766c (08112624)
400363.20 4904021.80 0.80287c (08112624) 400356.80
4904028.90 0.73143c (08112624)
400342.30 4904046.70 0.56926c (08022224) 400327.80
4904064.40 0.61924 (08121624)
400313.30 4904082.20 0.64899 (08121624) 400298.80
4904100.00 0.85996 (08032624)
400284.40 4904117.70 1.46840 (08032624) 400269.90
4904135.50 1.53468c (08022224)
400255.40 4904153.30 1.40357c (08022224) 400240.90
4904171.00 1.00380c (08022224)
400226.40 4904188.80 1.29451 (08020224) 400211.90
4904206.50 1.40377c (08031024)
400197.40 4904224.30 1.43863c (08031024) 400182.90
4904242.10 1.78286 (08022124)
400165.80 4904247.80 1.71823 (08022124) 400147.90
4904251.30 1.46109b (08022324)
400145.10 4904271.30 1.37379b (08022324) 400126.70
4904263.40 1.39328b (08022324)
400108.30 4904255.50 1.25662b (08022324) 400089.90
4904247.70 1.05777 (08091624)
400071.60 4904239.80 1.05888 (08010424) 400061.90
4904253.80 1.06667c (08112924)
400041.90 4904243.80 1.29123c (08112924) 400022.00
4904233.80 1.38118c (08112924)
400002.00 4904223.80 1.25641 (08020224) 400006.30
4904209.90 1.47292 (08020224)
399990.80 4904194.30 1.45559c (08081224) 399975.40
4904178.60 1.49722m (08122524)
399953.90 4904169.40 1.42167b (08121824) 399932.30
4904160.10 1.38243c (08082024)
399910.80 4904150.80 1.37271c (08082024) 399889.30
4904141.50 1.22125 (08110224)
399867.80 4904132.30 1.01390m (08120824) 399846.20
4904123.00 1.40645 (08112224)

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        399824.70   4904113.70        1.09972  (08112224)                399803.20
 4904104.50        0.78832  (08042424)
        399781.60   4904095.20        0.64941m (08050824)                399760.10
 4904085.90        0.70496m (08050824)
        399760.80   4904066.00        0.75447m (08050824)                399761.50
 4904046.00        0.96013m (08120824)
        399742.10   4904035.50        0.96863m (08120824)                399722.70
 4904025.00        0.89573m (08120824)
        399703.30   4904014.50        0.76280m (08120824)                399683.80
 4904004.00        0.59682m (08120824)
        399664.40   4903993.50        0.43388  (08062724)                399645.00
 4903983.00        0.39091  (08062724)
        399625.60   4903972.50        0.33993  (08062724)                399640.50
 4903955.90        0.32059m (08101224)
        399655.50   4903939.20        0.39203m (08101224)                399670.50
 4903922.60        0.61822  (08110124)
        399685.50   4903905.90        0.77860  (08110124)                399700.40
 4903889.30        0.75080  (08110124)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***       12:46:10

                                  PAGE  47
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        399715.40   4903872.60        0.57007  (08110124)                399730.40
 4903856.00        0.51150c (08110324)
        399753.30   4903853.20        0.58811c (08110324)                399776.20
 4903850.40        0.65329c (08110324)
        399799.10   4903847.70        0.78294b (08060424)                399822.00
 4903844.90        1.03081b (08060424)
        399844.90   4903842.10        1.26151  (08011024)                399868.80
 4903839.60        1.15516  (08011024)
        399892.60   4903837.00        1.36933m (08101124)                399916.40
```

4903834.40 1.33352m (08101124)
399940.20 4903831.90 1.16979 (08061924) 400375.30
4904020.80 0.80161c (08112624)
400396.10 4904033.70 0.67427c (08112624) 400411.80
4904018.30 0.78138c (08112624)
400427.50 4904002.90 0.76975c (08112624) 400445.00
4904017.90 0.73761c (08112624)
400462.40 4904032.90 0.65467c (08112624) 400479.90
4904047.90 0.49947c (08112624)
400497.30 4904062.90 0.35317 (08121724) 400514.80
4904078.00 0.33768 (08121724)
400532.30 4904093.00 0.31795c (08022224) 400549.70
4904108.00 0.30392 (08121624)
400561.60 4904127.30 0.34639 (08121624) 400573.40
4904146.60 0.35402 (08121624)
400585.20 4904165.90 0.33214 (08121624) 400597.00
4904185.20 0.30660 (08040424)
400608.90 4904204.40 0.33092m (08050424) 400620.70
4904223.70 0.35402m (08050424)
400632.50 4904243.00 0.35717m (08050424) 400644.40
4904262.30 0.34254m (08050424)
400656.20 4904281.60 0.40035 (08032624) 400638.00
4904296.10 0.56902 (08032624)
400619.80 4904310.50 0.65338 (08032624) 400601.70
4904325.00 0.65287c (08022224)
400583.50 4904339.40 0.71311c (08022224) 400565.30
4904353.90 0.67436c (08022224)
400547.10 4904368.30 0.58045c (08022224) 400528.90
4904382.80 0.48819c (08022224)
400510.70 4904397.20 0.42188c (08022224) 400492.50
4904411.70 0.47503 (08020224)
400476.50 4904395.50 0.48964 (08020224) 400460.40
4904379.30 0.50536 (08020224)
400444.30 4904363.10 0.52049 (08020224) 400428.20
4904346.90 0.53697 (08020224)
400412.20 4904330.70 0.55432 (08020224) 400396.10
4904314.50 0.57492 (08020224)
400377.10 4904298.80 0.62247 (08020224) 400358.00
4904283.10 0.68359 (08020224)
400339.00 4904267.30 0.74276 (08020224) 400320.00
4904251.60 0.80489 (08020224)
400301.00 4904235.90 0.87824 (08020224) 400311.00
4904224.50 0.82816c (08022224)
400316.00 4904216.60 0.93253c (08022224) 400328.80
4904200.30 1.15657c (08022224)
400341.50 4904184.00 1.24075c (08022224) 400354.20
4904167.70 1.19767 (08032624)
400366.90 4904151.40 1.02265 (08032624) 400379.60
4904135.10 0.63457m (08050424)
400369.80 4904117.60 0.60975m (08050424) 400360.00

```
 4904100.10        0.55211  (08121624)
        400350.20   4904082.60        0.60250  (08121624)                400340.30
 4904065.10        0.58208  (08121624)
        400352.00   4904050.30        0.54482c (08022224)                400363.70
 4904035.60        0.61834c (08022224)
        399100.00   4903250.00        0.20182  (08011024)                399150.00
 4903250.00        0.21418m (08050824)
        399200.00   4903250.00        0.21553m (08050824)                399250.00
 4903250.00        0.16885m (08101124)
        399300.00   4903250.00        0.18736m (08101124)                399350.00
 4903250.00        0.19103m (08101124)
        399400.00   4903250.00        0.19589  (08110224)                399450.00
 4903250.00        0.21755  (08101724)
        399500.00   4903250.00        0.20073  (08101724)                399550.00
 4903250.00        0.16705  (08122024)
        399600.00   4903250.00        0.14579  (08042124)                399650.00
 4903250.00        0.16863  (08061924)
        399700.00   4903250.00        0.32060  (08061924)                399750.00
 4903250.00        0.29601m (08021224)
        399800.00   4903250.00        0.48606b (08121824)                399850.00
 4903250.00        0.31916b (08121824)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:46:10

                                   PAGE  48
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        399900.00   4903250.00        0.32172c (08082024)                399950.00
 4903250.00        0.18111  (08031724)
        400000.00   4903250.00        0.46246  (08031724)                400050.00
 4903250.00        0.38823  (08031724)
        400100.00   4903250.00        0.22327  (08031724)                400150.00
 4903250.00        0.24935  (08113024)
```

400200.00 4903250.00 0.27794 (08113024) 400250.00
4903250.00 0.32950 (08092824)
400300.00 4903250.00 0.34919 (08092824) 400350.00
4903250.00 0.28735 (08030524)
400400.00 4903250.00 0.35599 (08041424) 400450.00
4903250.00 0.29992 (08041424)
400500.00 4903250.00 0.23228m (08031924) 400550.00
4903250.00 0.19092c (08022724)
400600.00 4903250.00 0.22297 (08032024) 400650.00
4903250.00 0.20319 (08032024)
400700.00 4903250.00 0.21744m (08122524) 400750.00
4903250.00 0.23216m (08122524)
400800.00 4903250.00 0.20665m (08122524) 400850.00
4903250.00 0.15866m (08122524)
400900.00 4903250.00 0.14735m (08031924) 400950.00
4903250.00 0.13447m (08031924)
401000.00 4903250.00 0.11744m (08031924) 401050.00
4903250.00 0.11640 (08011424)
401100.00 4903250.00 0.14621c (08031024) 401150.00
4903250.00 0.19720c (08031024)
401200.00 4903250.00 0.17835c (08031024) 399100.00
4903300.00 0.17813 (08011024)
399150.00 4903300.00 0.21706 (08011024) 399200.00
4903300.00 0.23495m (08050824)
399250.00 4903300.00 0.24564m (08050824) 399300.00
4903300.00 0.19473m (08050824)
399350.00 4903300.00 0.20674m (08101124) 399400.00
4903300.00 0.21000m (08101124)
399450.00 4903300.00 0.20818 (08110224) 399500.00
4903300.00 0.23638 (08101724)
399550.00 4903300.00 0.19978 (08101724) 399600.00
4903300.00 0.17115 (08122024)
399650.00 4903300.00 0.16523 (08042124) 399700.00
4903300.00 0.32180 (08061924)
399750.00 4903300.00 0.26759 (08020124) 399800.00
4903300.00 0.48426b (08121824)
399850.00 4903300.00 0.31802b (08121824) 399900.00
4903300.00 0.35096c (08082024)
399950.00 4903300.00 0.18076b (08081524) 400000.00
4903300.00 0.48319 (08031724)
400050.00 4903300.00 0.41470 (08031724) 400100.00
4903300.00 0.23848 (08031724)
400150.00 4903300.00 0.29156 (08113024) 400200.00
4903300.00 0.26256 (08113024)
400250.00 4903300.00 0.39338 (08092824) 400300.00
4903300.00 0.29945c (08022224)
400350.00 4903300.00 0.33280 (08030524) 400400.00
4903300.00 0.38785 (08041424)
400450.00 4903300.00 0.31374m (08031924) 400500.00
4903300.00 0.24072c (08092524)

```
       400550.00   4903300.00        0.25371  (08032024)                400600.00
 4903300.00        0.23095  (08032024)
       400650.00   4903300.00        0.22662m (08122524)                400700.00
 4903300.00        0.24275m (08122524)
       400750.00   4903300.00        0.21358m (08122524)                400800.00
 4903300.00        0.16391m (08031924)
       400850.00   4903300.00        0.15053m (08031924)                400900.00
 4903300.00        0.13432m (08031924)
       400950.00   4903300.00        0.11734m (08100324)                401000.00
 4903300.00        0.12253  (08011424)
       401050.00   4903300.00        0.18592c (08031024)                401100.00
 4903300.00        0.20916c (08031024)
       401150.00   4903300.00        0.18077  (08032424)                401200.00
 4903300.00        0.17358  (08092624)
       399100.00   4903350.00        0.15500b (08060424)                399150.00
 4903350.00        0.18215  (08011024)
       399200.00   4903350.00        0.22934  (08011024)                399250.00
 4903350.00        0.25440m (08050824)
       399300.00   4903350.00        0.28048m (08050824)                399350.00
 4903350.00        0.22935m (08050824)
       399400.00   4903350.00        0.22911m (08101124)                399450.00
 4903350.00        0.23210m (08101124)
       399500.00   4903350.00        0.23316  (08101724)                399550.00
 4903350.00        0.25465  (08101724)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:46:10

                                   PAGE  49
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
       399600.00   4903350.00        0.20555  (08032724)                399650.00
 4903350.00        0.16401  (08122024)
       399700.00   4903350.00        0.19945  (08061924)                399750.00
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4903350.00 0.34156 (08061924)
399800.00 4903350.00 0.40986b (08121824) 399850.00
4903350.00 0.42184b (08121824)
399900.00 4903350.00 0.37522c (08082024) 399950.00
4903350.00 0.19029b (08081524)
400000.00 4903350.00 0.50735 (08031724) 400050.00
4903350.00 0.44513 (08031724)
400100.00 4903350.00 0.25429 (08031724) 400150.00
4903350.00 0.33424 (08113024)
400200.00 4903350.00 0.29892 (08092824) 400250.00
4903350.00 0.42258 (08092824)
400300.00 4903350.00 0.30925 (08030524) 400350.00
4903350.00 0.39572 (08041424)
400400.00 4903350.00 0.31598 (08041424) 400450.00
4903350.00 0.33358c (08031024)
400500.00 4903350.00 0.31176 (08032024) 400550.00
4903350.00 0.28447 (08032024)
400600.00 4903350.00 0.23688m (08122524) 400650.00
4903350.00 0.25774m (08122524)
400700.00 4903350.00 0.22327m (08122524) 400750.00
4903350.00 0.17685m (08031924)
400800.00 4903350.00 0.16062m (08031924) 400850.00
4903350.00 0.13483m (08031924)
400900.00 4903350.00 0.12414m (08100324) 400950.00
4903350.00 0.15945c (08031024)
401000.00 4903350.00 0.22190c (08031024) 401050.00
4903350.00 0.19275c (08031024)
401100.00 4903350.00 0.17346 (08092624) 401150.00
4903350.00 0.18617 (08092624)
401200.00 4903350.00 0.15971 (08092624) 399100.00
4903400.00 0.13263 (08011024)
399150.00 4903400.00 0.16080b (08060424) 399200.00
4903400.00 0.19029b (08060424)
399250.00 4903400.00 0.23877 (08011024) 399300.00
4903400.00 0.27592 (08011024)
399350.00 4903400.00 0.31297m (08050824) 399400.00
4903400.00 0.26586m (08050824)
399450.00 4903400.00 0.25520m (08101124) 399500.00
4903400.00 0.25856m (08101124)
399550.00 4903400.00 0.26132 (08101724) 399600.00
4903400.00 0.26691 (08101724)
399650.00 4903400.00 0.21156 (08122024) 399700.00
4903400.00 0.18778 (08042124)
399750.00 4903400.00 0.37524 (08061924) 399800.00
4903400.00 0.32393m (08021224)
399850.00 4903400.00 0.47986b (08121824) 399900.00
4903400.00 0.37700c (08082024)
399950.00 4903400.00 0.19866c (08082024) 400000.00
4903400.00 0.53667 (08031724)
400050.00 4903400.00 0.48329 (08031724) 400100.00

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 4903400.00        0.26988  (08031724)
       400150.00   4903400.00        0.37086  (08113024)                400200.00
 4903400.00        0.39929  (08092824)
       400250.00   4903400.00        0.39070  (08092824)                400300.00
 4903400.00        0.37392  (08030524)
       400350.00   4903400.00        0.42459  (08041424)                400400.00
 4903400.00        0.37091m (08031924)
       400450.00   4903400.00        0.38473c (08031024)                400500.00
 4903400.00        0.38918  (08032024)
       400550.00   4903400.00        0.27291  (08112424)                400600.00
 4903400.00        0.27789m (08122524)
       400650.00   4903400.00        0.23633m (08122524)                400700.00
 4903400.00        0.19554m (08031924)
       400750.00   4903400.00        0.17518m (08031924)                400800.00
 4903400.00        0.14009m (08031924)
       400850.00   4903400.00        0.14475  (08011424)                400900.00
 4903400.00        0.20864c (08031024)
       400950.00   4903400.00        0.23080c (08031024)                401000.00
 4903400.00        0.18304  (08032424)
       401050.00   4903400.00        0.19985  (08092624)                401100.00
 4903400.00        0.17545  (08092624)
       401150.00   4903400.00        0.15139c (08070424)                401200.00
 4903400.00        0.16262m (08120824)
       399100.00   4903450.00        0.12874  (08011024)                399150.00
 4903450.00        0.14823  (08011024)
       399200.00   4903450.00        0.16234  (08011024)                399250.00
 4903450.00        0.20262b (08060424)
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        12:46:10

                                  PAGE  50
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
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399300.00 4903450.00 0.24971 (08011024) 399350.00
4903450.00 0.30320 (08011024)
399400.00 4903450.00 0.34469m (08050824) 399450.00
4903450.00 0.30537m (08050824)
399500.00 4903450.00 0.28612m (08101124) 399550.00
4903450.00 0.29139m (08101124)
399600.00 4903450.00 0.30187 (08101724) 399650.00
4903450.00 0.27442 (08101724)
399700.00 4903450.00 0.21176 (08122024) 399750.00
4903450.00 0.24129 (08061924)
399800.00 4903450.00 0.41214 (08061924) 399850.00
4903450.00 0.55561b (08121824)
399900.00 4903450.00 0.37258b (08121824) 399950.00
4903450.00 0.31554c (08082024)
400000.00 4903450.00 0.59751 (08031724) 400050.00
4903450.00 0.52372 (08031724)
400100.00 4903450.00 0.28305 (08031724) 400150.00
4903450.00 0.38915 (08113024)
400200.00 4903450.00 0.48906 (08092824) 400250.00
4903450.00 0.34965c (08022224)
400300.00 4903450.00 0.45351 (08041424) 400350.00
4903450.00 0.39575m (08031924)
400400.00 4903450.00 0.44111c (08031024) 400450.00
4903450.00 0.46082 (08032024)
400500.00 4903450.00 0.33363 (08112424) 400550.00
4903450.00 0.30323 (08112424)
400600.00 4903450.00 0.25220m (08122524) 400650.00
4903450.00 0.21843m (08031924)
400700.00 4903450.00 0.18887m (08031924) 400750.00
4903450.00 0.14679m (08031924)
400800.00 4903450.00 0.17770c (08031024) 400850.00
4903450.00 0.24937c (08031024)
400900.00 4903450.00 0.21086 (08032424) 400950.00
4903450.00 0.20480 (08092624)
401000.00 4903450.00 0.19293 (08092624) 401050.00
4903450.00 0.15846c (08070424)
401100.00 4903450.00 0.16243m (08120824) 401150.00
4903450.00 0.17713m (08120824)
401200.00 4903450.00 0.13678m (08120824) 399100.00
4903500.00 0.12216 (08051024)
399150.00 4903500.00 0.12626 (08051024) 399200.00
4903500.00 0.15327 (08011024)
399250.00 4903500.00 0.17529 (08011024) 399300.00
4903500.00 0.20865b (08060424)
399350.00 4903500.00 0.26141 (08011024) 399400.00
4903500.00 0.32867 (08011024)
399450.00 4903500.00 0.37389m (08050824) 399500.00
4903500.00 0.35240m (08050824)
399550.00 4903500.00 0.32380m (08101124) 399600.00
4903500.00 0.33191m (08101124)

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       399650.00   4903500.00        0.34119  (08101724)                399700.00
 4903500.00        0.29241  (08032724)
       399750.00   4903500.00        0.22397  (08042124)                399800.00
 4903500.00        0.43866  (08061924)
       399850.00   4903500.00        0.49022b (08121824)                399900.00
 4903500.00        0.42398b (08121824)
       399950.00   4903500.00        0.38715c (08082024)                400000.00
 4903500.00        0.63183  (08031724)
       400050.00   4903500.00        0.57390  (08031724)                400100.00
 4903500.00        0.34967  (08113024)
       400150.00   4903500.00        0.37879  (08113024)                400200.00
 4903500.00        0.52913  (08092824)
       400250.00   4903500.00        0.43433  (08030524)                400300.00
 4903500.00        0.46515  (08041424)
       400350.00   4903500.00        0.41391m (08031924)                400400.00
 4903500.00        0.53850  (08032024)
       400450.00   4903500.00        0.41051  (08112424)                400500.00
 4903500.00        0.35131  (08112424)
       400550.00   4903500.00        0.26946m (08122524)                400600.00
 4903500.00        0.25009m (08031924)
       400650.00   4903500.00        0.20603m (08031924)                400700.00
 4903500.00        0.17511  (08011424)
       400750.00   4903500.00        0.24333c (08031024)                400800.00
 4903500.00        0.25407c (08031024)
       400850.00   4903500.00        0.21106  (08092624)                400900.00
 4903500.00        0.21328  (08092624)
       400950.00   4903500.00        0.16811c (08070424)                401000.00
 4903500.00        0.17202m (08120824)
       401050.00   4903500.00        0.18452m (08120824)                401100.00
 4903500.00        0.15429  (08112824)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
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Y-COORD (M)        CONC     (YYMMDDHH)
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 4903600.00        0.16219c (08110324)
       399250.00   4903600.00        0.15950  (08051024)                399300.00
 4903600.00        0.17099  (08051024)
       399350.00   4903600.00        0.17990  (08011024)                399400.00
 4903600.00        0.23182  (08011024)
       399450.00   4903600.00        0.29208  (08011024)                399500.00
 4903600.00        0.37950  (08011024)
       399550.00   4903600.00        0.45051  (08011024)                399600.00
 4903600.00        0.46099m (08050824)
       399650.00   4903600.00        0.43276m (08101124)                399700.00
 4903600.00        0.45215m (08101124)
       399750.00   4903600.00        0.41395  (08101724)                399800.00
 4903600.00        0.30355  (08122024)
       399850.00   4903600.00        0.56658  (08061924)                399900.00
 4903600.00        0.71871b (08121824)
       399950.00   4903600.00        0.53902c (08082024)                400000.00
 4903600.00        0.72081  (08031724)
       400050.00   4903600.00        0.68289  (08031724)                400100.00
 4903600.00        0.51365  (08113024)
       400150.00   4903600.00        0.64832  (08092824)                400200.00
 4903600.00        0.52790  (08030524)
       400250.00   4903600.00        0.51905  (08041424)                400300.00
 4903600.00        0.56703c (08022724)
       400350.00   4903600.00        0.63767  (08032024)                400400.00
 4903600.00        0.73271m (08122524)
       400450.00   4903600.00        0.63408m (08122524)                400500.00
 4903600.00        0.32977m (08031924)
       400550.00   4903600.00        0.26346  (08042924)                400600.00
 4903600.00        0.29997c (08031024)
       400650.00   4903600.00        0.29326c (08031024)                400700.00
 4903600.00        0.25185  (08092624)
       400750.00   4903600.00        0.21618  (08092624)                400800.00
 4903600.00        0.20158m (08120824)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
400850.00	4903600.00	0.20547m	(08120824)	400900.00	4903600.00	0.20972	(08112824)
400950.00	4903600.00	0.24246	(08112824)	401000.00	4903600.00	0.23718c	(08092524)
401050.00	4903600.00	0.23432c	(08092524)	401100.00	4903600.00	0.21278c	(08092524)
401150.00	4903600.00	0.15507c	(08092524)	401200.00	4903600.00	0.13774c	(08092524)
399100.00	4903650.00	0.13933	(08110124)	399150.00	4903650.00	0.16239c	(08012124)
399200.00	4903650.00	0.18066c	(08012124)	399250.00	4903650.00	0.17760c	(08110324)
399300.00	4903650.00	0.19214c	(08110324)	399350.00	4903650.00	0.19113c	(08110324)
399400.00	4903650.00	0.20194	(08051024)	399450.00	4903650.00	0.22682	(08011024)
399500.00	4903650.00	0.30159	(08011024)	399550.00	4903650.00	0.40633	(08011024)
399600.00	4903650.00	0.51457	(08011024)	399650.00	4903650.00	0.52475m	(08050824)
399700.00	4903650.00	0.51340m	(08101124)	399750.00	4903650.00	0.53987m	(08101124)
399800.00	4903650.00	0.46315	(08032724)	399850.00	4903650.00	0.49201	(08061924)
399900.00	4903650.00	0.62341b	(08121824)	399950.00	4903650.00	0.58063c	(08082024)
400000.00	4903650.00	0.77825	(08031724)	400050.00	4903650.00	0.75590	(08031724)
400100.00	4903650.00	0.56481	(08113024)	400150.00	4903650.00	0.66189	(08092824)
400200.00	4903650.00	0.67990	(08041424)	400250.00	4903650.00	0.61536c	(08022724)
400300.00	4903650.00	0.74946	(08032024)	400350.00	4903650.00	0.77584m	(08122524)
400400.00	4903650.00	0.57030m	(08122524)	400450.00	4903650.00	0.38053m	(08031924)
400500.00	4903650.00	0.44217c	(08031024)	400550.00	4903650.00	0.44356c	(08031024)
400600.00	4903650.00	0.27974	(08092624)	400650.00	4903650.00	0.25748	(08092624)
400700.00	4903650.00	0.22310m	(08120824)	400750.00	4903650.00	0.22850m	(08120824)
400800.00	4903650.00	0.24789	(08112824)	400850.00	4903650.00	0.26357	(08112824)

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       400900.00   4903650.00        0.27990c (08092524)                400950.00
 4903650.00        0.26560c (08092524)
       401000.00   4903650.00        0.20103c (08092524)                401050.00
 4903650.00        0.14400c (08092524)
       401100.00   4903650.00        0.13618  (08120424)                401150.00
 4903650.00        0.14643b (08100424)
       401200.00   4903650.00        0.15983b (08100424)                399100.00
 4903700.00        0.20426  (08110124)
       399150.00   4903700.00        0.20232  (08110124)                399200.00
 4903700.00        0.18793  (08110124)
       399250.00   4903700.00        0.15287  (08110124)                399300.00
 4903700.00        0.18047c (08012124)
       399350.00   4903700.00        0.20074c (08012124)                399400.00
 4903700.00        0.22859c (08110324)
       399450.00   4903700.00        0.22582c (08110324)                399500.00
 4903700.00        0.24869  (08051024)
       399550.00   4903700.00        0.30334  (08011024)                399600.00
 4903700.00        0.42945  (08011024)
       399650.00   4903700.00        0.58004  (08011024)                399700.00
 4903700.00        0.60030m (08050824)
       399750.00   4903700.00        0.62142m (08101124)                399800.00
 4903700.00        0.65603m (08101124)
       399850.00   4903700.00        0.47540  (08122024)                399900.00
 4903700.00        0.71925  (08061924)
       399950.00   4903700.00        0.71182b (08121824)                400000.00
 4903700.00        0.84783  (08031724)
       400050.00   4903700.00        0.84508  (08031724)                400100.00
 4903700.00        0.64390  (08092824)
       400150.00   4903700.00        0.65591  (08111524)                400200.00
 4903700.00        0.71398m (08031924)
       400250.00   4903700.00        0.88651  (08032024)                400300.00
 4903700.00        0.83323m (08122524)
       400350.00   4903700.00        0.56939m (08122524)                400400.00
 4903700.00        0.41915m (08031924)
       400450.00   4903700.00        0.54116c (08031024)                400500.00
 4903700.00        0.46791  (08032424)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
400550.00	4903700.00	0.38532m	(08100324)	400600.00	4903700.00	0.29278m	(08120824)
400650.00	4903700.00	0.24143m	(08120824)	400700.00	4903700.00	0.28520	(08112824)
400750.00	4903700.00	0.31693c	(08092524)	400800.00	4903700.00	0.34115c	(08092524)
400850.00	4903700.00	0.28270c	(08092524)	400900.00	4903700.00	0.18616c	(08092524)
400950.00	4903700.00	0.15152	(08120424)	401000.00	4903700.00	0.16258b	(08100424)
401050.00	4903700.00	0.17024b	(08100424)	401100.00	4903700.00	0.15859m	(08101024)
401150.00	4903700.00	0.15707m	(08101024)	401200.00	4903700.00	0.14365m	(08101024)
399100.00	4903750.00	0.23663	(08110124)	399150.00	4903750.00	0.23894	(08110124)
399200.00	4903750.00	0.24158	(08110124)	399250.00	4903750.00	0.23788	(08110124)
399300.00	4903750.00	0.23202	(08110124)	399350.00	4903750.00	0.21935	(08110124)
399400.00	4903750.00	0.19753c	(08012124)	399450.00	4903750.00	0.24740c	(08012124)
399500.00	4903750.00	0.26431c	(08110324)	399550.00	4903750.00	0.29084c	(08110324)
399600.00	4903750.00	0.31672	(08051024)	399650.00	4903750.00	0.43550	(08011024)
399700.00	4903750.00	0.64332	(08011024)	399750.00	4903750.00	0.73794	(08011024)
399800.00	4903750.00	0.76957m	(08101124)	399850.00	4903750.00	0.80215m	(08101124)
399900.00	4903750.00	0.80068	(08061924)	399950.00	4903750.00	0.95320b	(08121824)
400000.00	4903750.00	0.93790	(08031724)	400050.00	4903750.00	0.88310	(08031724)
400100.00	4903750.00	0.86156	(08092824)	400150.00	4903750.00	0.87796	(08041424)
400200.00	4903750.00	1.01469	(08032024)	400250.00	4903750.00	0.93657	(08112424)
400300.00	4903750.00	0.61573m	(08031924)	400350.00	4903750.00	0.53085m	(08100324)
400400.00	4903750.00	0.62578c	(08031024)	400450.00			

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 4903750.00        0.46334m (08100324)
       400500.00   4903750.00        0.43035m (08120824)                400550.00
 4903750.00        0.42232  (08112824)
       400600.00   4903750.00        0.48290  (08112824)                400650.00
 4903750.00        0.44819c (08092524)
       400700.00   4903750.00        0.31095c (08092524)                400750.00
 4903750.00        0.24202c (08092524)
       400800.00   4903750.00        0.23868b (08100424)                400850.00
 4903750.00        0.22154b (08100424)
       400900.00   4903750.00        0.18343m (08101024)                400950.00
 4903750.00        0.17626m (08101024)
       401000.00   4903750.00        0.16096c (08112624)                401050.00
 4903750.00        0.18089c (08112624)
       401100.00   4903750.00        0.18608c (08112624)                401150.00
 4903750.00        0.17667c (08112624)
       401200.00   4903750.00        0.15616c (08112624)                399100.00
 4903800.00        0.24107m (08101224)
       399150.00   4903800.00        0.24022  (08110124)                399200.00
 4903800.00        0.26574  (08110124)
       399250.00   4903800.00        0.28450  (08110124)                399300.00
 4903800.00        0.30050  (08110124)
       399350.00   4903800.00        0.31135  (08110124)                399400.00
 4903800.00        0.32099  (08110124)
       399450.00   4903800.00        0.31573  (08110124)                399500.00
 4903800.00        0.29782  (08110124)
       399550.00   4903800.00        0.27815c (08012124)                399600.00
 4903800.00        0.33313c (08110324)
       399650.00   4903800.00        0.39241c (08110324)                399700.00
 4903800.00        0.42682  (08051024)
       399750.00   4903800.00        0.70991b (08060424)                399800.00
 4903800.00        0.97523  (08011024)
       399850.00   4903800.00        1.03028m (08101124)                399900.00
 4903800.00        0.98236m (08101124)
       399950.00   4903800.00        1.07128  (08020124)                400000.00
 4903800.00        1.05711  (08031724)
       400050.00   4903800.00        0.99313  (08081424)                400100.00
 4903800.00        0.95012  (08111524)
       400150.00   4903800.00        1.12873c (08022724)                400200.00
 4903800.00        1.14558  (08112424)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                         ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        12:46:10

                                  PAGE  54
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
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, P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
400250.00	4903800.00	0.73998m (08031924)	400300.00	4903800.00	0.71942m (08100324)
400350.00	4903800.00	0.66896m (08100324)	400400.00	4903800.00	0.51220m (08120824)
400450.00	4903800.00	0.52891 (08112824)	400500.00	4903800.00	0.51754c (08092524)
400550.00	4903800.00	0.48121c (08092524)	400600.00	4903800.00	0.35444c (08092524)
400650.00	4903800.00	0.28790b (08100424)	400700.00	4903800.00	0.24653b (08100424)
400750.00	4903800.00	0.24615m (08101024)	400800.00	4903800.00	0.26668c (08112624)
400850.00	4903800.00	0.20875c (08112624)	400900.00	4903800.00	0.20887c (08112624)
400950.00	4903800.00	0.18760c (08112624)	401000.00	4903800.00	0.21198c (08112624)
401050.00	4903800.00	0.19324c (08112624)	401100.00	4903800.00	0.14542c (08112624)
401150.00	4903800.00	0.14985c (08112624)	401200.00	4903800.00	0.15144c (08112624)
399100.00	4903850.00	0.21588m (08101224)	399150.00	4903850.00	0.25283m (08101224)
399200.00	4903850.00	0.27944m (08101224)	399250.00	4903850.00	0.30413m (08101224)
399300.00	4903850.00	0.32316m (08101224)	399350.00	4903850.00	0.31945m (08101224)
399400.00	4903850.00	0.36062 (08110124)	399450.00	4903850.00	0.40946 (08110124)
399500.00	4903850.00	0.45483 (08110124)	399550.00	4903850.00	0.48137 (08110124)
399600.00	4903850.00	0.49570 (08110124)	399650.00	4903850.00	0.45517 (08110124)
399700.00	4903850.00	0.43732c (08110324)	399750.00	4903850.00	0.58009c (08110324)
400150.00	4903850.00	1.43137 (08112424)	400200.00	4903850.00	1.02919m (08100324)
400250.00	4903850.00	1.03864m (08100324)	400300.00	4903850.00	0.75845m (08100324)

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       400350.00   4903850.00        0.72616  (08112824)                400400.00
4903850.00        0.64933c (08092524)
       400450.00   4903850.00        0.49200c (08092524)                400500.00
4903850.00        0.36469b (08100424)
       400550.00   4903850.00        0.38842c (08112624)                400600.00
4903850.00        0.42488c (08112624)
       400650.00   4903850.00        0.44957c (08112624)                400700.00
4903850.00        0.46152c (08112624)
       400750.00   4903850.00        0.36357c (08112624)                400800.00
4903850.00        0.38110c (08112624)
       400850.00   4903850.00        0.22311c (08112624)                400900.00
4903850.00        0.19938  (08111024)
       400950.00   4903850.00        0.18332  (08111024)                401000.00
4903850.00        0.17126  (08111024)
       401050.00   4903850.00        0.17143  (08072924)                401100.00
4903850.00        0.18075  (08072924)
       401150.00   4903850.00        0.18876  (08072924)                401200.00
4903850.00        0.19391  (08072924)
       399100.00   4903900.00        0.09419  (08102224)                399150.00
4903900.00        0.12849m (08101224)
       399200.00   4903900.00        0.15522m (08101224)                399250.00
4903900.00        0.18788m (08101224)
       399300.00   4903900.00        0.22534m (08101224)                399350.00
4903900.00        0.26406m (08101224)
       399400.00   4903900.00        0.32245m (08101224)                399450.00
4903900.00        0.37428m (08101224)
       399500.00   4903900.00        0.42302m (08101224)                399550.00
4903900.00        0.46151m (08101224)
       399600.00   4903900.00        0.55005  (08110124)                399650.00
4903900.00        0.69675  (08110124)
       400300.00   4903900.00        0.77251c (08092524)                400350.00
4903900.00        0.75900c (08112624)
       400400.00   4903900.00        0.77110c (08112624)                400450.00
4903900.00        0.73591c (08112624)
       400500.00   4903900.00        0.64701c (08112624)                400550.00
4903900.00        0.56414c (08112624)
       400600.00   4903900.00        0.48478c (08112624)                400650.00
4903900.00        0.38061c (08112624)
       400700.00   4903900.00        0.37319c (08112624)                400750.00
4903900.00        0.37249c (08112624)
       400800.00   4903900.00        0.33110c (08112624)                400850.00
4903900.00        0.30729  (08072924)
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**MODELOPTs:   RegDFAULT CONC      ELEV
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*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
400900.00	4903900.00	0.26777	(08072924)	400950.00	4903900.00	0.23298	(08072924)
401000.00	4903900.00	0.21287	(08072924)	401050.00	4903900.00	0.19552	(08013124)
401100.00	4903900.00	0.19373	(08013124)	401150.00	4903900.00	0.19235	(08013124)
401200.00	4903900.00	0.19039	(08013124)	399100.00	4903950.00	0.10419	(08062724)
399150.00	4903950.00	0.11663	(08062724)	399200.00	4903950.00	0.12358	(08062724)
399250.00	4903950.00	0.13075	(08062724)	399300.00	4903950.00	0.14042	(08062724)
399350.00	4903950.00	0.15113	(08062724)	399400.00	4903950.00	0.16286	(08062724)
399450.00	4903950.00	0.17588	(08062724)	399500.00	4903950.00	0.18981	(08062724)
399550.00	4903950.00	0.22770m	(08101224)	399600.00	4903950.00	0.29929m	(08101224)
400350.00	4903950.00	0.95915c	(08112624)	400400.00	4903950.00	0.77006c	(08112624)
400450.00	4903950.00	0.61473c	(08112624)	400500.00	4903950.00	0.53223c	(08112624)
400550.00	4903950.00	0.47591	(08013124)	400600.00	4903950.00	0.42775	(08013124)
400650.00	4903950.00	0.41750	(08013124)	400700.00	4903950.00	0.38962	(08013124)
400750.00	4903950.00	0.37870	(08013124)	400800.00	4903950.00	0.37027	(08013124)
400850.00	4903950.00	0.33445	(08013124)	400900.00	4903950.00	0.24554	(08013124)
400950.00	4903950.00	0.20397	(08013124)	401000.00	4903950.00	0.18831	(08013124)
401050.00	4903950.00	0.17436	(08013124)	401100.00	4903950.00	0.16471	(08013124)
401150.00	4903950.00	0.14249	(08013124)	401200.00			

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4903950.00        0.13979c (08112724)
       399100.00   4904000.00        0.10454  (08090124)                399150.00
4904000.00        0.12293  (08090124)
       399200.00   4904000.00        0.13508  (08090124)                399250.00
4904000.00        0.15412  (08090124)
       399300.00   4904000.00        0.16390  (08090124)                399350.00
4904000.00        0.17724  (08062724)
       399400.00   4904000.00        0.19695  (08062724)                399450.00
4904000.00        0.21899  (08062724)
       399500.00   4904000.00        0.28573  (08062724)                399550.00
4904000.00        0.32057  (08062724)
       399600.00   4904000.00        0.36220  (08062724)                399650.00
4904000.00        0.44058m (08120824)
       400400.00   4904000.00        0.85217c (08112624)                400450.00
4904000.00        0.72246c (08112624)
       400500.00   4904000.00        0.64582c (08112624)                400550.00
4904000.00        0.58176c (08112624)
       400600.00   4904000.00        0.52502c (08112624)                400650.00
4904000.00        0.47850c (08112624)
       400700.00   4904000.00        0.43925c (08112624)                400750.00
4904000.00        0.41002c (08112624)
       400800.00   4904000.00        0.38555c (08112624)                400850.00
4904000.00        0.37489c (08112624)
       400900.00   4904000.00        0.34721c (08112624)                400950.00
4904000.00        0.23733c (08112624)
       401000.00   4904000.00        0.18402c (08112624)                401050.00
4904000.00        0.19775c (08112624)
       401100.00   4904000.00        0.18354c (08112624)                401150.00
4904000.00        0.17586c (08112624)
       401200.00   4904000.00        0.17183c (08112624)                399100.00
4904050.00        0.15388m (08120824)
       399150.00   4904050.00        0.15975m (08120824)                399200.00
4904050.00        0.17274m (08120824)
       399250.00   4904050.00        0.19219m (08120824)                399300.00
4904050.00        0.21969m (08120824)
       399350.00   4904050.00        0.25334m (08120824)                399400.00
4904050.00        0.27707m (08120824)
       399450.00   4904050.00        0.32098m (08120824)                399500.00
4904050.00        0.35221m (08120824)
       399550.00   4904050.00        0.43644m (08120824)                399600.00
4904050.00        0.52692m (08120824)
       399650.00   4904050.00        0.63800m (08120824)                399700.00
4904050.00        0.76583m (08120824)
       399750.00   4904050.00        0.89293m (08120824)                400350.00
4904050.00        0.54818c (08022224)
*** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                         ***        01/14/15
*** AERMET - VERSION  14134 ***   ***
                       ***       12:46:10
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
        400500.00   4904050.00        0.48321c (08112624)                400550.00
 4904050.00        0.48029c (08112624)
        400600.00   4904050.00        0.46800c (08112624)                400650.00
 4904050.00        0.45041c (08112624)
        400700.00   4904050.00        0.43109c (08112624)                400750.00
 4904050.00        0.41133c (08112624)
        400800.00   4904050.00        0.39500c (08112624)                400850.00
 4904050.00        0.37947c (08112624)
        400900.00   4904050.00        0.36356c (08112624)                400950.00
 4904050.00        0.36272c (08112624)
        401000.00   4904050.00        0.23792c (08112624)                401050.00
 4904050.00        0.18864c (08112624)
        401100.00   4904050.00        0.18904c (08112624)                401150.00
 4904050.00        0.18216c (08112624)
        401200.00   4904050.00        0.17828c (08112624)                399100.00
 4904100.00        0.17335m (08120824)
        399150.00   4904100.00        0.18526m (08120824)                399200.00
 4904100.00        0.17684m (08120824)
        399250.00   4904100.00        0.19746m (08120824)                399300.00
 4904100.00        0.21626m (08120824)
        399350.00   4904100.00        0.23196m (08120824)                399400.00
 4904100.00        0.24113m (08120824)
        399450.00   4904100.00        0.24463  (08010924)                399500.00
 4904100.00        0.25093  (08010924)
        399550.00   4904100.00        0.24021  (08010924)                399600.00
 4904100.00        0.27694  (08082624)
        399650.00   4904100.00        0.40747  (08011024)                399700.00
 4904100.00        0.56925m (08050824)
        399750.00   4904100.00        0.62740m (08050824)                400300.00
 4904100.00        0.83940  (08032624)
        400350.00   4904100.00        0.57867  (08040424)                400550.00
 4904100.00        0.30469c (08022224)
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       400600.00   4904100.00        0.27364  (08121724)                400650.00
4904100.00        0.25912  (08121724)
       400700.00   4904100.00        0.23689  (08121724)                400750.00
4904100.00        0.21346c (08112624)
       400800.00   4904100.00        0.22705c (08112624)                400850.00
4904100.00        0.23671c (08112624)
       400900.00   4904100.00        0.24233c (08112624)                400950.00
4904100.00        0.25045c (08112624)
       401000.00   4904100.00        0.26411c (08112624)                401050.00
4904100.00        0.16622  (08090924)
       401100.00   4904100.00        0.14005  (08090924)                401150.00
4904100.00        0.12604  (08090924)
       401200.00   4904100.00        0.12267  (08090924)                399100.00
4904150.00        0.18392m (08120824)
       399150.00   4904150.00        0.19934  (08010924)                399200.00
4904150.00        0.20946  (08010924)
       399250.00   4904150.00        0.20872  (08010924)                399300.00
4904150.00        0.19600  (08010924)
       399350.00   4904150.00        0.17016  (08010924)                399400.00
4904150.00        0.18669  (08011024)
       399450.00   4904150.00        0.23998  (08011024)                399500.00
4904150.00        0.25904  (08011024)
       399550.00   4904150.00        0.24006m (08050824)                399600.00
4904150.00        0.28029  (08112224)
       399650.00   4904150.00        0.31710  (08081324)                399700.00
4904150.00        0.34433  (08010724)
       399750.00   4904150.00        0.72735  (08042424)                399800.00
4904150.00        1.18143  (08112224)
       399850.00   4904150.00        0.95165m (08120824)                399900.00
4904150.00        1.22229c (08012724)
       400300.00   4904150.00        1.37320c (08022224)                400350.00
4904150.00        1.16665  (08032624)
       400600.00   4904150.00        0.33547  (08121624)                400650.00
4904150.00        0.29046  (08121624)
       400700.00   4904150.00        0.23985  (08121624)                400750.00
4904150.00        0.20839c (08022224)
       400800.00   4904150.00        0.18998c (08022224)                400850.00
4904150.00        0.18565  (08121724)
       400900.00   4904150.00        0.18187  (08121724)                400950.00
4904150.00        0.17464  (08121724)
       401000.00   4904150.00        0.16641  (08121724)                401050.00
4904150.00        0.15440  (08121724)
       401100.00   4904150.00        0.14025  (08090924)                401150.00
4904150.00        0.14048  (08090924)
       401200.00   4904150.00        0.13938  (08090924)                399100.00
4904200.00        0.15126  (08010924)
       399150.00   4904200.00        0.11875  (08030124)                399200.00
4904200.00        0.14889  (08011024)
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*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399250.00	4904200.00	0.18976	(08011024)	399300.00	4904200.00	0.21608	(08011024)
399350.00	4904200.00	0.20989	(08011024)	399400.00	4904200.00	0.17161	(08112224)
399450.00	4904200.00	0.22532	(08112224)	399500.00	4904200.00	0.22063	(08112224)
399550.00	4904200.00	0.22047	(08081324)	399600.00	4904200.00	0.19397	(08010724)
399650.00	4904200.00	0.33086	(08042424)	399700.00	4904200.00	0.61785	(08101624)
399750.00	4904200.00	0.86863	(08112224)	399800.00	4904200.00	0.77982m	(08120824)
399850.00	4904200.00	0.91058	(08110224)	399900.00	4904200.00	1.11553c	(08082024)
399950.00	4904200.00	1.22692m	(08122524)	400250.00	4904200.00	1.15169	(08020224)
400300.00	4904200.00	1.03314c	(08022224)	400650.00	4904200.00	0.27380	(08121624)
400700.00	4904200.00	0.27006	(08121624)	400750.00	4904200.00	0.26034	(08121624)
400800.00	4904200.00	0.23979	(08121624)	400850.00	4904200.00	0.21276	(08121624)
400900.00	4904200.00	0.18259	(08121624)	400950.00	4904200.00	0.15986c	(08022224)
401000.00	4904200.00	0.14873c	(08022224)	401050.00	4904200.00	0.14680	(08121724)
401100.00	4904200.00	0.15023	(08121724)	401150.00	4904200.00	0.14796	(08121724)
401200.00	4904200.00	0.14619	(08121724)	399100.00			

4904250.00 0.17994 (08011024)
399150.00 4904250.00 0.19115 (08011024) 399200.00
4904250.00 0.17533 (08011024)
399250.00 4904250.00 0.16005b (08100424) 399300.00
4904250.00 0.19210 (08112224)
399350.00 4904250.00 0.19822 (08112224) 399400.00
4904250.00 0.19521 (08081324)
399450.00 4904250.00 0.16933 (08081324) 399500.00
4904250.00 0.15546 (08010724)
399550.00 4904250.00 0.20037 (08042424) 399600.00
4904250.00 0.31754 (08042424)
399650.00 4904250.00 0.46925 (08101624) 399700.00
4904250.00 0.53240 (08101624)
399750.00 4904250.00 0.61615m (08120824) 399800.00
4904250.00 0.75572m (08120824)
399850.00 4904250.00 0.84001c (08082024) 399900.00
4904250.00 1.00404b (08121824)
399950.00 4904250.00 1.14218m (08122524) 400000.00
4904250.00 1.12605 (08020224)
400050.00 4904250.00 1.19127c (08112924) 400200.00
4904250.00 1.54659 (08022124)
400250.00 4904250.00 1.12990c (08031024) 400300.00
4904250.00 0.96281 (08020224)
400650.00 4904250.00 0.34588m (08050424) 400700.00
4904250.00 0.30110m (08050424)
400750.00 4904250.00 0.24128 (08040424) 400800.00
4904250.00 0.21443 (08040424)
400850.00 4904250.00 0.21330 (08121624) 400900.00
4904250.00 0.21083 (08121624)
400950.00 4904250.00 0.20267 (08121624) 401000.00
4904250.00 0.18987 (08121624)
401050.00 4904250.00 0.17265 (08121624) 401100.00
4904250.00 0.14998 (08121624)
401150.00 4904250.00 0.13130c (08022224) 401200.00
4904250.00 0.11979c (08022224)
399100.00 4904300.00 0.14483b (08100424) 399150.00
4904300.00 0.16743 (08112224)
399200.00 4904300.00 0.18288 (08112224) 399250.00
4904300.00 0.16746 (08081324)
399300.00 4904300.00 0.16940 (08081324) 399350.00
4904300.00 0.13346 (08081324)
399400.00 4904300.00 0.13804 (08010724) 399450.00
4904300.00 0.17421 (08010724)
399500.00 4904300.00 0.24741 (08042424) 399550.00
4904300.00 0.30112 (08101624)
399600.00 4904300.00 0.39161 (08101624) 399650.00
4904300.00 0.30673 (08112224)
399700.00 4904300.00 0.42927m (08120824) 399750.00
4904300.00 0.65958m (08120824)
399800.00 4904300.00 0.67862c (08012724) 399850.00

4904300.00 0.65857c (08082024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399900.00	4904300.00	1.01934b	(08121824)	399950.00	4904300.00	0.98531m	(08122524)
400000.00	4904300.00	1.09277	(08020224)	400050.00	4904300.00	1.02471c	(08112924)
400100.00	4904300.00	0.82940	(08010424)	400150.00	4904300.00	1.23834b	(08022324)
400200.00	4904300.00	1.43586	(08022124)	400250.00	4904300.00	1.06455c	(08031024)
400300.00	4904300.00	0.87822c	(08031024)	400350.00	4904300.00	0.80584	(08020224)
400650.00	4904300.00	0.54231	(08032624)	400700.00	4904300.00	0.34583	(08032624)
400750.00	4904300.00	0.29278m	(08050424)	400800.00	4904300.00	0.27100m	(08050424)
400850.00	4904300.00	0.23208m	(08050424)	400900.00	4904300.00	0.19825	(08040424)
400950.00	4904300.00	0.17817c	(08112724)	401000.00	4904300.00	0.17569	(08121624)
401050.00	4904300.00	0.17599	(08121624)	401100.00	4904300.00	0.17366	(08121624)
401150.00	4904300.00	0.16713	(08121624)	401200.00	4904300.00	0.15620	(08121624)
399100.00	4904350.00	0.15672	(08112224)	399150.00	4904350.00	0.15469	(08081324)
399200.00	4904350.00	0.14293	(08081324)	399250.00	4904350.00	0.10595	(08081324)

399300.00	4904350.00	0.12550	(08010724)	399350.00	4904350.00
399400.00	4904350.00	0.20516	(08042424)	399450.00	4904350.00
399500.00	4904350.00	0.32323	(08101624)	399550.00	4904350.00
399600.00	4904350.00	0.24802	(08032024)	399650.00	4904350.00
399700.00	4904350.00	0.49048m	(08120824)	399750.00	4904350.00
399800.00	4904350.00	0.60355c	(08082024)	399850.00	4904350.00
399900.00	4904350.00	0.71948b	(08121824)	399950.00	4904350.00
400000.00	4904350.00	0.95421	(08020224)	400050.00	4904350.00
400100.00	4904350.00	0.65529	(08010424)	400150.00	4904350.00
400200.00	4904350.00	0.98164	(08022124)	400250.00	4904350.00
400300.00	4904350.00	0.91284c	(08031024)	400350.00	4904350.00
400400.00	4904350.00	0.67294	(08020224)	400600.00	4904350.00
400650.00	4904350.00	0.58500c	(08022224)	400700.00	4904350.00
400750.00	4904350.00	0.44587	(08032624)	400800.00	4904350.00
400850.00	4904350.00	0.25250m	(08050424)	400900.00	4904350.00
400950.00	4904350.00	0.21975m	(08050424)	401000.00	4904350.00
401050.00	4904350.00	0.16735	(08040424)	401100.00	4904350.00
401150.00	4904350.00	0.14629	(08121624)	401200.00	4904350.00
399100.00	4904400.00	0.11693	(08081324)	399150.00	4904400.00
399200.00	4904400.00	0.10776	(08010724)	399250.00	4904400.00
399300.00	4904400.00	0.16279	(08042424)	399350.00	4904400.00
399400.00	4904400.00	0.24299	(08101624)	399450.00	4904400.00
399500.00	4904400.00	0.30424	(08112224)	399550.00	4904400.00
399600.00	4904400.00	0.27606m	(08120824)	399650.00	4904400.00
399700.00	4904400.00	0.44448c	(08012724)	399750.00	4904400.00

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        399800.00   4904400.00        0.39855  (08052524)                399850.00
 4904400.00        0.83110b (08121824)
        399900.00   4904400.00        0.68021m (08122524)                399950.00
 4904400.00        0.60999c (08081224)
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                         ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        12:46:10

                                  PAGE  59
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        400000.00   4904400.00        0.84545  (08020224)                400050.00
 4904400.00        0.72088c (08112924)
        400100.00   4904400.00        0.53794m (08050824)                400150.00
 4904400.00        0.70721  (08091624)
        400200.00   4904400.00        0.79852b (08022324)                400250.00
 4904400.00        1.05725  (08022124)
        400300.00   4904400.00        1.02664  (08022124)                400350.00
 4904400.00        0.73860c (08031024)
        400400.00   4904400.00        0.62866  (08020224)                400450.00
 4904400.00        0.59498  (08020224)
        400550.00   4904400.00        0.46029c (08022224)                400600.00
 4904400.00        0.53960c (08022224)
        400650.00   4904400.00        0.60044c (08022224)                400700.00
 4904400.00        0.57768c (08022224)
        400750.00   4904400.00        0.50753  (08032624)                400800.00
 4904400.00        0.48172  (08032624)
        400850.00   4904400.00        0.37721  (08032624)                400900.00
 4904400.00        0.25437  (08032624)
        400950.00   4904400.00        0.22030m (08050424)                401000.00
 4904400.00        0.21957m (08050424)
        401050.00   4904400.00        0.20521m (08050424)                401100.00
 4904400.00        0.17752m (08050424)
        401150.00   4904400.00        0.15156  (08040424)                401200.00
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4904400.00 0.14205 (08040424)
399100.00 4904450.00 0.09486 (08010724) 399150.00
4904450.00 0.13307 (08010724)
399200.00 4904450.00 0.12621 (08010724) 399250.00
4904450.00 0.19333 (08042424)
399300.00 4904450.00 0.20737 (08042424) 399350.00
4904450.00 0.24089 (08101624)
399400.00 4904450.00 0.32079 (08112224) 399450.00
4904450.00 0.26753 (08112224)
399500.00 4904450.00 0.18596 (08032024) 399550.00
4904450.00 0.22923m (08120824)
399600.00 4904450.00 0.32556m (08120824) 399650.00
4904450.00 0.32850 (08110224)
399700.00 4904450.00 0.46049c (08082024) 399750.00
4904450.00 0.50616c (08082024)
399800.00 4904450.00 0.49408b (08121824) 399850.00
4904450.00 0.66371b (08121824)
399900.00 4904450.00 0.68003m (08122524) 399950.00
4904450.00 0.52831c (08081224)
400000.00 4904450.00 0.76269 (08020224) 400050.00
4904450.00 0.58622c (08112924)
400100.00 4904450.00 0.48525 (08022124) 400150.00
4904450.00 0.59550m (08010824)
400200.00 4904450.00 0.65550b (08022324) 400250.00
4904450.00 0.67366 (08022124)
400300.00 4904450.00 1.01413 (08022124) 400350.00
4904450.00 0.72352 (08022124)
400400.00 4904450.00 0.62295c (08031024) 400450.00
4904450.00 0.56694 (08020224)
400500.00 4904450.00 0.52533 (08020224) 400550.00
4904450.00 0.36837 (08020224)
400600.00 4904450.00 0.37901c (08022224) 400650.00
4904450.00 0.43328c (08022224)
400700.00 4904450.00 0.50519c (08022224) 400750.00
4904450.00 0.53307c (08022224)
400800.00 4904450.00 0.48703c (08022224) 400850.00
4904450.00 0.45173 (08032624)
400900.00 4904450.00 0.41249 (08032624) 400950.00
4904450.00 0.32400 (08032624)
401000.00 4904450.00 0.22302 (08032624) 401050.00
4904450.00 0.19377m (08050424)
401100.00 4904450.00 0.19795m (08050424) 401150.00
4904450.00 0.19005m (08050424)
401200.00 4904450.00 0.17258m (08050424) 399100.00
4904500.00 0.12001 (08010724)
399150.00 4904500.00 0.15424 (08042424) 399200.00
4904500.00 0.20323 (08042424)
399250.00 4904500.00 0.19767 (08101624) 399300.00
4904500.00 0.24451 (08101624)
399350.00 4904500.00 0.28668 (08112224) 399400.00

4904500.00 0.21925 (08112224)
399450.00 4904500.00 0.19444 (08021424) 399500.00
4904500.00 0.22999m (08120824)
399550.00 4904500.00 0.32090m (08120824) 399600.00
4904500.00 0.29553 (08110224)
399650.00 4904500.00 0.33479c (08012724) 399700.00
4904500.00 0.41892c (08082024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400750.00 4904500.00 0.41811c (08022224) 400800.00
4904500.00 0.47152c (08022224)
400850.00 4904500.00 0.47038c (08022224) 400900.00
4904500.00 0.40879c (08022224)
400950.00 4904500.00 0.40191 (08032624) 401000.00
4904500.00 0.36010 (08032624)
401050.00 4904500.00 0.28204 (08032624) 401100.00
4904500.00 0.19704 (08032624)
401150.00 4904500.00 0.17179m (08050424) 401200.00
4904500.00 0.17853m (08050424)
399100.00 4904550.00 0.17553 (08042424) 399150.00
4904550.00 0.19296 (08101624)
399200.00 4904550.00 0.18246 (08101624) 399250.00
4904550.00 0.23256 (08112224)
399300.00 4904550.00 0.24425 (08112224) 399350.00
4904550.00 0.19601 (08032024)
399400.00 4904550.00 0.17788 (08021424) 399450.00
4904550.00 0.20779m (08120824)
399500.00 4904550.00 0.25892m (08120824) 399550.00
4904550.00 0.27118 (08122424)
399600.00 4904550.00 0.32529c (08012724) 399650.00
4904550.00 0.36601c (08082024)
399700.00 4904550.00 0.26176c (08082024) 399750.00
4904550.00 0.22743 (08052524)
399800.00 4904550.00 0.43422b (08121824) 399850.00
4904550.00 0.46604m (08122524)
399900.00 4904550.00 0.50656m (08122524) 399950.00
4904550.00 0.40962m (08010824)
400000.00 4904550.00 0.54600 (08020224) 400050.00
4904550.00 0.47199c (08112924)
400100.00 4904550.00 0.44457c (08112924) 400150.00
4904550.00 0.39372m (08010824)
400200.00 4904550.00 0.56697 (08091624) 400250.00
4904550.00 0.54338b (08022324)
400300.00 4904550.00 0.51655 (08022124) 400350.00
4904550.00 0.74249 (08022124)
400400.00 4904550.00 0.69201 (08022124) 400450.00
4904550.00 0.50980c (08031024)
400500.00 4904550.00 0.45421c (08031024) 400550.00
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4904550.00 0.32375 (08020224)
400700.00 4904550.00 0.28359c (08022224) 400750.00
4904550.00 0.29968c (08022224)
400800.00 4904550.00 0.34526c (08022224) 400850.00
4904550.00 0.40407c (08022224)
400900.00 4904550.00 0.43263c (08022224) 400950.00
4904550.00 0.41072c (08022224)
401000.00 4904550.00 0.35748 (08032624) 401050.00
4904550.00 0.35999 (08032624)

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        401100.00   4904550.00        0.31623  (08032624)                401150.00
 4904550.00        0.24676  (08032624)
        401200.00   4904550.00        0.17551  (08032624)                399100.00
 4904600.00        0.18702  (08101624)
        399150.00   4904600.00        0.17211  (08101624)                399200.00
 4904600.00        0.24112  (08112224)
        399250.00   4904600.00        0.20539  (08112224)                399300.00
 4904600.00        0.17587  (08032024)
        399350.00   4904600.00        0.16373  (08021424)                399400.00
 4904600.00        0.17460m (08120824)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:46:10

                                   PAGE  61
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        399450.00   4904600.00        0.23222m (08120824)                399500.00
 4904600.00        0.25590  (08122424)
        399550.00   4904600.00        0.21831c (08012724)                399600.00
 4904600.00        0.29149c (08082024)
        399650.00   4904600.00        0.35145c (08082024)                399700.00
 4904600.00        0.21895  (08020824)
        399750.00   4904600.00        0.31874b (08121824)                399800.00
 4904600.00        0.23845b (08121824)
        399850.00   4904600.00        0.34032m (08122524)                399900.00
 4904600.00        0.42809c (08081224)
        399950.00   4904600.00        0.39152  (08020224)                400000.00
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 4904600.00        0.43896c (08112924)
        400150.00   4904600.00        0.37024m (08050824)                400200.00
 4904600.00        0.53416m (08010824)
        400250.00   4904600.00        0.48685  (08091624)                400300.00
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400850.00 4904600.00 0.28798c (08022224) 400900.00
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401050.00 4904600.00 0.35511c (08022224) 401100.00
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4904650.00 0.15702m (08120824)
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4904650.00 0.24067 (08122424)
399500.00 4904650.00 0.18285 (08110224) 399550.00
4904650.00 0.21594c (08012724)
399600.00 4904650.00 0.31040c (08082024) 399650.00
4904650.00 0.19714 (08090124)
399700.00 4904650.00 0.19859 (08052524) 399750.00
4904650.00 0.33069b (08121824)
399800.00 4904650.00 0.22208m (08101124) 399850.00
4904650.00 0.25811m (08122524)
399900.00 4904650.00 0.28528c (08081224) 399950.00
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4904650.00 0.36581m (08092324)
400100.00 4904650.00 0.46353c (08112924) 400150.00
4904650.00 0.39063m (08050824)
400200.00 4904650.00 0.56433m (08010824) 400250.00
4904650.00 0.54904 (08091624)
400300.00 4904650.00 0.46023b (08022324) 400350.00
4904650.00 0.46983 (08022124)
400400.00 4904650.00 0.69994 (08022124) 400450.00
4904650.00 0.77430 (08022124)
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4904650.00 0.46483c (08031024)
400600.00 4904650.00 0.38116 (08020224) 400650.00

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        400700.00   4904650.00        0.36447  (08020224)                400750.00
 4904650.00        0.28638  (08020224)
        400800.00   4904650.00        0.22877c (08022224)                400850.00
 4904650.00        0.22490c (08022224)
        400900.00   4904650.00        0.24295c (08022224)                400950.00
 4904650.00        0.27999c (08022224)
        401000.00   4904650.00        0.32639c (08022224)                401050.00
 4904650.00        0.35693c (08022224)
        401100.00   4904650.00        0.34777c (08022224)                401150.00
 4904650.00        0.30527c (08022224)
        401200.00   4904650.00        0.29964  (08032624)                399100.00
 4904700.00        0.20649  (08112224)
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                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        399150.00   4904700.00        0.17600  (08032024)                399200.00
 4904700.00        0.13430  (08032024)
        399250.00   4904700.00        0.14755  (08021424)                399300.00
 4904700.00        0.14480m (08120824)
        399350.00   4904700.00        0.18034m (08120824)                399400.00
 4904700.00        0.22841  (08122424)
        399450.00   4904700.00        0.18060  (08110224)                399500.00
 4904700.00        0.20921c (08012724)
        399550.00   4904700.00        0.28383c (08082024)                399600.00
 4904700.00        0.23399c (08082024)
        399650.00   4904700.00        0.18596  (08020824)                399700.00
 4904700.00        0.24671b (08121824)
        399750.00   4904700.00        0.26355b (08121824)                399800.00
 4904700.00        0.24281m (08101124)
```

399850.00 4904700.00 0.27264c (08081224) 399900.00
4904700.00 0.25654c (08082024)
399950.00 4904700.00 0.25255 (08020224) 400000.00
4904700.00 0.27196 (08020224)
400050.00 4904700.00 0.31979m (08092324) 400100.00
4904700.00 0.28864c (08112924)
400150.00 4904700.00 0.31199 (08040624) 400200.00
4904700.00 0.45281m (08010824)
400250.00 4904700.00 0.48899 (08091624) 400300.00
4904700.00 0.48004b (08022324)
400350.00 4904700.00 0.46139b (08022324) 400400.00
4904700.00 0.54184 (08022124)
400450.00 4904700.00 0.70469 (08022124) 400500.00
4904700.00 0.52566 (08022124)
400550.00 4904700.00 0.38955c (08031024) 400600.00
4904700.00 0.41239c (08031024)
400650.00 4904700.00 0.35588 (08020224) 400700.00
4904700.00 0.37007 (08020224)
400750.00 4904700.00 0.33658 (08020224) 400800.00
4904700.00 0.26925 (08020224)
400850.00 4904700.00 0.20852c (08022224) 400900.00
4904700.00 0.20125c (08022224)
400950.00 4904700.00 0.20792c (08022224) 401000.00
4904700.00 0.23447c (08022224)
401050.00 4904700.00 0.27468c (08022224) 401100.00
4904700.00 0.31456c (08022224)
401150.00 4904700.00 0.32560c (08022224) 401200.00
4904700.00 0.30534c (08022224)
399100.00 4904750.00 0.16990 (08032024) 399150.00
4904750.00 0.11802 (08032024)
399200.00 4904750.00 0.14408 (08021424) 399250.00
4904750.00 0.13581m (08120824)
399300.00 4904750.00 0.16593m (08120824) 399350.00
4904750.00 0.21552 (08122424)
399400.00 4904750.00 0.17870 (08110224) 399450.00
4904750.00 0.19042c (08012724)
399500.00 4904750.00 0.22497c (08082024) 399550.00
4904750.00 0.26520c (08082024)
399600.00 4904750.00 0.17600 (08090124) 399650.00
4904750.00 0.16856 (08052524)
399700.00 4904750.00 0.30143b (08121824) 399750.00
4904750.00 0.19621 (08072824)
399800.00 4904750.00 0.23825m (08122524) 399850.00
4904750.00 0.28698c (08081224)
399900.00 4904750.00 0.23814c (08082024) 399950.00
4904750.00 0.25022 (08020224)
400000.00 4904750.00 0.24148 (08020224) 400050.00
4904750.00 0.27914m (08092324)
400100.00 4904750.00 0.22767c (08112924) 400150.00
4904750.00 0.23618 (08122324)

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       400200.00   4904750.00        0.27325  (08010524)                400250.00
 4904750.00        0.47979  (08091624)
       400300.00   4904750.00        0.49576  (08091624)                400350.00
 4904750.00        0.37090  (08091624)
       400400.00   4904750.00        0.32959  (08022124)                400450.00
 4904750.00        0.39013  (08022424)
       400500.00   4904750.00        0.39761  (08022124)                400550.00
 4904750.00        0.26444c (08031024)
       400600.00   4904750.00        0.32745c (08031024)                400650.00
 4904750.00        0.37073c (08031024)
       400700.00   4904750.00        0.33692  (08020224)                400750.00
 4904750.00        0.34373  (08020224)
       400800.00   4904750.00        0.31359  (08020224)                400850.00
 4904750.00        0.25221  (08020224)
       400900.00   4904750.00        0.19105c (08022224)                400950.00
 4904750.00        0.18256c (08022224)
```



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 **MODELOPTs:   RegDFAULT CONC      ELEV

                             *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
       401000.00   4904750.00        0.18092c (08022224)                401050.00
 4904750.00        0.19966c (08022224)
       401100.00   4904750.00        0.22961c (08022224)                401150.00
 4904750.00        0.26838c (08022224)
       401200.00   4904750.00        0.29566c (08022224)                399100.00
 4904800.00        0.10279  (08032024)
       399150.00   4904800.00        0.14121  (08021424)                399200.00
 4904800.00        0.12882m (08120824)
       399250.00   4904800.00        0.14997m (08120824)                399300.00
 4904800.00        0.20508  (08122424)
       399350.00   4904800.00        0.17363  (08110224)                399400.00
```

4904800.00 0.16538c (08012724)
399450.00 4904800.00 0.18349c (08012724) 399500.00
4904800.00 0.26817c (08082024)
399550.00 4904800.00 0.15127m (08101224) 399600.00
4904800.00 0.15181 (08020824)
399650.00 4904800.00 0.20938b (08121824) 399700.00
4904800.00 0.25757b (08121824)
399750.00 4904800.00 0.19144m (08101124) 399800.00
4904800.00 0.23067m (08122524)
399850.00 4904800.00 0.27596c (08081224) 399900.00
4904800.00 0.21636c (08082024)
399950.00 4904800.00 0.24805 (08020224) 400000.00
4904800.00 0.21838 (08020224)
400050.00 4904800.00 0.25608m (08092324) 400100.00
4904800.00 0.21298c (08112924)
400150.00 4904800.00 0.20977 (08122324) 400200.00
4904800.00 0.24000 (08010524)
400250.00 4904800.00 0.32282m (08010824) 400300.00
4904800.00 0.37019 (08091624)
400350.00 4904800.00 0.28776 (08091624) 400400.00
4904800.00 0.24283 (08040524)
400450.00 4904800.00 0.28918 (08022424) 400500.00
4904800.00 0.36767 (08022124)
400550.00 4904800.00 0.33865 (08022124) 400600.00
4904800.00 0.25356c (08031024)
400650.00 4904800.00 0.30862c (08031024) 400700.00
4904800.00 0.31681c (08031024)
400750.00 4904800.00 0.31659 (08020224) 400800.00
4904800.00 0.32706 (08020224)
400850.00 4904800.00 0.30735 (08020224) 400900.00
4904800.00 0.24077 (08020224)
400950.00 4904800.00 0.17621c (08022224) 401000.00
4904800.00 0.16809c (08022224)
401050.00 4904800.00 0.16090c (08022224) 401100.00
4904800.00 0.17097c (08022224)
401150.00 4904800.00 0.19350c (08022224) 401200.00
4904800.00 0.22608c (08022224)
399100.00 4904850.00 0.13838 (08021424) 399150.00
4904850.00 0.12252m (08120824)
399200.00 4904850.00 0.13830m (08120824) 399250.00
4904850.00 0.19020 (08122424)
399300.00 4904850.00 0.16904 (08110224) 399350.00
4904850.00 0.12747c (08012724)
399400.00 4904850.00 0.17666c (08012724) 399450.00
4904850.00 0.24147c (08082024)
399500.00 4904850.00 0.21881c (08082024) 399550.00
4904850.00 0.15909 (08090124)
399600.00 4904850.00 0.14666 (08052524) 399650.00
4904850.00 0.24354b (08121824)
399700.00 4904850.00 0.19822 (08072824) 399750.00

```
 4904850.00        0.21039m (08101124)
        399800.00   4904850.00        0.20803m (08122524)                399850.00
 4904850.00        0.25466c (08081224)
        399900.00   4904850.00        0.18044m (08010824)                399950.00
 4904850.00        0.24611  (08020224)
        400000.00   4904850.00        0.18940c (08112924)                400050.00
 4904850.00        0.24106m (08092324)
        400100.00   4904850.00        0.21657c (08112924)                400150.00
 4904850.00        0.17481  (08022124)
        400200.00   4904850.00        0.19585  (08010524)                400250.00
 4904850.00        0.25890m (08010824)
        400300.00   4904850.00        0.31739  (08091624)                400350.00
 4904850.00        0.29859  (08091624)
        400400.00   4904850.00        0.24717  (08091624)                400450.00
 4904850.00        0.23638  (08022424)
        400500.00   4904850.00        0.31226  (08022424)                400550.00
 4904850.00        0.36881  (08022124)
        400600.00   4904850.00        0.28074  (08022124)                400650.00
 4904850.00        0.23242c (08031024)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:46:10

                                   PAGE  64
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
        400700.00   4904850.00        0.23645c (08031024)                400750.00
 4904850.00        0.22106c (08031024)
        400800.00   4904850.00        0.20995  (08020224)                400850.00
 4904850.00        0.26616  (08020224)
        400900.00   4904850.00        0.28586  (08020224)                400950.00
 4904850.00        0.22246  (08020224)
        401000.00   4904850.00        0.16209  (08020224)                401050.00
 4904850.00        0.15678c (08022224)
```

401100.00 4904850.00 0.14704c (08022224) 401150.00
4904850.00 0.14982c (08022224)
401200.00 4904850.00 0.16603c (08022224) 399100.00
4904900.00 0.11691m (08120824)
399150.00 4904900.00 0.12923m (08120824) 399200.00
4904900.00 0.17775 (08122424)
399250.00 4904900.00 0.16890 (08122424) 399300.00
4904900.00 0.11957c (08012724)
399350.00 4904900.00 0.16559c (08012724) 399400.00
4904900.00 0.18716c (08082024)
399450.00 4904900.00 0.22953c (08082024) 399500.00
4904900.00 0.14188 (08090124)
399550.00 4904900.00 0.12535 (08020824) 399600.00
4904900.00 0.17380b (08121824)
399650.00 4904900.00 0.25000b (08121824) 399700.00
4904900.00 0.15945 (08072824)
399750.00 4904900.00 0.20507m (08122524) 399800.00
4904900.00 0.21505c (08081224)
399850.00 4904900.00 0.22740c (08081224) 399900.00
4904900.00 0.18466m (08010824)
399950.00 4904900.00 0.24305 (08020224) 400000.00
4904900.00 0.18396c (08112924)
400050.00 4904900.00 0.23185m (08092324) 400100.00
4904900.00 0.20923c (08112924)
400150.00 4904900.00 0.16903 (08022124) 400200.00
4904900.00 0.17951m (08050824)
400250.00 4904900.00 0.20505m (08010824) 400300.00
4904900.00 0.29078 (08091624)
400350.00 4904900.00 0.24551 (08091624) 400400.00
4904900.00 0.25653 (08091624)
400450.00 4904900.00 0.20786 (08040524) 400500.00
4904900.00 0.25528 (08022424)
400550.00 4904900.00 0.32069 (08022424) 400600.00
4904900.00 0.34706 (08022124)
400650.00 4904900.00 0.22981c (08031024) 400700.00
4904900.00 0.20838c (08031024)
400750.00 4904900.00 0.22699c (08031024) 400800.00
4904900.00 0.19433c (08031024)
400850.00 4904900.00 0.19657 (08020224) 400900.00
4904900.00 0.27881 (08020224)
400950.00 4904900.00 0.25707 (08020224) 401000.00
4904900.00 0.20699 (08020224)
401050.00 4904900.00 0.15686 (08020224) 401100.00
4904900.00 0.14774c (08022224)
401150.00 4904900.00 0.13617c (08022224) 401200.00
4904900.00 0.13478c (08022224)
399100.00 4904950.00 0.12114m (08120824) 399150.00
4904950.00 0.16867m (08120824)
399200.00 4904950.00 0.17029 (08122424) 399250.00
4904950.00 0.13432 (08110224)

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        399300.00   4904950.00        0.15377c (08012724)                399350.00
 4904950.00        0.13738c (08012724)
        399400.00   4904950.00        0.22781c (08082024)                399450.00
 4904950.00        0.17504c (08082024)
        399500.00   4904950.00        0.14170  (08090124)                399550.00
 4904950.00        0.12486  (08052524)
        399600.00   4904950.00        0.21539b (08121824)                399650.00
 4904950.00        0.19691b (08121824)
        399700.00   4904950.00        0.16480m (08101124)                399750.00
 4904950.00        0.21165m (08122524)
        399800.00   4904950.00        0.22712c (08081224)                399850.00
 4904950.00        0.20408c (08082024)
        399900.00   4904950.00        0.18318m (08010824)                399950.00
 4904950.00        0.25818  (08020224)
        400000.00   4904950.00        0.17957c (08112924)                400050.00
 4904950.00        0.22332m (08092324)
        400100.00   4904950.00        0.20015c (08112924)                400150.00
 4904950.00        0.15520c (08112924)
        400200.00   4904950.00        0.16284  (08122324)                400250.00
 4904950.00        0.18417m (08050824)
        400300.00   4904950.00        0.23728  (08091624)                400350.00
 4904950.00        0.23619  (08091624)
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        400400.00   4904950.00        0.26087  (08091624)                400450.00
 4904950.00        0.21745  (08091624)
        400500.00   4904950.00        0.21378  (08022424)                400550.00
 4904950.00        0.27347  (08022424)
        400600.00   4904950.00        0.33151  (08022124)                400650.00
```

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 4904950.00        0.29210  (08022124)
        400700.00   4904950.00        0.21390c (08031024)                400750.00
 4904950.00        0.20143c (08031024)
        400800.00   4904950.00        0.21458c (08031024)                400850.00
 4904950.00        0.17616c (08031024)
        400900.00   4904950.00        0.20981  (08020224)                400950.00
 4904950.00        0.26494  (08020224)
        401000.00   4904950.00        0.23663  (08020224)                401050.00
 4904950.00        0.19789  (08020224)
        401100.00   4904950.00        0.15229  (08020224)                401150.00
 4904950.00        0.13984c (08022224)
        401200.00   4904950.00        0.12782c (08022224)

 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***       01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***       12:46:10

                                 PAGE  66
 **MODELOPTs:   RegDFAULT CONC      ELEV

                                 *** THE SUMMARY OF MAXIMUM ANNUAL RESULTS
AVERAGED OVER   1 YEARS ***


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


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

ALL       1ST HIGHEST VALUE IS       0.18439 AT (  400071.60,  4904239.80,
186.74,   186.74,    0.00)  DC
          2ND HIGHEST VALUE IS       0.18282 AT (  400108.30,  4904255.50,
186.77,   186.77,    0.00)  DC
          3RD HIGHEST VALUE IS       0.18267 AT (  400089.90,  4904247.70,
186.65,   186.65,    0.00)  DC
          4TH HIGHEST VALUE IS       0.18071 AT (  400147.90,  4904251.30,
186.75,   186.75,    0.00)  DC
          5TH HIGHEST VALUE IS       0.17556 AT (  400126.70,  4904263.40,
186.75,   186.75,    0.00)  DC
          6TH HIGHEST VALUE IS       0.17319 AT (  400165.80,  4904247.80,
186.66,   186.66,    0.00)  DC
          7TH HIGHEST VALUE IS       0.17029 AT (  400139.40,  4903850.70,
186.43,   186.43,    0.00)  DC
          8TH HIGHEST VALUE IS       0.16767 AT (  400145.10,  4904271.30,
```

186.61,   186.61,   0.00) DC
          9TH HIGHEST VALUE IS   0.16466 AT (400006.30, 4904209.90,
188.06,   188.06,   0.00) DC
         10TH HIGHEST VALUE IS   0.16256 AT (400150.00, 4903850.00,
186.38,   186.38,   0.00) DC

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

 **MODELOPTs: RegDFAULT CONC   ELEV

                                                *** THE SUMMARY OF HIGHEST 24-HR
RESULTS ***

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

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

ALL   HIGH   1ST HIGH VALUE IS   1.78286 ON 08022124: AT (400182.90,
4904242.10,   186.51,   186.51,   0.00) DC

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

 **MODELOPTs: RegDFAULT CONC   ELEV

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

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

A Total of            0 Fatal Error Message(s)
A Total of            2 Warning Message(s)
A Total of          294 Informational Message(s)

A Total of         8784 Hours Were Processed

A Total of           72 Calm Hours Identified

A Total of          222 Missing Hours Identified (  2.53 Percent)


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


   ********   WARNING MESSAGES   ********
ME W186    1697       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
CN W305      17       WAKFLG: Stack height > or = EPA formula height for SRCID:
     P501

   ************************************
   *** AERMOD Finishes Successfully ***
   ************************************

NO ECHO






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

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

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


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


   ********   WARNING MESSAGES   ********
```

```
 ME W186    1697       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
      0.50

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

 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:49:33

                                   PAGE   1
 **MODELOPTs:   RegDFAULT CONC      ELEV

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

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

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

 **Model Uses RURAL Dispersion Only.

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

 **Other Options Specified:
        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

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

 **This Run Includes:      5 Source(s);       1 Source Group(s); and    1537
Receptor(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)

 **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) =   211.00 ;  Decay
Coef. =    0.000     ;  Rot. Angle =     0.0
                  Emission Units = GRAMS/SEC                               ;
Emission Rate Unit Factor =   0.10000E+07
                  Output Units   = MICROGRAMS/M**3

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

 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***       01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       12:49:33

                                  PAGE   2
 **MODELOPTs:   RegDFAULT CONC      ELEV


                                                     *** POINT SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE     STACK   STACK
STACK     STACK    BLDG   URBAN  CAP/  EMIS RATE
   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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -

 P501             0   0.37799E-02  400036.3 4903964.5   187.9    30.90    -0.10
5.28     0.28    YES     NO    NO
 P502A            0   0.55439E-02  400025.8 4903980.1   188.0    19.81   355.15
26.90     0.15    YES     NO    NO
 P502B            0   0.55439E-02  400027.0 4903979.6   188.0    19.81   355.15
26.90     0.15    YES     NO    NO
```

```
 P503             0   0.26460E-02  400026.5 4903979.6   188.0    20.30    -0.10
3.77     0.28    YES     NO    NO
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:49:33

                                   PAGE   3
 **MODELOPTs:   RegDFAULT CONC      ELEV


                                                     *** VOLUME SOURCE DATA ***

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

 P504             0   0.18900E-02  400027.6 4903980.3   188.0     3.05     0.71
1.42     NO
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:49:33

                                   PAGE   4
 **MODELOPTs:   RegDFAULT CONC      ELEV


                                                *** SOURCE IDs DEFINING SOURCE GROUPS
***

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


  ALL        P501        , P502A       , P502B       , P503        , P504        ,
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:49:33

                                   PAGE   5
 **MODELOPTs:   RegDFAULT CONC      ELEV

                                               *** DIRECTION SPECIFIC BUILDING
```

DIMENSIONS ***

SOURCE ID: P501

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	16.5,	81.3,	111.8,	18.6,	42.5,	2	10.7,	72.8,	83.5,	10.1,	31.6,
3	10.7,	110.0,	114.4,	1.4,	25.1,	4	10.7,	102.8,	112.1,	-7.4,	38.4,
5	10.7,	92.4,	116.9,	-16.0,	50.6,	6	8.5,	26.4,	28.0,	-49.4,	-4.5,
7	8.5,	29.9,	31.2,	-49.8,	-10.6,	8	8.5,	32.6,	33.4,	-48.5,	-16.5,
9	12.2,	63.8,	41.5,	-46.3,	32.3,	10	12.2,	65.8,	42.8,	-51.4,	27.3,
11	35.4,	29.8,	24.6,	-45.1,	25.9,	12	35.4,	30.6,	21.0,	-47.3,	19.9,
13	35.1,	57.4,	35.7,	-136.2,	43.6,	14	35.1,	52.6,	36.0,	-141.6,	22.7,
15	35.1,	48.7,	40.9,	-145.0,	1.2,	16	35.1,	44.4,	48.3,	-147.0,	-20.1,
17	35.4,	30.4,	22.2,	-49.6,	-15.7,	18	35.4,	29.3,	25.6,	-48.1,	-22.2,
19	16.5,	94.6,	78.8,	-130.4,	-49.1,	20	10.7,	72.8,	83.5,	-93.6,	-31.6,
21	10.7,	99.3,	93.4,	-129.5,	-50.2,	22	10.7,	102.8,	112.1,	-104.7,	-38.4,
23	10.7,	92.4,	116.9,	-100.9,	-50.6,	24	8.5,	30.9,	40.5,	-55.9,	18.1,
25	16.8,	38.0,	59.8,	-137.7,	25.6,	26	16.8,	45.4,	59.9,	-140.6,	6.5,
27	16.8,	51.3,	58.2,	-139.2,	-12.8,	28	16.8,	55.7,	54.7,	-133.6,	-31.7,
29	35.4,	29.8,	24.6,	20.6,	-25.9,	30	35.4,	30.6,	21.0,	26.3,	-19.9,
31	35.4,	30.5,	16.8,	31.2,	-13.3,	32	35.4,	29.4,	12.1,	35.2,	-6.3,
33	35.4,	29.8,	13.7,	34.5,	1.6,	34	35.4,	30.6,	18.2,	31.4,	8.8,
35	35.4,	30.4,	22.2,	27.4,	15.7,	36	35.4,	29.3,	25.6,	22.6,	22.2,

SOURCE ID: P502A

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	35.4,	27.4,	28.1,	3.5,	14.9,	2	35.4,	24.6,	29.8,	-0.1,	17.7,
3	35.4,	21.0,	30.6,	-3.7,	19.9,	4	13.4,	126.1,	99.4,		

-0.7, 61.4,
    5 12.2, 41.3, 54.2, -28.2, 22.6,   6 12.2, 46.7, 49.4,
-29.4, 22.3,
    7 12.2, 54.1, 45.7, -31.1, 21.1,   8 35.4, 22.2, 30.4,
-23.3, 21.4,
    9 35.4, 25.6, 29.3, -26.3, 19.8,   10 35.4, 28.1, 27.4,
-28.6, 17.6,
   11 35.4, 29.8, 24.6, -30.0, 14.8,   12 35.4, 30.6, 21.0,
-30.4, 11.6,
   13 35.1, 57.4, 35.7, -118.1, 38.4,   14 35.1, 52.6, 36.0,
-122.9, 20.7,
   15 35.1, 48.7, 40.9, -126.3,   2.5,   16 35.1, 44.4, 48.3,
-128.8, -15.6,
   17 35.1, 38.7, 54.2, -127.3, -33.2,   18 35.4, 29.3, 25.6,
-32.5, -11.7,
   19 35.4, 27.4, 28.1, -31.6, -14.9,   20 35.4, 24.6, 29.8,
-29.7, -17.7,
   21 35.4, 21.0, 30.6, -26.9, -19.9,   22 13.4, 126.1, 99.4,
-98.8, -61.4,
   23 12.2, 41.3, 54.2, -26.0, -22.6,   24 12.2, 46.7, 49.4,
-20.1, -22.3,
   25 12.2, 54.1, 45.7, -14.5, -21.1,   26 35.4, 22.2, 30.4,
-7.1, -21.4,
   27 35.4, 25.6, 29.3, -3.0, -19.8,   28 35.4, 28.1, 27.4,
1.2, -17.6,
   29 35.4, 29.8, 24.6,   5.4, -14.8,   30 35.4, 30.6, 21.0,
9.4, -11.6,
   31 35.4, 30.5, 16.8, 13.2, -8.1,   32 35.4, 29.4, 12.1,
16.5, -4.3,
   33 35.4, 29.8, 13.7, 15.7,   0.3,   34 35.4, 30.6, 18.2,
13.2,   4.2,
   35 35.4, 30.4, 22.2, 10.2,   8.1,   36 35.4, 29.3, 25.6,
7.0, 11.7,

SOURCE ID: P502B
 IFV   BH   BW   BL   XADJ   YADJ   IFV   BH   BW   BL   XADJ
  YADJ
    1 35.4, 27.4, 28.1,   3.8, 16.2,   2 35.4, 24.6, 29.8,
-0.0, 19.0,
    3 25.2, 53.8, 69.0, -3.8, 37.6,   4 13.4, 126.1, 99.4,
-1.0, 62.7,
    5 12.2, 41.3, 54.2, -28.8, 23.7,   6 12.2, 46.7, 49.4,
-30.2, 23.3,
    7 12.2, 54.1, 45.7, -32.1, 22.0,   8 35.4, 22.2, 30.4,
-24.4, 22.1,
    9 35.4, 25.6, 29.3, -27.5, 20.3,   10 35.4, 28.1, 27.4,
-29.9, 17.9,
   11 35.4, 29.8, 24.6, -31.3, 14.9,   12 35.4, 30.6, 21.0,
-31.7, 11.5,

```
   13   35.1,   57.4,   35.7, -119.4,   38.0,     14   35.1,   52.6,   36.0,
-124.1,   20.1,
   15   35.1,   48.7,   40.9, -127.3,    1.7,     16   35.1,   44.4,   48.3,
-129.7,  -16.6,
   17   35.1,   38.7,   54.2, -128.1,  -34.3,     18   35.4,   29.3,   25.6,
-33.1,  -12.9,
   19   35.4,   27.4,   28.1,  -31.9,  -16.2,     20   35.4,   24.6,   29.8,
-29.8,  -19.0,
   21   25.2,   53.8,   69.0,  -65.1,  -37.6,     22   13.4,  126.1,   99.4,
-98.4,  -62.7,
   23   12.2,   41.3,   54.2,  -25.4,  -23.7,     24   12.2,   46.7,   49.4,
-19.3,  -23.3,
   25   12.2,   54.1,   45.7,  -13.6,  -22.0,     26   35.4,   22.2,   30.4,
-6.0,  -22.1,
   27   35.4,   25.6,   29.3,   -1.8,  -20.3,     28   35.4,   28.1,   27.4,
2.5,  -17.9,
   29   35.4,   29.8,   24.6,    6.7,  -14.9,     30   35.4,   30.6,   21.0,
10.7,  -11.5,
   31   35.4,   30.5,   16.8,   14.4,   -7.7,     32   35.4,   29.4,   12.1,
17.7,   -3.7,
   33   35.4,   29.8,   13.7,   16.8,    1.1,     34   35.4,   30.6,   18.2,
14.1,    5.2,
   35   35.4,   30.4,   22.2,   11.0,    9.2,     36   35.4,   29.3,   25.6,
7.5,   12.9,


 SOURCE ID: P503
  IFV    BH      BW      BL     XADJ    YADJ     IFV    BH      BW      BL     XADJ
   YADJ
    1   35.4,   27.4,   28.1,    3.9,   15.6,      2   35.4,   24.6,   29.8,
0.2,   18.5,
    3   35.4,   21.0,   30.6,   -3.5,   20.8,      4   13.4,  126.1,   99.4,
-0.7,   62.3,
    5   12.2,   41.3,   54.2,  -28.4,   23.4,      6   12.2,   46.7,   49.4,
-29.7,   23.1,
    7   12.2,   54.1,   45.7,  -31.6,   21.8,      8   35.4,   22.2,   30.4,
-23.8,   22.0,
    9   35.4,   25.6,   29.3,  -27.0,   20.3,     10   35.4,   28.1,   27.4,
-29.3,   18.0,
   11   35.4,   29.8,   24.6,  -30.8,   15.1,     12   35.4,   30.6,   21.0,
-31.3,   11.8,
   13   35.1,   57.4,   35.7, -119.0,   38.4,     14   35.1,   52.6,   36.0,
-123.7,   20.5,
   15   35.1,   48.7,   40.9, -127.0,    2.2,     16   35.1,   44.4,   48.3,
-129.5,  -16.0,
   17   35.1,   38.7,   54.2, -128.0,  -33.8,     18   35.4,   29.3,   25.6,
-33.1,  -12.3,
   19   35.4,   27.4,   28.1,  -32.0,  -15.6,     20   35.4,   24.6,   29.8,
-30.0,  -18.5,
   21   35.4,   21.0,   30.6,  -27.1,  -20.8,     22   13.4,  126.1,   99.4,
```

-98.8, -62.3,
   23   12.2,   41.3,   54.2, -25.8, -23.4,   24   12.2,   46.7,   49.4,
-19.8, -23.1,
   25   12.2,   54.1,   45.7, -14.1, -21.8,   26   35.4,   22.2,   30.4,
-6.6, -22.0,
   27   35.4,   25.6,   29.3,   -2.3, -20.3,   28   35.4,   28.1,   27.4,
1.9, -18.0,
   29   35.4,   29.8,   24.6,   6.2, -15.1,   30   35.4,   30.6,   21.0,
10.2, -11.8,
   31   35.4,   30.5,   16.8,   14.0,   -8.1,   32   35.4,   29.4,   12.1,
17.3,   -4.1,
   33   35.4,   29.8,   13.7,   16.5,   0.6,   34   35.4,   30.6,   18.2,
13.9,   4.7,
   35   35.4,   30.4,   22.2,   10.9,   8.6,   36   35.4,   29.3,   25.6,
7.5,   12.3,

**MODELOPTs: RegDFAULT CONC   ELEV

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

     (399964.0, 4903829.3,   187.9,   187.9,   0.0);   (399964.4,
4903814.3,   187.7,   187.7,   0.0);
     (399964.7, 4903799.3,   187.5,   187.5,   0.0);   (399986.5,
4903800.8,   187.2,   187.2,   0.0);
     (400008.2, 4903802.2,   187.0,   187.0,   0.0);   (400028.2,
4903813.6,   186.9,   186.9,   0.0);
     (400047.1, 4903815.0,   186.8,   186.8,   0.0);   (400066.0,
4903816.5,   186.6,   186.6,   0.0);
     (400083.8, 4903821.8,   186.6,   186.6,   0.0);   (400101.6,
4903827.2,   186.5,   186.5,   0.0);
     (400120.5, 4903838.9,   186.5,   186.5,   0.0);   (400139.4,
4903850.7,   186.4,   186.4,   0.0);
     (400154.6, 4903860.9,   186.4,   186.4,   0.0);   (400169.8,
4903871.1,   186.3,   186.3,   0.0);
     (400185.0, 4903881.3,   186.3,   186.3,   0.0);   (400193.9,
4903868.1,   186.2,   186.2,   0.0);
     (400202.8, 4903855.0,   186.0,   186.0,   0.0);   (400221.8,
4903868.4,   186.0,   186.0,   0.0);
     (400240.8, 4903881.9,   185.9,   185.9,   0.0);   (400259.8,
4903895.3,   185.9,   185.9,   0.0);
     (400278.8, 4903908.8,   185.9,   185.9,   0.0);   (400297.7,
4903922.2,   185.8,   185.8,   0.0);

(400316.7, 4903935.7, 185.8, 185.8, 0.0); (400335.7, 4903949.1, 185.8, 185.8, 0.0);
(400354.7, 4903962.6, 185.8, 185.8, 0.0); (400361.1, 4903977.6, 185.8, 185.8, 0.0);
(400367.5, 4903992.5, 185.8, 185.8, 0.0); (400365.4, 4904007.2, 185.8, 185.8, 0.0);
(400363.2, 4904021.8, 185.8, 185.8, 0.0); (400356.8, 4904028.9, 185.8, 185.8, 0.0);
(400342.3, 4904046.7, 185.9, 185.9, 0.0); (400327.8, 4904064.4, 186.0, 186.0, 0.0);
(400313.3, 4904082.2, 186.2, 186.2, 0.0); (400298.8, 4904100.0, 186.4, 186.4, 0.0);
(400284.4, 4904117.7, 186.5, 186.5, 0.0); (400269.9, 4904135.5, 186.7, 186.7, 0.0);
(400255.4, 4904153.3, 186.7, 186.7, 0.0); (400240.9, 4904171.0, 186.6, 186.6, 0.0);
(400226.4, 4904188.8, 186.6, 186.6, 0.0); (400211.9, 4904206.5, 186.6, 186.6, 0.0);
(400197.4, 4904224.3, 186.6, 186.6, 0.0); (400182.9, 4904242.1, 186.5, 186.5, 0.0);
(400165.8, 4904247.8, 186.7, 186.7, 0.0); (400147.9, 4904251.3, 186.8, 186.8, 0.0);
(400145.1, 4904271.3, 186.6, 186.6, 0.0); (400126.7, 4904263.4, 186.8, 186.8, 0.0);
(400108.3, 4904255.5, 186.8, 186.8, 0.0); (400089.9, 4904247.7, 186.7, 186.7, 0.0);
(400071.6, 4904239.8, 186.7, 186.7, 0.0); (400061.9, 4904253.8, 186.5, 186.5, 0.0);
(400041.9, 4904243.8, 186.6, 186.6, 0.0); (400022.0, 4904233.8, 186.9, 186.9, 0.0);
(400002.0, 4904223.8, 187.2, 187.2, 0.0); (400006.3, 4904209.9, 188.1, 188.1, 0.0);
(399990.8, 4904194.3, 188.2, 188.2, 0.0); (399975.4, 4904178.6, 188.6, 188.6, 0.0);
(399953.9, 4904169.4, 188.4, 188.4, 0.0); (399932.3, 4904160.1, 188.6, 188.6, 0.0);
(399910.8, 4904150.8, 188.8, 188.8, 0.0); (399889.3, 4904141.5, 189.0, 189.0, 0.0);
(399867.8, 4904132.3, 189.2, 189.2, 0.0); (399846.2, 4904123.0, 189.6, 189.6, 0.0);
(399824.7, 4904113.7, 190.8, 190.8, 0.0); (399803.2, 4904104.5, 191.8, 191.8, 0.0);
(399781.6, 4904095.2, 192.2, 192.2, 0.0); (399760.1, 4904085.9, 192.5, 192.5, 0.0);
(399760.8, 4904066.0, 192.4, 192.4, 0.0); (399761.5, 4904046.0, 192.3, 192.3, 0.0);
(399742.1, 4904035.5, 192.4, 192.4, 0.0); (399722.7, 4904025.0, 192.4, 192.4, 0.0);
(399703.3, 4904014.5, 192.4, 192.4, 0.0); (399683.8, 4904004.0, 192.5, 192.5, 0.0);

(399664.4, 4903993.5, 192.9, 192.9, 0.0); (399645.0, 4903983.0, 193.7, 193.7, 0.0);
(399625.6, 4903972.5, 194.2, 194.2, 0.0); (399640.5, 4903955.9, 193.3, 193.3, 0.0);
(399655.5, 4903939.2, 192.6, 192.6, 0.0); (399670.5, 4903922.6, 192.1, 192.1, 0.0);
(399685.5, 4903905.9, 191.8, 191.8, 0.0); (399700.4, 4903889.3, 191.4, 191.4, 0.0);
(399715.4, 4903872.6, 191.1, 191.1, 0.0); (399730.4, 4903856.0, 191.0, 191.0, 0.0);
(399753.3, 4903853.2, 190.8, 190.8, 0.0); (399776.2, 4903850.4, 190.5, 190.5, 0.0);
(399799.1, 4903847.7, 190.2, 190.2, 0.0); (399822.0, 4903844.9, 189.9, 189.9, 0.0);
(399844.9, 4903842.1, 189.6, 189.6, 0.0); (399868.8, 4903839.6, 189.2, 189.2, 0.0);
(399892.6, 4903837.0, 188.9, 188.9, 0.0); (399916.4, 4903834.4, 188.6, 188.6, 0.0);

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

(399940.2, 4903831.9, 188.3, 188.3, 0.0); (400375.3, 4904020.8, 185.7, 185.7, 0.0);
(400396.1, 4904033.7, 185.7, 185.7, 0.0); (400411.8, 4904018.3, 185.6, 185.6, 0.0);
(400427.5, 4904002.9, 185.6, 185.6, 0.0); (400445.0, 4904017.9, 185.5, 185.5, 0.0);
(400462.4, 4904032.9, 185.5, 185.5, 0.0); (400479.9, 4904047.9, 185.4, 185.4, 0.0);
(400497.3, 4904062.9, 185.4, 185.4, 0.0); (400514.8, 4904078.0, 185.3, 185.3, 0.0);
(400532.3, 4904093.0, 185.2, 185.2, 0.0); (400549.7, 4904108.0, 185.1, 185.1, 0.0);
(400561.6, 4904127.3, 185.1, 185.1, 0.0); (400573.4, 4904146.6, 185.0, 185.0, 0.0);
(400585.2, 4904165.9, 185.0, 185.0, 0.0); (400597.0, 4904185.2, 185.1, 185.1, 0.0);
(400608.9, 4904204.4, 185.0, 185.0, 0.0); (400620.7, 4904223.7, 185.0, 185.0, 0.0);
(400632.5, 4904243.0, 185.0, 185.0, 0.0); (400644.4, 4904262.3, 184.9, 184.9, 0.0);

(400656.2, 4904281.6, 184.9, 184.9, 0.0); (400638.0, 4904296.1, 185.0, 185.0, 0.0);
(400619.8, 4904310.5, 185.1, 185.1, 0.0); (400601.7, 4904325.0, 185.3, 185.3, 0.0);
(400583.5, 4904339.4, 185.4, 185.4, 0.0); (400565.3, 4904353.9, 185.5, 185.5, 0.0);
(400547.1, 4904368.3, 185.5, 185.5, 0.0); (400528.9, 4904382.8, 185.5, 185.5, 0.0);
(400510.7, 4904397.2, 185.5, 185.5, 0.0); (400492.5, 4904411.7, 185.4, 185.4, 0.0);
(400476.5, 4904395.5, 185.5, 185.5, 0.0); (400460.4, 4904379.3, 185.5, 185.5, 0.0);
(400444.3, 4904363.1, 185.5, 185.5, 0.0); (400428.2, 4904346.9, 185.5, 185.5, 0.0);
(400412.2, 4904330.7, 185.5, 185.5, 0.0); (400396.1, 4904314.5, 185.6, 185.6, 0.0);
(400377.1, 4904298.8, 185.8, 185.8, 0.0); (400358.0, 4904283.1, 186.2, 186.2, 0.0);
(400339.0, 4904267.3, 186.4, 186.4, 0.0); (400320.0, 4904251.6, 186.4, 186.4, 0.0);
(400301.0, 4904235.9, 186.6, 186.6, 0.0); (400311.0, 4904224.5, 186.5, 186.5, 0.0);
(400316.0, 4904216.6, 186.5, 186.5, 0.0); (400328.8, 4904200.3, 186.5, 186.5, 0.0);
(400341.5, 4904184.0, 186.4, 186.4, 0.0); (400354.2, 4904167.7, 186.3, 186.3, 0.0);
(400366.9, 4904151.4, 186.1, 186.1, 0.0); (400379.6, 4904135.1, 186.0, 186.0, 0.0);
(400369.8, 4904117.6, 185.9, 185.9, 0.0); (400360.0, 4904100.1, 185.9, 185.9, 0.0);
(400350.2, 4904082.6, 185.9, 185.9, 0.0); (400340.3, 4904065.1, 185.9, 185.9, 0.0);
(400352.0, 4904050.3, 185.8, 185.8, 0.0); (400363.7, 4904035.6, 185.8, 185.8, 0.0);
(399100.0, 4903250.0, 192.6, 192.6, 0.0); (399150.0, 4903250.0, 192.5, 192.5, 0.0);
(399200.0, 4903250.0, 192.5, 192.5, 0.0); (399250.0, 4903250.0, 192.4, 192.4, 0.0);
(399300.0, 4903250.0, 192.0, 192.0, 0.0); (399350.0, 4903250.0, 191.3, 191.3, 0.0);
(399400.0, 4903250.0, 190.4, 190.4, 0.0); (399450.0, 4903250.0, 189.3, 189.3, 0.0);
(399500.0, 4903250.0, 188.9, 188.9, 0.0); (399550.0, 4903250.0, 188.7, 188.7, 0.0);
(399600.0, 4903250.0, 188.3, 188.3, 0.0); (399650.0, 4903250.0, 188.0, 213.3, 0.0);
(399700.0, 4903250.0, 187.8, 213.9, 0.0); (399750.0, 4903250.0, 187.7, 214.3, 0.0);
(399800.0, 4903250.0, 188.7, 214.6, 0.0); (399850.0, 4903250.0, 189.3, 214.6, 0.0);

(399900.0, 4903250.0, 187.6, 214.9, 0.0); (399950.0, 4903250.0, 186.1, 215.3, 0.0);
(400000.0, 4903250.0, 185.7, 215.3, 0.0); (400050.0, 4903250.0, 185.5, 215.3, 0.0);
(400100.0, 4903250.0, 184.7, 215.3, 0.0); (400150.0, 4903250.0, 184.2, 215.3, 0.0);
(400200.0, 4903250.0, 184.4, 216.4, 0.0); (400250.0, 4903250.0, 185.2, 217.2, 0.0);
(400300.0, 4903250.0, 185.8, 218.0, 0.0); (400350.0, 4903250.0, 186.4, 218.5, 0.0);
(400400.0, 4903250.0, 189.7, 218.5, 0.0); (400450.0, 4903250.0, 195.1, 217.6, 0.0);
(400500.0, 4903250.0, 205.0, 217.0, 0.0); (400550.0, 4903250.0, 213.2, 214.9, 0.0);
(400600.0, 4903250.0, 216.8, 216.8, 0.0); (400650.0, 4903250.0, 217.2, 217.2, 0.0);
(400700.0, 4903250.0, 217.0, 217.0, 0.0); (400750.0, 4903250.0, 216.4, 216.4, 0.0);
(400800.0, 4903250.0, 215.7, 215.7, 0.0); (400850.0, 4903250.0, 215.6, 215.6, 0.0);

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

(400900.0, 4903250.0, 215.1, 215.1, 0.0); (400950.0, 4903250.0, 214.4, 214.4, 0.0);
(401000.0, 4903250.0, 213.3, 213.3, 0.0); (401050.0, 4903250.0, 212.5, 212.5, 0.0);
(401100.0, 4903250.0, 211.8, 211.8, 0.0); (401150.0, 4903250.0, 212.2, 212.2, 0.0);
(401200.0, 4903250.0, 213.6, 213.6, 0.0); (399100.0, 4903300.0, 191.5, 191.5, 0.0);
(399150.0, 4903300.0, 191.2, 191.2, 0.0); (399200.0, 4903300.0, 191.7, 191.7, 0.0);
(399250.0, 4903300.0, 191.7, 191.7, 0.0); (399300.0, 4903300.0, 191.4, 191.4, 0.0);
(399350.0, 4903300.0, 190.7, 190.7, 0.0); (399400.0, 4903300.0, 189.9, 189.9, 0.0);
(399450.0, 4903300.0, 189.4, 189.4, 0.0); (399500.0, 4903300.0, 189.1, 189.1, 0.0);
(399550.0, 4903300.0, 188.7, 188.7, 0.0); (399600.0, 4903300.0, 188.1, 188.1, 0.0);

(399650.0, 4903300.0, 187.7, 187.7, 0.0); (399700.0, 4903300.0, 187.4, 213.1, 0.0);
(399750.0, 4903300.0, 187.1, 213.9, 0.0); (399800.0, 4903300.0, 186.6, 214.3, 0.0);
(399850.0, 4903300.0, 186.1, 214.6, 0.0); (399900.0, 4903300.0, 185.4, 214.6, 0.0);
(399950.0, 4903300.0, 185.5, 214.9, 0.0); (400000.0, 4903300.0, 185.7, 214.6, 0.0);
(400050.0, 4903300.0, 185.5, 214.6, 0.0); (400100.0, 4903300.0, 184.9, 213.9, 0.0);
(400150.0, 4903300.0, 184.3, 184.3, 0.0); (400200.0, 4903300.0, 184.2, 184.2, 0.0);
(400250.0, 4903300.0, 184.8, 216.4, 0.0); (400300.0, 4903300.0, 185.4, 217.1, 0.0);
(400350.0, 4903300.0, 186.0, 218.0, 0.0); (400400.0, 4903300.0, 187.6, 218.0, 0.0);
(400450.0, 4903300.0, 192.4, 217.4, 0.0); (400500.0, 4903300.0, 201.1, 217.4, 0.0);
(400550.0, 4903300.0, 210.9, 216.7, 0.0); (400600.0, 4903300.0, 216.3, 216.3, 0.0);
(400650.0, 4903300.0, 217.4, 217.4, 0.0); (400700.0, 4903300.0, 217.4, 217.4, 0.0);
(400750.0, 4903300.0, 217.2, 217.2, 0.0); (400800.0, 4903300.0, 217.1, 217.1, 0.0);
(400850.0, 4903300.0, 218.4, 218.4, 0.0); (400900.0, 4903300.0, 217.4, 217.4, 0.0);
(400950.0, 4903300.0, 217.2, 217.2, 0.0); (401000.0, 4903300.0, 215.9, 215.9, 0.0);
(401050.0, 4903300.0, 215.0, 215.0, 0.0); (401100.0, 4903300.0, 213.3, 213.3, 0.0);
(401150.0, 4903300.0, 211.5, 211.5, 0.0); (401200.0, 4903300.0, 212.3, 212.3, 0.0);
(399100.0, 4903350.0, 192.5, 192.5, 0.0); (399150.0, 4903350.0, 191.3, 191.3, 0.0);
(399200.0, 4903350.0, 190.9, 190.9, 0.0); (399250.0, 4903350.0, 190.9, 190.9, 0.0);
(399300.0, 4903350.0, 190.5, 190.5, 0.0); (399350.0, 4903350.0, 190.1, 190.1, 0.0);
(399400.0, 4903350.0, 189.6, 189.6, 0.0); (399450.0, 4903350.0, 189.1, 189.1, 0.0);
(399500.0, 4903350.0, 188.7, 188.7, 0.0); (399550.0, 4903350.0, 188.3, 188.3, 0.0);
(399600.0, 4903350.0, 187.8, 187.8, 0.0); (399650.0, 4903350.0, 187.4, 187.4, 0.0);
(399700.0, 4903350.0, 187.1, 187.1, 0.0); (399750.0, 4903350.0, 186.7, 186.7, 0.0);
(399800.0, 4903350.0, 186.2, 213.5, 0.0); (399850.0, 4903350.0, 185.8, 213.9, 0.0);
(399900.0, 4903350.0, 185.6, 214.2, 0.0); (399950.0, 4903350.0, 185.7, 214.2, 0.0);

(400000.0, 4903350.0, 185.8, 213.5, 0.0); (400050.0, 4903350.0, 185.5, 185.5, 0.0);
(400100.0, 4903350.0, 185.1, 185.1, 0.0); (400150.0, 4903350.0, 184.5, 184.5, 0.0);
(400200.0, 4903350.0, 184.2, 184.2, 0.0); (400250.0, 4903350.0, 184.5, 184.5, 0.0);
(400300.0, 4903350.0, 185.1, 216.9, 0.0); (400350.0, 4903350.0, 185.9, 217.4, 0.0);
(400400.0, 4903350.0, 187.0, 217.4, 0.0); (400450.0, 4903350.0, 191.6, 217.4, 0.0);
(400500.0, 4903350.0, 199.6, 217.4, 0.0); (400550.0, 4903350.0, 210.3, 214.8, 0.0);
(400600.0, 4903350.0, 215.4, 215.4, 0.0); (400650.0, 4903350.0, 216.7, 216.7, 0.0);
(400700.0, 4903350.0, 217.1, 217.1, 0.0); (400750.0, 4903350.0, 217.4, 217.4, 0.0);
(400800.0, 4903350.0, 218.2, 218.2, 0.0); (400850.0, 4903350.0, 219.1, 219.1, 0.0);
(400900.0, 4903350.0, 218.8, 218.8, 0.0); (400950.0, 4903350.0, 218.1, 218.1, 0.0);
(401000.0, 4903350.0, 216.8, 216.8, 0.0); (401050.0, 4903350.0, 216.5, 216.5, 0.0);

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

(401100.0, 4903350.0, 215.1, 215.1, 0.0); (401150.0, 4903350.0, 212.1, 212.1, 0.0);
(401200.0, 4903350.0, 211.3, 211.3, 0.0); (399100.0, 4903400.0, 193.9, 193.9, 0.0);
(399150.0, 4903400.0, 192.2, 192.2, 0.0); (399200.0, 4903400.0, 190.9, 190.9, 0.0);
(399250.0, 4903400.0, 190.4, 190.4, 0.0); (399300.0, 4903400.0, 190.1, 190.1, 0.0);
(399350.0, 4903400.0, 189.6, 189.6, 0.0); (399400.0, 4903400.0, 189.1, 189.1, 0.0);
(399450.0, 4903400.0, 188.7, 188.7, 0.0); (399500.0, 4903400.0, 188.3, 188.3, 0.0);
(399550.0, 4903400.0, 188.0, 188.0, 0.0); (399600.0, 4903400.0, 187.6, 187.6, 0.0);
(399650.0, 4903400.0, 187.2, 187.2, 0.0); (399700.0, 4903400.0, 186.8, 186.8, 0.0);

(399750.0, 4903400.0, 186.5, 186.5, 0.0); (399800.0, 4903400.0, 186.0, 186.0, 0.0);
(399850.0, 4903400.0, 185.8, 185.8, 0.0); (399900.0, 4903400.0, 185.7, 185.7, 0.0);
(399950.0, 4903400.0, 185.8, 185.8, 0.0); (400000.0, 4903400.0, 186.0, 186.0, 0.0);
(400050.0, 4903400.0, 185.7, 185.7, 0.0); (400100.0, 4903400.0, 185.3, 185.3, 0.0);
(400150.0, 4903400.0, 184.7, 184.7, 0.0); (400200.0, 4903400.0, 184.3, 184.3, 0.0);
(400250.0, 4903400.0, 184.3, 184.3, 0.0); (400300.0, 4903400.0, 184.8, 215.2, 0.0);
(400350.0, 4903400.0, 186.0, 217.4, 0.0); (400400.0, 4903400.0, 187.3, 217.4, 0.0);
(400450.0, 4903400.0, 192.7, 217.4, 0.0); (400500.0, 4903400.0, 199.6, 217.2, 0.0);
(400550.0, 4903400.0, 211.0, 212.7, 0.0); (400600.0, 4903400.0, 214.4, 214.4, 0.0);
(400650.0, 4903400.0, 215.5, 215.5, 0.0); (400700.0, 4903400.0, 215.9, 215.9, 0.0);
(400750.0, 4903400.0, 216.0, 216.0, 0.0); (400800.0, 4903400.0, 217.4, 217.4, 0.0);
(400850.0, 4903400.0, 218.1, 218.1, 0.0); (400900.0, 4903400.0, 217.1, 217.1, 0.0);
(400950.0, 4903400.0, 216.2, 216.2, 0.0); (401000.0, 4903400.0, 216.1, 216.1, 0.0);
(401050.0, 4903400.0, 216.0, 216.0, 0.0); (401100.0, 4903400.0, 215.3, 215.3, 0.0);
(401150.0, 4903400.0, 213.4, 213.4, 0.0); (401200.0, 4903400.0, 211.0, 211.0, 0.0);
(399100.0, 4903450.0, 194.9, 194.9, 0.0); (399150.0, 4903450.0, 193.6, 193.6, 0.0);
(399200.0, 4903450.0, 192.2, 192.2, 0.0); (399250.0, 4903450.0, 190.9, 190.9, 0.0);
(399300.0, 4903450.0, 190.0, 190.0, 0.0); (399350.0, 4903450.0, 189.2, 189.2, 0.0);
(399400.0, 4903450.0, 188.9, 188.9, 0.0); (399450.0, 4903450.0, 188.7, 188.7, 0.0);
(399500.0, 4903450.0, 188.7, 188.7, 0.0); (399550.0, 4903450.0, 188.6, 188.6, 0.0);
(399600.0, 4903450.0, 188.1, 188.1, 0.0); (399650.0, 4903450.0, 187.5, 187.5, 0.0);
(399700.0, 4903450.0, 187.2, 187.2, 0.0); (399750.0, 4903450.0, 186.6, 186.6, 0.0);
(399800.0, 4903450.0, 186.1, 186.1, 0.0); (399850.0, 4903450.0, 185.9, 185.9, 0.0);
(399900.0, 4903450.0, 185.8, 185.8, 0.0); (399950.0, 4903450.0, 185.9, 185.9, 0.0);
(400000.0, 4903450.0, 185.9, 185.9, 0.0); (400050.0, 4903450.0, 185.7, 185.7, 0.0);

(400100.0, 4903450.0, 185.3, 185.3, 0.0); (400150.0, 4903450.0, 184.8, 184.8, 0.0);
(400200.0, 4903450.0, 184.4, 184.4, 0.0); (400250.0, 4903450.0, 184.2, 184.2, 0.0);
(400300.0, 4903450.0, 184.7, 214.0, 0.0); (400350.0, 4903450.0, 186.2, 216.7, 0.0);
(400400.0, 4903450.0, 189.7, 217.2, 0.0); (400450.0, 4903450.0, 196.1, 216.1, 0.0);
(400500.0, 4903450.0, 202.8, 214.0, 0.0); (400550.0, 4903450.0, 211.4, 211.4, 0.0);
(400600.0, 4903450.0, 212.8, 212.8, 0.0); (400650.0, 4903450.0, 213.8, 213.8, 0.0);
(400700.0, 4903450.0, 214.2, 214.2, 0.0); (400750.0, 4903450.0, 213.2, 213.2, 0.0);
(400800.0, 4903450.0, 216.7, 216.7, 0.0); (400850.0, 4903450.0, 217.2, 217.2, 0.0);
(400900.0, 4903450.0, 216.4, 216.4, 0.0); (400950.0, 4903450.0, 215.6, 215.6, 0.0);
(401000.0, 4903450.0, 215.3, 215.3, 0.0); (401050.0, 4903450.0, 214.8, 214.8, 0.0);
(401100.0, 4903450.0, 214.2, 214.2, 0.0); (401150.0, 4903450.0, 213.4, 213.4, 0.0);
(401200.0, 4903450.0, 211.4, 211.4, 0.0); (399100.0, 4903500.0, 195.1, 195.1, 0.0);

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

(399150.0, 4903500.0, 194.5, 194.5, 0.0); (399200.0, 4903500.0, 193.4, 193.4, 0.0);
(399250.0, 4903500.0, 191.8, 191.8, 0.0); (399300.0, 4903500.0, 190.5, 190.5, 0.0);
(399350.0, 4903500.0, 189.7, 189.7, 0.0); (399400.0, 4903500.0, 189.4, 189.4, 0.0);
(399450.0, 4903500.0, 189.2, 189.2, 0.0); (399500.0, 4903500.0, 189.1, 189.1, 0.0);
(399550.0, 4903500.0, 189.0, 189.0, 0.0); (399600.0, 4903500.0, 188.6, 188.6, 0.0);
(399650.0, 4903500.0, 188.4, 188.4, 0.0); (399700.0, 4903500.0, 188.6, 188.6, 0.0);
(399750.0, 4903500.0, 187.2, 187.2, 0.0); (399800.0, 4903500.0, 186.3, 186.3, 0.0);

(399850.0, 4903500.0, 186.1, 186.1, 0.0); (399900.0, 4903500.0, 186.1, 186.1, 0.0);
(399950.0, 4903500.0, 186.0, 186.0, 0.0); (400000.0, 4903500.0, 186.0, 186.0, 0.0);
(400050.0, 4903500.0, 185.8, 185.8, 0.0); (400100.0, 4903500.0, 185.4, 185.4, 0.0);
(400150.0, 4903500.0, 185.0, 185.0, 0.0); (400200.0, 4903500.0, 184.5, 184.5, 0.0);
(400250.0, 4903500.0, 184.1, 184.1, 0.0); (400300.0, 4903500.0, 184.6, 212.8, 0.0);
(400350.0, 4903500.0, 185.7, 215.4, 0.0); (400400.0, 4903500.0, 190.8, 214.7, 0.0);
(400450.0, 4903500.0, 198.2, 212.8, 0.0); (400500.0, 4903500.0, 207.4, 210.0, 0.0);
(400550.0, 4903500.0, 210.7, 210.7, 0.0); (400600.0, 4903500.0, 209.4, 210.9, 0.0);
(400650.0, 4903500.0, 210.0, 212.0, 0.0); (400700.0, 4903500.0, 210.1, 211.6, 0.0);
(400750.0, 4903500.0, 212.8, 212.8, 0.0); (400800.0, 4903500.0, 215.8, 215.8, 0.0);
(400850.0, 4903500.0, 216.3, 216.3, 0.0); (400900.0, 4903500.0, 215.8, 215.8, 0.0);
(400950.0, 4903500.0, 215.1, 215.1, 0.0); (401000.0, 4903500.0, 214.5, 214.5, 0.0);
(401050.0, 4903500.0, 213.9, 213.9, 0.0); (401100.0, 4903500.0, 213.5, 213.5, 0.0);
(401150.0, 4903500.0, 212.9, 212.9, 0.0); (401200.0, 4903500.0, 211.4, 211.4, 0.0);
(399100.0, 4903550.0, 194.8, 194.8, 0.0); (399150.0, 4903550.0, 194.7, 194.7, 0.0);
(399200.0, 4903550.0, 194.5, 194.5, 0.0); (399250.0, 4903550.0, 192.1, 192.1, 0.0);
(399300.0, 4903550.0, 190.6, 190.6, 0.0); (399350.0, 4903550.0, 190.3, 190.3, 0.0);
(399400.0, 4903550.0, 190.2, 190.2, 0.0); (399450.0, 4903550.0, 189.8, 189.8, 0.0);
(399500.0, 4903550.0, 189.4, 189.4, 0.0); (399550.0, 4903550.0, 189.1, 189.1, 0.0);
(399600.0, 4903550.0, 188.8, 188.8, 0.0); (399650.0, 4903550.0, 188.4, 188.4, 0.0);
(399700.0, 4903550.0, 188.2, 188.2, 0.0); (399750.0, 4903550.0, 187.4, 187.4, 0.0);
(399800.0, 4903550.0, 186.6, 186.6, 0.0); (399850.0, 4903550.0, 186.1, 186.1, 0.0);
(399900.0, 4903550.0, 186.0, 186.0, 0.0); (399950.0, 4903550.0, 185.9, 185.9, 0.0);
(400000.0, 4903550.0, 185.8, 185.8, 0.0); (400050.0, 4903550.0, 185.7, 185.7, 0.0);
(400100.0, 4903550.0, 185.3, 185.3, 0.0); (400150.0, 4903550.0, 185.0, 185.0, 0.0);

(400200.0, 4903550.0, 184.5, 184.5, 0.0); (400250.0, 4903550.0, 184.2, 184.2, 0.0);
(400300.0, 4903550.0, 184.5, 210.9, 0.0); (400350.0, 4903550.0, 185.3, 214.0, 0.0);
(400400.0, 4903550.0, 187.0, 215.4, 0.0); (400450.0, 4903550.0, 193.8, 213.3, 0.0);
(400500.0, 4903550.0, 204.6, 210.3, 0.0); (400550.0, 4903550.0, 207.2, 210.3, 0.0);
(400600.0, 4903550.0, 200.6, 215.0, 0.0); (400650.0, 4903550.0, 203.4, 214.2, 0.0);
(400700.0, 4903550.0, 209.4, 209.4, 0.0); (400750.0, 4903550.0, 212.9, 212.9, 0.0);
(400800.0, 4903550.0, 214.3, 214.3, 0.0); (400850.0, 4903550.0, 214.8, 214.8, 0.0);
(400900.0, 4903550.0, 214.6, 214.6, 0.0); (400950.0, 4903550.0, 214.2, 214.2, 0.0);
(401000.0, 4903550.0, 213.9, 213.9, 0.0); (401050.0, 4903550.0, 213.2, 213.2, 0.0);
(401100.0, 4903550.0, 213.0, 213.0, 0.0); (401150.0, 4903550.0, 212.5, 212.5, 0.0);
(401200.0, 4903550.0, 211.5, 211.5, 0.0); (399100.0, 4903600.0, 193.8, 193.8, 0.0);
(399150.0, 4903600.0, 193.5, 193.5, 0.0); (399200.0, 4903600.0, 192.7, 192.7, 0.0);
(399250.0, 4903600.0, 191.6, 191.6, 0.0); (399300.0, 4903600.0, 191.8, 191.8, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(399350.0, 4903600.0, 191.7, 191.7, 0.0); (399400.0, 4903600.0, 191.3, 191.3, 0.0);
(399450.0, 4903600.0, 190.8, 190.8, 0.0); (399500.0, 4903600.0, 190.1, 190.1, 0.0);
(399550.0, 4903600.0, 189.6, 189.6, 0.0); (399600.0, 4903600.0, 189.0, 189.0, 0.0);
(399650.0, 4903600.0, 188.5, 188.5, 0.0); (399700.0, 4903600.0, 187.9, 187.9, 0.0);
(399750.0, 4903600.0, 187.6, 187.6, 0.0); (399800.0, 4903600.0, 186.9, 186.9, 0.0);
(399850.0, 4903600.0, 186.3, 186.3, 0.0); (399900.0, 4903600.0, 186.0, 186.0, 0.0);

(399950.0, 4903600.0, 186.0, 186.0, 0.0); (400000.0, 4903600.0, 185.8, 185.8, 0.0);
(400050.0, 4903600.0, 185.5, 185.5, 0.0); (400100.0, 4903600.0, 185.3, 185.3, 0.0);
(400150.0, 4903600.0, 185.0, 185.0, 0.0); (400200.0, 4903600.0, 184.6, 184.6, 0.0);
(400250.0, 4903600.0, 184.3, 184.3, 0.0); (400300.0, 4903600.0, 184.4, 210.3, 0.0);
(400350.0, 4903600.0, 185.2, 212.8, 0.0); (400400.0, 4903600.0, 186.0, 214.0, 0.0);
(400450.0, 4903600.0, 188.0, 215.1, 0.0); (400500.0, 4903600.0, 197.9, 211.0, 0.0);
(400550.0, 4903600.0, 197.1, 212.5, 0.0); (400600.0, 4903600.0, 202.4, 211.6, 0.0);
(400650.0, 4903600.0, 209.7, 209.7, 0.0); (400700.0, 4903600.0, 211.8, 211.8, 0.0);
(400750.0, 4903600.0, 212.4, 212.4, 0.0); (400800.0, 4903600.0, 212.9, 212.9, 0.0);
(400850.0, 4903600.0, 213.2, 213.2, 0.0); (400900.0, 4903600.0, 212.8, 212.8, 0.0);
(400950.0, 4903600.0, 211.5, 211.5, 0.0); (401000.0, 4903600.0, 213.6, 213.6, 0.0);
(401050.0, 4903600.0, 213.4, 213.4, 0.0); (401100.0, 4903600.0, 212.8, 212.8, 0.0);
(401150.0, 4903600.0, 212.2, 212.2, 0.0); (401200.0, 4903600.0, 211.7, 211.7, 0.0);
(399100.0, 4903650.0, 193.3, 193.3, 0.0); (399150.0, 4903650.0, 192.7, 192.7, 0.0);
(399200.0, 4903650.0, 192.5, 192.5, 0.0); (399250.0, 4903650.0, 194.4, 194.4, 0.0);
(399300.0, 4903650.0, 194.4, 194.4, 0.0); (399350.0, 4903650.0, 193.3, 193.3, 0.0);
(399400.0, 4903650.0, 192.5, 192.5, 0.0); (399450.0, 4903650.0, 191.7, 191.7, 0.0);
(399500.0, 4903650.0, 190.9, 190.9, 0.0); (399550.0, 4903650.0, 189.7, 189.7, 0.0);
(399600.0, 4903650.0, 189.0, 189.0, 0.0); (399650.0, 4903650.0, 188.8, 188.8, 0.0);
(399700.0, 4903650.0, 188.5, 188.5, 0.0); (399750.0, 4903650.0, 188.4, 188.4, 0.0);
(399800.0, 4903650.0, 187.3, 187.3, 0.0); (399850.0, 4903650.0, 186.2, 186.2, 0.0);
(399900.0, 4903650.0, 186.0, 186.0, 0.0); (399950.0, 4903650.0, 185.9, 185.9, 0.0);
(400000.0, 4903650.0, 185.8, 185.8, 0.0); (400050.0, 4903650.0, 185.5, 185.5, 0.0);
(400100.0, 4903650.0, 185.3, 185.3, 0.0); (400150.0, 4903650.0, 185.1, 185.1, 0.0);
(400200.0, 4903650.0, 184.8, 184.8, 0.0); (400250.0, 4903650.0, 184.5, 184.5, 0.0);

(400300.0, 4903650.0, 184.5, 184.5, 0.0); (400350.0, 4903650.0, 185.0, 210.8, 0.0);
(400400.0, 4903650.0, 185.8, 211.9, 0.0); (400450.0, 4903650.0, 185.9, 213.6, 0.0);
(400500.0, 4903650.0, 187.4, 214.4, 0.0); (400550.0, 4903650.0, 196.1, 211.9, 0.0);
(400600.0, 4903650.0, 208.2, 210.2, 0.0); (400650.0, 4903650.0, 211.0, 211.0, 0.0);
(400700.0, 4903650.0, 211.6, 211.6, 0.0); (400750.0, 4903650.0, 209.9, 209.9, 0.0);
(400800.0, 4903650.0, 211.1, 211.1, 0.0); (400850.0, 4903650.0, 210.8, 210.8, 0.0);
(400900.0, 4903650.0, 207.9, 212.7, 0.0); (400950.0, 4903650.0, 210.1, 212.9, 0.0);
(401000.0, 4903650.0, 213.5, 213.5, 0.0); (401050.0, 4903650.0, 213.4, 213.4, 0.0);
(401100.0, 4903650.0, 212.7, 212.7, 0.0); (401150.0, 4903650.0, 212.1, 212.1, 0.0);
(401200.0, 4903650.0, 211.7, 211.7, 0.0); (399100.0, 4903700.0, 193.2, 193.2, 0.0);
(399150.0, 4903700.0, 193.2, 193.2, 0.0); (399200.0, 4903700.0, 193.9, 193.9, 0.0);
(399250.0, 4903700.0, 195.0, 195.0, 0.0); (399300.0, 4903700.0, 195.1, 195.1, 0.0);
(399350.0, 4903700.0, 194.5, 194.5, 0.0); (399400.0, 4903700.0, 193.5, 193.5, 0.0);
(399450.0, 4903700.0, 192.5, 192.5, 0.0); (399500.0, 4903700.0, 191.7, 191.7, 0.0);

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

(399550.0, 4903700.0, 190.8, 190.8, 0.0); (399600.0, 4903700.0, 190.3, 190.3, 0.0);
(399650.0, 4903700.0, 190.0, 190.0, 0.0); (399700.0, 4903700.0, 189.7, 189.7, 0.0);
(399750.0, 4903700.0, 189.8, 189.8, 0.0); (399800.0, 4903700.0, 188.6, 188.6, 0.0);
(399850.0, 4903700.0, 186.3, 186.3, 0.0); (399900.0, 4903700.0, 186.0, 186.0, 0.0);
(399950.0, 4903700.0, 186.0, 186.0, 0.0); (400000.0, 4903700.0, 185.9, 185.9, 0.0);

(400050.0, 4903700.0, 185.7, 185.7, 0.0); (400100.0, 4903700.0, 185.5, 185.5, 0.0);
(400150.0, 4903700.0, 185.3, 185.3, 0.0); (400200.0, 4903700.0, 185.0, 185.0, 0.0);
(400250.0, 4903700.0, 184.8, 184.8, 0.0); (400300.0, 4903700.0, 184.8, 184.8, 0.0);
(400350.0, 4903700.0, 184.9, 207.7, 0.0); (400400.0, 4903700.0, 185.4, 211.0, 0.0);
(400450.0, 4903700.0, 185.6, 211.7, 0.0); (400500.0, 4903700.0, 185.3, 212.9, 0.0);
(400550.0, 4903700.0, 191.3, 212.2, 0.0); (400600.0, 4903700.0, 200.2, 211.7, 0.0);
(400650.0, 4903700.0, 207.9, 210.7, 0.0); (400700.0, 4903700.0, 211.4, 211.4, 0.0);
(400750.0, 4903700.0, 205.4, 211.5, 0.0); (400800.0, 4903700.0, 204.5, 211.6, 0.0);
(400850.0, 4903700.0, 203.2, 213.7, 0.0); (400900.0, 4903700.0, 204.5, 214.0, 0.0);
(400950.0, 4903700.0, 212.9, 212.9, 0.0); (401000.0, 4903700.0, 213.8, 213.8, 0.0);
(401050.0, 4903700.0, 213.3, 213.3, 0.0); (401100.0, 4903700.0, 212.6, 212.6, 0.0);
(401150.0, 4903700.0, 211.5, 211.5, 0.0); (401200.0, 4903700.0, 211.2, 211.2, 0.0);
(399100.0, 4903750.0, 194.7, 194.7, 0.0); (399150.0, 4903750.0, 194.8, 194.8, 0.0);
(399200.0, 4903750.0, 195.0, 195.0, 0.0); (399250.0, 4903750.0, 195.4, 195.4, 0.0);
(399300.0, 4903750.0, 195.5, 195.5, 0.0); (399350.0, 4903750.0, 195.0, 195.0, 0.0);
(399400.0, 4903750.0, 194.2, 194.2, 0.0); (399450.0, 4903750.0, 193.4, 193.4, 0.0);
(399500.0, 4903750.0, 192.6, 192.6, 0.0); (399550.0, 4903750.0, 191.8, 191.8, 0.0);
(399600.0, 4903750.0, 191.5, 191.5, 0.0); (399650.0, 4903750.0, 191.4, 191.4, 0.0);
(399700.0, 4903750.0, 191.4, 191.4, 0.0); (399750.0, 4903750.0, 191.5, 191.5, 0.0);
(399800.0, 4903750.0, 191.1, 191.1, 0.0); (399850.0, 4903750.0, 188.2, 188.2, 0.0);
(399900.0, 4903750.0, 187.2, 187.2, 0.0); (399950.0, 4903750.0, 186.8, 186.8, 0.0);
(400000.0, 4903750.0, 186.5, 186.5, 0.0); (400050.0, 4903750.0, 186.2, 186.2, 0.0);
(400100.0, 4903750.0, 185.9, 185.9, 0.0); (400150.0, 4903750.0, 185.6, 185.6, 0.0);
(400200.0, 4903750.0, 185.3, 185.3, 0.0); (400250.0, 4903750.0, 185.1, 185.1, 0.0);
(400300.0, 4903750.0, 185.0, 185.0, 0.0); (400350.0, 4903750.0, 185.1, 185.1, 0.0);

(400400.0, 4903750.0, 185.2, 211.0, 0.0); (400450.0, 4903750.0, 185.3, 211.5, 0.0);
(400500.0, 4903750.0, 185.0, 212.0, 0.0); (400550.0, 4903750.0, 185.9, 212.7, 0.0);
(400600.0, 4903750.0, 192.1, 212.1, 0.0); (400650.0, 4903750.0, 199.9, 211.7, 0.0);
(400700.0, 4903750.0, 208.3, 210.4, 0.0); (400750.0, 4903750.0, 204.1, 211.5, 0.0);
(400800.0, 4903750.0, 197.7, 213.8, 0.0); (400850.0, 4903750.0, 201.6, 214.0, 0.0);
(400900.0, 4903750.0, 209.4, 212.9, 0.0); (400950.0, 4903750.0, 213.8, 213.8, 0.0);
(401000.0, 4903750.0, 213.8, 213.8, 0.0); (401050.0, 4903750.0, 213.4, 213.4, 0.0);
(401100.0, 4903750.0, 212.4, 212.4, 0.0); (401150.0, 4903750.0, 210.9, 210.9, 0.0);
(401200.0, 4903750.0, 210.4, 210.4, 0.0); (399100.0, 4903800.0, 197.2, 197.2, 0.0);
(399150.0, 4903800.0, 196.7, 196.7, 0.0); (399200.0, 4903800.0, 196.3, 196.3, 0.0);
(399250.0, 4903800.0, 196.0, 196.0, 0.0); (399300.0, 4903800.0, 195.8, 195.8, 0.0);
(399350.0, 4903800.0, 195.2, 195.2, 0.0); (399400.0, 4903800.0, 194.7, 194.7, 0.0);
(399450.0, 4903800.0, 194.4, 194.4, 0.0); (399500.0, 4903800.0, 193.4, 193.4, 0.0);
(399550.0, 4903800.0, 192.5, 192.5, 0.0); (399600.0, 4903800.0, 191.9, 191.9, 0.0);
(399650.0, 4903800.0, 191.8, 191.8, 0.0); (399700.0, 4903800.0, 191.6, 191.6, 0.0);

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

(399750.0, 4903800.0, 191.3, 191.3, 0.0); (399800.0, 4903800.0, 190.5, 190.5, 0.0);
(399850.0, 4903800.0, 189.4, 189.4, 0.0); (399900.0, 4903800.0, 188.5, 188.5, 0.0);
(399950.0, 4903800.0, 187.7, 187.7, 0.0); (400000.0, 4903800.0, 187.1, 187.1, 0.0);
(400050.0, 4903800.0, 186.6, 186.6, 0.0); (400100.0, 4903800.0, 186.3, 186.3, 0.0);

(400150.0, 4903800.0, 186.0, 186.0, 0.0); (400200.0, 4903800.0, 185.6, 185.6, 0.0);
(400250.0, 4903800.0, 185.4, 185.4, 0.0); (400300.0, 4903800.0, 185.3, 185.3, 0.0);
(400350.0, 4903800.0, 185.3, 185.3, 0.0); (400400.0, 4903800.0, 185.3, 185.3, 0.0);
(400450.0, 4903800.0, 185.0, 211.2, 0.0); (400500.0, 4903800.0, 184.9, 211.7, 0.0);
(400550.0, 4903800.0, 185.1, 212.0, 0.0); (400600.0, 4903800.0, 186.1, 212.7, 0.0);
(400650.0, 4903800.0, 192.8, 211.7, 0.0); (400700.0, 4903800.0, 201.4, 211.5, 0.0);
(400750.0, 4903800.0, 201.8, 210.4, 0.0); (400800.0, 4903800.0, 195.8, 214.0, 0.0);
(400850.0, 4903800.0, 204.2, 212.9, 0.0); (400900.0, 4903800.0, 211.2, 211.2, 0.0);
(400950.0, 4903800.0, 213.1, 213.1, 0.0); (401000.0, 4903800.0, 213.5, 213.5, 0.0);
(401050.0, 4903800.0, 213.3, 213.3, 0.0); (401100.0, 4903800.0, 212.5, 212.5, 0.0);
(401150.0, 4903800.0, 211.4, 211.4, 0.0); (401200.0, 4903800.0, 210.5, 210.5, 0.0);
(399100.0, 4903850.0, 197.9, 197.9, 0.0); (399150.0, 4903850.0, 197.7, 197.7, 0.0);
(399200.0, 4903850.0, 197.1, 197.1, 0.0); (399250.0, 4903850.0, 196.6, 196.6, 0.0);
(399300.0, 4903850.0, 196.1, 196.1, 0.0); (399350.0, 4903850.0, 195.6, 195.6, 0.0);
(399400.0, 4903850.0, 195.4, 195.4, 0.0); (399450.0, 4903850.0, 194.9, 194.9, 0.0);
(399500.0, 4903850.0, 194.1, 194.1, 0.0); (399550.0, 4903850.0, 193.4, 193.4, 0.0);
(399600.0, 4903850.0, 192.5, 192.5, 0.0); (399650.0, 4903850.0, 191.7, 191.7, 0.0);
(399700.0, 4903850.0, 191.2, 191.2, 0.0); (399750.0, 4903850.0, 190.8, 190.8, 0.0);
(400150.0, 4903850.0, 186.4, 186.4, 0.0); (400200.0, 4903850.0, 186.0, 186.0, 0.0);
(400250.0, 4903850.0, 185.7, 185.7, 0.0); (400300.0, 4903850.0, 185.5, 185.5, 0.0);
(400350.0, 4903850.0, 185.5, 185.5, 0.0); (400400.0, 4903850.0, 185.5, 185.5, 0.0);
(400450.0, 4903850.0, 185.2, 185.2, 0.0); (400500.0, 4903850.0, 184.7, 211.5, 0.0);
(400550.0, 4903850.0, 185.1, 211.7, 0.0); (400600.0, 4903850.0, 185.2, 212.0, 0.0);
(400650.0, 4903850.0, 186.4, 212.1, 0.0); (400700.0, 4903850.0, 194.3, 211.5, 0.0);
(400750.0, 4903850.0, 197.5, 210.4, 0.0); (400800.0, 4903850.0, 194.4, 213.9, 0.0);

(400850.0, 4903850.0, 203.8, 211.5, 0.0); (400900.0, 4903850.0, 208.5, 211.2, 0.0);
(400950.0, 4903850.0, 211.1, 211.1, 0.0); (401000.0, 4903850.0, 212.7, 212.7, 0.0);
(401050.0, 4903850.0, 212.9, 212.9, 0.0); (401100.0, 4903850.0, 212.4, 212.4, 0.0);
(401150.0, 4903850.0, 211.5, 211.5, 0.0); (401200.0, 4903850.0, 210.5, 210.5, 0.0);
(399100.0, 4903900.0, 197.7, 197.7, 0.0); (399150.0, 4903900.0, 197.9, 197.9, 0.0);
(399200.0, 4903900.0, 197.6, 197.6, 0.0); (399250.0, 4903900.0, 197.2, 197.2, 0.0);
(399300.0, 4903900.0, 196.6, 196.6, 0.0); (399350.0, 4903900.0, 196.1, 196.1, 0.0);
(399400.0, 4903900.0, 195.8, 195.8, 0.0); (399450.0, 4903900.0, 195.2, 195.2, 0.0);
(399500.0, 4903900.0, 194.9, 194.9, 0.0); (399550.0, 4903900.0, 194.7, 194.7, 0.0);
(399600.0, 4903900.0, 193.5, 193.5, 0.0); (399650.0, 4903900.0, 192.3, 192.3, 0.0);
(400300.0, 4903900.0, 185.7, 185.7, 0.0); (400350.0, 4903900.0, 185.6, 185.6, 0.0);
(400400.0, 4903900.0, 185.5, 185.5, 0.0); (400450.0, 4903900.0, 185.4, 185.4, 0.0);
(400500.0, 4903900.0, 184.9, 184.9, 0.0); (400550.0, 4903900.0, 184.8, 211.5, 0.0);
(400600.0, 4903900.0, 184.9, 211.5, 0.0); (400650.0, 4903900.0, 184.7, 211.7, 0.0);
(400700.0, 4903900.0, 186.8, 212.6, 0.0); (400750.0, 4903900.0, 191.2, 212.6, 0.0);
(400800.0, 4903900.0, 192.8, 213.8, 0.0); (400850.0, 4903900.0, 199.6, 212.6, 0.0);

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

(400900.0, 4903900.0, 204.0, 211.4, 0.0); (400950.0, 4903900.0, 209.9, 209.9, 0.0);
(401000.0, 4903900.0, 211.6, 211.6, 0.0); (401050.0, 4903900.0, 212.2, 212.2, 0.0);
(401100.0, 4903900.0, 212.1, 212.1, 0.0); (401150.0, 4903900.0, 211.5, 211.5, 0.0);

(401200.0, 4903900.0, 210.4, 210.4, 0.0); (399100.0, 4903950.0, 200.1, 210.3, 0.0);
(399150.0, 4903950.0, 198.0, 210.3, 0.0); (399200.0, 4903950.0, 198.0, 198.0, 0.0);
(399250.0, 4903950.0, 197.8, 197.8, 0.0); (399300.0, 4903950.0, 197.2, 197.2, 0.0);
(399350.0, 4903950.0, 196.6, 196.6, 0.0); (399400.0, 4903950.0, 196.2, 196.2, 0.0);
(399450.0, 4903950.0, 195.7, 195.7, 0.0); (399500.0, 4903950.0, 195.4, 195.4, 0.0);
(399550.0, 4903950.0, 195.2, 195.2, 0.0); (399600.0, 4903950.0, 194.4, 194.4, 0.0);
(400350.0, 4903950.0, 185.8, 185.8, 0.0); (400400.0, 4903950.0, 185.7, 185.7, 0.0);
(400450.0, 4903950.0, 185.5, 185.5, 0.0); (400500.0, 4903950.0, 185.2, 185.2, 0.0);
(400550.0, 4903950.0, 184.9, 184.9, 0.0); (400600.0, 4903950.0, 184.7, 211.5, 0.0);
(400650.0, 4903950.0, 184.7, 211.5, 0.0); (400700.0, 4903950.0, 184.9, 212.6, 0.0);
(400750.0, 4903950.0, 186.2, 213.8, 0.0); (400800.0, 4903950.0, 188.6, 213.9, 0.0);
(400850.0, 4903950.0, 193.1, 213.5, 0.0); (400900.0, 4903950.0, 199.9, 211.9, 0.0);
(400950.0, 4903950.0, 206.2, 210.6, 0.0); (401000.0, 4903950.0, 210.4, 210.4, 0.0);
(401050.0, 4903950.0, 211.7, 211.7, 0.0); (401100.0, 4903950.0, 211.7, 211.7, 0.0);
(401150.0, 4903950.0, 211.5, 211.5, 0.0); (401200.0, 4903950.0, 210.8, 210.8, 0.0);
(399100.0, 4904000.0, 205.0, 210.3, 0.0); (399150.0, 4904000.0, 201.2, 209.0, 0.0);
(399200.0, 4904000.0, 200.0, 211.6, 0.0); (399250.0, 4904000.0, 198.1, 213.7, 0.0);
(399300.0, 4904000.0, 197.8, 214.3, 0.0); (399350.0, 4904000.0, 197.3, 214.3, 0.0);
(399400.0, 4904000.0, 196.7, 214.3, 0.0); (399450.0, 4904000.0, 196.2, 214.0, 0.0);
(399500.0, 4904000.0, 195.6, 213.7, 0.0); (399550.0, 4904000.0, 195.2, 212.0, 0.0);
(399600.0, 4904000.0, 195.1, 210.1, 0.0); (399650.0, 4904000.0, 193.8, 193.8, 0.0);
(400400.0, 4904000.0, 185.7, 185.7, 0.0); (400450.0, 4904000.0, 185.5, 185.5, 0.0);
(400500.0, 4904000.0, 185.2, 185.2, 0.0); (400550.0, 4904000.0, 185.1, 185.1, 0.0);
(400600.0, 4904000.0, 184.7, 184.7, 0.0); (400650.0, 4904000.0, 184.6, 184.6, 0.0);
(400700.0, 4904000.0, 184.6, 210.0, 0.0); (400750.0, 4904000.0, 185.0, 212.6, 0.0);

(400800.0, 4904000.0, 185.5, 213.8, 0.0); (400850.0, 4904000.0, 186.8, 213.9, 0.0);
(400900.0, 4904000.0, 192.1, 213.3, 0.0); (400950.0, 4904000.0, 198.7, 212.0, 0.0);
(401000.0, 4904000.0, 205.7, 211.3, 0.0); (401050.0, 4904000.0, 210.3, 210.3, 0.0);
(401100.0, 4904000.0, 211.4, 211.4, 0.0); (401150.0, 4904000.0, 211.5, 211.5, 0.0);
(401200.0, 4904000.0, 211.1, 211.1, 0.0); (399100.0, 4904050.0, 207.6, 210.0, 0.0);
(399150.0, 4904050.0, 205.1, 211.0, 0.0); (399200.0, 4904050.0, 205.5, 211.6, 0.0);
(399250.0, 4904050.0, 202.8, 214.0, 0.0); (399300.0, 4904050.0, 200.9, 214.3, 0.0);
(399350.0, 4904050.0, 199.4, 214.3, 0.0); (399400.0, 4904050.0, 198.6, 214.3, 0.0);
(399450.0, 4904050.0, 198.3, 214.3, 0.0); (399500.0, 4904050.0, 198.0, 213.8, 0.0);
(399550.0, 4904050.0, 196.5, 213.4, 0.0); (399600.0, 4904050.0, 195.2, 211.3, 0.0);
(399650.0, 4904050.0, 194.1, 210.4, 0.0); (399700.0, 4904050.0, 193.0, 193.0, 0.0);
(399750.0, 4904050.0, 192.4, 192.4, 0.0); (400350.0, 4904050.0, 185.8, 185.8, 0.0);
(400500.0, 4904050.0, 185.3, 185.3, 0.0); (400550.0, 4904050.0, 185.0, 185.0, 0.0);
(400600.0, 4904050.0, 184.8, 184.8, 0.0); (400650.0, 4904050.0, 184.6, 184.6, 0.0);
(400700.0, 4904050.0, 184.4, 184.4, 0.0); (400750.0, 4904050.0, 184.6, 210.6, 0.0);
(400800.0, 4904050.0, 184.8, 212.5, 0.0); (400850.0, 4904050.0, 185.0, 213.5, 0.0);
(400900.0, 4904050.0, 186.0, 213.6, 0.0); (400950.0, 4904050.0, 192.0, 212.7, 0.0);

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

(401000.0, 4904050.0, 198.7, 211.7, 0.0); (401050.0, 4904050.0, 205.9, 210.5, 0.0);
(401100.0, 4904050.0, 210.4, 210.4, 0.0); (401150.0, 4904050.0, 211.3, 211.3, 0.0);

(401200.0, 4904050.0, 211.3, 211.3, 0.0); (399100.0, 4904100.0, 210.5, 210.5, 0.0);
(399150.0, 4904100.0, 210.1, 210.1, 0.0); (399200.0, 4904100.0, 211.4, 211.4, 0.0);
(399250.0, 4904100.0, 211.6, 211.6, 0.0); (399300.0, 4904100.0, 210.6, 213.7, 0.0);
(399350.0, 4904100.0, 208.7, 213.7, 0.0); (399400.0, 4904100.0, 208.6, 213.7, 0.0);
(399450.0, 4904100.0, 208.1, 212.8, 0.0); (399500.0, 4904100.0, 207.7, 210.7, 0.0);
(399550.0, 4904100.0, 204.9, 210.4, 0.0); (399600.0, 4904100.0, 200.0, 210.4, 0.0);
(399650.0, 4904100.0, 196.1, 210.4, 0.0); (399700.0, 4904100.0, 193.8, 208.6, 0.0);
(399750.0, 4904100.0, 192.8, 192.8, 0.0); (400300.0, 4904100.0, 186.3, 186.3, 0.0);
(400350.0, 4904100.0, 186.0, 186.0, 0.0); (400550.0, 4904100.0, 185.1, 185.1, 0.0);
(400600.0, 4904100.0, 184.9, 184.9, 0.0); (400650.0, 4904100.0, 184.6, 184.6, 0.0);
(400700.0, 4904100.0, 184.4, 184.4, 0.0); (400750.0, 4904100.0, 184.4, 184.4, 0.0);
(400800.0, 4904100.0, 184.5, 211.3, 0.0); (400850.0, 4904100.0, 184.7, 212.0, 0.0);
(400900.0, 4904100.0, 184.9, 212.7, 0.0); (400950.0, 4904100.0, 185.9, 212.8, 0.0);
(401000.0, 4904100.0, 191.5, 212.1, 0.0); (401050.0, 4904100.0, 199.1, 211.5, 0.0);
(401100.0, 4904100.0, 204.7, 211.2, 0.0); (401150.0, 4904100.0, 208.0, 211.1, 0.0);
(401200.0, 4904100.0, 209.7, 209.7, 0.0); (399100.0, 4904150.0, 212.6, 212.6, 0.0);
(399150.0, 4904150.0, 211.9, 211.9, 0.0); (399200.0, 4904150.0, 212.7, 212.7, 0.0);
(399250.0, 4904150.0, 213.7, 213.7, 0.0); (399300.0, 4904150.0, 214.0, 214.0, 0.0);
(399350.0, 4904150.0, 214.1, 214.1, 0.0); (399400.0, 4904150.0, 213.7, 213.7, 0.0);
(399450.0, 4904150.0, 212.3, 212.3, 0.0); (399500.0, 4904150.0, 210.7, 210.7, 0.0);
(399550.0, 4904150.0, 209.3, 209.3, 0.0); (399600.0, 4904150.0, 206.4, 206.4, 0.0);
(399650.0, 4904150.0, 200.3, 208.1, 0.0); (399700.0, 4904150.0, 195.4, 208.1, 0.0);
(399750.0, 4904150.0, 193.4, 193.4, 0.0); (399800.0, 4904150.0, 191.6, 191.6, 0.0);
(399850.0, 4904150.0, 189.0, 189.0, 0.0); (399900.0, 4904150.0, 188.8, 188.8, 0.0);
(400300.0, 4904150.0, 186.5, 186.5, 0.0); (400350.0, 4904150.0, 186.2, 186.2, 0.0);

(400600.0, 4904150.0, 184.9, 184.9, 0.0); (400650.0, 4904150.0, 184.6, 184.6, 0.0);
(400700.0, 4904150.0, 184.4, 184.4, 0.0); (400750.0, 4904150.0, 184.4, 184.4, 0.0);
(400800.0, 4904150.0, 184.4, 184.4, 0.0); (400850.0, 4904150.0, 184.4, 211.3, 0.0);
(400900.0, 4904150.0, 184.5, 211.9, 0.0); (400950.0, 4904150.0, 185.0, 212.1, 0.0);
(401000.0, 4904150.0, 186.2, 212.1, 0.0); (401050.0, 4904150.0, 191.9, 211.5, 0.0);
(401100.0, 4904150.0, 195.2, 211.5, 0.0); (401150.0, 4904150.0, 196.0, 211.5, 0.0);
(401200.0, 4904150.0, 197.8, 211.5, 0.0); (399100.0, 4904200.0, 214.3, 214.3, 0.0);
(399150.0, 4904200.0, 213.1, 213.1, 0.0); (399200.0, 4904200.0, 212.8, 212.8, 0.0);
(399250.0, 4904200.0, 213.5, 213.5, 0.0); (399300.0, 4904200.0, 214.2, 214.2, 0.0);
(399350.0, 4904200.0, 214.1, 214.1, 0.0); (399400.0, 4904200.0, 213.5, 213.5, 0.0);
(399450.0, 4904200.0, 211.7, 211.7, 0.0); (399500.0, 4904200.0, 210.1, 210.1, 0.0);
(399550.0, 4904200.0, 208.5, 208.5, 0.0); (399600.0, 4904200.0, 206.0, 206.0, 0.0);
(399650.0, 4904200.0, 201.9, 201.9, 0.0); (399700.0, 4904200.0, 196.7, 205.9, 0.0);
(399750.0, 4904200.0, 193.9, 193.9, 0.0); (399800.0, 4904200.0, 191.8, 191.8, 0.0);
(399850.0, 4904200.0, 189.5, 189.5, 0.0); (399900.0, 4904200.0, 188.7, 188.7, 0.0);
(399950.0, 4904200.0, 187.9, 187.9, 0.0); (400250.0, 4904200.0, 186.6, 186.6, 0.0);
(400300.0, 4904200.0, 186.6, 186.6, 0.0); (400650.0, 4904200.0, 184.7, 184.7, 0.0);
(400700.0, 4904200.0, 184.4, 184.4, 0.0); (400750.0, 4904200.0, 184.4, 184.4, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(400800.0, 4904200.0, 184.3, 184.3, 0.0); (400850.0, 4904200.0, 184.3, 184.3, 0.0);

(400900.0, 4904200.0, 184.4, 211.2, 0.0); (400950.0, 4904200.0, 184.7, 211.7, 0.0);
(401000.0, 4904200.0, 185.1, 211.7, 0.0); (401050.0, 4904200.0, 186.0, 211.7, 0.0);
(401100.0, 4904200.0, 186.4, 211.7, 0.0); (401150.0, 4904200.0, 186.5, 211.5, 0.0);
(401200.0, 4904200.0, 187.5, 211.5, 0.0); (399100.0, 4904250.0, 215.6, 215.6, 0.0);
(399150.0, 4904250.0, 214.5, 214.5, 0.0); (399200.0, 4904250.0, 213.6, 213.6, 0.0);
(399250.0, 4904250.0, 213.6, 213.6, 0.0); (399300.0, 4904250.0, 214.3, 214.3, 0.0);
(399350.0, 4904250.0, 213.8, 213.8, 0.0); (399400.0, 4904250.0, 212.8, 212.8, 0.0);
(399450.0, 4904250.0, 211.6, 211.6, 0.0); (399500.0, 4904250.0, 210.3, 210.3, 0.0);
(399550.0, 4904250.0, 209.3, 209.3, 0.0); (399600.0, 4904250.0, 207.7, 207.7, 0.0);
(399650.0, 4904250.0, 203.2, 205.9, 0.0); (399700.0, 4904250.0, 197.0, 208.0, 0.0);
(399750.0, 4904250.0, 193.4, 193.4, 0.0); (399800.0, 4904250.0, 192.0, 192.0, 0.0);
(399850.0, 4904250.0, 190.7, 190.7, 0.0); (399900.0, 4904250.0, 189.6, 189.6, 0.0);
(399950.0, 4904250.0, 188.9, 188.9, 0.0); (400000.0, 4904250.0, 186.7, 186.7, 0.0);
(400050.0, 4904250.0, 186.6, 186.6, 0.0); (400200.0, 4904250.0, 186.2, 186.2, 0.0);
(400250.0, 4904250.0, 186.2, 186.2, 0.0); (400300.0, 4904250.0, 186.5, 186.5, 0.0);
(400650.0, 4904250.0, 184.9, 184.9, 0.0); (400700.0, 4904250.0, 184.6, 184.6, 0.0);
(400750.0, 4904250.0, 184.4, 184.4, 0.0); (400800.0, 4904250.0, 184.3, 184.3, 0.0);
(400850.0, 4904250.0, 184.2, 184.2, 0.0); (400900.0, 4904250.0, 184.3, 184.3, 0.0);
(400950.0, 4904250.0, 184.4, 211.2, 0.0); (401000.0, 4904250.0, 184.7, 211.4, 0.0);
(401050.0, 4904250.0, 185.0, 211.5, 0.0); (401100.0, 4904250.0, 185.3, 211.5, 0.0);
(401150.0, 4904250.0, 185.4, 211.5, 0.0); (401200.0, 4904250.0, 185.4, 211.5, 0.0);
(399100.0, 4904300.0, 216.8, 216.8, 0.0); (399150.0, 4904300.0, 215.9, 215.9, 0.0);
(399200.0, 4904300.0, 214.8, 214.8, 0.0); (399250.0, 4904300.0, 214.0, 214.0, 0.0);
(399300.0, 4904300.0, 213.8, 213.8, 0.0); (399350.0, 4904300.0, 212.5, 212.5, 0.0);
(399400.0, 4904300.0, 211.2, 211.2, 0.0); (399450.0, 4904300.0, 211.3, 211.3, 0.0);

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     ( 399500.0, 4904300.0,     211.2,     211.2,       0.0);         ( 399550.0,
4904300.0,     210.5,     210.5,       0.0);
     ( 399600.0, 4904300.0,     208.3,     208.3,       0.0);         ( 399650.0,
4904300.0,     203.3,     208.2,       0.0);
     ( 399700.0, 4904300.0,     196.7,     210.0,       0.0);         ( 399750.0,
4904300.0,     193.3,     208.2,       0.0);
     ( 399800.0, 4904300.0,     192.2,     192.2,       0.0);         ( 399850.0,
4904300.0,     191.2,     191.2,       0.0);
     ( 399900.0, 4904300.0,     190.1,     190.1,       0.0);         ( 399950.0,
4904300.0,     189.3,     189.3,       0.0);
     ( 400000.0, 4904300.0,     188.2,     188.2,       0.0);         ( 400050.0,
4904300.0,     186.8,     186.8,       0.0);
     ( 400100.0, 4904300.0,     186.9,     186.9,       0.0);         ( 400150.0,
4904300.0,     186.8,     186.8,       0.0);
     ( 400200.0, 4904300.0,     185.7,     185.7,       0.0);         ( 400250.0,
4904300.0,     185.9,     185.9,       0.0);
     ( 400300.0, 4904300.0,     186.3,     186.3,       0.0);         ( 400350.0,
4904300.0,     186.2,     186.2,       0.0);
     ( 400650.0, 4904300.0,     185.0,     185.0,       0.0);         ( 400700.0,
4904300.0,     184.6,     184.6,       0.0);
     ( 400750.0, 4904300.0,     184.4,     184.4,       0.0);         ( 400800.0,
4904300.0,     184.3,     184.3,       0.0);
     ( 400850.0, 4904300.0,     184.2,     184.2,       0.0);         ( 400900.0,
4904300.0,     184.2,     184.2,       0.0);
     ( 400950.0, 4904300.0,     184.3,     184.3,       0.0);         ( 401000.0,
4904300.0,     184.5,     211.0,       0.0);
     ( 401050.0, 4904300.0,     184.6,     211.2,       0.0);         ( 401100.0,
4904300.0,     184.7,     211.5,       0.0);
     ( 401150.0, 4904300.0,     184.8,     211.5,       0.0);         ( 401200.0,
4904300.0,     185.0,     211.5,       0.0);
     ( 399100.0, 4904350.0,     217.5,     217.5,       0.0);         ( 399150.0,
4904350.0,     216.5,     216.5,       0.0);
     ( 399200.0, 4904350.0,     215.1,     215.1,       0.0);         ( 399250.0,
4904350.0,     213.6,     213.6,       0.0);
     ( 399300.0, 4904350.0,     211.2,     211.2,       0.0);         ( 399350.0,
4904350.0,     210.2,     210.2,       0.0);
     ( 399400.0, 4904350.0,     209.8,     209.8,       0.0);         ( 399450.0,
4904350.0,     210.1,     210.1,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(399500.0, 4904350.0, 210.8, 210.8, 0.0); (399550.0, 4904350.0, 210.7, 210.7, 0.0);
(399600.0, 4904350.0, 208.7, 208.7, 0.0); (399650.0, 4904350.0, 202.9, 210.0, 0.0);
(399700.0, 4904350.0, 196.3, 210.7, 0.0); (399750.0, 4904350.0, 192.8, 210.0, 0.0);
(399800.0, 4904350.0, 192.1, 192.1, 0.0); (399850.0, 4904350.0, 191.2, 191.2, 0.0);
(399900.0, 4904350.0, 190.2, 190.2, 0.0); (399950.0, 4904350.0, 189.2, 189.2, 0.0);
(400000.0, 4904350.0, 188.1, 188.1, 0.0); (400050.0, 4904350.0, 187.2, 187.2, 0.0);
(400100.0, 4904350.0, 184.9, 187.5, 0.0); (400150.0, 4904350.0, 186.5, 186.5, 0.0);
(400200.0, 4904350.0, 185.8, 185.8, 0.0); (400250.0, 4904350.0, 185.8, 185.8, 0.0);
(400300.0, 4904350.0, 186.3, 186.3, 0.0); (400350.0, 4904350.0, 185.7, 185.7, 0.0);
(400400.0, 4904350.0, 185.4, 185.4, 0.0); (400600.0, 4904350.0, 185.3, 185.3, 0.0);
(400650.0, 4904350.0, 185.0, 185.0, 0.0); (400700.0, 4904350.0, 184.7, 184.7, 0.0);
(400750.0, 4904350.0, 184.4, 184.4, 0.0); (400800.0, 4904350.0, 184.3, 184.3, 0.0);
(400850.0, 4904350.0, 184.2, 184.2, 0.0); (400900.0, 4904350.0, 184.2, 184.2, 0.0);
(400950.0, 4904350.0, 184.2, 184.2, 0.0); (401000.0, 4904350.0, 184.2, 184.2, 0.0);
(401050.0, 4904350.0, 184.3, 184.3, 0.0); (401100.0, 4904350.0, 184.4, 184.4, 0.0);
(401150.0, 4904350.0, 184.5, 210.5, 0.0); (401200.0, 4904350.0, 184.6, 211.1, 0.0);
(399100.0, 4904400.0, 218.7, 218.7, 0.0); (399150.0, 4904400.0, 216.4, 216.4, 0.0);
(399200.0, 4904400.0, 215.0, 215.0, 0.0); (399250.0, 4904400.0, 213.3, 213.3, 0.0);
(399300.0, 4904400.0, 210.9, 210.9, 0.0); (399350.0, 4904400.0, 209.7, 209.7, 0.0);
(399400.0, 4904400.0, 209.0, 209.0, 0.0); (399450.0, 4904400.0, 208.7, 208.7, 0.0);
(399500.0, 4904400.0, 209.1, 209.1, 0.0); (399550.0, 4904400.0, 209.1, 209.1, 0.0);
(399600.0, 4904400.0, 207.2, 207.2, 0.0); (399650.0, 4904400.0, 201.6, 209.5, 0.0);
(399700.0, 4904400.0, 195.3, 210.7, 0.0); (399750.0, 4904400.0, 193.5, 193.5, 0.0);
(399800.0, 4904400.0, 192.3, 192.3, 0.0); (399850.0, 4904400.0, 191.3, 191.3, 0.0);
(399900.0, 4904400.0, 190.1, 190.1, 0.0); (399950.0, 4904400.0, 189.0, 189.0, 0.0);

(400000.0, 4904400.0, 187.8, 187.8, 0.0); (400050.0, 4904400.0, 185.7, 186.6, 0.0);
(400100.0, 4904400.0, 179.9, 187.5, 0.0); (400150.0, 4904400.0, 178.4, 187.5, 0.0);
(400200.0, 4904400.0, 183.6, 186.0, 0.0); (400250.0, 4904400.0, 185.8, 185.8, 0.0);
(400300.0, 4904400.0, 186.1, 186.1, 0.0); (400350.0, 4904400.0, 185.5, 185.5, 0.0);
(400400.0, 4904400.0, 185.1, 185.1, 0.0); (400450.0, 4904400.0, 185.4, 185.4, 0.0);
(400550.0, 4904400.0, 185.4, 185.4, 0.0); (400600.0, 4904400.0, 185.2, 185.2, 0.0);
(400650.0, 4904400.0, 184.9, 184.9, 0.0); (400700.0, 4904400.0, 184.7, 184.7, 0.0);
(400750.0, 4904400.0, 184.4, 184.4, 0.0); (400800.0, 4904400.0, 184.4, 184.4, 0.0);
(400850.0, 4904400.0, 184.2, 184.2, 0.0); (400900.0, 4904400.0, 184.1, 184.1, 0.0);
(400950.0, 4904400.0, 184.1, 184.1, 0.0); (401000.0, 4904400.0, 184.0, 184.0, 0.0);
(401050.0, 4904400.0, 184.1, 184.1, 0.0); (401100.0, 4904400.0, 184.2, 184.2, 0.0);
(401150.0, 4904400.0, 184.3, 184.3, 0.0); (401200.0, 4904400.0, 184.4, 184.4, 0.0);
(399100.0, 4904450.0, 218.8, 218.8, 0.0); (399150.0, 4904450.0, 217.2, 217.2, 0.0);
(399200.0, 4904450.0, 215.3, 215.3, 0.0); (399250.0, 4904450.0, 213.2, 213.2, 0.0);
(399300.0, 4904450.0, 211.4, 211.4, 0.0); (399350.0, 4904450.0, 210.1, 210.1, 0.0);
(399400.0, 4904450.0, 208.6, 208.6, 0.0); (399450.0, 4904450.0, 206.9, 206.9, 0.0);
(399500.0, 4904450.0, 205.4, 207.3, 0.0); (399550.0, 4904450.0, 205.3, 207.5, 0.0);
(399600.0, 4904450.0, 203.7, 203.7, 0.0); (399650.0, 4904450.0, 198.4, 209.5, 0.0);
(399700.0, 4904450.0, 196.1, 209.0, 0.0); (399750.0, 4904450.0, 194.7, 210.0, 0.0);
(399800.0, 4904450.0, 192.1, 210.0, 0.0); (399850.0, 4904450.0, 191.3, 210.0, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(METERS)

(399900.0, 4904450.0, 190.1, 190.1, 0.0); (399950.0, 4904450.0, 188.9, 188.9, 0.0);
(400000.0, 4904450.0, 188.2, 188.2, 0.0); (400050.0, 4904450.0, 182.7, 210.1, 0.0);
(400100.0, 4904450.0, 178.8, 212.3, 0.0); (400150.0, 4904450.0, 176.0, 215.1, 0.0);
(400200.0, 4904450.0, 173.9, 216.6, 0.0); (400250.0, 4904450.0, 179.5, 186.6, 0.0);
(400300.0, 4904450.0, 184.8, 184.8, 0.0); (400350.0, 4904450.0, 185.3, 185.3, 0.0);
(400400.0, 4904450.0, 184.9, 184.9, 0.0); (400450.0, 4904450.0, 185.2, 185.2, 0.0);
(400500.0, 4904450.0, 185.1, 185.1, 0.0); (400550.0, 4904450.0, 185.0, 185.0, 0.0);
(400600.0, 4904450.0, 185.1, 185.1, 0.0); (400650.0, 4904450.0, 184.9, 184.9, 0.0);
(400700.0, 4904450.0, 184.7, 184.7, 0.0); (400750.0, 4904450.0, 184.4, 184.4, 0.0);
(400800.0, 4904450.0, 184.4, 184.4, 0.0); (400850.0, 4904450.0, 184.2, 184.2, 0.0);
(400900.0, 4904450.0, 184.1, 184.1, 0.0); (400950.0, 4904450.0, 184.0, 184.0, 0.0);
(401000.0, 4904450.0, 184.0, 184.0, 0.0); (401050.0, 4904450.0, 184.0, 184.0, 0.0);
(401100.0, 4904450.0, 184.1, 184.1, 0.0); (401150.0, 4904450.0, 184.2, 184.2, 0.0);
(401200.0, 4904450.0, 184.4, 184.4, 0.0); (399100.0, 4904500.0, 219.0, 219.0, 0.0);
(399150.0, 4904500.0, 218.7, 218.7, 0.0); (399200.0, 4904500.0, 215.7, 215.7, 0.0);
(399250.0, 4904500.0, 213.5, 213.5, 0.0); (399300.0, 4904500.0, 212.2, 212.2, 0.0);
(399350.0, 4904500.0, 210.8, 210.8, 0.0); (399400.0, 4904500.0, 208.0, 208.0, 0.0);
(399450.0, 4904500.0, 204.4, 204.4, 0.0); (399500.0, 4904500.0, 201.8, 205.2, 0.0);
(399550.0, 4904500.0, 201.0, 201.0, 0.0); (399600.0, 4904500.0, 200.7, 202.7, 0.0);
(399650.0, 4904500.0, 199.1, 209.0, 0.0); (399700.0, 4904500.0, 201.6, 209.0, 0.0);
(399750.0, 4904500.0, 197.6, 210.0, 0.0); (399800.0, 4904500.0, 192.9, 210.0, 0.0);
(399850.0, 4904500.0, 191.5, 210.1, 0.0); (399900.0, 4904500.0, 190.3, 210.1, 0.0);
(399950.0, 4904500.0, 188.6, 210.6, 0.0); (400000.0, 4904500.0, 185.7, 211.0, 0.0);
(400050.0, 4904500.0, 182.8, 213.4, 0.0); (400100.0, 4904500.0, 180.1, 216.6, 0.0);

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     ( 400150.0, 4904500.0,     177.3,     217.1,       0.0);         ( 400200.0,
4904500.0,     176.9,     217.1,       0.0);
     ( 400250.0, 4904500.0,     175.8,     217.1,       0.0);         ( 400300.0,
4904500.0,     178.8,     185.5,       0.0);
     ( 400350.0, 4904500.0,     183.5,     183.5,       0.0);         ( 400400.0,
4904500.0,     185.0,     185.0,       0.0);
     ( 400450.0, 4904500.0,     184.6,     184.6,       0.0);         ( 400500.0,
4904500.0,     184.4,     184.4,       0.0);
     ( 400550.0, 4904500.0,     184.7,     184.7,       0.0);         ( 400600.0,
4904500.0,     185.1,     185.1,       0.0);
     ( 400650.0, 4904500.0,     185.0,     185.0,       0.0);         ( 400700.0,
4904500.0,     184.7,     184.7,       0.0);
     ( 400750.0, 4904500.0,     184.5,     184.5,       0.0);         ( 400800.0,
4904500.0,     184.4,     184.4,       0.0);
     ( 400850.0, 4904500.0,     184.3,     184.3,       0.0);         ( 400900.0,
4904500.0,     184.1,     184.1,       0.0);
     ( 400950.0, 4904500.0,     184.0,     184.0,       0.0);         ( 401000.0,
4904500.0,     184.0,     184.0,       0.0);
     ( 401050.0, 4904500.0,     184.0,     184.0,       0.0);         ( 401100.0,
4904500.0,     184.0,     184.0,       0.0);
     ( 401150.0, 4904500.0,     184.2,     184.2,       0.0);         ( 401200.0,
4904500.0,     184.3,     184.3,       0.0);
     ( 399100.0, 4904550.0,     219.5,     219.5,       0.0);         ( 399150.0,
4904550.0,     219.0,     219.0,       0.0);
     ( 399200.0, 4904550.0,     216.5,     216.5,       0.0);         ( 399250.0,
4904550.0,     214.9,     214.9,       0.0);
     ( 399300.0, 4904550.0,     213.1,     213.1,       0.0);         ( 399350.0,
4904550.0,     210.8,     210.8,       0.0);
     ( 399400.0, 4904550.0,     208.5,     208.5,       0.0);         ( 399450.0,
4904550.0,     205.2,     205.2,       0.0);
     ( 399500.0, 4904550.0,     206.7,     206.7,       0.0);         ( 399550.0,
4904550.0,     204.2,     205.5,       0.0);
     ( 399600.0, 4904550.0,     198.7,     210.1,       0.0);         ( 399650.0,
4904550.0,     203.5,     209.0,       0.0);
     ( 399700.0, 4904550.0,     208.3,     208.3,       0.0);         ( 399750.0,
4904550.0,     204.5,     210.0,       0.0);
     ( 399800.0, 4904550.0,     197.2,     210.0,       0.0);         ( 399850.0,
4904550.0,     192.6,     210.6,       0.0);
     ( 399900.0, 4904550.0,     190.9,     211.0,       0.0);         ( 399950.0,
4904550.0,     186.3,     213.4,       0.0);
     ( 400000.0, 4904550.0,     183.3,     216.6,       0.0);         ( 400050.0,
4904550.0,     183.0,     216.6,       0.0);
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**MODELOPTs:   RegDFAULT CONC      ELEV
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(400100.0, 4904550.0, 183.1, 216.6, 0.0); (400150.0, 4904550.0, 181.3, 217.1, 0.0);
(400200.0, 4904550.0, 183.7, 216.6, 0.0); (400250.0, 4904550.0, 179.0, 217.2, 0.0);
(400300.0, 4904550.0, 175.0, 217.2, 0.0); (400350.0, 4904550.0, 176.6, 217.1, 0.0);
(400400.0, 4904550.0, 182.9, 211.1, 0.0); (400450.0, 4904550.0, 184.0, 209.8, 0.0);
(400500.0, 4904550.0, 184.2, 209.8, 0.0); (400550.0, 4904550.0, 184.7, 209.8, 0.0);
(400600.0, 4904550.0, 185.2, 208.4, 0.0); (400650.0, 4904550.0, 185.2, 185.2, 0.0);
(400700.0, 4904550.0, 184.9, 184.9, 0.0); (400750.0, 4904550.0, 184.6, 184.6, 0.0);
(400800.0, 4904550.0, 184.4, 184.4, 0.0); (400850.0, 4904550.0, 184.3, 184.3, 0.0);
(400900.0, 4904550.0, 184.2, 184.2, 0.0); (400950.0, 4904550.0, 184.0, 184.0, 0.0);
(401000.0, 4904550.0, 184.0, 184.0, 0.0); (401050.0, 4904550.0, 184.0, 184.0, 0.0);
(401100.0, 4904550.0, 184.1, 184.1, 0.0); (401150.0, 4904550.0, 184.0, 184.0, 0.0);
(401200.0, 4904550.0, 184.2, 184.2, 0.0); (399100.0, 4904600.0, 219.8, 219.8, 0.0);
(399150.0, 4904600.0, 219.4, 219.4, 0.0); (399200.0, 4904600.0, 217.8, 217.8, 0.0);
(399250.0, 4904600.0, 216.2, 216.2, 0.0); (399300.0, 4904600.0, 214.5, 214.5, 0.0);
(399350.0, 4904600.0, 212.8, 212.8, 0.0); (399400.0, 4904600.0, 211.2, 211.2, 0.0);
(399450.0, 4904600.0, 208.1, 208.1, 0.0); (399500.0, 4904600.0, 207.9, 207.9, 0.0);
(399550.0, 4904600.0, 207.2, 207.2, 0.0); (399600.0, 4904600.0, 203.4, 210.1, 0.0);
(399650.0, 4904600.0, 201.7, 210.4, 0.0); (399700.0, 4904600.0, 205.6, 210.0, 0.0);
(399750.0, 4904600.0, 208.9, 208.9, 0.0); (399800.0, 4904600.0, 205.0, 209.7, 0.0);
(399850.0, 4904600.0, 198.6, 210.6, 0.0); (399900.0, 4904600.0, 195.8, 211.0, 0.0);
(399950.0, 4904600.0, 193.4, 212.3, 0.0); (400000.0, 4904600.0, 190.2, 215.1, 0.0);
(400050.0, 4904600.0, 186.2, 217.0, 0.0); (400100.0, 4904600.0, 184.0, 217.2, 0.0);
(400150.0, 4904600.0, 183.2, 217.2, 0.0); (400200.0, 4904600.0, 185.7, 217.1, 0.0);

(400250.0, 4904600.0, 181.8, 217.2, 0.0); (400300.0, 4904600.0, 176.6, 217.4, 0.0);
(400350.0, 4904600.0, 178.6, 217.2, 0.0); (400400.0, 4904600.0, 184.1, 215.3, 0.0);
(400450.0, 4904600.0, 184.9, 213.8, 0.0); (400500.0, 4904600.0, 184.6, 212.0, 0.0);
(400550.0, 4904600.0, 185.4, 210.8, 0.0); (400600.0, 4904600.0, 185.7, 210.1, 0.0);
(400650.0, 4904600.0, 185.5, 209.7, 0.0); (400700.0, 4904600.0, 185.1, 185.1, 0.0);
(400750.0, 4904600.0, 184.8, 184.8, 0.0); (400800.0, 4904600.0, 184.5, 184.5, 0.0);
(400850.0, 4904600.0, 184.4, 184.4, 0.0); (400900.0, 4904600.0, 184.2, 184.2, 0.0);
(400950.0, 4904600.0, 184.0, 184.0, 0.0); (401000.0, 4904600.0, 184.0, 184.0, 0.0);
(401050.0, 4904600.0, 184.0, 184.0, 0.0); (401100.0, 4904600.0, 184.0, 184.0, 0.0);
(401150.0, 4904600.0, 184.1, 184.1, 0.0); (401200.0, 4904600.0, 184.1, 184.1, 0.0);
(399100.0, 4904650.0, 219.4, 219.4, 0.0); (399150.0, 4904650.0, 219.5, 219.5, 0.0);
(399200.0, 4904650.0, 218.6, 218.6, 0.0); (399250.0, 4904650.0, 216.9, 216.9, 0.0);
(399300.0, 4904650.0, 215.3, 215.3, 0.0); (399350.0, 4904650.0, 213.8, 213.8, 0.0);
(399400.0, 4904650.0, 212.3, 212.3, 0.0); (399450.0, 4904650.0, 210.4, 210.4, 0.0);
(399500.0, 4904650.0, 209.2, 209.2, 0.0); (399550.0, 4904650.0, 210.0, 210.0, 0.0);
(399600.0, 4904650.0, 209.9, 209.9, 0.0); (399650.0, 4904650.0, 207.8, 207.8, 0.0);
(399700.0, 4904650.0, 205.7, 209.9, 0.0); (399750.0, 4904650.0, 204.7, 209.7, 0.0);
(399800.0, 4904650.0, 208.5, 208.5, 0.0); (399850.0, 4904650.0, 207.5, 207.5, 0.0);
(399900.0, 4904650.0, 205.5, 210.1, 0.0); (399950.0, 4904650.0, 202.5, 210.6, 0.0);
(400000.0, 4904650.0, 198.0, 213.4, 0.0); (400050.0, 4904650.0, 194.4, 216.6, 0.0);
(400100.0, 4904650.0, 190.3, 217.1, 0.0); (400150.0, 4904650.0, 188.6, 217.2, 0.0);
(400200.0, 4904650.0, 187.9, 217.2, 0.0); (400250.0, 4904650.0, 186.7, 217.2, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(400300.0, 4904650.0, 183.9, 217.2, 0.0); (400350.0, 4904650.0, 184.8, 217.1, 0.0);
(400400.0, 4904650.0, 186.6, 216.1, 0.0); (400450.0, 4904650.0, 188.2, 214.1, 0.0);
(400500.0, 4904650.0, 189.7, 212.0, 0.0); (400550.0, 4904650.0, 188.4, 211.3, 0.0);
(400600.0, 4904650.0, 186.8, 210.7, 0.0); (400650.0, 4904650.0, 185.9, 210.4, 0.0);
(400700.0, 4904650.0, 185.5, 209.7, 0.0); (400750.0, 4904650.0, 185.1, 185.1, 0.0);
(400800.0, 4904650.0, 184.8, 184.8, 0.0); (400850.0, 4904650.0, 184.5, 184.5, 0.0);
(400900.0, 4904650.0, 184.3, 184.3, 0.0); (400950.0, 4904650.0, 184.1, 184.1, 0.0);
(401000.0, 4904650.0, 184.0, 184.0, 0.0); (401050.0, 4904650.0, 184.0, 184.0, 0.0);
(401100.0, 4904650.0, 184.0, 184.0, 0.0); (401150.0, 4904650.0, 184.0, 184.0, 0.0);
(401200.0, 4904650.0, 184.1, 184.1, 0.0); (399100.0, 4904700.0, 217.1, 217.1, 0.0);
(399150.0, 4904700.0, 217.8, 217.8, 0.0); (399200.0, 4904700.0, 217.8, 217.8, 0.0);
(399250.0, 4904700.0, 216.4, 216.4, 0.0); (399300.0, 4904700.0, 214.8, 214.8, 0.0);
(399350.0, 4904700.0, 213.4, 213.4, 0.0); (399400.0, 4904700.0, 211.9, 211.9, 0.0);
(399450.0, 4904700.0, 210.5, 210.5, 0.0); (399500.0, 4904700.0, 210.3, 210.3, 0.0);
(399550.0, 4904700.0, 210.8, 210.8, 0.0); (399600.0, 4904700.0, 210.8, 210.8, 0.0);
(399650.0, 4904700.0, 210.6, 210.6, 0.0); (399700.0, 4904700.0, 209.9, 209.9, 0.0);
(399750.0, 4904700.0, 206.7, 206.7, 0.0); (399800.0, 4904700.0, 207.7, 207.7, 0.0);
(399850.0, 4904700.0, 209.7, 209.7, 0.0); (399900.0, 4904700.0, 210.4, 210.4, 0.0);
(399950.0, 4904700.0, 209.8, 209.8, 0.0); (400000.0, 4904700.0, 207.1, 209.4, 0.0);
(400050.0, 4904700.0, 202.7, 213.4, 0.0); (400100.0, 4904700.0, 199.8, 216.6, 0.0);
(400150.0, 4904700.0, 195.8, 217.1, 0.0); (400200.0, 4904700.0, 192.1, 217.2, 0.0);
(400250.0, 4904700.0, 191.4, 217.2, 0.0); (400300.0, 4904700.0, 190.9, 217.2, 0.0);

(400350.0, 4904700.0, 190.2, 217.1, 0.0); (400400.0, 4904700.0, 190.8, 216.1, 0.0);
(400450.0, 4904700.0, 192.6, 214.0, 0.0); (400500.0, 4904700.0, 195.4, 211.3, 0.0);
(400550.0, 4904700.0, 194.9, 210.7, 0.0); (400600.0, 4904700.0, 190.5, 210.7, 0.0);
(400650.0, 4904700.0, 187.0, 210.7, 0.0); (400700.0, 4904700.0, 185.8, 210.1, 0.0);
(400750.0, 4904700.0, 185.5, 209.0, 0.0); (400800.0, 4904700.0, 185.1, 207.8, 0.0);
(400850.0, 4904700.0, 184.6, 207.6, 0.0); (400900.0, 4904700.0, 184.4, 207.3, 0.0);
(400950.0, 4904700.0, 184.1, 184.1, 0.0); (401000.0, 4904700.0, 184.0, 184.0, 0.0);
(401050.0, 4904700.0, 184.0, 184.0, 0.0); (401100.0, 4904700.0, 184.0, 184.0, 0.0);
(401150.0, 4904700.0, 184.0, 184.0, 0.0); (401200.0, 4904700.0, 184.0, 184.0, 0.0);
(399100.0, 4904750.0, 216.2, 216.2, 0.0); (399150.0, 4904750.0, 216.4, 216.4, 0.0);
(399200.0, 4904750.0, 216.6, 216.6, 0.0); (399250.0, 4904750.0, 215.8, 215.8, 0.0);
(399300.0, 4904750.0, 213.9, 213.9, 0.0); (399350.0, 4904750.0, 213.1, 213.1, 0.0);
(399400.0, 4904750.0, 212.3, 212.3, 0.0); (399450.0, 4904750.0, 211.5, 211.5, 0.0);
(399500.0, 4904750.0, 211.2, 211.2, 0.0); (399550.0, 4904750.0, 211.3, 211.3, 0.0);
(399600.0, 4904750.0, 211.1, 211.1, 0.0); (399650.0, 4904750.0, 210.5, 210.5, 0.0);
(399700.0, 4904750.0, 209.5, 209.5, 0.0); (399750.0, 4904750.0, 208.0, 208.0, 0.0);
(399800.0, 4904750.0, 208.7, 208.7, 0.0); (399850.0, 4904750.0, 210.3, 210.3, 0.0);
(399900.0, 4904750.0, 211.0, 211.0, 0.0); (399950.0, 4904750.0, 211.3, 211.3, 0.0);
(400000.0, 4904750.0, 211.4, 211.4, 0.0); (400050.0, 4904750.0, 208.8, 211.9, 0.0);
(400100.0, 4904750.0, 205.8, 215.1, 0.0); (400150.0, 4904750.0, 203.4, 216.6, 0.0);
(400200.0, 4904750.0, 198.6, 217.2, 0.0); (400250.0, 4904750.0, 196.7, 217.2, 0.0);
(400300.0, 4904750.0, 197.2, 217.1, 0.0); (400350.0, 4904750.0, 196.8, 216.4, 0.0);
(400400.0, 4904750.0, 196.9, 215.3, 0.0); (400450.0, 4904750.0, 200.9, 212.0, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(400500.0, 4904750.0, 206.5, 208.3, 0.0); (400550.0, 4904750.0, 203.8, 209.7, 0.0);
(400600.0, 4904750.0, 196.8, 210.1, 0.0); (400650.0, 4904750.0, 190.6, 210.4, 0.0);
(400700.0, 4904750.0, 187.3, 210.2, 0.0); (400750.0, 4904750.0, 185.9, 209.7, 0.0);
(400800.0, 4904750.0, 185.7, 208.2, 0.0); (400850.0, 4904750.0, 185.0, 208.1, 0.0);
(400900.0, 4904750.0, 184.5, 207.9, 0.0); (400950.0, 4904750.0, 184.2, 207.4, 0.0);
(401000.0, 4904750.0, 184.0, 184.0, 0.0); (401050.0, 4904750.0, 184.0, 184.0, 0.0);
(401100.0, 4904750.0, 184.0, 184.0, 0.0); (401150.0, 4904750.0, 184.0, 184.0, 0.0);
(401200.0, 4904750.0, 184.0, 184.0, 0.0); (399100.0, 4904800.0, 216.0, 216.0, 0.0);
(399150.0, 4904800.0, 216.1, 216.1, 0.0); (399200.0, 4904800.0, 216.0, 216.0, 0.0);
(399250.0, 4904800.0, 214.7, 214.7, 0.0); (399300.0, 4904800.0, 213.4, 213.4, 0.0);
(399350.0, 4904800.0, 213.5, 213.5, 0.0); (399400.0, 4904800.0, 213.2, 213.2, 0.0);
(399450.0, 4904800.0, 212.6, 212.6, 0.0); (399500.0, 4904800.0, 212.1, 212.1, 0.0);
(399550.0, 4904800.0, 212.0, 212.0, 0.0); (399600.0, 4904800.0, 211.5, 211.5, 0.0);
(399650.0, 4904800.0, 210.5, 210.5, 0.0); (399700.0, 4904800.0, 210.2, 210.2, 0.0);
(399750.0, 4904800.0, 209.5, 209.5, 0.0); (399800.0, 4904800.0, 210.2, 210.2, 0.0);
(399850.0, 4904800.0, 211.0, 211.0, 0.0); (399900.0, 4904800.0, 211.5, 211.5, 0.0);
(399950.0, 4904800.0, 212.2, 212.2, 0.0); (400000.0, 4904800.0, 213.2, 213.2, 0.0);
(400050.0, 4904800.0, 213.3, 213.3, 0.0); (400100.0, 4904800.0, 210.6, 216.4, 0.0);
(400150.0, 4904800.0, 207.2, 217.1, 0.0); (400200.0, 4904800.0, 203.4, 217.2, 0.0);
(400250.0, 4904800.0, 202.7, 217.2, 0.0); (400300.0, 4904800.0, 204.9, 215.6, 0.0);
(400350.0, 4904800.0, 205.6, 214.6, 0.0); (400400.0, 4904800.0, 206.6, 212.0, 0.0);

(400450.0, 4904800.0, 209.8, 209.8, 0.0); (400500.0, 4904800.0, 209.9, 209.9, 0.0);
(400550.0, 4904800.0, 208.5, 208.5, 0.0); (400600.0, 4904800.0, 202.6, 209.3, 0.0);
(400650.0, 4904800.0, 197.1, 209.3, 0.0); (400700.0, 4904800.0, 194.0, 208.3, 0.0);
(400750.0, 4904800.0, 191.0, 208.5, 0.0); (400800.0, 4904800.0, 191.9, 208.1, 0.0);
(400850.0, 4904800.0, 189.4, 208.0, 0.0); (400900.0, 4904800.0, 185.5, 208.0, 0.0);
(400950.0, 4904800.0, 184.4, 207.9, 0.0); (401000.0, 4904800.0, 184.1, 207.4, 0.0);
(401050.0, 4904800.0, 184.0, 184.0, 0.0); (401100.0, 4904800.0, 184.0, 184.0, 0.0);
(401150.0, 4904800.0, 184.1, 184.1, 0.0); (401200.0, 4904800.0, 184.1, 184.1, 0.0);
(399100.0, 4904850.0, 215.7, 215.7, 0.0); (399150.0, 4904850.0, 215.7, 215.7, 0.0);
(399200.0, 4904850.0, 215.5, 215.5, 0.0); (399250.0, 4904850.0, 214.8, 214.8, 0.0);
(399300.0, 4904850.0, 214.4, 214.4, 0.0); (399350.0, 4904850.0, 214.7, 214.7, 0.0);
(399400.0, 4904850.0, 214.7, 214.7, 0.0); (399450.0, 4904850.0, 213.6, 213.6, 0.0);
(399500.0, 4904850.0, 213.0, 213.0, 0.0); (399550.0, 4904850.0, 213.1, 213.1, 0.0);
(399600.0, 4904850.0, 212.4, 212.4, 0.0); (399650.0, 4904850.0, 211.5, 211.5, 0.0);
(399700.0, 4904850.0, 210.8, 210.8, 0.0); (399750.0, 4904850.0, 210.1, 210.1, 0.0);
(399800.0, 4904850.0, 210.5, 210.5, 0.0); (399850.0, 4904850.0, 211.2, 211.2, 0.0);
(399900.0, 4904850.0, 211.9, 211.9, 0.0); (399950.0, 4904850.0, 212.7, 212.7, 0.0);
(400000.0, 4904850.0, 213.6, 213.6, 0.0); (400050.0, 4904850.0, 215.1, 215.1, 0.0);
(400100.0, 4904850.0, 216.1, 216.1, 0.0); (400150.0, 4904850.0, 215.5, 216.5, 0.0);
(400200.0, 4904850.0, 213.3, 214.8, 0.0); (400250.0, 4904850.0, 212.9, 213.8, 0.0);
(400300.0, 4904850.0, 213.6, 214.1, 0.0); (400350.0, 4904850.0, 212.5, 212.5, 0.0);
(400400.0, 4904850.0, 211.8, 211.8, 0.0); (400450.0, 4904850.0, 211.3, 211.3, 0.0);
(400500.0, 4904850.0, 210.2, 210.2, 0.0); (400550.0, 4904850.0, 208.9, 208.9, 0.0);
(400600.0, 4904850.0, 205.4, 207.8, 0.0); (400650.0, 4904850.0, 204.8, 204.8, 0.0);

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

(400700.0, 4904850.0, 203.4, 207.3, 0.0); (400750.0, 4904850.0, 201.8, 206.8, 0.0);
(400800.0, 4904850.0, 202.4, 206.5, 0.0); (400850.0, 4904850.0, 197.2, 207.6, 0.0);
(400900.0, 4904850.0, 189.3, 208.0, 0.0); (400950.0, 4904850.0, 184.8, 208.0, 0.0);
(401000.0, 4904850.0, 184.2, 207.8, 0.0); (401050.0, 4904850.0, 184.1, 207.3, 0.0);
(401100.0, 4904850.0, 184.2, 184.2, 0.0); (401150.0, 4904850.0, 184.2, 184.2, 0.0);
(401200.0, 4904850.0, 184.2, 184.2, 0.0); (399100.0, 4904900.0, 215.4, 215.4, 0.0);
(399150.0, 4904900.0, 215.4, 215.4, 0.0); (399200.0, 4904900.0, 215.4, 215.4, 0.0);
(399250.0, 4904900.0, 215.7, 215.7, 0.0); (399300.0, 4904900.0, 216.0, 216.0, 0.0);
(399350.0, 4904900.0, 216.0, 216.0, 0.0); (399400.0, 4904900.0, 216.6, 216.6, 0.0);
(399450.0, 4904900.0, 216.0, 216.0, 0.0); (399500.0, 4904900.0, 214.9, 214.9, 0.0);
(399550.0, 4904900.0, 214.6, 214.6, 0.0); (399600.0, 4904900.0, 213.5, 213.5, 0.0);
(399650.0, 4904900.0, 212.5, 212.5, 0.0); (399700.0, 4904900.0, 211.1, 211.1, 0.0);
(399750.0, 4904900.0, 210.2, 210.2, 0.0); (399800.0, 4904900.0, 210.4, 210.4, 0.0);
(399850.0, 4904900.0, 211.2, 211.2, 0.0); (399900.0, 4904900.0, 212.1, 212.1, 0.0);
(399950.0, 4904900.0, 213.0, 213.0, 0.0); (400000.0, 4904900.0, 213.9, 213.9, 0.0);
(400050.0, 4904900.0, 215.1, 215.1, 0.0); (400100.0, 4904900.0, 216.1, 216.1, 0.0);
(400150.0, 4904900.0, 217.0, 217.0, 0.0); (400200.0, 4904900.0, 216.7, 216.7, 0.0);
(400250.0, 4904900.0, 216.0, 216.0, 0.0); (400300.0, 4904900.0, 215.3, 215.3, 0.0);
(400350.0, 4904900.0, 214.3, 214.3, 0.0); (400400.0, 4904900.0, 213.4, 213.4, 0.0);
(400450.0, 4904900.0, 212.0, 212.0, 0.0); (400500.0, 4904900.0, 210.1, 210.1, 0.0);

(400550.0, 4904900.0, 209.0, 209.0, 0.0); (400600.0, 4904900.0, 207.5, 207.5, 0.0);
(400650.0, 4904900.0, 207.8, 207.8, 0.0); (400700.0, 4904900.0, 207.5, 207.5, 0.0);
(400750.0, 4904900.0, 207.4, 207.4, 0.0); (400800.0, 4904900.0, 207.0, 207.0, 0.0);
(400850.0, 4904900.0, 203.0, 207.4, 0.0); (400900.0, 4904900.0, 193.5, 207.9, 0.0);
(400950.0, 4904900.0, 186.2, 208.2, 0.0); (401000.0, 4904900.0, 184.4, 208.0, 0.0);
(401050.0, 4904900.0, 184.4, 207.6, 0.0); (401100.0, 4904900.0, 184.4, 184.4, 0.0);
(401150.0, 4904900.0, 184.4, 184.4, 0.0); (401200.0, 4904900.0, 184.4, 184.4, 0.0);
(399100.0, 4904950.0, 215.2, 215.2, 0.0); (399150.0, 4904950.0, 215.4, 215.4, 0.0);
(399200.0, 4904950.0, 215.6, 215.6, 0.0); (399250.0, 4904950.0, 215.9, 215.9, 0.0);
(399300.0, 4904950.0, 216.3, 216.3, 0.0); (399350.0, 4904950.0, 216.6, 216.6, 0.0);
(399400.0, 4904950.0, 217.3, 217.3, 0.0); (399450.0, 4904950.0, 217.6, 217.6, 0.0);
(399500.0, 4904950.0, 217.0, 217.0, 0.0); (399550.0, 4904950.0, 216.2, 216.2, 0.0);
(399600.0, 4904950.0, 215.6, 215.6, 0.0); (399650.0, 4904950.0, 213.6, 213.6, 0.0);
(399700.0, 4904950.0, 212.0, 212.0, 0.0); (399750.0, 4904950.0, 211.0, 211.0, 0.0);
(399800.0, 4904950.0, 210.8, 210.8, 0.0); (399850.0, 4904950.0, 211.6, 211.6, 0.0);
(399900.0, 4904950.0, 212.4, 212.4, 0.0); (399950.0, 4904950.0, 212.8, 212.8, 0.0);
(400000.0, 4904950.0, 213.7, 213.7, 0.0); (400050.0, 4904950.0, 215.1, 215.1, 0.0);
(400100.0, 4904950.0, 216.0, 216.0, 0.0); (400150.0, 4904950.0, 216.9, 216.9, 0.0);
(400200.0, 4904950.0, 217.2, 217.2, 0.0); (400250.0, 4904950.0, 217.0, 217.0, 0.0);
(400300.0, 4904950.0, 216.3, 216.3, 0.0); (400350.0, 4904950.0, 215.3, 215.3, 0.0);
(400400.0, 4904950.0, 213.7, 213.7, 0.0); (400450.0, 4904950.0, 212.1, 212.1, 0.0);
(400500.0, 4904950.0, 210.7, 210.7, 0.0); (400550.0, 4904950.0, 209.8, 209.8, 0.0);
(400600.0, 4904950.0, 209.1, 209.1, 0.0); (400650.0, 4904950.0, 208.7, 208.7, 0.0);
(400700.0, 4904950.0, 208.3, 208.3, 0.0); (400750.0, 4904950.0, 208.0, 208.0, 0.0);
(400800.0, 4904950.0, 207.7, 207.7, 0.0); (400850.0, 4904950.0, 206.7, 206.7, 0.0);

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

(400900.0, 4904950.0, 199.8, 207.6, 0.0); (400950.0, 4904950.0, 190.8, 208.0, 0.0);
(401000.0, 4904950.0, 185.6, 208.1, 0.0); (401050.0, 4904950.0, 185.0, 207.8, 0.0);
(401100.0, 4904950.0, 184.8, 207.2, 0.0); (401150.0, 4904950.0, 184.7, 184.7, 0.0);
(401200.0, 4904950.0, 184.7, 184.7, 0.0);

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

**MODELOPTs: RegDFAULT CONC ELEV

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

Surface file: metdata\GRB09.SFC
Met Version: 14134
Profile file: metdata\GRB09.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 14898 Upper air station no.: 14898
Name: GREEN_BAY,WI Name: GREEN_BAY,WI
Year: 2009 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	-2.1	0.043	-9.000	-9.000	-999.	22.	3.5	0.02	0.50	1.00	1.38	175.	10.0	256.1	2.0
09	01	01	1	02	-4.8	0.073	-9.000	-9.000	-999.	47.	7.2	0.02	0.50	1.00	2.33	163.	10.0	259.1	2.0
09	01	01	1	03	-0.7	0.030	-9.000	-9.000	-999.	13.	3.2	0.02	0.50	1.00	0.94	35.	10.0	258.8	2.0
09	01	01	1	04	-2.2	0.051	-9.000	-9.000	-999.	28.	5.5	0.02	0.50	1.00	1.65	62.	10.0	260.1	2.0
09	01	01	1	05	-1.0	0.035	-9.000	-9.000	-999.	16.	3.8	0.02	0.50	1.00	1.11	115.	10.0	260.1	2.0
09	01	01	1	06	-7.4	0.123	-9.000	-9.000	-999.	104.	22.6	0.03	0.50	1.00	2.49	138.	10.0	261.4	2.0

```
 09 01 01   1 07  -16.2  0.274 -9.000 -9.000 -999.  345.    112.6  0.02   0.50
1.00    4.68  167.   10.0  264.1    2.0
 09 01 01   1 08  -28.1  0.399 -9.000 -9.000 -999.  606.    200.6  0.02   0.50
1.00    6.62  167.   10.0  264.1    2.0
 09 01 01   1 09  -41.4  0.506 -9.000 -9.000 -999.  863.    276.6  0.02   0.50
0.74    8.30  169.   10.0  265.4    2.0
 09 01 01   1 10   -0.5  0.523 -9.000 -9.000 -999.  908.   8888.0  0.02   0.50
0.64    8.35  174.   10.0  266.1    2.0
 09 01 01   1 11    6.3  0.442  0.192  0.007   40.  711.  -1214.3  0.01   0.50
0.60    7.31  181.   10.0  266.1    2.0
 09 01 01   1 12   16.2  0.334  0.321  0.008   72.  471.   -201.9  0.01   0.50
0.59    5.41  183.   10.0  267.5    2.0
 09 01 01   1 13   -1.2  0.436 -9.000 -9.000 -999.  691.   5894.2  0.01   0.50
0.59    7.26  198.   10.0  267.1    2.0
 09 01 01   1 14   -7.0  0.427 -9.000 -9.000 -999.  671.    973.3  0.01   0.50
0.60    7.16  198.   10.0  267.1    2.0
 09 01 01   1 15  -13.8  0.382 -9.000 -9.000 -999.  568.    353.3  0.01   0.50
0.65    6.48  201.   10.0  267.5    2.0
 09 01 01   1 16  -18.1  0.342 -9.000 -9.000 -999.  480.    192.9  0.01   0.50
0.76    5.90  198.   10.0  267.1    2.0
 09 01 01   1 17  -21.7  0.317 -9.000 -9.000 -999.  429.    128.4  0.01   0.50
1.00    5.58  194.   10.0  268.1    2.0
 09 01 01   1 18  -20.0  0.347 -9.000 -9.000 -999.  491.    183.7  0.01   0.50
1.00    6.01  203.   10.0  268.8    2.0
 09 01 01   1 19  -18.6  0.325 -9.000 -9.000 -999.  444.    160.8  0.01   0.50
1.00    5.65  215.   10.0  269.1    2.0
 09 01 01   1 20  -18.8  0.328 -9.000 -9.000 -999.  451.    163.9  0.01   0.50
1.00    5.70  227.   10.0  269.1    2.0
 09 01 01   1 21  -17.5  0.304 -9.000 -9.000 -999.  403.    141.1  0.01   0.50
1.00    5.33  225.   10.0  268.8    2.0
 09 01 01   1 22  -21.7  0.317 -9.000 -9.000 -999.  428.    128.4  0.01   0.50
1.00    5.58  229.   10.0  268.1    2.0
 09 01 01   1 23  -33.4  0.289 -9.000 -9.000 -999.  374.     63.3  0.01   0.50
1.00    5.38  232.   10.0  267.1    2.0
 09 01 01   1 24  -24.7  0.213 -9.000 -9.000 -999.  238.     34.2  0.01   0.50
1.00    4.32  227.   10.0  265.9    2.0


 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  175.    1.38   256.2   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:49:33

                                   PAGE  26
 **MODELOPTs:   RegDFAULT CONC      ELEV
```

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399964.00	4903829.30	0.14852	399964.40	4903814.30	0.13183
399964.70	4903799.30	0.11809	399986.50	4903800.80	0.13632
400008.20	4903802.20	0.14845	400028.20	4903813.60	0.15071
400047.10	4903815.00	0.14129	400066.00	4903816.50	0.14073
400083.80	4903821.80	0.14510	400101.60	4903827.20	0.15160
400120.50	4903838.90	0.16649	400139.40	4903850.70	0.17351
400154.60	4903860.90	0.16700	400169.80	4903871.10	0.16736
400185.00	4903881.30	0.17065	400193.90	4903868.10	0.15424
400202.80	4903855.00	0.13964	400221.80	4903868.40	0.14284
400240.80	4903881.90	0.15054	400259.80	4903895.30	0.14508
400278.80	4903908.80	0.13848	400297.70	4903922.20	0.12765
400316.70	4903935.70	0.11788	400335.70	4903949.10	0.10774
400354.70	4903962.60	0.09936	400361.10	4903977.60	0.09449
400367.50	4903992.50	0.09364	400365.40	4904007.20	0.09045
400363.20	4904021.80	0.08923	400356.80	4904028.90	0.09023
400342.30	4904046.70	0.08717	400327.80	4904064.40	0.08892
400313.30	4904082.20	0.09944	400298.80	4904100.00	0.11129

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         400284.40    4904117.70        0.12038                        400269.90
4904135.50        0.12641
         400255.40    4904153.30        0.13197                        400240.90
4904171.00        0.13745
         400226.40    4904188.80        0.14157                        400211.90
4904206.50        0.14535
         400197.40    4904224.30        0.14972                        400182.90
4904242.10        0.15389
         400165.80    4904247.80        0.16343                        400147.90
4904251.30        0.17200
         400145.10    4904271.30        0.16048                        400126.70
4904263.40        0.17195
         400108.30    4904255.50        0.18581                        400089.90
4904247.70        0.19279
         400071.60    4904239.80        0.20119                        400061.90
4904253.80        0.18258
         400041.90    4904243.80        0.18574                        400022.00
4904233.80        0.18519
         400002.00    4904223.80        0.17108                        400006.30
4904209.90        0.19726
         399990.80    4904194.30        0.18392                        399975.40
4904178.60        0.16760
         399953.90    4904169.40        0.14916                        399932.30
4904160.10        0.13934
         399910.80    4904150.80        0.12952                        399889.30
4904141.50        0.11164
         399867.80    4904132.30        0.09406                        399846.20
4904123.00        0.08031
         399824.70    4904113.70        0.06995                        399803.20
4904104.50        0.06224
         399781.60    4904095.20        0.05852                        399760.10
4904085.90        0.05597
         399760.80    4904066.00        0.06060                        399761.50
4904046.00        0.06105
         399742.10    4904035.50        0.05267                        399722.70
4904025.00        0.04782
         399703.30    4904014.50        0.04530                        399683.80
4904004.00        0.04313
         399664.40    4903993.50        0.04051                        399645.00
4903983.00        0.03400
         399625.60    4903972.50        0.03203                        399640.50
4903955.90        0.03579
         399655.50    4903939.20        0.04353                        399670.50
4903922.60        0.04744
         399685.50    4903905.90        0.05121                        399700.40
4903889.30        0.05541
```

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399715.40	4903872.60	0.06042	399730.40	4903856.00	0.06494
399753.30	4903853.20	0.07217	399776.20	4903850.40	0.08110
399799.10	4903847.70	0.09270	399822.00	4903844.90	0.10674
399844.90	4903842.10	0.12173	399868.80	4903839.60	0.13560
399892.60	4903837.00	0.14375	399916.40	4903834.40	0.14548
399940.20	4903831.90	0.14517	400375.30	4904020.80	0.08539
400396.10	4904033.70	0.07702	400411.80	4904018.30	0.07522
400427.50	4904002.90	0.07243	400445.00	4904017.90	0.06743
400462.40	4904032.90	0.06248	400479.90	4904047.90	0.05716
400497.30	4904062.90	0.05089	400514.80	4904078.00	0.04694
400532.30	4904093.00	0.04459	400549.70	4904108.00	0.04228
400561.60	4904127.30	0.04086	400573.40	4904146.60	0.04005
400585.20	4904165.90	0.03982	400597.00	4904185.20	0.03975
400608.90	4904204.40	0.03949	400620.70	4904223.70	0.03882
400632.50	4904243.00	0.03793	400644.40	4904262.30	0.03677
400656.20	4904281.60	0.03562	400638.00		

4904296.10 0.03701
400619.80 4904310.50 0.03828 400601.70
4904325.00 0.03929
400583.50 4904339.40 0.03972 400565.30
4904353.90 0.04035
400547.10 4904368.30 0.04186 400528.90
4904382.80 0.04403
400510.70 4904397.20 0.04612 400492.50
4904411.70 0.04790
400476.50 4904395.50 0.05032 400460.40
4904379.30 0.05291
400444.30 4904363.10 0.05564 400428.20
4904346.90 0.05872
400412.20 4904330.70 0.06207 400396.10
4904314.50 0.06575
400377.10 4904298.80 0.07103 400358.00
4904283.10 0.07725
400339.00 4904267.30 0.08382 400320.00
4904251.60 0.09100
400301.00 4904235.90 0.09931 400311.00
4904224.50 0.09669
400316.00 4904216.60 0.09549 400328.80
4904200.30 0.09167
400341.50 4904184.00 0.08899 400354.20
4904167.70 0.08691
400366.90 4904151.40 0.08365 400379.60
4904135.10 0.07922
400369.80 4904117.60 0.08091 400360.00
4904100.10 0.08194
400350.20 4904082.60 0.08267 400340.30
4904065.10 0.08414
400352.00 4904050.30 0.08377 400363.70
4904035.60 0.08426
399100.00 4903250.00 0.01249 399150.00
4903250.00 0.01337
399200.00 4903250.00 0.01414 399250.00
4903250.00 0.01476
399300.00 4903250.00 0.01523 399350.00
4903250.00 0.01568
399400.00 4903250.00 0.01642 399450.00
4903250.00 0.01724
399500.00 4903250.00 0.01711 399550.00
4903250.00 0.01557
399600.00 4903250.00 0.01417 399650.00
4903250.00 0.01425
399700.00 4903250.00 0.01668 399750.00
4903250.00 0.01728
399800.00 4903250.00 0.01676 399850.00
4903250.00 0.01842

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399900.00	4903250.00	0.02325	399950.00	4903250.00	0.02522
400000.00	4903250.00	0.02372	400050.00	4903250.00	0.02317
400100.00	4903250.00	0.02201	400150.00	4903250.00	0.02435
400200.00	4903250.00	0.02581	400250.00	4903250.00	0.02622
400300.00	4903250.00	0.02626	400350.00	4903250.00	0.02633
400400.00	4903250.00	0.02727	400450.00	4903250.00	0.02557
400500.00	4903250.00	0.02086	400550.00	4903250.00	0.01796
400600.00	4903250.00	0.01756	400650.00	4903250.00	0.01771
400700.00	4903250.00	0.01770	400750.00	4903250.00	0.01739
400800.00	4903250.00	0.01665	400850.00	4903250.00	0.01580
400900.00	4903250.00	0.01470	400950.00	4903250.00	0.01340
401000.00	4903250.00	0.01250	401050.00	4903250.00	0.01262
401100.00	4903250.00	0.01223	401150.00	4903250.00	0.01139
401200.00	4903250.00	0.01021	399100.00	4903300.00	0.01287

399150.00	4903300.00	0.01378	399200.00	4903300.00	0.01468
399250.00	4903300.00	0.01562	399300.00	4903300.00	0.01642
399350.00	4903300.00	0.01702	399400.00	4903300.00	0.01760
399450.00	4903300.00	0.01843	399500.00	4903300.00	0.01918
399550.00	4903300.00	0.01853	399600.00	4903300.00	0.01667
399650.00	4903300.00	0.01543	399700.00	4903300.00	0.01692
399750.00	4903300.00	0.01858	399800.00	4903300.00	0.01916
399850.00	4903300.00	0.01936	399900.00	4903300.00	0.02413
399950.00	4903300.00	0.02695	400000.00	4903300.00	0.02592
400050.00	4903300.00	0.02514	400100.00	4903300.00	0.02443
400150.00	4903300.00	0.02720	400200.00	4903300.00	0.02841
400250.00	4903300.00	0.02853	400300.00	4903300.00	0.02858
400350.00	4903300.00	0.02890	400400.00	4903300.00	0.03023
400450.00	4903300.00	0.02996	400500.00	4903300.00	0.02364
400550.00	4903300.00	0.01987	400600.00	4903300.00	0.01921
400650.00	4903300.00	0.01926	400700.00	4903300.00	0.01893
400750.00	4903300.00	0.01812	400800.00	4903300.00	0.01706
400850.00	4903300.00	0.01573	400900.00	4903300.00	0.01410
400950.00	4903300.00	0.01325	401000.00	4903300.00	0.01305
401050.00	4903300.00	0.01280	401100.00	4903300.00	0.01202
401150.00	4903300.00	0.01060	401200.00	4903300.00	0.01061
399100.00	4903350.00	0.01274	399150.00	4903350.00	0.01401
399200.00	4903350.00	0.01511	399250.00	4903350.00	0.01622
399300.00	4903350.00	0.01739	399350.00	4903350.00	0.01838
399400.00	4903350.00	0.01913	399450.00	4903350.00	0.01984

399500.00 4903350.00 0.02079 399550.00
4903350.00 0.02145

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399600.00	4903350.00	0.02003	399650.00	4903350.00	0.01768
399700.00	4903350.00	0.01792	399750.00	4903350.00	0.02045
399800.00	4903350.00	0.02096	399850.00	4903350.00	0.02024
399900.00	4903350.00	0.02491	399950.00	4903350.00	0.02998
400000.00	4903350.00	0.02930	400050.00	4903350.00	0.02746
400100.00	4903350.00	0.02757	400150.00	4903350.00	0.03059
400200.00	4903350.00	0.03147	400250.00	4903350.00	0.03129
400300.00	4903350.00	0.03136	400350.00	4903350.00	0.03217
400400.00	4903350.00	0.03341	400450.00	4903350.00	0.03272
400500.00	4903350.00	0.02608	400550.00	4903350.00	0.02199
400600.00	4903350.00	0.02106	400650.00	4903350.00	0.02064
400700.00	4903350.00	0.01970	400750.00	4903350.00	0.01840
400800.00	4903350.00	0.01671	400850.00		

4903350.00 0.01471
400900.00 4903350.00 0.01476 400950.00
4903350.00 0.01401
401000.00 4903350.00 0.01361 401050.00
4903350.00 0.01225
401100.00 4903350.00 0.01181 401150.00
4903350.00 0.01189
401200.00 4903350.00 0.01099 399100.00
4903400.00 0.01172
399150.00 4903400.00 0.01374 399200.00
4903400.00 0.01527
399250.00 4903400.00 0.01665 399300.00
4903400.00 0.01802
399350.00 4903400.00 0.01943 399400.00
4903400.00 0.02070
399450.00 4903400.00 0.02166 399500.00
4903400.00 0.02255
399550.00 4903400.00 0.02357 399600.00
4903400.00 0.02371
399650.00 4903400.00 0.02131 399700.00
4903400.00 0.01913
399750.00 4903400.00 0.02103 399800.00
4903400.00 0.02254
399850.00 4903400.00 0.02174 399900.00
4903400.00 0.02662
399950.00 4903400.00 0.03169 400000.00
4903400.00 0.03233
400050.00 4903400.00 0.03051 400100.00
4903400.00 0.03088
400150.00 4903400.00 0.03461 400200.00
4903400.00 0.03504
400250.00 4903400.00 0.03462 400300.00
4903400.00 0.03490
400350.00 4903400.00 0.03632 400400.00
4903400.00 0.03732
400450.00 4903400.00 0.03491 400500.00
4903400.00 0.02853
400550.00 4903400.00 0.02408 400600.00
4903400.00 0.02278
400650.00 4903400.00 0.02149 400700.00
4903400.00 0.01980
400750.00 4903400.00 0.01757 400800.00
4903400.00 0.01605
400850.00 4903400.00 0.01585 400900.00
4903400.00 0.01497
400950.00 4903400.00 0.01388 401000.00
4903400.00 0.01283
401050.00 4903400.00 0.01301 401100.00
4903400.00 0.01263
401150.00 4903400.00 0.01200 401200.00

4903400.00 0.01167
399100.00 4903450.00 0.01133 399150.00
4903450.00 0.01269
399200.00 4903450.00 0.01486 399250.00
4903450.00 0.01667

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400400.00	4903450.00	0.04105	400450.00	4903450.00	0.03521
400500.00	4903450.00	0.02937	400550.00	4903450.00	0.02607
400600.00	4903450.00	0.02397	400650.00	4903450.00	0.02155
400700.00	4903450.00	0.01859	400750.00	4903450.00	0.01795
400800.00	4903450.00	0.01656	400850.00	4903450.00	0.01603
400900.00	4903450.00	0.01435	400950.00	4903450.00	0.01454
401000.00	4903450.00	0.01372	401050.00	4903450.00	0.01316
401100.00	4903450.00	0.01267	401150.00	4903450.00	0.01257
401200.00	4903450.00	0.01270	399100.00	4903500.00	0.01112
399150.00	4903500.00	0.01226	399200.00	4903500.00	0.01381
399250.00	4903500.00	0.01619	399300.00	4903500.00	0.01825
399350.00	4903500.00	0.02040	399400.00	4903500.00	0.02255
399450.00	4903500.00	0.02473	399500.00	4903500.00	0.02680
399550.00	4903500.00	0.02842	399600.00	4903500.00	0.02994
399650.00	4903500.00	0.03136	399700.00	4903500.00	0.02962
399750.00	4903500.00	0.02564	399800.00	4903500.00	0.02727
399850.00	4903500.00	0.02962	399900.00	4903500.00	0.03018
399950.00	4903500.00	0.03967	400000.00	4903500.00	0.04096
400050.00	4903500.00	0.03852	400100.00	4903500.00	0.04175
400150.00	4903500.00	0.04538	400200.00	4903500.00	0.04462
400250.00	4903500.00	0.04407	400300.00	4903500.00	0.04531
400350.00	4903500.00	0.04580	400400.00	4903500.00	0.04524
400450.00	4903500.00	0.03708	400500.00	4903500.00	0.03027
400550.00	4903500.00	0.02737	400600.00	4903500.00	0.02437
400650.00	4903500.00	0.02037	400700.00	4903500.00	0.02011

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         400750.00    4903500.00        0.01808                      400800.00
4903500.00        0.01717
         400850.00    4903500.00        0.01601                      400900.00
4903500.00        0.01569
         400950.00    4903500.00        0.01442                      401000.00
4903500.00        0.01388
         401050.00    4903500.00        0.01376                      401100.00
4903500.00        0.01377
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***       01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***       12:49:33

                                  PAGE  31
 **MODELOPTs:   RegDFAULT CONC      ELEV

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                   INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         401150.00    4903500.00        0.01416                      401200.00
4903500.00        0.01417
         399100.00    4903550.00        0.01116                      399150.00
4903550.00        0.01210
         399200.00    4903550.00        0.01323                      399250.00
4903550.00        0.01587
         399300.00    4903550.00        0.01789                      399350.00
4903550.00        0.02014
         399400.00    4903550.00        0.02262                      399450.00
4903550.00        0.02535
         399500.00    4903550.00        0.02835                      399550.00
4903550.00        0.03108
         399600.00    4903550.00        0.03333                      399650.00
4903550.00        0.03529
         399700.00    4903550.00        0.03646                      399750.00
4903550.00        0.03255
         399800.00    4903550.00        0.03037                      399850.00
4903550.00        0.03361
         399900.00    4903550.00        0.03342                      399950.00
```

4903550.00 0.04311
400000.00 4903550.00 0.04733 400050.00
4903550.00 0.04411
400100.00 4903550.00 0.04864 400150.00
4903550.00 0.05204
400200.00 4903550.00 0.05108 400250.00
4903550.00 0.05122
400300.00 4903550.00 0.05216 400350.00
4903550.00 0.05080
400400.00 4903550.00 0.05121 400450.00
4903550.00 0.04635
400500.00 4903550.00 0.03184 400550.00
4903550.00 0.02670
400600.00 4903550.00 0.02572 400650.00
4903550.00 0.02340
400700.00 4903550.00 0.02017 400750.00
4903550.00 0.01829
400800.00 4903550.00 0.01729 400850.00
4903550.00 0.01665
400900.00 4903550.00 0.01530 400950.00
4903550.00 0.01515
401000.00 4903550.00 0.01597 401050.00
4903550.00 0.01548
401100.00 4903550.00 0.01521 401150.00
4903550.00 0.01527
401200.00 4903550.00 0.01486 399100.00
4903600.00 0.01201
399150.00 4903600.00 0.01283 399200.00
4903600.00 0.01461
399250.00 4903600.00 0.01590 399300.00
4903600.00 0.01742
399350.00 4903600.00 0.01948 399400.00
4903600.00 0.02208
399450.00 4903600.00 0.02520 399500.00
4903600.00 0.02890
399550.00 4903600.00 0.03291 399600.00
4903600.00 0.03670
399650.00 4903600.00 0.03985 399700.00
4903600.00 0.04240
399750.00 4903600.00 0.04220 399800.00
4903600.00 0.03685
399850.00 4903600.00 0.03843 399900.00
4903600.00 0.03921
399950.00 4903600.00 0.04870 400000.00
4903600.00 0.05537
400050.00 4903600.00 0.05135 400100.00
4903600.00 0.05734
400150.00 4903600.00 0.05978 400200.00
4903600.00 0.05937
400250.00 4903600.00 0.06052 400300.00

4903600.00 0.05914
400350.00 4903600.00 0.05797 400400.00
4903600.00 0.05550
400450.00 4903600.00 0.05155 400500.00
4903600.00 0.03528
400550.00 4903600.00 0.03230 400600.00
4903600.00 0.02590
400650.00 4903600.00 0.02311 400700.00
4903600.00 0.02043
400750.00 4903600.00 0.01870 400800.00
4903600.00 0.01774

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

399500.00	4903650.00	0.02845	399550.00	4903650.00	0.03337
399600.00	4903650.00	0.03899	399650.00	4903650.00	0.04420
399700.00	4903650.00	0.04865	399750.00	4903650.00	0.05206
399800.00	4903650.00	0.04908	399850.00	4903650.00	0.04494
399900.00	4903650.00	0.04776	399950.00	4903650.00	0.05466
400000.00	4903650.00	0.06770	400050.00	4903650.00	0.06159
400100.00	4903650.00	0.06876	400150.00	4903650.00	0.06996
400200.00	4903650.00	0.07099	400250.00	4903650.00	0.07117
400300.00	4903650.00	0.06836	400350.00	4903650.00	0.06446
400400.00	4903650.00	0.05700	400450.00	4903650.00	0.04819
400500.00	4903650.00	0.04484	400550.00	4903650.00	0.03385
400600.00	4903650.00	0.02579	400650.00	4903650.00	0.02267
400700.00	4903650.00	0.02147	400750.00	4903650.00	0.02063
400800.00	4903650.00	0.02121	400850.00	4903650.00	0.02047
400900.00	4903650.00	0.02007	400950.00	4903650.00	0.01921
401000.00	4903650.00	0.01845	401050.00	4903650.00	0.01696
401100.00	4903650.00	0.01678	401150.00	4903650.00	0.01617
401200.00	4903650.00	0.01528	399100.00	4903700.00	0.01235
399150.00	4903700.00	0.01357	399200.00	4903700.00	0.01458
399250.00	4903700.00	0.01532	399300.00	4903700.00	0.01652
399350.00	4903700.00	0.01810	399400.00	4903700.00	0.02037
399450.00	4903700.00	0.02422	399500.00	4903700.00	0.02779
399550.00	4903700.00	0.03264	399600.00	4903700.00	0.03884
399650.00	4903700.00	0.04655	399700.00	4903700.00	0.05432
399750.00	4903700.00	0.06067	399800.00	4903700.00	0.06516

```
         399850.00    4903700.00        0.05638                      399900.00
4903700.00        0.05949
         399950.00    4903700.00        0.06437                      400000.00
4903700.00        0.08347
         400050.00    4903700.00        0.07640                      400100.00
4903700.00        0.08404
         400150.00    4903700.00        0.08452                      400200.00
4903700.00        0.08709
         400250.00    4903700.00        0.08403                      400300.00
4903700.00        0.07766
         400350.00    4903700.00        0.06561                      400400.00
4903700.00        0.05586
         400450.00    4903700.00        0.05028                      400500.00
4903700.00        0.04591
```



```
                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         400550.00    4903700.00        0.04229                      400600.00
4903700.00        0.02915
         400650.00    4903700.00        0.02492                      400700.00
4903700.00        0.02413
         400750.00    4903700.00        0.02431                      400800.00
4903700.00        0.02389
         400850.00    4903700.00        0.02266                      400900.00
4903700.00        0.02155
         400950.00    4903700.00        0.01923                      401000.00
4903700.00        0.01834
         401050.00    4903700.00        0.01768                      401100.00
4903700.00        0.01623
         401150.00    4903700.00        0.01624                      401200.00
```

4903700.00 0.01556
399100.00 4903750.00 0.01131 399150.00
4903750.00 0.01221
399200.00 4903750.00 0.01327 399250.00
4903750.00 0.01447
399300.00 4903750.00 0.01602 399350.00
4903750.00 0.01827
399400.00 4903750.00 0.02081 399450.00
4903750.00 0.02359
399500.00 4903750.00 0.02835 399550.00
4903750.00 0.03237
399600.00 4903750.00 0.03767 399650.00
4903750.00 0.04564
399700.00 4903750.00 0.05624 399750.00
4903750.00 0.06785
399800.00 4903750.00 0.07811 399850.00
4903750.00 0.08309
399900.00 4903750.00 0.07782 399950.00
4903750.00 0.08316
400000.00 4903750.00 0.10822 400050.00
4903750.00 0.09644
400100.00 4903750.00 0.10339 400150.00
4903750.00 0.10633
400200.00 4903750.00 0.10607 400250.00
4903750.00 0.09698
400300.00 4903750.00 0.07847 400350.00
4903750.00 0.06692
400400.00 4903750.00 0.06051 400450.00
4903750.00 0.05460
400500.00 4903750.00 0.04878 400550.00
4903750.00 0.04723
400600.00 4903750.00 0.04412 400650.00
4903750.00 0.03235
400700.00 4903750.00 0.02694 400750.00
4903750.00 0.02678
400800.00 4903750.00 0.02808 400850.00
4903750.00 0.02379
400900.00 4903750.00 0.02145 400950.00
4903750.00 0.01932
401000.00 4903750.00 0.01845 401050.00
4903750.00 0.01768
401100.00 4903750.00 0.01698 401150.00
4903750.00 0.01589
401200.00 4903750.00 0.01587 399100.00
4903800.00 0.01099
399150.00 4903800.00 0.01186 399200.00
4903800.00 0.01279
399250.00 4903800.00 0.01390 399300.00
4903800.00 0.01512
399350.00 4903800.00 0.01708 399400.00

4903800.00 0.01956
399450.00 4903800.00 0.02263 399500.00
4903800.00 0.02684
399550.00 4903800.00 0.03346 399600.00
4903800.00 0.03877
399650.00 4903800.00 0.04544 399700.00
4903800.00 0.05509
399750.00 4903800.00 0.07069 399800.00
4903800.00 0.09069
399850.00 4903800.00 0.10822 399900.00
4903800.00 0.11145
399950.00 4903800.00 0.11498 400000.00
4903800.00 0.14376
400050.00 4903800.00 0.12825 400100.00
4903800.00 0.13003
400150.00 4903800.00 0.13643 400200.00
4903800.00 0.12527

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400750.00 4903800.00 0.02810 400800.00 4903800.00 0.02910
400850.00 4903800.00 0.02342 400900.00 4903800.00 0.02146
400950.00 4903800.00 0.01951 401000.00 4903800.00 0.01948
401050.00 4903800.00 0.01808 401100.00 4903800.00 0.01703
401150.00 4903800.00 0.01645 401200.00 4903800.00 0.01514
399100.00 4903850.00 0.01056 399150.00 4903850.00 0.01155
399200.00 4903850.00 0.01274 399250.00 4903850.00 0.01395
399300.00 4903850.00 0.01554 399350.00 4903850.00 0.01718
399400.00 4903850.00 0.01897 399450.00 4903850.00 0.02142
399500.00 4903850.00 0.02485 399550.00 4903850.00 0.02963
399600.00 4903850.00 0.03829 399650.00 4903850.00 0.04649
399700.00 4903850.00 0.05696 399750.00 4903850.00 0.07093
400150.00 4903850.00 0.16806 400200.00 4903850.00 0.13694
400250.00 4903850.00 0.11959 400300.00 4903850.00 0.10591
400350.00 4903850.00 0.09156 400400.00 4903850.00 0.07931
400450.00 4903850.00 0.06823 400500.00 4903850.00 0.05843
400550.00 4903850.00 0.05285 400600.00 4903850.00 0.04696
400650.00 4903850.00 0.04369 400700.00 4903850.00 0.03636
400750.00 4903850.00 0.03027 400800.00 4903850.00 0.03149
400850.00 4903850.00 0.02368 400900.00 4903850.00 0.02238
400950.00 4903850.00 0.02025 401000.00 4903850.00 0.02008
401050.00 4903850.00 0.01848 401100.00 4903850.00 0.01780
401150.00 4903850.00 0.01669 401200.00 4903850.00 0.01613
399100.00 4903900.00 0.00983 399150.00 4903900.00 0.01059
399200.00 4903900.00 0.01152 399250.00 4903900.00 0.01269

```
         399300.00    4903900.00        0.01421                      399350.00
4903900.00        0.01606
         399400.00    4903900.00        0.01831                      399450.00
4903900.00        0.02101
         399500.00    4903900.00        0.02418                      399550.00
4903900.00        0.02784
         399600.00    4903900.00        0.03382                      399650.00
4903900.00        0.04441
         400300.00    4903900.00        0.12333                      400350.00
4903900.00        0.10128
         400400.00    4903900.00        0.08415                      400450.00
4903900.00        0.07100
         400500.00    4903900.00        0.06176                      400550.00
4903900.00        0.05393
         400600.00    4903900.00        0.04821                      400650.00
4903900.00        0.04249
         400700.00    4903900.00        0.03897                      400750.00
4903900.00        0.03711
         400800.00    4903900.00        0.03272                      400850.00
4903900.00        0.02604
```



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                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         400900.00    4903900.00        0.02289                      400950.00
4903900.00        0.02059
         401000.00    4903900.00        0.01933                      401050.00
4903900.00        0.01832
         401100.00    4903900.00        0.01769                      401150.00
4903900.00        0.01696
         401200.00    4903900.00        0.01630                      399100.00
```

4903950.00 0.00922
399150.00 4903950.00 0.01048 399200.00
4903950.00 0.01140
399250.00 4903950.00 0.01234 399300.00
4903950.00 0.01370
399350.00 4903950.00 0.01523 399400.00
4903950.00 0.01718
399450.00 4903950.00 0.01900 399500.00
4903950.00 0.02177
399550.00 4903950.00 0.02514 399600.00
4903950.00 0.03035
400350.00 4903950.00 0.10242 400400.00
4903950.00 0.08420
400450.00 4903950.00 0.06968 400500.00
4903950.00 0.05927
400550.00 4903950.00 0.05150 400600.00
4903950.00 0.04476
400650.00 4903950.00 0.04225 400700.00
4903950.00 0.03803
400750.00 4903950.00 0.03588 400800.00
4903950.00 0.03255
400850.00 4903950.00 0.02834 400900.00
4903950.00 0.02277
400950.00 4903950.00 0.01896 401000.00
4903950.00 0.01822
401050.00 4903950.00 0.01716 401100.00
4903950.00 0.01635
401150.00 4903950.00 0.01510 401200.00
4903950.00 0.01452
399100.00 4904000.00 0.00815 399150.00
4904000.00 0.00917
399200.00 4904000.00 0.01003 399250.00
4904000.00 0.01193
399300.00 4904000.00 0.01290 399350.00
4904000.00 0.01414
399400.00 4904000.00 0.01569 399450.00
4904000.00 0.01745
399500.00 4904000.00 0.02025 399550.00
4904000.00 0.02292
399600.00 4904000.00 0.02610 399650.00
4904000.00 0.03316
400400.00 4904000.00 0.08051 400450.00
4904000.00 0.06705
400500.00 4904000.00 0.05844 400550.00
4904000.00 0.05174
400600.00 4904000.00 0.04336 400650.00
4904000.00 0.03919
400700.00 4904000.00 0.03574 400750.00
4904000.00 0.03306
400800.00 4904000.00 0.03078 400850.00

4904000.00 0.02683
400900.00 4904000.00 0.02472 400950.00
4904000.00 0.01943
401000.00 4904000.00 0.01657 401050.00
4904000.00 0.01600
401100.00 4904000.00 0.01515 401150.00
4904000.00 0.01446
401200.00 4904000.00 0.01388 399100.00
4904050.00 0.00715
399150.00 4904050.00 0.00735 399200.00
4904050.00 0.00772
399250.00 4904050.00 0.00859 399300.00
4904050.00 0.00951
399350.00 4904050.00 0.01078 399400.00
4904050.00 0.01191
399450.00 4904050.00 0.01321 399500.00
4904050.00 0.01488
399550.00 4904050.00 0.01781 399600.00
4904050.00 0.02291
399650.00 4904050.00 0.02875 399700.00
4904050.00 0.03969
399750.00 4904050.00 0.05718 400350.00
4904050.00 0.08442

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400700.00	4904050.00	0.03542	400750.00	4904050.00	0.03251
400800.00	4904050.00	0.03007	400850.00	4904050.00	0.02794
400900.00	4904050.00	0.02641	400950.00	4904050.00	0.02481
401000.00	4904050.00	0.01985	401050.00	4904050.00	0.01703
401100.00	4904050.00	0.01646	401150.00	4904050.00	0.01551
401200.00	4904050.00	0.01470	399100.00	4904100.00	0.00650
399150.00	4904100.00	0.00697	399200.00	4904100.00	0.00738
399250.00	4904100.00	0.00791	399300.00	4904100.00	0.00893
399350.00	4904100.00	0.00991	399400.00	4904100.00	0.01115
399450.00	4904100.00	0.01229	399500.00	4904100.00	0.01397
399550.00	4904100.00	0.01617	399600.00	4904100.00	0.02104
399650.00	4904100.00	0.02891	399700.00	4904100.00	0.03695
399750.00	4904100.00	0.05045	400300.00	4904100.00	0.11050
400350.00	4904100.00	0.08594	400550.00	4904100.00	0.04246
400600.00	4904100.00	0.03759	400650.00	4904100.00	0.03370
400700.00	4904100.00	0.03045	400750.00	4904100.00	0.02786
400800.00	4904100.00	0.02564	400850.00	4904100.00	0.02413
400900.00	4904100.00	0.02311	400950.00	4904100.00	0.02207
401000.00	4904100.00	0.02110	401050.00	4904100.00	0.01656
401100.00	4904100.00	0.01553	401150.00	4904100.00	0.01508
401200.00	4904100.00	0.01472	399100.00	4904150.00	0.00702
399150.00	4904150.00	0.00756	399200.00	4904150.00	0.00808
399250.00	4904150.00	0.00880	399300.00	4904150.00	0.00961
399350.00	4904150.00	0.01029	399400.00	4904150.00	0.01140
399450.00	4904150.00	0.01283	399500.00	4904150.00	0.01417

```
         399550.00    4904150.00        0.01525                      399600.00
4904150.00        0.01597
         399650.00    4904150.00        0.01894                      399700.00
4904150.00        0.02732
         399750.00    4904150.00        0.03850                      399800.00
4904150.00        0.05568
         399850.00    4904150.00        0.08194                      399900.00
4904150.00        0.12045
         400300.00    4904150.00        0.10880                      400350.00
4904150.00        0.08929
         400600.00    4904150.00        0.03729                      400650.00
4904150.00        0.03266
         400700.00    4904150.00        0.02935                      400750.00
4904150.00        0.02689
         400800.00    4904150.00        0.02476                      400850.00
4904150.00        0.02306
         400900.00    4904150.00        0.02158                      400950.00
4904150.00        0.02040
         401000.00    4904150.00        0.01970                      401050.00
4904150.00        0.01881
         401100.00    4904150.00        0.01640                      401150.00
4904150.00        0.01519
         401200.00    4904150.00        0.01385                      399100.00
4904200.00        0.00739
         399150.00    4904200.00        0.00799                      399200.00
4904200.00        0.00873
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         399250.00    4904200.00        0.00926                      399300.00
```

4904200.00 0.00965
399350.00 4904200.00 0.01027 399400.00
4904200.00 0.01074
399450.00 4904200.00 0.01090 399500.00
4904200.00 0.01163
399550.00 4904200.00 0.01238 399600.00
4904200.00 0.01347
399650.00 4904200.00 0.01791 399700.00
4904200.00 0.02539
399750.00 4904200.00 0.03484 399800.00
4904200.00 0.05586
399850.00 4904200.00 0.07737 399900.00
4904200.00 0.10230
399950.00 4904200.00 0.12395 400250.00
4904200.00 0.12613
400300.00 4904200.00 0.10339 400650.00
4904200.00 0.03481
400700.00 4904200.00 0.03032 400750.00
4904200.00 0.02685
400800.00 4904200.00 0.02409 400850.00
4904200.00 0.02202
400900.00 4904200.00 0.02038 400950.00
4904200.00 0.01916
401000.00 4904200.00 0.01812 401050.00
4904200.00 0.01754
401100.00 4904200.00 0.01676 401150.00
4904200.00 0.01598
401200.00 4904200.00 0.01555 399100.00
4904250.00 0.00772
399150.00 4904250.00 0.00794 399200.00
4904250.00 0.00855
399250.00 4904250.00 0.00883 399300.00
4904250.00 0.00862
399350.00 4904250.00 0.00833 399400.00
4904250.00 0.00847
399450.00 4904250.00 0.00942 399500.00
4904250.00 0.01043
399550.00 4904250.00 0.01241 399600.00
4904250.00 0.01446
399650.00 4904250.00 0.01619 399700.00
4904250.00 0.02272
399750.00 4904250.00 0.03691 399800.00
4904250.00 0.05441
399850.00 4904250.00 0.07014 399900.00
4904250.00 0.08379
399950.00 4904250.00 0.10158 400000.00
4904250.00 0.14606
400050.00 4904250.00 0.18196 400200.00
4904250.00 0.13987
400250.00 4904250.00 0.11482 400300.00

4904250.00 0.09762
400650.00 4904250.00 0.03643 400700.00
4904250.00 0.03252
400750.00 4904250.00 0.02895 400800.00
4904250.00 0.02573
400850.00 4904250.00 0.02290 400900.00
4904250.00 0.02069
400950.00 4904250.00 0.01889 401000.00
4904250.00 0.01753
401050.00 4904250.00 0.01643 401100.00
4904250.00 0.01550
401150.00 4904250.00 0.01467 401200.00
4904250.00 0.01395
399100.00 4904300.00 0.00718 399150.00
4904300.00 0.00723
399200.00 4904300.00 0.00690 399250.00
4904300.00 0.00668
399300.00 4904300.00 0.00705 399350.00
4904300.00 0.00725
399400.00 4904300.00 0.00808 399450.00
4904300.00 0.00951
399500.00 4904300.00 0.01075 399550.00
4904300.00 0.01206
399600.00 4904300.00 0.01310 399650.00
4904300.00 0.01550
399700.00 4904300.00 0.02459 399750.00
4904300.00 0.03714
399800.00 4904300.00 0.05003 399850.00
4904300.00 0.06128

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

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         400400.00    4904350.00        0.06283                       400600.00
4904350.00        0.03809
         400650.00    4904350.00        0.03512                       400700.00
4904350.00        0.03196
         400750.00    4904350.00        0.02887                       400800.00
4904350.00        0.02644
         400850.00    4904350.00        0.02447                       400900.00
4904350.00        0.02280
         400950.00    4904350.00        0.02114                       401000.00
4904350.00        0.01946
         401050.00    4904350.00        0.01784                       401100.00
4904350.00        0.01626
         401150.00    4904350.00        0.01485                       401200.00
4904350.00        0.01365
         399100.00    4904400.00        0.00595                       399150.00
4904400.00        0.00569
         399200.00    4904400.00        0.00594                       399250.00
4904400.00        0.00638
         399300.00    4904400.00        0.00753                       399350.00
4904400.00        0.00843
         399400.00    4904400.00        0.00894                       399450.00
4904400.00        0.00940
         399500.00    4904400.00        0.01003                       399550.00
4904400.00        0.01144
         399600.00    4904400.00        0.01468                       399650.00
4904400.00        0.01826
         399700.00    4904400.00        0.02630                       399750.00
4904400.00        0.03422
         399800.00    4904400.00        0.04162                       399850.00
4904400.00        0.04410
         399900.00    4904400.00        0.05141                       399950.00
4904400.00        0.06765
```



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 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM       IN MICROGRAMS/M**3
                    **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400000.00	4904400.00	0.08607	400050.00	4904400.00	0.09714
400100.00	4904400.00	0.09497	400150.00	4904400.00	0.09308
400200.00	4904400.00	0.09302	400250.00	4904400.00	0.08910
400300.00	4904400.00	0.08002	400350.00	4904400.00	0.06859
400400.00	4904400.00	0.05981	400450.00	4904400.00	0.05325
400550.00	4904400.00	0.04154	400600.00	4904400.00	0.03622
400650.00	4904400.00	0.03280	400700.00	4904400.00	0.03063
400750.00	4904400.00	0.02853	400800.00	4904400.00	0.02627
400850.00	4904400.00	0.02393	400900.00	4904400.00	0.02209
400950.00	4904400.00	0.02067	401000.00	4904400.00	0.01946
401050.00	4904400.00	0.01830	401100.00	4904400.00	0.01708
401150.00	4904400.00	0.01589	401200.00	4904400.00	0.01465
399100.00	4904450.00	0.00572	399150.00	4904450.00	0.00597
399200.00	4904450.00	0.00631	399250.00	4904450.00	0.00700
399300.00	4904450.00	0.00733	399350.00	4904450.00	0.00779
399400.00	4904450.00	0.00836	399450.00	4904450.00	0.00889
399500.00	4904450.00	0.01001	399550.00	4904450.00	0.01226
399600.00	4904450.00	0.01536	399650.00	4904450.00	0.01947
399700.00	4904450.00	0.02481	399750.00	4904450.00	0.03037
399800.00	4904450.00	0.03661	399850.00	4904450.00	0.03928
399900.00	4904450.00	0.04563	399950.00	4904450.00	0.06080
400000.00	4904450.00	0.07551	400050.00	4904450.00	0.07798
400100.00	4904450.00	0.07915	400150.00		

4904450.00 0.07959
400200.00 4904450.00 0.07532 400250.00
4904450.00 0.07245
400300.00 4904450.00 0.07192 400350.00
4904450.00 0.06514
400400.00 4904450.00 0.05757 400450.00
4904450.00 0.05140
400500.00 4904450.00 0.04557 400550.00
4904450.00 0.04078
400600.00 4904450.00 0.03633 400650.00
4904450.00 0.03193
400700.00 4904450.00 0.02869 400750.00
4904450.00 0.02686
400800.00 4904450.00 0.02554 400850.00
4904450.00 0.02386
400900.00 4904450.00 0.02194 400950.00
4904450.00 0.02019
401000.00 4904450.00 0.01881 401050.00
4904450.00 0.01772
401100.00 4904450.00 0.01683 401150.00
4904450.00 0.01598
401200.00 4904450.00 0.01512 399100.00
4904500.00 0.00604
399150.00 4904500.00 0.00650 399200.00
4904500.00 0.00650
399250.00 4904500.00 0.00650 399300.00
4904500.00 0.00696
399350.00 4904500.00 0.00749 399400.00
4904500.00 0.00789
399450.00 4904500.00 0.00902 399500.00
4904500.00 0.01189
399550.00 4904500.00 0.01445 399600.00
4904500.00 0.01607
399650.00 4904500.00 0.01890 399700.00
4904500.00 0.01958

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399750.00	4904500.00	0.02404	399800.00	4904500.00	0.03207
399850.00	4904500.00	0.03483	399900.00	4904500.00	0.04166
399950.00	4904500.00	0.05424	400000.00	4904500.00	0.06171
400050.00	4904500.00	0.06744	400100.00	4904500.00	0.07236
400150.00	4904500.00	0.07098	400200.00	4904500.00	0.06820
400250.00	4904500.00	0.06452	400300.00	4904500.00	0.06058
400350.00	4904500.00	0.05904	400400.00	4904500.00	0.05518
400450.00	4904500.00	0.04932	400500.00	4904500.00	0.04380
400550.00	4904500.00	0.03946	400600.00	4904500.00	0.03602
400650.00	4904500.00	0.03238	400700.00	4904500.00	0.02852
400750.00	4904500.00	0.02551	400800.00	4904500.00	0.02381
400850.00	4904500.00	0.02271	400900.00	4904500.00	0.02163
400950.00	4904500.00	0.02019	401000.00	4904500.00	0.01870
401050.00	4904500.00	0.01732	401100.00	4904500.00	0.01622
401150.00	4904500.00	0.01543	401200.00	4904500.00	0.01474
399100.00	4904550.00	0.00614	399150.00	4904550.00	0.00641
399200.00	4904550.00	0.00591	399250.00	4904550.00	0.00636
399300.00	4904550.00	0.00663	399350.00	4904550.00	0.00692
399400.00	4904550.00	0.00838	399450.00	4904550.00	0.01045
399500.00	4904550.00	0.01193	399550.00	4904550.00	0.01297
399600.00	4904550.00	0.01627	399650.00	4904550.00	0.01662

399700.00 4904550.00 0.01740 399750.00
4904550.00 0.01720
399800.00 4904550.00 0.02264 399850.00
4904550.00 0.03162
399900.00 4904550.00 0.03877 399950.00
4904550.00 0.04775
400000.00 4904550.00 0.05361 400050.00
4904550.00 0.05989
400100.00 4904550.00 0.06492 400150.00
4904550.00 0.06498
400200.00 4904550.00 0.06519 400250.00
4904550.00 0.06085
400300.00 4904550.00 0.05426 400350.00
4904550.00 0.05078
400400.00 4904550.00 0.05046 400450.00
4904550.00 0.04687
400500.00 4904550.00 0.04287 400550.00
4904550.00 0.03884
400600.00 4904550.00 0.03525 400650.00
4904550.00 0.03212
400700.00 4904550.00 0.02906 400750.00
4904550.00 0.02580
400800.00 4904550.00 0.02300 400850.00
4904550.00 0.02125
400900.00 4904550.00 0.02026 400950.00
4904550.00 0.01952
401000.00 4904550.00 0.01856 401050.00
4904550.00 0.01738
401100.00 4904550.00 0.01615 401150.00
4904550.00 0.01503
401200.00 4904550.00 0.01419 399100.00
4904600.00 0.00567
399150.00 4904600.00 0.00589 399200.00
4904600.00 0.00643
399250.00 4904600.00 0.00625 399300.00
4904600.00 0.00631
399350.00 4904600.00 0.00777 399400.00
4904600.00 0.00926

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399450.00	4904600.00	0.01042	399500.00	4904600.00	0.01133
399550.00	4904600.00	0.01237	399600.00	4904600.00	0.01389
399650.00	4904600.00	0.01690	399700.00	4904600.00	0.01591
399750.00	4904600.00	0.01627	399800.00	4904600.00	0.01687
399850.00	4904600.00	0.02259	399900.00	4904600.00	0.03112
399950.00	4904600.00	0.04174	400000.00	4904600.00	0.05178
400050.00	4904600.00	0.05756	400100.00	4904600.00	0.05974
400150.00	4904600.00	0.06079	400200.00	4904600.00	0.06154
400250.00	4904600.00	0.05607	400300.00	4904600.00	0.05048
400350.00	4904600.00	0.04806	400400.00	4904600.00	0.04863
400450.00	4904600.00	0.04563	400500.00	4904600.00	0.04193
400550.00	4904600.00	0.03876	400600.00	4904600.00	0.03521
400650.00	4904600.00	0.03164	400700.00	4904600.00	0.02874
400750.00	4904600.00	0.02619	400800.00	4904600.00	0.02345
400850.00	4904600.00	0.02100	400900.00	4904600.00	0.01915
400950.00	4904600.00	0.01809	401000.00	4904600.00	0.01755
401050.00	4904600.00	0.01695	401100.00	4904600.00	0.01613
401150.00	4904600.00	0.01512	401200.00	4904600.00	0.01407
399100.00	4904650.00	0.00591	399150.00	4904650.00	0.00615
399200.00	4904650.00	0.00638	399250.00		

4904650.00 0.00654
399300.00 4904650.00 0.00745 399350.00
4904650.00 0.00851
399400.00 4904650.00 0.00928 399450.00
4904650.00 0.01023
399500.00 4904650.00 0.01092 399550.00
4904650.00 0.01193
399600.00 4904650.00 0.01387 399650.00
4904650.00 0.01471
399700.00 4904650.00 0.01430 399750.00
4904650.00 0.01485
399800.00 4904650.00 0.01566 399850.00
4904650.00 0.01847
399900.00 4904650.00 0.02120 399950.00
4904650.00 0.02786
400000.00 4904650.00 0.03706 400050.00
4904650.00 0.04734
400100.00 4904650.00 0.05818 400150.00
4904650.00 0.05966
400200.00 4904650.00 0.05987 400250.00
4904650.00 0.05603
400300.00 4904650.00 0.05255 400350.00
4904650.00 0.04853
400400.00 4904650.00 0.04856 400450.00
4904650.00 0.04652
400500.00 4904650.00 0.04291 400550.00
4904650.00 0.03991
400600.00 4904650.00 0.03567 400650.00
4904650.00 0.03162
400700.00 4904650.00 0.02845 400750.00
4904650.00 0.02599
400800.00 4904650.00 0.02378 400850.00
4904650.00 0.02147
400900.00 4904650.00 0.01921 400950.00
4904650.00 0.01741
401000.00 4904650.00 0.01632 401050.00
4904650.00 0.01583
401100.00 4904650.00 0.01540 401150.00
4904650.00 0.01481
401200.00 4904650.00 0.01407 399100.00
4904700.00 0.00554

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1

YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A
, P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399150.00	4904700.00	0.00573	399200.00	4904700.00	0.00599
399250.00	4904700.00	0.00722	399300.00	4904700.00	0.00802
399350.00	4904700.00	0.00862	399400.00	4904700.00	0.00916
399450.00	4904700.00	0.00941	399500.00	4904700.00	0.01073
399550.00	4904700.00	0.01184	399600.00	4904700.00	0.01289
399650.00	4904700.00	0.01306	399700.00	4904700.00	0.01357
399750.00	4904700.00	0.01411	399800.00	4904700.00	0.01503
399850.00	4904700.00	0.01712	399900.00	4904700.00	0.02052
399950.00	4904700.00	0.02415	400000.00	4904700.00	0.02831
400050.00	4904700.00	0.03269	400100.00	4904700.00	0.03914
400150.00	4904700.00	0.04720	400200.00	4904700.00	0.05342
400250.00	4904700.00	0.04993	400300.00	4904700.00	0.05190
400350.00	4904700.00	0.04931	400400.00	4904700.00	0.04599
400450.00	4904700.00	0.04253	400500.00	4904700.00	0.03717
400550.00	4904700.00	0.03553	400600.00	4904700.00	0.03545
400650.00	4904700.00	0.03221	400700.00	4904700.00	0.02846
400750.00	4904700.00	0.02569	400800.00	4904700.00	0.02355
400850.00	4904700.00	0.02163	400900.00	4904700.00	0.01965

400950.00 4904700.00 0.01768 401000.00
4904700.00 0.01594
401050.00 4904700.00 0.01488 401100.00
4904700.00 0.01429
401150.00 4904700.00 0.01396 401200.00
4904700.00 0.01358
399100.00 4904750.00 0.00519 399150.00
4904750.00 0.00553
399200.00 4904750.00 0.00671 399250.00
4904750.00 0.00763
399300.00 4904750.00 0.00808 399350.00
4904750.00 0.00849
399400.00 4904750.00 0.00902 399450.00
4904750.00 0.00963
399500.00 4904750.00 0.01068 399550.00
4904750.00 0.01201
399600.00 4904750.00 0.01220 399650.00
4904750.00 0.01252
399700.00 4904750.00 0.01298 399750.00
4904750.00 0.01279
399800.00 4904750.00 0.01494 399850.00
4904750.00 0.01667
399900.00 4904750.00 0.01959 399950.00
4904750.00 0.02254
400000.00 4904750.00 0.02546 400050.00
4904750.00 0.02870
400100.00 4904750.00 0.03046 400150.00
4904750.00 0.03284
400200.00 4904750.00 0.03920 400250.00
4904750.00 0.04074
400300.00 4904750.00 0.04002 400350.00
4904750.00 0.03980
400400.00 4904750.00 0.03625 400450.00
4904750.00 0.03113
400500.00 4904750.00 0.02772 400550.00
4904750.00 0.02678
400600.00 4904750.00 0.03047 400650.00
4904750.00 0.03195
400700.00 4904750.00 0.02937 400750.00
4904750.00 0.02589
400800.00 4904750.00 0.02348 400850.00
4904750.00 0.02141
400900.00 4904750.00 0.01968 400950.00
4904750.00 0.01801

```
 **MODELOPTs:   RegDFAULT CONC      ELEV

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         401000.00    4904750.00        0.01630                       401050.00
4904750.00        0.01472
         401100.00    4904750.00        0.01361                       401150.00
4904750.00        0.01299
         401200.00    4904750.00        0.01268                       399100.00
4904800.00        0.00522
         399150.00    4904800.00        0.00636                       399200.00
4904800.00        0.00723
         399250.00    4904800.00        0.00743                       399300.00
4904800.00        0.00783
         399350.00    4904800.00        0.00809                       399400.00
4904800.00        0.00891
         399450.00    4904800.00        0.00983                       399500.00
4904800.00        0.01082
         399550.00    4904800.00        0.01101                       399600.00
4904800.00        0.01109
         399650.00    4904800.00        0.01147                       399700.00
4904800.00        0.01214
         399750.00    4904800.00        0.01244                       399800.00
4904800.00        0.01431
         399850.00    4904800.00        0.01599                       399900.00
4904800.00        0.01891
         399950.00    4904800.00        0.02049                       400000.00
4904800.00        0.02384
         400050.00    4904800.00        0.02528                       400100.00
4904800.00        0.02857
         400150.00    4904800.00        0.02970                       400200.00
4904800.00        0.03126
         400250.00    4904800.00        0.03226                       400300.00
4904800.00        0.02894
         400350.00    4904800.00        0.03058                       400400.00
4904800.00        0.02741
         400450.00    4904800.00        0.02778                       400500.00
```

4904800.00 0.02676
400550.00 4904800.00 0.02592 400600.00
4904800.00 0.02527
400650.00 4904800.00 0.02782 400700.00
4904800.00 0.02793
400750.00 4904800.00 0.02668 400800.00
4904800.00 0.02398
400850.00 4904800.00 0.02239 400900.00
4904800.00 0.01979
400950.00 4904800.00 0.01805 401000.00
4904800.00 0.01660
401050.00 4904800.00 0.01511 401100.00
4904800.00 0.01370
401150.00 4904800.00 0.01257 401200.00
4904800.00 0.01186
399100.00 4904850.00 0.00604 399150.00
4904850.00 0.00650
399200.00 4904850.00 0.00707 399250.00
4904850.00 0.00742
399300.00 4904850.00 0.00769 399350.00
4904850.00 0.00808
399400.00 4904850.00 0.00890 399450.00
4904850.00 0.00980
399500.00 4904850.00 0.01048 399550.00
4904850.00 0.01073
399600.00 4904850.00 0.01046 399650.00
4904850.00 0.01088
399700.00 4904850.00 0.01140 399750.00
4904850.00 0.01199
399800.00 4904850.00 0.01349 399850.00
4904850.00 0.01549
399900.00 4904850.00 0.01756 399950.00
4904850.00 0.01956
400000.00 4904850.00 0.02189 400050.00
4904850.00 0.02400
400100.00 4904850.00 0.02558 400150.00
4904850.00 0.02598
400200.00 4904850.00 0.02732 400250.00
4904850.00 0.02861
400300.00 4904850.00 0.02662 400350.00
4904850.00 0.02873
400400.00 4904850.00 0.02792 400450.00
4904850.00 0.02576
400500.00 4904850.00 0.02586 400550.00
4904850.00 0.02477
400600.00 4904850.00 0.02340 400650.00
4904850.00 0.02294

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400700.00	4904850.00	0.02180	400750.00	4904850.00	0.02076
400800.00	4904850.00	0.01850	400850.00	4904850.00	0.01935
400900.00	4904850.00	0.02055	400950.00	4904850.00	0.01789
401000.00	4904850.00	0.01653	401050.00	4904850.00	0.01535
401100.00	4904850.00	0.01407	401150.00	4904850.00	0.01283
401200.00	4904850.00	0.01171	399100.00	4904900.00	0.00616
399150.00	4904900.00	0.00669	399200.00	4904900.00	0.00704
399250.00	4904900.00	0.00741	399300.00	4904900.00	0.00733
399350.00	4904900.00	0.00844	399400.00	4904900.00	0.00890
399450.00	4904900.00	0.00985	399500.00	4904900.00	0.00990
399550.00	4904900.00	0.00984	399600.00	4904900.00	0.01004
399650.00	4904900.00	0.01020	399700.00	4904900.00	0.01067
399750.00	4904900.00	0.01175	399800.00	4904900.00	0.01318
399850.00	4904900.00	0.01511	399900.00	4904900.00	0.01688
399950.00	4904900.00	0.01878	400000.00	4904900.00	0.02090

400050.00 4904900.00 0.02288 400100.00 4904900.00 0.02437
400150.00 4904900.00 0.02590 400200.00 4904900.00 0.02635
400250.00 4904900.00 0.02729 400300.00 4904900.00 0.02607
400350.00 4904900.00 0.02516 400400.00 4904900.00 0.02733
400450.00 4904900.00 0.02413 400500.00 4904900.00 0.02453
400550.00 4904900.00 0.02356 400600.00 4904900.00 0.02300
400650.00 4904900.00 0.02211 400700.00 4904900.00 0.02105
400750.00 4904900.00 0.01988 400800.00 4904900.00 0.01819
400850.00 4904900.00 0.01694 400900.00 4904900.00 0.01960
400950.00 4904900.00 0.01839 401000.00 4904900.00 0.01635
401050.00 4904900.00 0.01529 401100.00 4904900.00 0.01428
401150.00 4904900.00 0.01318 401200.00 4904900.00 0.01203
399100.00 4904950.00 0.00633 399150.00 4904950.00 0.00624
399200.00 4904950.00 0.00688 399250.00 4904950.00 0.00711
399300.00 4904950.00 0.00774 399350.00 4904950.00 0.00851
399400.00 4904950.00 0.00898 399450.00 4904950.00 0.00988
399500.00 4904950.00 0.00990 399550.00 4904950.00 0.00917
399600.00 4904950.00 0.00986 399650.00 4904950.00 0.00993
399700.00 4904950.00 0.01039 399750.00 4904950.00 0.01162
399800.00 4904950.00 0.01279 399850.00 4904950.00 0.01441
399900.00 4904950.00 0.01655 399950.00 4904950.00 0.01841
400000.00 4904950.00 0.01931 400050.00 4904950.00 0.02097
400100.00 4904950.00 0.02268 400150.00 4904950.00 0.02406
400200.00 4904950.00 0.02446 400250.00 4904950.00 0.02530
400300.00 4904950.00 0.02497 400350.00 4904950.00 0.02277

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400400.00	4904950.00	0.02569	400450.00	4904950.00	0.02375
400500.00	4904950.00	0.02315	400550.00	4904950.00	0.02298
400600.00	4904950.00	0.02189	400650.00	4904950.00	0.02141
400700.00	4904950.00	0.02064	400750.00	4904950.00	0.01960
400800.00	4904950.00	0.01833	400850.00	4904950.00	0.01698
400900.00	4904950.00	0.01707	400950.00	4904950.00	0.01880
401000.00	4904950.00	0.01681	401050.00	4904950.00	0.01528
401100.00	4904950.00	0.01430	401150.00	4904950.00	0.01330
401200.00	4904950.00	0.01234			

**MODELOPTs: RegDFAULT CONC ELEV

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

VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A
, P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399964.00	4903829.30	1.40305	(09090824)	399964.40	4903814.30	1.26706	(09090824)
399964.70	4903799.30	1.12025	(09090824)	399986.50	4903800.80	1.15987	(09090924)
400008.20	4903802.20	0.98858	(09120824)	400028.20	4903813.60	1.00684	(09102624)
400047.10	4903815.00	1.32347	(09121924)	400066.00	4903816.50	1.40478m	(09030224)
400083.80	4903821.80	1.35410m	(09030224)	400101.60	4903827.20	0.91701	(09032924)
400120.50	4903838.90	1.35641	(09021524)	400139.40	4903850.70	1.77568	(09021524)
400154.60	4903860.90	1.21826	(09021524)	400169.80	4903871.10	1.02185	(09012324)
400185.00	4903881.30	1.24553c	(09111024)	400193.90	4903868.10	1.10268c	(09111024)
400202.80	4903855.00	0.97788c	(09111024)	400221.80	4903868.40	1.16319c	(09111024)
400240.80	4903881.90	1.26143	(09091124)	400259.80	4903895.30	1.25179	(09091124)
400278.80	4903908.80	1.13533	(09091124)	400297.70	4903922.20	1.07554	(09111524)
400316.70	4903935.70	0.93850	(09111524)	400335.70	4903949.10	0.86372	(09110924)
400354.70	4903962.60	0.78566	(09110924)	400361.10	4903977.60	0.61363	(09110924)
400367.50	4903992.50	0.55541c	(09090724)	400365.40	4904007.20	0.51338	(09011224)
400363.20	4904021.80	0.50687	(09110424)	400356.80	4904028.90	0.52079	(09012824)
400342.30	4904046.70	0.65903	(09012824)	400327.80	4904064.40	0.65657	(09012824)
400313.30	4904082.20	0.72831	(09012624)	400298.80	4904100.00	1.00557	(09122024)
400284.40	4904117.70	0.96100	(09122024)	400269.90	4904135.50	1.13966	(09011124)

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       400255.40   4904153.30        1.69292  (09011124)                400240.90
4904171.00        1.90666  (09011124)
       400226.40   4904188.80        1.67823  (09011124)                400211.90
4904206.50        1.37826  (09012724)
       400197.40   4904224.30        1.33200  (09012724)                400182.90
4904242.10        1.33136  (09012724)
       400165.80   4904247.80        1.29977  (09012724)                400147.90
4904251.30        1.15370  (09020624)
       400145.10   4904271.30        1.06462  (09011224)                400126.70
4904263.40        1.27170  (09011224)
       400108.30   4904255.50        1.35259  (09011224)                400089.90
4904247.70        1.30321  (09122924)
       400071.60   4904239.80        1.62186  (09031324)                400061.90
4904253.80        1.53644  (09031324)
       400041.90   4904243.80        1.46496  (09031624)                400022.00
4904233.80        1.81773  (09112724)
       400002.00   4904223.80        1.65157  (09112724)                400006.30
4904209.90        1.91003  (09112724)
       399990.80   4904194.30        1.62236  (09030324)                399975.40
4904178.60        1.37054  (09112224)
       399953.90   4904169.40        1.55766  (09112224)                399932.30
4904160.10        1.59755c (09112824)
       399910.80   4904150.80        1.79951  (09030424)                399889.30
4904141.50        1.90070  (09030424)
       399867.80   4904132.30        1.53826  (09030424)                399846.20
4904123.00        0.88030c (09112824)
       399824.70   4904113.70        0.92636c (09112824)                399803.20
4904104.50        0.69263  (09112324)
       399781.60   4904095.20        0.69948  (09112324)                399760.10
4904085.90        0.59002m (09010424)
       399760.80   4904066.00        0.70397  (09050924)                399761.50
4904046.00        0.65774  (09122624)
       399742.10   4904035.50        0.67648  (09061524)                399722.70
4904025.00        0.64137  (09061524)
       399703.30   4904014.50        0.66685  (09061524)                399683.80
4904004.00        0.65889  (09061524)
       399664.40   4903993.50        0.63383  (09061524)                399645.00
4903983.00        0.62214  (09061524)
       399625.60   4903972.50        0.54850  (09061524)                399640.50
4903955.90        0.48317  (09061524)
       399655.50   4903939.20        0.41751  (09061524)                399670.50
4903922.60        0.47703m (09010424)
       399685.50   4903905.90        0.51684m (09010424)                399700.40
4903889.30        0.67357  (09010624)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        399715.40   4903872.60        0.86663  (09010624)                399730.40
 4903856.00        0.73880  (09010624)
        399753.30   4903853.20        0.76119  (09120624)                399776.20
 4903850.40        0.72551  (09112424)
        399799.10   4903847.70        0.84585  (09112424)                399822.00
 4903844.90        1.00330  (09112424)
        399844.90   4903842.10        1.06412  (09112424)                399868.80
 4903839.60        1.27366  (09032224)
        399892.60   4903837.00        1.12148  (09032224)                399916.40
 4903834.40        1.20711  (09032024)
        399940.20   4903831.90        0.96579  (09121724)                400375.30
 4904020.80        0.48795  (09110424)
        400396.10   4904033.70        0.45762  (09012824)                400411.80
 4904018.30        0.43167  (09030924)
        400427.50   4904002.90        0.42673  (09011224)                400445.00
 4904017.90        0.41097  (09030924)
        400462.40   4904032.90        0.38674  (09110424)                400479.90
 4904047.90        0.37086  (09012824)
        400497.30   4904062.90        0.39161  (09012824)                400514.80
 4904078.00        0.40257  (09012824)
        400532.30   4904093.00        0.39854  (09012824)                400549.70
 4904108.00        0.38234  (09012824)
        400561.60   4904127.30        0.35136  (09012824)                400573.40
 4904146.60        0.30786  (09012824)
        400585.20   4904165.90        0.28266  (09111524)                400597.00
 4904185.20        0.33709  (09012624)
        400608.90   4904204.40        0.40086  (09012624)                400620.70
 4904223.70        0.42764  (09012624)
        400632.50   4904243.00        0.44585  (09122024)                400644.40
 4904262.30        0.46912  (09122024)
        400656.20   4904281.60        0.46685  (09122024)                400638.00
 4904296.10        0.44023  (09122024)
        400619.80   4904310.50        0.35596  (09122024)                400601.70
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4904325.00        0.33388  (09012824)
       400583.50   4904339.40        0.36417  (09011124)                400565.30
4904353.90        0.48906  (09011124)
       400547.10   4904368.30        0.61578  (09011124)                400528.90
4904382.80        0.70842  (09011124)
       400510.70   4904397.20        0.74635  (09011124)                400492.50
4904411.70        0.74166  (09011124)
       400476.50   4904395.50        0.77924  (09011124)                400460.40
4904379.30        0.81746  (09011124)
       400444.30   4904363.10        0.85686  (09011124)                400428.20
4904346.90        0.90062  (09011124)
       400412.20   4904330.70        0.94923  (09011124)                400396.10
4904314.50        1.00641  (09011124)
       400377.10   4904298.80        1.07418  (09011124)                400358.00
4904283.10        1.16013  (09011124)
       400339.00   4904267.30        1.24400  (09011124)                400320.00
4904251.60        1.33499  (09011124)
       400301.00   4904235.90        1.43342  (09011124)                400311.00
4904224.50        1.44555  (09011124)
       400316.00   4904216.60        1.41152  (09011124)                400328.80
4904200.30        1.17716  (09011124)
       400341.50   4904184.00        0.84097  (09011124)                400354.20
4904167.70        0.62246  (09122024)
       400366.90   4904151.40        0.82335  (09122024)                400379.60
4904135.10        0.79161  (09122024)
       400369.80   4904117.60        0.72598  (09012624)                400360.00
4904100.10        0.63609  (09012624)
       400350.20   4904082.60        0.54808  (09012824)                400340.30
4904065.10        0.64394  (09012824)
       400352.00   4904050.30        0.64385  (09012824)                400363.70
4904035.60        0.54749  (09012824)
       399100.00   4903250.00        0.19440c (09021424)                399150.00
4903250.00        0.18559c (09021424)
       399200.00   4903250.00        0.18899  (09032224)                399250.00
4903250.00        0.22022  (09061624)
       399300.00   4903250.00        0.21510  (09061624)                399350.00
4903250.00        0.16955  (09111824)
       399400.00   4903250.00        0.23529  (09032024)                399450.00
4903250.00        0.26577  (09032024)
       399500.00   4903250.00        0.22575  (09032024)                399550.00
4903250.00        0.20033  (09111624)
       399600.00   4903250.00        0.16302  (09010324)                399650.00
4903250.00        0.18271  (09021624)
       399700.00   4903250.00        0.43555  (09021624)                399750.00
4903250.00        0.35452  (09090824)
       399800.00   4903250.00        0.41824m (09030224)                399850.00
4903250.00        0.36558m (09030224)
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                           ***        01/14/15
*** AERMET - VERSION  14134 ***   ***
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399900.00	4903250.00	0.32889	(09090924)	399950.00	4903250.00	0.35875c	(09022024)
400000.00	4903250.00	0.26202	(09083124)	400050.00	4903250.00	0.25088	(09111524)
400100.00	4903250.00	0.30970	(09121924)	400150.00	4903250.00	0.34420	(09121924)
400200.00	4903250.00	0.31144m	(09030224)	400250.00	4903250.00	0.44556	(09101624)
400300.00	4903250.00	0.40478m	(09030224)	400350.00	4903250.00	0.31522	(09121724)
400400.00	4903250.00	0.50349	(09121724)	400450.00	4903250.00	0.40561c	(09091024)
400500.00	4903250.00	0.29584	(09082824)	400550.00	4903250.00	0.21821c	(09111024)
400600.00	4903250.00	0.25316	(09021524)	400650.00	4903250.00	0.25576	(09021524)
400700.00	4903250.00	0.21418	(09021524)	400750.00	4903250.00	0.22081c	(09062624)
400800.00	4903250.00	0.18939c	(09062624)	400850.00	4903250.00	0.13494	(09031224)
400900.00	4903250.00	0.14287	(09091224)	400950.00	4903250.00	0.13720	(09031224)
401000.00	4903250.00	0.13772c	(09111024)	401050.00	4903250.00	0.13332c	(09111024)
401100.00	4903250.00	0.14112	(09101724)	401150.00	4903250.00	0.12980	(09012324)
401200.00	4903250.00	0.16424c	(09111024)	399100.00	4903300.00	0.20457	(09112424)
399150.00	4903300.00	0.21823c	(09021424)	399200.00	4903300.00	0.21130c	(09021424)

399250.00 4903300.00 0.20411 (09032224) 399300.00
4903300.00 0.23986 (09061624)
399350.00 4903300.00 0.23568 (09061624) 399400.00
4903300.00 0.18836 (09032024)
399450.00 4903300.00 0.26470 (09032024) 399500.00
4903300.00 0.28485 (09032024)
399550.00 4903300.00 0.22175 (09032024) 399600.00
4903300.00 0.19611 (09111624)
399650.00 4903300.00 0.16019 (09010324) 399700.00
4903300.00 0.39332 (09021624)
399750.00 4903300.00 0.32747 (09021624) 399800.00
4903300.00 0.33118m (09030224)
399850.00 4903300.00 0.43332m (09030224) 399900.00
4903300.00 0.33792 (09090924)
399950.00 4903300.00 0.36313c (09022024) 400000.00
4903300.00 0.27724 (09083124)
400050.00 4903300.00 0.25719 (09111524) 400100.00
4903300.00 0.34433 (09121924)
400150.00 4903300.00 0.35868 (09121924) 400200.00
4903300.00 0.37138m (09030224)
400250.00 4903300.00 0.47894 (09101624) 400300.00
4903300.00 0.37003 (09021824)
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4903300.00 0.52814 (09121724)
400450.00 4903300.00 0.38927 (09121724) 400500.00
4903300.00 0.28238 (09082824)
400550.00 4903300.00 0.26950 (09021524) 400600.00
4903300.00 0.27947 (09021524)
400650.00 4903300.00 0.23460 (09021524) 400700.00
4903300.00 0.22917c (09062624)
400750.00 4903300.00 0.19244c (09062624) 400800.00
4903300.00 0.14243 (09031224)
400850.00 4903300.00 0.15064c (09111024) 400900.00
4903300.00 0.16660c (09111024)
400950.00 4903300.00 0.16758c (09111024) 401000.00
4903300.00 0.14278 (09101724)
401050.00 4903300.00 0.13622 (09012324) 401100.00
4903300.00 0.15846c (09111024)
401150.00 4903300.00 0.19714c (09111024) 401200.00
4903300.00 0.18553c (09111024)
399100.00 4903350.00 0.19689 (09112424) 399150.00
4903350.00 0.22013 (09112424)
399200.00 4903350.00 0.23601c (09021424) 399250.00
4903350.00 0.23844c (09021424)
399300.00 4903350.00 0.22143 (09032224) 399350.00
4903350.00 0.26121 (09061624)
399400.00 4903350.00 0.25834 (09061624) 399450.00
4903350.00 0.21531 (09032024)
399500.00 4903350.00 0.29733 (09032024) 399550.00
4903350.00 0.30262 (09032024)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399600.00	4903350.00	0.24304	(09111624)	399650.00	4903350.00	0.18699	(09010324)
399700.00	4903350.00	0.26270	(09021624)	399750.00	4903350.00	0.44534	(09021624)
399800.00	4903350.00	0.40503	(09090824)	399850.00	4903350.00	0.49457m	(09030224)
399900.00	4903350.00	0.34180	(09090924)	399950.00	4903350.00	0.36590c	(09022024)
400000.00	4903350.00	0.29440	(09083124)	400050.00	4903350.00	0.26314	(09111524)
400100.00	4903350.00	0.39579	(09121924)	400150.00	4903350.00	0.37340	(09121924)
400200.00	4903350.00	0.45103	(09101624)	400250.00	4903350.00	0.47811m	(09030224)
400300.00	4903350.00	0.32389	(09121724)	400350.00	4903350.00	0.51647	(09121724)
400400.00	4903350.00	0.48198	(09121724)	400450.00	4903350.00	0.37720c	(09111024)
400500.00	4903350.00	0.33644c	(09111024)	400550.00	4903350.00	0.32442	(09021524)
400600.00	4903350.00	0.26594	(09021524)	400650.00	4903350.00	0.24722c	(09062624)
400700.00	4903350.00	0.20119c	(09062624)	400750.00	4903350.00	0.15430	(09031224)
400800.00	4903350.00	0.16660c	(09111024)	400850.00	4903350.00	0.19714c	(09111024)
400900.00	4903350.00	0.18128c	(09111024)	400950.00			

4903350.00 0.14470 (09101724)
401000.00 4903350.00 0.15115c (09111024) 401050.00
4903350.00 0.19390c (09111024)
401100.00 4903350.00 0.20654c (09111024) 401150.00
4903350.00 0.19167 (09010624)
401200.00 4903350.00 0.14174 (09021624) 399100.00
4903400.00 0.14497 (09112424)
399150.00 4903400.00 0.19727 (09112424) 399200.00
4903400.00 0.23602 (09112424)
399250.00 4903400.00 0.25290c (09021424) 399300.00
4903400.00 0.26867c (09021424)
399350.00 4903400.00 0.24649c (09021424) 399400.00
4903400.00 0.28407 (09061624)
399450.00 4903400.00 0.28345 (09061624) 399500.00
4903400.00 0.24766 (09032024)
399550.00 4903400.00 0.33361 (09032024) 399600.00
4903400.00 0.31043 (09032024)
399650.00 4903400.00 0.25005 (09111624) 399700.00
4903400.00 0.19272 (09010324)
399750.00 4903400.00 0.45098 (09021624) 399800.00
4903400.00 0.40512 (09090824)
399850.00 4903400.00 0.50122m (09030224) 399900.00
4903400.00 0.36438 (09030524)
399950.00 4903400.00 0.35945c (09022024) 400000.00
4903400.00 0.31414 (09083124)
400050.00 4903400.00 0.26950 (09111524) 400100.00
4903400.00 0.43176 (09121924)
400150.00 4903400.00 0.38351m (09030224) 400200.00
4903400.00 0.53766 (09101624)
400250.00 4903400.00 0.46572m (09030224) 400300.00
4903400.00 0.46001 (09121724)
400350.00 4903400.00 0.55139 (09121724) 400400.00
4903400.00 0.43073 (09121724)
400450.00 4903400.00 0.47029c (09111024) 400500.00
4903400.00 0.40542 (09021524)
400550.00 4903400.00 0.31279 (09021524) 400600.00
4903400.00 0.27707c (09062624)
400650.00 4903400.00 0.21735c (09062624) 400700.00
4903400.00 0.17364 (09031224)
400750.00 4903400.00 0.16940 (09031224) 400800.00
4903400.00 0.18766c (09111024)
400850.00 4903400.00 0.16872c (09111024) 400900.00
4903400.00 0.14292 (09012324)
400950.00 4903400.00 0.18817c (09111024) 401000.00
4903400.00 0.22291c (09111024)
401050.00 4903400.00 0.20690 (09021624) 401100.00
4903400.00 0.16950 (09021624)
401150.00 4903400.00 0.13614 (09091124) 401200.00
4903400.00 0.11777 (09091124)
399100.00 4903450.00 0.13457 (09041224) 399150.00

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 4903450.00        0.12907  (09112424)
        399200.00   4903450.00        0.19034  (09112424)                399250.00
 4903450.00        0.24390  (09112424)
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:49:33

                                   PAGE  50
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        399300.00   4903450.00        0.26824  (09112424)                399350.00
 4903450.00        0.29918c (09021424)
        399400.00   4903450.00        0.28452c (09021424)                399450.00
 4903450.00        0.30890  (09061624)
        399500.00   4903450.00        0.31176  (09061624)                399550.00
 4903450.00        0.28719  (09032024)
        399600.00   4903450.00        0.37734  (09032024)                399650.00
 4903450.00        0.31281  (09032024)
        399700.00   4903450.00        0.23973  (09111624)                399750.00
 4903450.00        0.31032  (09021624)
        399800.00   4903450.00        0.44856  (09021624)                399850.00
 4903450.00        0.43305m (09030224)
        399900.00   4903450.00        0.44134m (09030224)                399950.00
 4903450.00        0.35071  (09022624)
        400000.00   4903450.00        0.33535  (09083124)                400050.00
 4903450.00        0.30288  (09121924)
        400100.00   4903450.00        0.48929  (09121924)                400150.00
 4903450.00        0.47191m (09030224)
        400200.00   4903450.00        0.59736  (09101624)                400250.00
 4903450.00        0.40876  (09021824)
        400300.00   4903450.00        0.57485  (09121724)                400350.00
 4903450.00        0.51786  (09121724)
        400400.00   4903450.00        0.51649c (09111024)                400450.00
 4903450.00        0.50451  (09111624)
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400500.00 4903450.00 0.38856 (09021524) 400550.00
4903450.00 0.31669c (09062624)
400600.00 4903450.00 0.23964c (09062624) 400650.00
4903450.00 0.19799 (09031224)
400700.00 4903450.00 0.18599 (09031224) 400750.00
4903450.00 0.17231c (09111024)
400800.00 4903450.00 0.16470 (09101724) 400850.00
4903450.00 0.18233c (09111024)
400900.00 4903450.00 0.23116c (09111024) 400950.00
4903450.00 0.21928c (09111024)
401000.00 4903450.00 0.19760 (09021624) 401050.00
4903450.00 0.14945 (09091124)
401100.00 4903450.00 0.13060 (09091124) 401150.00
4903450.00 0.13852c (09091024)
401200.00 4903450.00 0.18444 (09091124) 399100.00
4903500.00 0.14754 (09120624)
399150.00 4903500.00 0.15242 (09120624) 399200.00
4903500.00 0.15056 (09041224)
399250.00 4903500.00 0.17846 (09112424) 399300.00
4903500.00 0.24408 (09112424)
399350.00 4903500.00 0.29246 (09112424) 399400.00
4903500.00 0.32449c (09021424)
399450.00 4903500.00 0.32638c (09021424) 399500.00
4903500.00 0.33670 (09061624)
399550.00 4903500.00 0.34476 (09061624) 399600.00
4903500.00 0.33660 (09032024)
399650.00 4903500.00 0.42078 (09032024) 399700.00
4903500.00 0.32341 (09111624)
399750.00 4903500.00 0.24264 (09010324) 399800.00
4903500.00 0.53276 (09021624)
399850.00 4903500.00 0.49915 (09090824) 399900.00
4903500.00 0.56177m (09030224)
399950.00 4903500.00 0.41598 (09090924) 400000.00
4903500.00 0.36020 (09083124)
400050.00 4903500.00 0.34674 (09121924) 400100.00
4903500.00 0.54783 (09121924)
400150.00 4903500.00 0.57633m (09030224) 400200.00
4903500.00 0.62228m (09030224)
400250.00 4903500.00 0.51524 (09121724) 400300.00
4903500.00 0.60929 (09121724)
400350.00 4903500.00 0.47560c (09111024) 400400.00
4903500.00 0.63730 (09111624)
400450.00 4903500.00 0.48525 (09021524) 400500.00
4903500.00 0.36397c (09062624)
400550.00 4903500.00 0.26138c (09062624) 400600.00
4903500.00 0.22970 (09031224)
400650.00 4903500.00 0.20523 (09031224) 400700.00
4903500.00 0.18828c (09111024)
400750.00 4903500.00 0.16752 (09012324) 400800.00
4903500.00 0.23120c (09111024)

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        400850.00   4903500.00        0.25151c (09111024)                400900.00
 4903500.00        0.22745  (09021624)
        400950.00   4903500.00        0.15466  (09091124)                401000.00
 4903500.00        0.13669  (09091124)
        401050.00   4903500.00        0.14821c (09091024)                401100.00
 4903500.00        0.20186  (09091124)
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:49:33

                                   PAGE  51
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
        401150.00   4903500.00        0.24249  (09091124)                401200.00
 4903500.00        0.25477  (09091124)
        399100.00   4903550.00        0.15779  (09120624)                399150.00
 4903550.00        0.16543  (09120624)
        399200.00   4903550.00        0.17146  (09120624)                399250.00
 4903550.00        0.17143  (09120624)
        399300.00   4903550.00        0.16747  (09112424)                399350.00
 4903550.00        0.23823  (09112424)
        399400.00   4903550.00        0.30703  (09112424)                399450.00
 4903550.00        0.34524c (09021424)
        399500.00   4903550.00        0.37530c (09021424)                399550.00
 4903550.00        0.37970  (09032224)
        399600.00   4903550.00        0.38502  (09061624)                399650.00
 4903550.00        0.39935  (09032024)
        399700.00   4903550.00        0.46349  (09032024)                399750.00
 4903550.00        0.34131  (09111624)
        399800.00   4903550.00        0.38369  (09021624)                399850.00
 4903550.00        0.48416  (09090824)
        399900.00   4903550.00        0.62898m (09030224)                399950.00
 4903550.00        0.48673  (09090924)
        400000.00   4903550.00        0.39873c (09022024)                400050.00
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4903550.00 0.40670 (09121924)
400100.00 4903550.00 0.60039 (09121924) 400150.00
4903550.00 0.70552m (09030224)
400200.00 4903550.00 0.57152 (09021824) 400250.00
4903550.00 0.66961 (09121724)
400300.00 4903550.00 0.55896 (09121724) 400350.00
4903550.00 0.62861 (09111624)
400400.00 4903550.00 0.70439 (09111624) 400450.00
4903550.00 0.55902c (09062624)
400500.00 4903550.00 0.30597c (09062624) 400550.00
4903550.00 0.25758 (09031224)
400600.00 4903550.00 0.24287 (09031224) 400650.00
4903550.00 0.22743 (09101724)
400700.00 4903550.00 0.23724c (09111024) 400750.00
4903550.00 0.27822c (09111024)
400800.00 4903550.00 0.25115 (09021624) 400850.00
4903550.00 0.17639 (09021624)
400900.00 4903550.00 0.14327 (09091124) 400950.00
4903550.00 0.15959c (09091024)
401000.00 4903550.00 0.22652 (09091124) 401050.00
4903550.00 0.26059 (09091124)
401100.00 4903550.00 0.25499 (09091124) 401150.00
4903550.00 0.21601 (09091124)
401200.00 4903550.00 0.18182 (09111524) 399100.00
4903600.00 0.21342 (09010624)
399150.00 4903600.00 0.19625 (09120624) 399200.00
4903600.00 0.20901 (09120624)
399250.00 4903600.00 0.21231 (09120624) 399300.00
4903600.00 0.20837 (09120624)
399350.00 4903600.00 0.19384 (09120624) 399400.00
4903600.00 0.22323 (09112424)
399450.00 4903600.00 0.31213 (09112424) 399500.00
4903600.00 0.37504 (09112424)
399550.00 4903600.00 0.42739c (09021424) 399600.00
4903600.00 0.43885 (09032224)
399650.00 4903600.00 0.43581 (09061624) 399700.00
4903600.00 0.48150 (09032024)
399750.00 4903600.00 0.48594 (09032024) 399800.00
4903600.00 0.32819 (09111624)
399850.00 4903600.00 0.61997 (09021624) 399900.00
4903600.00 0.60036m (09030224)
399950.00 4903600.00 0.55704 (09090924) 400000.00
4903600.00 0.45932c (09022024)
400050.00 4903600.00 0.49382 (09121924) 400100.00
4903600.00 0.62977 (09121924)
400150.00 4903600.00 0.81645m (09030224) 400200.00
4903600.00 0.58595 (09121724)
400250.00 4903600.00 0.70353 (09121724) 400300.00
4903600.00 0.62488c (09111024)
400350.00 4903600.00 0.75543 (09111624) 400400.00

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 4903600.00        0.59491  (09021524)
        400450.00   4903600.00        0.44188  (09111124)                400500.00
 4903600.00        0.34485  (09031224)
        400550.00   4903600.00        0.32681c (09111024)                400600.00
 4903600.00        0.25417c (09111024)
        400650.00   4903600.00        0.30092c (09111024)                400700.00
 4903600.00        0.27294  (09010624)
        400750.00   4903600.00        0.20825  (09021624)                400800.00
 4903600.00        0.15344  (09092024)
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        12:49:33

                                   PAGE  52
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        400850.00   4903600.00        0.23455  (09091124)                400900.00
 4903600.00        0.25622  (09091124)
        400950.00   4903600.00        0.28620  (09091124)                401000.00
 4903600.00        0.25550  (09091124)
        401050.00   4903600.00        0.19199  (09091124)                401100.00
 4903600.00        0.20119  (09111524)
        401150.00   4903600.00        0.18439  (09111524)                401200.00
 4903600.00        0.20870  (09030924)
        399100.00   4903650.00        0.28731  (09010624)                399150.00
 4903650.00        0.29521  (09010624)
        399200.00   4903650.00        0.27800  (09010624)                399250.00
 4903650.00        0.22566  (09010624)
        399300.00   4903650.00        0.23029  (09120624)                399350.00
 4903650.00        0.24251  (09120624)
        399400.00   4903650.00        0.23982  (09120624)                399450.00
 4903650.00        0.22842  (09041224)
        399500.00   4903650.00        0.30709  (09112424)                399550.00
 4903650.00        0.41343  (09112424)
```

399600.00 4903650.00 0.48432c (09021424) 399650.00 4903650.00 0.51199 (09032224)
399700.00 4903650.00 0.50181 (09061624) 399750.00 4903650.00 0.58465 (09032024)
399800.00 4903650.00 0.48215 (09032024) 399850.00 4903650.00 0.49234 (09021624)
399900.00 4903650.00 0.67603 (09090824) 399950.00 4903650.00 0.63042m (09030224)
400000.00 4903650.00 0.53140c (09022024) 400050.00 4903650.00 0.61299 (09121924)
400100.00 4903650.00 0.75248m (09030224) 400150.00 4903650.00 0.82284m (09030224)
400200.00 4903650.00 0.79057 (09121724) 400250.00 4903650.00 0.64656 (09021524)
400300.00 4903650.00 0.85939 (09021524) 400350.00 4903650.00 0.67519 (09021524)
400400.00 4903650.00 0.44725 (09031224) 400450.00 4903650.00 0.44469 (09031224)
400500.00 4903650.00 0.48415c (09111024) 400550.00 4903650.00 0.42713c (09111024)
400600.00 4903650.00 0.33398c (09111024) 400650.00 4903650.00 0.25557 (09021624)
400700.00 4903650.00 0.18330 (09091124) 400750.00 4903650.00 0.28838 (09091124)
400800.00 4903650.00 0.29755 (09091124) 400850.00 4903650.00 0.30738 (09091124)
400900.00 4903650.00 0.27799 (09091124) 400950.00 4903650.00 0.22414 (09111524)
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401100.00 4903650.00 0.23204 (09030924) 401150.00 4903650.00 0.21439 (09030924)
401200.00 4903650.00 0.18868c (09111024) 399100.00 4903700.00 0.25716 (09010624)
399150.00 4903700.00 0.29808 (09010624) 399200.00 4903700.00 0.31779 (09010624)
399250.00 4903700.00 0.31103 (09010624) 399300.00 4903700.00 0.30630 (09010624)
399350.00 4903700.00 0.28362 (09010624) 399400.00 4903700.00 0.29142 (09120624)
399450.00 4903700.00 0.30254 (09120624) 399500.00 4903700.00 0.29364 (09120624)
399550.00 4903700.00 0.30499 (09112424) 399600.00 4903700.00 0.43759 (09112424)
399650.00 4903700.00 0.52080 (09112424) 399700.00 4903700.00 0.60079 (09032224)
399750.00 4903700.00 0.59185 (09032224) 399800.00 4903700.00 0.70783 (09032024)
399850.00 4903700.00 0.51407 (09111624) 399900.00 4903700.00 0.70783 (09021624)

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        399950.00   4903700.00        0.82881m (09030224)                400000.00
 4903700.00        0.61400c (09022024)
        400050.00   4903700.00        0.78002  (09121924)                400100.00
 4903700.00        0.98985m (09030224)
        400150.00   4903700.00        0.67218  (09021824)                400200.00
 4903700.00        0.81026  (09121724)
        400250.00   4903700.00        1.00934  (09021524)                400300.00
 4903700.00        0.80010  (09021524)
        400350.00   4903700.00        0.51707  (09031224)                400400.00
 4903700.00        0.51932c (09111024)
        400450.00   4903700.00        0.54604c (09111024)                400500.00
 4903700.00        0.56592c (09111024)
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:49:33

                                   PAGE  53
 **MODELOPTs:   RegDFAULT CONC      ELEV

                             *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        400550.00   4903700.00        0.51513  (09021624)                400600.00
 4903700.00        0.27832  (09091124)
        400650.00   4903700.00        0.33328  (09091124)                400700.00
 4903700.00        0.32948  (09091124)
        400750.00   4903700.00        0.34672  (09091124)                400800.00
 4903700.00        0.29672  (09091124)
        400850.00   4903700.00        0.24426  (09030924)                400900.00
 4903700.00        0.27633  (09030924)
        400950.00   4903700.00        0.25459  (09030924)                401000.00
 4903700.00        0.22486  (09030924)
        401050.00   4903700.00        0.22294c (09111024)                401100.00
 4903700.00        0.20220c (09111024)
        401150.00   4903700.00        0.19177  (09091724)                401200.00
 4903700.00        0.23755  (09091724)
        399100.00   4903750.00        0.16509  (09041124)                399150.00
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4903750.00 0.17385 (09041124)
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4903750.00 0.24647 (09010624)
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4903750.00 0.35192 (09010624)
399400.00 4903750.00 0.38995 (09010624) 399450.00
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399700.00 4903750.00 0.60997 (09112424) 399750.00
4903750.00 0.70632 (09032224)
399800.00 4903750.00 0.74047 (09032224) 399850.00
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4903750.00 0.93056m (09030224)
400000.00 4903750.00 0.79940 (09090824) 400050.00
4903750.00 0.99300 (09121924)
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4903750.00 0.54499 (09021624)
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4903750.00 0.50548 (09091124)
400600.00 4903750.00 0.48326 (09091124) 400650.00
4903750.00 0.43517 (09091124)
400700.00 4903750.00 0.29295 (09091124) 400750.00
4903750.00 0.31271 (09030924)
400800.00 4903750.00 0.37142 (09030924) 400850.00
4903750.00 0.28304 (09030924)
400900.00 4903750.00 0.25663c (09111024) 400950.00
4903750.00 0.21008c (09111024)
401000.00 4903750.00 0.25962 (09091724) 401050.00
4903750.00 0.26641 (09091724)
401100.00 4903750.00 0.26345 (09091724) 401150.00
4903750.00 0.22579 (09091724)
401200.00 4903750.00 0.23508 (09091724) 399100.00
4903800.00 0.19574m (09010424)
399150.00 4903800.00 0.20716m (09010424) 399200.00
4903800.00 0.20550m (09010424)
399250.00 4903800.00 0.19721m (09010424) 399300.00
4903800.00 0.19994 (09041124)
399350.00 4903800.00 0.22831 (09112424) 399400.00
4903800.00 0.29313 (09010624)
399450.00 4903800.00 0.38667 (09010624) 399500.00

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        399550.00   4903800.00        0.54168  (09010624)                399600.00
 4903800.00        0.49402  (09010624)
        399650.00   4903800.00        0.51770  (09120624)                399700.00
 4903800.00        0.48689  (09112424)
        399750.00   4903800.00        0.70261  (09112424)                399800.00
 4903800.00        0.83932c (09021424)
        399850.00   4903800.00        0.95791  (09032224)                399900.00
 4903800.00        0.98954  (09032024)
        399950.00   4903800.00        1.14624  (09090824)                400000.00
 4903800.00        1.08705  (09120824)
        400050.00   4903800.00        1.25528  (09121924)                400100.00
 4903800.00        1.05023m (09030224)
        400150.00   4903800.00        1.22769  (09021524)                400200.00
 4903800.00        1.23990  (09021524)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        400250.00   4903800.00        0.73391  (09031224)                400300.00
 4903800.00        0.78290c (09111024)
        400350.00   4903800.00        0.75975c (09111024)                400400.00
 4903800.00        0.59974  (09091124)
        400450.00   4903800.00        0.63052  (09091124)                400500.00
 4903800.00        0.57319  (09091124)
        400550.00   4903800.00        0.52114  (09091124)                400600.00
 4903800.00        0.51820  (09030924)
        400650.00   4903800.00        0.56778c (09111024)                400700.00
 4903800.00        0.31881c (09111024)
        400750.00   4903800.00        0.34815  (09091724)                400800.00
 4903800.00        0.40270  (09091724)
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400850.00 4903800.00 0.34984 (09091724) 400900.00
4903800.00 0.32067 (09091724)
400950.00 4903800.00 0.26120 (09091724) 401000.00
4903800.00 0.25978 (09111524)
401050.00 4903800.00 0.27372 (09111524) 401100.00
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401150.00 4903800.00 0.26068 (09111524) 401200.00
4903800.00 0.23604 (09111524)
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4903850.00 0.15096 (09060224)
399200.00 4903850.00 0.16489m (09010424) 399250.00
4903850.00 0.19870m (09010424)
399300.00 4903850.00 0.23375m (09010424) 399350.00
4903850.00 0.26539m (09010424)
399400.00 4903850.00 0.28507m (09010424) 399450.00
4903850.00 0.28391m (09010424)
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4903850.00 0.37344 (09010624)
399600.00 4903850.00 0.57796 (09010624) 399650.00
4903850.00 0.72454 (09010624)
399700.00 4903850.00 0.73974 (09010624) 399750.00
4903850.00 0.74301 (09120624)
400150.00 4903850.00 1.59889 (09021524) 400200.00
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400250.00 4903850.00 1.04665c (09111024) 400300.00
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400550.00 4903850.00 0.57778c (09111024) 400600.00
4903850.00 0.44995 (09091724)
400650.00 4903850.00 0.46720 (09091724) 400700.00
4903850.00 0.47928 (09091724)
400750.00 4903850.00 0.40884 (09111524) 400800.00
4903850.00 0.47425 (09111524)
400850.00 4903850.00 0.32803 (09111524) 400900.00
4903850.00 0.28343 (09111524)
400950.00 4903850.00 0.23811 (09111524) 401000.00
4903850.00 0.21975 (09110924)
401050.00 4903850.00 0.22046 (09110924) 401100.00
4903850.00 0.21740 (09110924)
401150.00 4903850.00 0.21105 (09110924) 401200.00
4903850.00 0.20208 (09110924)
399100.00 4903900.00 0.14664 (09092424) 399150.00
4903900.00 0.15819 (09092424)
399200.00 4903900.00 0.17012 (09092424) 399250.00
4903900.00 0.18291 (09092424)
399300.00 4903900.00 0.19635 (09092424) 399350.00
4903900.00 0.20994 (09092424)

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        399400.00   4903900.00        0.22334  (09092424)                399450.00
 4903900.00        0.23543  (09092424)
        399500.00   4903900.00        0.26643m (09010424)                399550.00
 4903900.00        0.33572m (09010424)
        399600.00   4903900.00        0.42191m (09010424)                399650.00
 4903900.00        0.47710m (09010424)
        400300.00   4903900.00        1.05942  (09091124)                400350.00
 4903900.00        0.87112c (09111024)
        400400.00   4903900.00        0.73163  (09111524)                400450.00
 4903900.00        0.66934  (09111524)
        400500.00   4903900.00        0.63803  (09111524)                400550.00
 4903900.00        0.58702  (09111524)
        400600.00   4903900.00        0.52375  (09111524)                400650.00
 4903900.00        0.46980  (09110924)
        400700.00   4903900.00        0.46569  (09110924)                400750.00
 4903900.00        0.43977  (09110924)
        400800.00   4903900.00        0.39727  (09110924)                400850.00
 4903900.00        0.26905  (09110924)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***       12:49:33

                                  PAGE  55
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        400900.00   4903900.00        0.22476c (09090524)                400950.00
 4903900.00        0.21579c (09090524)
        401000.00   4903900.00        0.19998c (09090524)                401050.00
 4903900.00        0.19102c (09090524)
        401100.00   4903900.00        0.19879  (09031824)                401150.00
 4903900.00        0.19496  (09031824)
        401200.00   4903900.00        0.19125  (09031824)                399100.00
 4903950.00        0.19130  (09061524)
        399150.00   4903950.00        0.20993  (09061524)                399200.00
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4903950.00 0.22011 (09061524)
399250.00 4903950.00 0.23049 (09061524) 399300.00
4903950.00 0.24551 (09061524)
399350.00 4903950.00 0.26321 (09061524) 399400.00
4903950.00 0.28409 (09061524)
399450.00 4903950.00 0.28587 (09061524) 399500.00
4903950.00 0.31616 (09061524)
399550.00 4903950.00 0.35118 (09061524) 399600.00
4903950.00 0.40334 (09061524)
400350.00 4903950.00 0.82609 (09110924) 400400.00
4903950.00 0.70662 (09110924)
400450.00 4903950.00 0.58938 (09110924) 400500.00
4903950.00 0.50366 (09110924)
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4903950.00 0.38466 (09031824)
400650.00 4903950.00 0.35393 (09031824) 400700.00
4903950.00 0.32839 (09031824)
400750.00 4903950.00 0.31314 (09031824) 400800.00
4903950.00 0.29797 (09031824)
400850.00 4903950.00 0.26677 (09031824) 400900.00
4903950.00 0.21595 (09031824)
400950.00 4903950.00 0.16732 (09031824) 401000.00
4903950.00 0.15288 (09031824)
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399400.00 4904000.00 0.34038 (09061524) 399450.00
4904000.00 0.36801 (09061524)
399500.00 4904000.00 0.41327 (09061524) 399550.00
4904000.00 0.45546 (09061524)
399600.00 4904000.00 0.50789 (09061524) 399650.00
4904000.00 0.60790 (09061524)
400400.00 4904000.00 0.46624 (09011224) 400450.00
4904000.00 0.39836 (09011224)
400500.00 4904000.00 0.34662 (09011224) 400550.00
4904000.00 0.30551 (09011224)
400600.00 4904000.00 0.27006 (09011224) 400650.00
4904000.00 0.24162 (09011224)
400700.00 4904000.00 0.21790 (09011224) 400750.00
4904000.00 0.20040 (09011224)
400800.00 4904000.00 0.18558 (09011224) 400850.00
4904000.00 0.17274 (09022324)
400900.00 4904000.00 0.16354 (09022324) 400950.00

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        401000.00   4904000.00        0.13205  (09080624)                401050.00
 4904000.00        0.12387  (09080624)
        401100.00   4904000.00        0.11994  (09080624)                401150.00
 4904000.00        0.11724  (09080624)
        401200.00   4904000.00        0.11539  (09080624)                399100.00
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        399150.00   4904050.00        0.14126  (09010924)                399200.00
 4904050.00        0.14273  (09010924)
        399250.00   4904050.00        0.15073  (09010924)                399300.00
 4904050.00        0.16044  (09010924)
        399350.00   4904050.00        0.16422  (09010924)                399400.00
 4904050.00        0.18119  (09061524)
        399450.00   4904050.00        0.20165  (09061524)                399500.00
 4904050.00        0.23072  (09100224)
        399550.00   4904050.00        0.28812  (09100224)                399600.00
 4904050.00        0.38628  (09061524)
        399650.00   4904050.00        0.45823  (09100224)                399700.00
 4904050.00        0.56712  (09100224)
        399750.00   4904050.00        0.63275  (09122624)                400350.00
 4904050.00        0.64787  (09012824)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        12:49:33

                                  PAGE  56
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        400500.00   4904050.00        0.34597  (09110424)                400550.00
 4904050.00        0.31799  (09110424)
        400600.00   4904050.00        0.29108  (09110424)                400650.00
 4904050.00        0.26608  (09110424)
        400700.00   4904050.00        0.26248  (09030924)                400750.00
 4904050.00        0.26365  (09030924)
```

400800.00 4904050.00 0.26291 (09030924) 400850.00
4904050.00 0.26020 (09030924)
400900.00 4904050.00 0.26008 (09030924) 400950.00
4904050.00 0.25740 (09030924)
401000.00 4904050.00 0.21232 (09030924) 401050.00
4904050.00 0.17803 (09030924)
401100.00 4904050.00 0.16778 (09030924) 401150.00
4904050.00 0.15941 (09030924)
401200.00 4904050.00 0.15291 (09030924) 399100.00
4904100.00 0.11015 (09052124)
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4904100.00 0.12984 (09100224)
399250.00 4904100.00 0.14398 (09100224) 399300.00
4904100.00 0.17692 (09100224)
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4904100.00 0.21552 (09100224)
399450.00 4904100.00 0.22794 (09100224) 399500.00
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399550.00 4904100.00 0.26079 (09100224) 399600.00
4904100.00 0.32168 (09050924)
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399750.00 4904100.00 0.55318 (09112324) 400300.00
4904100.00 0.99609 (09122024)
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400600.00 4904100.00 0.33167 (09012824) 400650.00
4904100.00 0.27978 (09012824)
400700.00 4904100.00 0.23438 (09012824) 400750.00
4904100.00 0.20301 (09012824)
400800.00 4904100.00 0.18408 (09101724) 400850.00
4904100.00 0.17876 (09101724)
400900.00 4904100.00 0.18110 (09110424) 400950.00
4904100.00 0.17937 (09110424)
401000.00 4904100.00 0.17885 (09110424) 401050.00
4904100.00 0.16896 (09101724)
401100.00 4904100.00 0.15683 (09110424) 401150.00
4904100.00 0.14848 (09110424)
401200.00 4904100.00 0.14249 (09110424) 399100.00
4904150.00 0.16092 (09100224)
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4904150.00 0.17459 (09100224)
399250.00 4904150.00 0.17337 (09100224) 399300.00
4904150.00 0.18298 (09100224)
399350.00 4904150.00 0.15562 (09122624) 399400.00
4904150.00 0.18090 (09050924)
399450.00 4904150.00 0.23462 (09050924) 399500.00
4904150.00 0.24131 (09050924)
399550.00 4904150.00 0.25610m (09010424) 399600.00
4904150.00 0.23060m (09010424)

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       399650.00   4904150.00        0.28996  (09112424)                399700.00
 4904150.00        0.39945  (09112324)
       399750.00   4904150.00        0.48274b (09062724)                399800.00
 4904150.00        0.80269c (09112824)
       399850.00   4904150.00        1.41409  (09030424)                399900.00
 4904150.00        1.86424  (09030424)
       400300.00   4904150.00        0.91292  (09011124)                400350.00
 4904150.00        0.80640  (09122024)
       400600.00   4904150.00        0.29899  (09012824)                400650.00
 4904150.00        0.28699  (09012824)
       400700.00   4904150.00        0.27164  (09012824)                400750.00
 4904150.00        0.25178  (09012824)
       400800.00   4904150.00        0.22922  (09012824)                400850.00
 4904150.00        0.20439  (09012824)
       400900.00   4904150.00        0.18016  (09012824)                400950.00
 4904150.00        0.16395  (09120124)
       401000.00   4904150.00        0.16125  (09120124)                401050.00
 4904150.00        0.15596  (09120124)
       401100.00   4904150.00        0.15809  (09101724)                401150.00
 4904150.00        0.15832  (09101724)
       401200.00   4904150.00        0.15725  (09101724)                399100.00
 4904200.00        0.13052  (09061524)
       399150.00   4904200.00        0.13785  (09122624)                399200.00
 4904200.00        0.15310  (09050924)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:49:33

                                   PAGE  57
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
       399250.00   4904200.00        0.19099  (09050924)                399300.00
 4904200.00        0.20000  (09050924)
       399350.00   4904200.00        0.19012  (09050924)                399400.00
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399450.00 4904200.00 0.18797 (09011424) 399500.00
4904200.00 0.18880 (09112324)
399550.00 4904200.00 0.20415 (09030924) 399600.00
4904200.00 0.22066 (09112424)
399650.00 4904200.00 0.26625b (09062724) 399700.00
4904200.00 0.35080b (09062724)
399750.00 4904200.00 0.50878c (09112824) 399800.00
4904200.00 1.14079 (09030424)
399850.00 4904200.00 1.38358 (09030424) 399900.00
4904200.00 1.26186c (09112824)
399950.00 4904200.00 1.32551c (09121624) 400250.00
4904200.00 1.65880 (09011124)
400300.00 4904200.00 1.49290 (09011124) 400650.00
4904200.00 0.27911 (09012624)
400700.00 4904200.00 0.24190 (09111524) 400750.00
4904200.00 0.21815 (09111524)
400800.00 4904200.00 0.20964 (09012824) 400850.00
4904200.00 0.20291 (09012824)
400900.00 4904200.00 0.19519 (09012824) 400950.00
4904200.00 0.18765 (09012824)
401000.00 4904200.00 0.17848 (09012824) 401050.00
4904200.00 0.16961 (09012824)
401100.00 4904200.00 0.15450 (09012824) 401150.00
4904200.00 0.14887 (09120124)
401200.00 4904200.00 0.15716 (09120124) 399100.00
4904250.00 0.16785 (09050924)
399150.00 4904250.00 0.17169 (09050924) 399200.00
4904250.00 0.17611m (09010424)
399250.00 4904250.00 0.19124m (09010424) 399300.00
4904250.00 0.16395m (09010424)
399350.00 4904250.00 0.16577 (09011424) 399400.00
4904250.00 0.14485 (09112424)
399450.00 4904250.00 0.17415 (09030924) 399500.00
4904250.00 0.16783 (09112324)
399550.00 4904250.00 0.19204 (09122624) 399600.00
4904250.00 0.23991c (09100524)
399650.00 4904250.00 0.29613c (09112824) 399700.00
4904250.00 0.33442 (09092124)
399750.00 4904250.00 0.82597 (09030424) 399800.00
4904250.00 0.96891 (09030424)
399850.00 4904250.00 1.10233 (09030424) 399900.00
4904250.00 1.09562c (09112824)
399950.00 4904250.00 1.05284c (09121624) 400000.00
4904250.00 1.44504 (09112724)
400050.00 4904250.00 1.36095 (09101824) 400200.00
4904250.00 1.23610 (09012724)
400250.00 4904250.00 1.14872 (09012724) 400300.00
4904250.00 1.32841 (09011124)
400650.00 4904250.00 0.42917 (09122024) 400700.00

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 4904250.00        0.20976  (09111524)
        400850.00   4904250.00        0.20097  (09111524)                400900.00
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        400950.00   4904250.00        0.16368  (09012824)                401000.00
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        401050.00   4904250.00        0.15869  (09012824)                401100.00
 4904250.00        0.15602  (09012824)
        401150.00   4904250.00        0.15161  (09012824)                401200.00
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 4904300.00        0.14810m (09010424)
        399200.00   4904300.00        0.15452  (09011424)                399250.00
 4904300.00        0.13360  (09112424)
        399300.00   4904300.00        0.13202c (09112824)                399350.00
 4904300.00        0.15857  (09030924)
        399400.00   4904300.00        0.14974  (09030924)                399450.00
 4904300.00        0.17689  (09122624)
        399500.00   4904300.00        0.20377b (09062724)                399550.00
 4904300.00        0.18047c (09100524)
        399600.00   4904300.00        0.27460c (09112824)                399650.00
 4904300.00        0.24494  (09092124)
        399700.00   4904300.00        0.53448  (09030424)                399750.00
 4904300.00        0.67423  (09030424)
        399800.00   4904300.00        0.89629  (09030424)                399850.00
 4904300.00        0.89212c (09112824)
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        12:49:33

                                  PAGE  58
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
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399900.00 4904300.00 0.99028c (09121624) 399950.00
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4904300.00 1.06776 (09011224)
400200.00 4904300.00 1.09163 (09012724) 400250.00
4904300.00 0.98743 (09012724)
400300.00 4904300.00 0.98770 (09012724) 400350.00
4904300.00 1.08241 (09011124)
400650.00 4904300.00 0.43732 (09122024) 400700.00
4904300.00 0.43345 (09122024)
400750.00 4904300.00 0.37655 (09122024) 400800.00
4904300.00 0.32448 (09012624)
400850.00 4904300.00 0.27498 (09012624) 400900.00
4904300.00 0.21016 (09012624)
400950.00 4904300.00 0.17641 (09111524) 401000.00
4904300.00 0.16832 (09111524)
401050.00 4904300.00 0.15392 (09111524) 401100.00
4904300.00 0.13403 (09111524)
401150.00 4904300.00 0.13039 (09012824) 401200.00
4904300.00 0.12815 (09012824)
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399500.00 4904350.00 0.21159c (09112824) 399550.00
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399600.00 4904350.00 0.20483 (09092124) 399650.00
4904350.00 0.37872 (09030424)
399700.00 4904350.00 0.48770 (09030424) 399750.00
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399800.00 4904350.00 0.68327 (09030424) 399850.00
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4904350.00 0.81849 (09030524)
400000.00 4904350.00 1.24949 (09112724) 400050.00
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4904350.00 0.98219 (09011224)
400200.00 4904350.00 0.88363 (09020624) 400250.00
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4904350.00 0.84211 (09012724)
400400.00 4904350.00 0.88138 (09011124) 400600.00
4904350.00 0.34808 (09011124)

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       400650.00   4904350.00        0.29871  (09012824)                400700.00
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       400750.00   4904350.00        0.37346  (09122024)                400800.00
 4904350.00        0.37458  (09122024)
       400850.00   4904350.00        0.33491  (09122024)                400900.00
 4904350.00        0.28900  (09012624)
       400950.00   4904350.00        0.25962  (09012624)                401000.00
 4904350.00        0.21188  (09012624)
       401050.00   4904350.00        0.16333  (09012624)                401100.00
 4904350.00        0.14777  (09111524)
       401150.00   4904350.00        0.14013  (09111524)                401200.00
 4904350.00        0.12741  (09111524)
       399100.00   4904400.00        0.14609c (09112824)                399150.00
 4904400.00        0.13786c (09112824)
       399200.00   4904400.00        0.12260  (09030924)                399250.00
 4904400.00        0.15158  (09122624)
       399300.00   4904400.00        0.14781b (09062724)                399350.00
 4904400.00        0.19158b (09062724)
       399400.00   4904400.00        0.14627c (09112824)                399450.00
 4904400.00        0.23247c (09112824)
       399500.00   4904400.00        0.18707  (09092124)                399550.00
 4904400.00        0.19314  (09030424)
       399600.00   4904400.00        0.34496  (09030424)                399650.00
 4904400.00        0.34904  (09030424)
       399700.00   4904400.00        0.46324  (09030424)                399750.00
 4904400.00        0.65103  (09030424)
       399800.00   4904400.00        0.66035c (09112824)                399850.00
 4904400.00        0.64622c (09121624)
       399900.00   4904400.00        0.81193c (09121624)                399950.00
 4904400.00        0.73646  (09030524)
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:49:33

                                   PAGE  59
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
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Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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4904450.00 0.66249 (09112124)
400400.00 4904450.00 0.58855 (09012724) 400450.00
4904450.00 0.67118 (09012724)
400500.00 4904450.00 0.66136 (09011124) 400550.00
4904450.00 0.65389 (09011124)
400600.00 4904450.00 0.60241 (09011124) 400650.00
4904450.00 0.49479 (09011124)
400700.00 4904450.00 0.36109 (09011124) 400750.00
4904450.00 0.25032 (09012824)
400800.00 4904450.00 0.23704 (09012824) 400850.00
4904450.00 0.20738 (09122024)
400900.00 4904450.00 0.26052 (09122024) 400950.00
4904450.00 0.29073 (09122024)
401000.00 4904450.00 0.29268 (09122024) 401050.00
4904450.00 0.27116 (09122024)
401100.00 4904450.00 0.23580 (09122024) 401150.00
4904450.00 0.22189 (09012624)
401200.00 4904450.00 0.19960 (09012624) 399100.00
4904500.00 0.12462 (09122624)
399150.00 4904500.00 0.14055b (09062724) 399200.00
4904500.00 0.15629b (09062724)
399250.00 4904500.00 0.11313c (09112824) 399300.00
4904500.00 0.18621c (09112824)
399350.00 4904500.00 0.18503c (09112824) 399400.00
4904500.00 0.17830 (09092124)
399450.00 4904500.00 0.17742 (09030424) 399500.00
4904500.00 0.31800 (09030424)
399550.00 4904500.00 0.31588 (09030424) 399600.00
4904500.00 0.30786c (09072124)
399650.00 4904500.00 0.40859 (09030424) 399700.00
4904500.00 0.35794 (09030424)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399750.00	4904500.00	0.36051c	(09112824)	399800.00	4904500.00	0.44956c	(09112824)
399850.00	4904500.00	0.69952c	(09121624)	399900.00	4904500.00	0.46392	(09042324)
399950.00	4904500.00	0.59722	(09022424)	400000.00	4904500.00	0.85820	(09112724)
400050.00	4904500.00	0.63382	(09101824)	400100.00	4904500.00	0.78466	(09031324)
400150.00	4904500.00	0.57275	(09092624)	400200.00	4904500.00	0.60844	(09011224)
400250.00	4904500.00	0.51978	(09011224)	400300.00	4904500.00	0.59147	(09020624)
400350.00	4904500.00	0.61655	(09012724)	400400.00	4904500.00	0.56398	(09112124)
400450.00	4904500.00	0.53228	(09012724)	400500.00	4904500.00	0.59853	(09012724)
400550.00	4904500.00	0.57957	(09011124)	400600.00	4904500.00	0.58025	(09011124)
400650.00	4904500.00	0.54395	(09011124)	400700.00	4904500.00	0.46814	(09011124)
400750.00	4904500.00	0.36062	(09011124)	400800.00	4904500.00	0.25766	(09011124)
400850.00	4904500.00	0.22123	(09012824)	400900.00	4904500.00	0.20057	(09012824)
400950.00	4904500.00	0.19438	(09122024)	401000.00	4904500.00	0.23702	(09122024)
401050.00	4904500.00	0.26118	(09122024)	401100.00	4904500.00	0.26284	(09122024)
401150.00	4904500.00	0.24679	(09122024)	401200.00	4904500.00	0.21868	(09122024)
399100.00	4904550.00	0.14691b	(09062724)	399150.00	4904550.00	0.11984b	(09062724)
399200.00	4904550.00	0.14028c	(09112824)	399250.00	4904550.00	0.18742c	(09112824)
399300.00	4904550.00	0.14840c	(09112824)	399350.00	4904550.00	0.16064	(09092124)
399400.00	4904550.00	0.16860	(09030424)	399450.00	4904550.00	0.29281	(09030424)
399500.00	4904550.00	0.25977	(09030424)	399550.00	4904550.00	0.26405c	(09072124)
399600.00	4904550.00	0.31774	(09030424)	399650.00	4904550.00	0.33275	(09030424)
399700.00	4904550.00	0.23400c	(09112824)	399750.00	4904550.00	0.21566c	(09112824)

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       399800.00   4904550.00        0.39097c (09121624)                399850.00
 4904550.00        0.55668c (09121624)
       399900.00   4904550.00        0.47893  (09030524)                399950.00
 4904550.00        0.55985  (09022424)
       400000.00   4904550.00        0.75697  (09112724)                400050.00
 4904550.00        0.56495  (09081224)
       400100.00   4904550.00        0.71945  (09031324)                400150.00
 4904550.00        0.56797  (09092624)
       400200.00   4904550.00        0.53679  (09122924)                400250.00
 4904550.00        0.59370  (09011224)
       400300.00   4904550.00        0.55099  (09020624)                400350.00
 4904550.00        0.56360  (09012724)
       400400.00   4904550.00        0.56430  (09112124)                400450.00
 4904550.00        0.45585  (09112124)
       400500.00   4904550.00        0.49104  (09012724)                400550.00
 4904550.00        0.55606  (09012724)
       400600.00   4904550.00        0.52818  (09011124)                400650.00
 4904550.00        0.52022  (09011124)
       400700.00   4904550.00        0.49222  (09011124)                400750.00
 4904550.00        0.43899  (09011124)
       400800.00   4904550.00        0.35754  (09011124)                400850.00
 4904550.00        0.26552  (09011124)
       400900.00   4904550.00        0.20032  (09012824)                400950.00
 4904550.00        0.19474  (09012824)
       401000.00   4904550.00        0.17143  (09012824)                401050.00
 4904550.00        0.18237  (09122024)
       401100.00   4904550.00        0.21667  (09122024)                401150.00
 4904550.00        0.23590  (09122024)
       401200.00   4904550.00        0.23782  (09122024)                399100.00
 4904600.00        0.08455c (09100524)
       399150.00   4904600.00        0.15793c (09112824)                399200.00
 4904600.00        0.17428c (09112824)
       399250.00   4904600.00        0.14052  (09092124)                399300.00
 4904600.00        0.14118  (09092124)
       399350.00   4904600.00        0.16570  (09030424)                399400.00
 4904600.00        0.26559  (09030424)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399450.00	4904600.00	0.22639	(09030424)	399500.00	4904600.00	0.20796c	(09072124)
399550.00	4904600.00	0.23330	(09030424)	399600.00	4904600.00	0.31636	(09020624)
399650.00	4904600.00	0.27578	(09030424)	399700.00	4904600.00	0.20996c	(09112824)
399750.00	4904600.00	0.24896m	(09030224)	399800.00	4904600.00	0.32967c	(09121624)
399850.00	4904600.00	0.33946c	(09121624)	399900.00	4904600.00	0.41655	(09030524)
399950.00	4904600.00	0.55201	(09022424)	400000.00	4904600.00	0.76250	(09112724)
400050.00	4904600.00	0.53510	(09081224)	400100.00	4904600.00	0.66833	(09031324)
400150.00	4904600.00	0.53100	(09031324)	400200.00	4904600.00	0.53721	(09122924)
400250.00	4904600.00	0.56433	(09011224)	400300.00	4904600.00	0.40403	(09020624)
400350.00	4904600.00	0.51306	(09020624)	400400.00	4904600.00	0.54145	(09012724)
400450.00	4904600.00	0.50255	(09112124)	400500.00	4904600.00	0.39865	(09012724)
400550.00	4904600.00	0.47710	(09012724)	400600.00	4904600.00	0.53028	(09012724)
400650.00	4904600.00	0.48308	(09011124)	400700.00	4904600.00	0.46680	(09011124)
400750.00	4904600.00	0.44608	(09011124)	400800.00	4904600.00	0.40993	(09011124)
400850.00	4904600.00	0.35036	(09011124)	400900.00	4904600.00	0.27023	(09011124)
400950.00	4904600.00	0.19329	(09011124)	401000.00	4904600.00	0.18140	(09012824)
401050.00	4904600.00	0.17047	(09012824)	401100.00	4904600.00	0.14792	(09012824)
401150.00	4904600.00	0.17052	(09122024)	401200.00	4904600.00	0.19752	(09122024)
399100.00	4904650.00	0.16415c	(09112824)	399150.00	4904650.00	0.15099c	(09112824)
399200.00	4904650.00	0.13710	(09092124)	399250.00	4904650.00	0.12362	(09092124)
399300.00	4904650.00	0.16375	(09030424)	399350.00			

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 4904650.00        0.24831  (09030424)
        399400.00   4904650.00        0.20483  (09030424)                399450.00
 4904650.00        0.19590c (09072124)
        399500.00   4904650.00        0.20479  (09030424)                399550.00
 4904650.00        0.26611  (09020624)
        399600.00   4904650.00        0.26424  (09030424)                399650.00
 4904650.00        0.20664c (09112824)
        399700.00   4904650.00        0.18629c (09112824)                399750.00
 4904650.00        0.25327c (09121624)
        399800.00   4904650.00        0.29428c (09121624)                399850.00
 4904650.00        0.23140  (09092224)
        399900.00   4904650.00        0.30161  (09030524)                399950.00
 4904650.00        0.38319  (09022424)
        400000.00   4904650.00        0.53518  (09112724)                400050.00
 4904650.00        0.53949  (09081224)
        400100.00   4904650.00        0.67067  (09031324)                400150.00
 4904650.00        0.62663  (09031324)
        400200.00   4904650.00        0.53997  (09020524)                400250.00
 4904650.00        0.50953  (09011224)
        400300.00   4904650.00        0.51865  (09011224)                400350.00
 4904650.00        0.52090  (09020624)
        400400.00   4904650.00        0.55302  (09012724)                400450.00
 4904650.00        0.54864  (09112124)
        400500.00   4904650.00        0.48852  (09112124)                400550.00
 4904650.00        0.41327  (09012724)
        400600.00   4904650.00        0.47383  (09012724)                400650.00
 4904650.00        0.49690  (09012724)
        400700.00   4904650.00        0.44148  (09011124)                400750.00
 4904650.00        0.42565  (09011124)
        400800.00   4904650.00        0.40417  (09011124)                400850.00
 4904650.00        0.38099  (09011124)
        400900.00   4904650.00        0.33637  (09011124)                400950.00
 4904650.00        0.27248  (09011124)
        401000.00   4904650.00        0.20227  (09011124)                401050.00
 4904650.00        0.16546  (09012824)
        401100.00   4904650.00        0.16366  (09012824)                401150.00
 4904650.00        0.14871  (09012824)
        401200.00   4904650.00        0.13157  (09030324)                399100.00
 4904700.00        0.12701c (09112824)
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                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
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, P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399150.00	4904700.00	0.13313	(09092124)	399200.00	4904700.00	0.10847	(09092124)
399250.00	4904700.00	0.16156	(09030424)	399300.00	4904700.00	0.23621	(09030424)
399350.00	4904700.00	0.19599	(09030424)	399400.00	4904700.00	0.18943c	(09072124)
399450.00	4904700.00	0.14905	(09030424)	399500.00	4904700.00	0.22565	(09020624)
399550.00	4904700.00	0.25762	(09030424)	399600.00	4904700.00	0.20615c	(09112824)
399650.00	4904700.00	0.17702c	(09090724)	399700.00	4904700.00	0.21416m	(09030224)
399750.00	4904700.00	0.28357c	(09121624)	399800.00	4904700.00	0.25259c	(09121624)
399850.00	4904700.00	0.23020	(09030524)	399900.00	4904700.00	0.26932	(09081224)
399950.00	4904700.00	0.32168	(09022424)	400000.00	4904700.00	0.37238	(09112724)
400050.00	4904700.00	0.42412	(09081224)	400100.00	4904700.00	0.42667	(09101824)
400150.00	4904700.00	0.52733	(09031324)	400200.00	4904700.00	0.50103	(09092624)
400250.00	4904700.00	0.46792	(09122924)	400300.00	4904700.00	0.59180	(09011224)
400350.00	4904700.00	0.43447	(09020624)	400400.00	4904700.00	0.54133	(09020624)
400450.00	4904700.00	0.51467	(09012724)	400500.00	4904700.00	0.46659	(09112124)
400550.00	4904700.00	0.37888	(09112124)	400600.00	4904700.00	0.38132	(09012724)
400650.00	4904700.00	0.45220	(09012724)	400700.00	4904700.00	0.46146	(09012724)
400750.00	4904700.00	0.40543	(09012724)	400800.00	4904700.00	0.38819	(09011124)
400850.00	4904700.00	0.36782	(09011124)	400900.00	4904700.00	0.35163	(09011124)
400950.00	4904700.00	0.31966	(09011124)	401000.00	4904700.00	0.26893	(09011124)

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       401050.00   4904700.00        0.20859  (09011124)                401100.00
4904700.00        0.15107  (09011124)
       401150.00   4904700.00        0.15187  (09012824)                401200.00
4904700.00        0.14528  (09012824)
       399100.00   4904750.00        0.12638  (09092124)                399150.00
4904750.00        0.09587  (09092124)
       399200.00   4904750.00        0.15978  (09030424)                399250.00
4904750.00        0.22518  (09030424)
       399300.00   4904750.00        0.18831  (09030424)                399350.00
4904750.00        0.18471c (09072124)
       399400.00   4904750.00        0.16198c (09072124)                399450.00
4904750.00        0.19080  (09030424)
       399500.00   4904750.00        0.24320  (09030424)                399550.00
4904750.00        0.21380  (09030424)
       399600.00   4904750.00        0.17084c (09112824)                399650.00
4904750.00        0.16380c (09090724)
       399700.00   4904750.00        0.22919m (09030224)                399750.00
4904750.00        0.24673c (09121624)
       399800.00   4904750.00        0.24895c (09121624)                399850.00
4904750.00        0.24020  (09030524)
       399900.00   4904750.00        0.28275  (09081224)                399950.00
4904750.00        0.30061  (09022424)
       400000.00   4904750.00        0.34584  (09112724)                400050.00
4904750.00        0.39078  (09081224)
       400100.00   4904750.00        0.34397  (09101824)                400150.00
4904750.00        0.34656  (09031324)
       400200.00   4904750.00        0.47857  (09092624)                400250.00
4904750.00        0.39933  (09081324)
       400300.00   4904750.00        0.39531  (09081324)                400350.00
4904750.00        0.36602  (09011224)
       400400.00   4904750.00        0.38446  (09020624)                400450.00
4904750.00        0.30004  (09012724)
       400500.00   4904750.00        0.28341  (09112124)                400550.00
4904750.00        0.27835  (09112124)
       400600.00   4904750.00        0.28442  (09112124)                400650.00
4904750.00        0.36283  (09012724)
       400700.00   4904750.00        0.43371  (09012724)                400750.00
4904750.00        0.43247  (09012724)
       400800.00   4904750.00        0.37771  (09012724)                400850.00
4904750.00        0.35439  (09011124)
       400900.00   4904750.00        0.33304  (09011124)                400950.00
4904750.00        0.32241  (09011124)
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**MODELOPTs: RegDFAULT CONC   ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
401000.00	4904750.00	0.30031	(09011124)	401050.00	4904750.00	0.26185	(09011124)
401100.00	4904750.00	0.21185	(09011124)	401150.00	4904750.00	0.15857	(09011124)
401200.00	4904750.00	0.13790	(09012824)	399100.00	4904800.00	0.08488c	(09022024)
399150.00	4904800.00	0.15821	(09030424)	399200.00	4904800.00	0.21458	(09030424)
399250.00	4904800.00	0.18205	(09030424)	399300.00	4904800.00	0.18091c	(09072124)
399350.00	4904800.00	0.12854	(09092624)	399400.00	4904800.00	0.18487	(09030424)
399450.00	4904800.00	0.22590	(09020624)	399500.00	4904800.00	0.20020	(09030424)
399550.00	4904800.00	0.19009c	(09112824)	399600.00	4904800.00	0.16382c	(09090724)
399650.00	4904800.00	0.18165m	(09030224)	399700.00	4904800.00	0.24423c	(09121624)
399750.00	4904800.00	0.23897c	(09121624)	399800.00	4904800.00	0.21807c	(09121624)
399850.00	4904800.00	0.22773	(09030524)	399900.00	4904800.00	0.28722	(09081224)
399950.00	4904800.00	0.27836	(09022424)	400000.00	4904800.00	0.32812	(09112724)
400050.00	4904800.00	0.35697	(09081224)	400100.00	4904800.00	0.33787	(09101824)
400150.00	4904800.00	0.31076	(09031324)	400200.00	4904800.00	0.36486	(09092624)
400250.00	4904800.00	0.38904	(09092624)	400300.00	4904800.00	0.31287	(09081324)
400350.00	4904800.00	0.29703	(09011224)	400400.00	4904800.00	0.22241	(09013124)
400450.00	4904800.00	0.25812	(09020624)	400500.00	4904800.00	0.24856	(09012724)
400550.00	4904800.00	0.28341	(09112124)	400600.00			

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4904800.00        0.25835  (09112124)
       400650.00   4904800.00        0.23987  (09112124)                400700.00
4904800.00        0.32052  (09012724)
       400750.00   4904800.00        0.41079  (09012724)                400800.00
4904800.00        0.41456  (09012724)
       400850.00   4904800.00        0.37323  (09012724)                400900.00
4904800.00        0.32925  (09011124)
       400950.00   4904800.00        0.30475  (09011124)                401000.00
4904800.00        0.29613  (09011124)
       401050.00   4904800.00        0.28182  (09011124)                401100.00
4904800.00        0.25438  (09011124)
       401150.00   4904800.00        0.21360  (09011124)                401200.00
4904800.00        0.16430  (09011124)
       399100.00   4904850.00        0.15571  (09030424)                399150.00
4904850.00        0.18510  (09030424)
       399200.00   4904850.00        0.17643  (09030424)                399250.00
4904850.00        0.17544c (09072124)
       399300.00   4904850.00        0.12846c (09072124)                399350.00
4904850.00        0.16763  (09030424)
       399400.00   4904850.00        0.19035  (09020624)                399450.00
4904850.00        0.21119  (09030424)
       399500.00   4904850.00        0.18430  (09030424)                399550.00
4904850.00        0.14755c (09112824)
       399600.00   4904850.00        0.14868c (09090724)                399650.00
4904850.00        0.21254m (09030224)
       399700.00   4904850.00        0.24073c (09121624)                399750.00
4904850.00        0.20744c (09121624)
       399800.00   4904850.00        0.18574  (09092224)                399850.00
4904850.00        0.23141  (09030524)
       399900.00   4904850.00        0.28445  (09081224)                399950.00
4904850.00        0.26055  (09022424)
       400000.00   4904850.00        0.31888  (09112724)                400050.00
4904850.00        0.34531  (09081224)
       400100.00   4904850.00        0.31208  (09101824)                400150.00
4904850.00        0.26232  (09031324)
       400200.00   4904850.00        0.29880  (09092624)                400250.00
4904850.00        0.32901  (09092624)
       400300.00   4904850.00        0.27124  (09081324)                400350.00
4904850.00        0.28231  (09011224)
       400400.00   4904850.00        0.21210  (09011224)                400450.00
4904850.00        0.24856  (09020624)
       400500.00   4904850.00        0.22831  (09012724)                400550.00
4904850.00        0.23124  (09012724)
       400600.00   4904850.00        0.26709  (09112124)                400650.00
4904850.00        0.23236  (09112124)
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
*** AERMET - VERSION  14134 ***   ***
                       ***       12:49:33
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
400700.00	4904850.00	0.16979	(09072424)	400750.00	4904850.00	0.20550	(09012724)
400800.00	4904850.00	0.24359	(09012724)	400850.00	4904850.00	0.33315	(09012724)
400900.00	4904850.00	0.34724	(09012724)	400950.00	4904850.00	0.29755	(09011124)
401000.00	4904850.00	0.27774	(09011124)	401050.00	4904850.00	0.27230	(09011124)
401100.00	4904850.00	0.26414	(09011124)	401150.00	4904850.00	0.24445	(09011124)
401200.00	4904850.00	0.21098	(09011124)	399100.00	4904900.00	0.17598	(09030424)
399150.00	4904900.00	0.16951	(09030424)	399200.00	4904900.00	0.16946c	(09072124)
399250.00	4904900.00	0.13138c	(09072124)	399300.00	4904900.00	0.13119	(09030424)
399350.00	4904900.00	0.17853	(09030424)	399400.00	4904900.00	0.19661	(09030424)
399450.00	4904900.00	0.18111	(09030424)	399500.00	4904900.00	0.17445c	(09112824)
399550.00	4904900.00	0.14835c	(09090724)	399600.00	4904900.00	0.16351c	(09112824)
399650.00	4904900.00	0.19524c	(09121624)	399700.00	4904900.00	0.20852	(09020624)
399750.00	4904900.00	0.21630c	(09121624)	399800.00	4904900.00	0.18803	(09030524)
399850.00	4904900.00	0.21463	(09030524)	399900.00	4904900.00	0.27535	(09081224)
399950.00	4904900.00	0.24298	(09022424)	400000.00	4904900.00	0.31069	(09112724)
400050.00	4904900.00	0.32838	(09081224)	400100.00	4904900.00	0.30187	(09101824)

```
       400150.00   4904900.00        0.25845  (09031324)                400200.00
4904900.00        0.26276  (09092624)
       400250.00   4904900.00        0.31290  (09092624)                400300.00
4904900.00        0.24142  (09081324)
       400350.00   4904900.00        0.26852  (09081324)                400400.00
4904900.00        0.25713  (09011224)
       400450.00   4904900.00        0.19253  (09020624)                400500.00
4904900.00        0.24054  (09020624)
       400550.00   4904900.00        0.22515  (09012724)                400600.00
4904900.00        0.24797  (09112124)
       400650.00   4904900.00        0.23419  (09112124)                400700.00
4904900.00        0.19901  (09112124)
       400750.00   4904900.00        0.16289  (09012724)                400800.00
4904900.00        0.19571  (09012724)
       400850.00   4904900.00        0.23196  (09012724)                400900.00
4904900.00        0.36813  (09012724)
       400950.00   4904900.00        0.31075  (09012724)                401000.00
4904900.00        0.27292  (09011124)
       401050.00   4904900.00        0.25680  (09011124)                401100.00
4904900.00        0.25181  (09011124)
       401150.00   4904900.00        0.24783  (09011124)                401200.00
4904900.00        0.23135  (09011124)
       399100.00   4904950.00        0.16267  (09030424)                399150.00
4904950.00        0.16314c (09072124)
       399200.00   4904950.00        0.13636c (09072124)                399250.00
4904950.00        0.12523  (09030424)
       399300.00   4904950.00        0.17097  (09030424)                399350.00
4904950.00        0.17718  (09020624)
       399400.00   4904950.00        0.16993  (09020624)                399450.00
4904950.00        0.17739c (09112824)
       399500.00   4904950.00        0.12789c (09112824)                399550.00
4904950.00        0.13401c (09090724)
       399600.00   4904950.00        0.18935m (09030224)                399650.00
4904950.00        0.21751c (09121624)
       399700.00   4904950.00        0.19603c (09121624)                399750.00
4904950.00        0.20188c (09121624)
       399800.00   4904950.00        0.19527  (09030524)                399850.00
4904950.00        0.18059  (09081224)
       399900.00   4904950.00        0.26137  (09081224)                399950.00
4904950.00        0.22639  (09022424)
       400000.00   4904950.00        0.30425  (09112724)                400050.00
4904950.00        0.31220  (09081224)
       400100.00   4904950.00        0.28194  (09081224)                400150.00
4904950.00        0.24853  (09031324)
       400200.00   4904950.00        0.20520  (09031624)                400250.00
4904950.00        0.27873  (09092624)
       400300.00   4904950.00        0.22512  (09081324)                400350.00
4904950.00        0.26243  (09081324)
```

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
400400.00	4904950.00	0.26957	(09011224)	400450.00	4904950.00	0.18229	(09013124)
400500.00	4904950.00	0.23259	(09020624)	400550.00	4904950.00	0.20163	(09012724)
400600.00	4904950.00	0.21719	(09012724)	400650.00	4904950.00	0.24225	(09112124)
400700.00	4904950.00	0.21629	(09112124)	400750.00	4904950.00	0.17774	(09112124)
400800.00	4904950.00	0.15804	(09012724)	400850.00	4904950.00	0.19315	(09012724)
400900.00	4904950.00	0.26240	(09012724)	400950.00	4904950.00	0.34219	(09012724)
401000.00	4904950.00	0.28585	(09012724)	401050.00	4904950.00	0.25709	(09011124)
401100.00	4904950.00	0.23913	(09011124)	401150.00	4904950.00	0.23163	(09011124)
401200.00	4904950.00	0.23082	(09011124)				

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 1 YEARS ***

```
                                    ** CONC OF PM       IN MICROGRAMS/M**3
                **


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

ALL       1ST HIGHEST VALUE IS       0.20119 AT (  400071.60,  4904239.80,
186.74,   186.74,    0.00)  DC
          2ND HIGHEST VALUE IS       0.19726 AT (  400006.30,  4904209.90,
188.06,   188.06,    0.00)  DC
          3RD HIGHEST VALUE IS       0.19279 AT (  400089.90,  4904247.70,
186.65,   186.65,    0.00)  DC
          4TH HIGHEST VALUE IS       0.18581 AT (  400108.30,  4904255.50,
186.77,   186.77,    0.00)  DC
          5TH HIGHEST VALUE IS       0.18574 AT (  400041.90,  4904243.80,
186.61,   186.61,    0.00)  DC
          6TH HIGHEST VALUE IS       0.18519 AT (  400022.00,  4904233.80,
186.88,   186.88,    0.00)  DC
          7TH HIGHEST VALUE IS       0.18392 AT (  399990.80,  4904194.30,
188.20,   188.20,    0.00)  DC
          8TH HIGHEST VALUE IS       0.18258 AT (  400061.90,  4904253.80,
186.49,   186.49,    0.00)  DC
          9TH HIGHEST VALUE IS       0.18196 AT (  400050.00,  4904250.00,
186.55,   186.55,    0.00)  DC
         10TH HIGHEST VALUE IS       0.17351 AT (  400139.40,  4903850.70,
186.43,   186.43,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       12:49:33

                                  PAGE  67
 **MODELOPTs:   RegDFAULT CONC      ELEV

                                                *** THE SUMMARY OF HIGHEST 24-HR
RESULTS ***


                                    ** CONC OF PM       IN MICROGRAMS/M**3
```

```
                **

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

ALL      HIGH   1ST HIGH VALUE IS       1.91003  ON 09112724: AT (  400006.30,
4904209.90,   188.06,   188.06,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                         ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:49:33

                                   PAGE  68
 **MODELOPTs:   RegDFAULT CONC      ELEV

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

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

 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of          109 Informational Message(s)

 A Total of         8760 Hours Were Processed

 A Total of           40 Calm Hours Identified

 A Total of           69 Missing Hours Identified (  0.79 Percent)


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


    ********   WARNING MESSAGES   ********
 ME W186    1697       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
      0.50
 CN W305       3       WAKFLG: Stack height > or = EPA formula height for SRCID:
      P501
```

```
    ************************************
    *** AERMOD Finishes Successfully ***
    ************************************

NO ECHO





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

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

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


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


    ********   WARNING MESSAGES   ********
 ME W186    1697       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
      0.50

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

↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:53:00

                                   PAGE   1
 **MODELOPTs:   RegDFAULT CONC      ELEV

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

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

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
```

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

 **Model Uses RURAL Dispersion Only.

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

 **Other Options Specified:
        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

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

 **This Run Includes:      5 Source(s);       1 Source Group(s); and    1537
Receptor(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)

 **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) =   211.00 ;  Decay
Coef. =    0.000     ;  Rot. Angle =     0.0
                 Emission Units = GRAMS/SEC                                ;
Emission Rate Unit Factor =   0.10000E+07
                 Output Units   = MICROGRAMS/M**3

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

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	HOR SCALAR VARY BY	CAP/ EMIS RATE
P501	0	0.37799E-02	400036.3	4903964.5	187.9	30.90	-0.10	5.28	0.28	YES	NO	NO	
P502A	0	0.55439E-02	400025.8	4903980.1	188.0	19.81	355.15	26.90	0.15	YES	NO	NO	
P502B	0	0.55439E-02	400027.0	4903979.6	188.0	19.81	355.15	26.90	0.15	YES	NO	NO	
P503	0	0.26460E-02	400026.5	4903979.6	188.0	20.30	-0.10	3.77	0.28	YES	NO	NO	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
P504	0	0.18900E-02	400027.6	4903980.3	188.0	3.05	0.71	1.42	NO	

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
ALL	P501 , P502A , P502B , P503 , P504 ,

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: P501

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	16.5,	81.3,	111.8,	18.6,	42.5,	2	10.7,	72.8,	83.5,	10.1,	31.6,
3	10.7,	110.0,	114.4,	1.4,	25.1,	4	10.7,	102.8,	112.1,	-7.4,	38.4,
5	10.7,	92.4,	116.9,	-16.0,	50.6,	6	8.5,	26.4,	28.0,	-49.4,	-4.5,
7	8.5,	29.9,	31.2,	-49.8,	-10.6,	8	8.5,	32.6,	33.4,	-48.5,	-16.5,
9	12.2,	63.8,	41.5,	-46.3,	32.3,	10	12.2,	65.8,	42.8,	-51.4,	27.3,
11	35.4,	29.8,	24.6,	-45.1,	25.9,	12	35.4,	30.6,	21.0,	-47.3,	19.9,
13	35.1,	57.4,	35.7,	-136.2,	43.6,	14	35.1,	52.6,	36.0,	-141.6,	22.7,
15	35.1,	48.7,	40.9,	-145.0,	1.2,	16	35.1,	44.4,	48.3,	-147.0,	-20.1,
17	35.4,	30.4,	22.2,	-49.6,	-15.7,	18	35.4,	29.3,	25.6,	-48.1,	-22.2,

```
   19   16.5,   94.6,   78.8, -130.4,  -49.1,     20   10.7,   72.8,   83.5,
-93.6,  -31.6,
   21   10.7,   99.3,   93.4, -129.5,  -50.2,     22   10.7,  102.8,  112.1,
-104.7,  -38.4,
   23   10.7,   92.4,  116.9, -100.9,  -50.6,     24    8.5,   30.9,   40.5,
-55.9,   18.1,
   25   16.8,   38.0,   59.8, -137.7,   25.6,     26   16.8,   45.4,   59.9,
-140.6,    6.5,
   27   16.8,   51.3,   58.2, -139.2,  -12.8,     28   16.8,   55.7,   54.7,
-133.6,  -31.7,
   29   35.4,   29.8,   24.6,   20.6,  -25.9,     30   35.4,   30.6,   21.0,
26.3,  -19.9,
   31   35.4,   30.5,   16.8,   31.2,  -13.3,     32   35.4,   29.4,   12.1,
35.2,   -6.3,
   33   35.4,   29.8,   13.7,   34.5,    1.6,     34   35.4,   30.6,   18.2,
31.4,    8.8,
   35   35.4,   30.4,   22.2,   27.4,   15.7,     36   35.4,   29.3,   25.6,
22.6,   22.2,


 SOURCE ID: P502A
  IFV    BH      BW      BL     XADJ    YADJ     IFV    BH      BW      BL     XADJ
   YADJ
    1   35.4,   27.4,   28.1,    3.5,   14.9,      2   35.4,   24.6,   29.8,
-0.1,   17.7,
    3   35.4,   21.0,   30.6,   -3.7,   19.9,      4   13.4,  126.1,   99.4,
-0.7,   61.4,
    5   12.2,   41.3,   54.2,  -28.2,   22.6,      6   12.2,   46.7,   49.4,
-29.4,   22.3,
    7   12.2,   54.1,   45.7,  -31.1,   21.1,      8   35.4,   22.2,   30.4,
-23.3,   21.4,
    9   35.4,   25.6,   29.3,  -26.3,   19.8,     10   35.4,   28.1,   27.4,
-28.6,   17.6,
   11   35.4,   29.8,   24.6,  -30.0,   14.8,     12   35.4,   30.6,   21.0,
-30.4,   11.6,
   13   35.1,   57.4,   35.7, -118.1,   38.4,     14   35.1,   52.6,   36.0,
-122.9,   20.7,
   15   35.1,   48.7,   40.9, -126.3,    2.5,     16   35.1,   44.4,   48.3,
-128.8,  -15.6,
   17   35.1,   38.7,   54.2, -127.3,  -33.2,     18   35.4,   29.3,   25.6,
-32.5,  -11.7,
   19   35.4,   27.4,   28.1,  -31.6,  -14.9,     20   35.4,   24.6,   29.8,
-29.7,  -17.7,
   21   35.4,   21.0,   30.6,  -26.9,  -19.9,     22   13.4,  126.1,   99.4,
-98.8,  -61.4,
   23   12.2,   41.3,   54.2,  -26.0,  -22.6,     24   12.2,   46.7,   49.4,
-20.1,  -22.3,
   25   12.2,   54.1,   45.7,  -14.5,  -21.1,     26   35.4,   22.2,   30.4,
-7.1,  -21.4,
   27   35.4,   25.6,   29.3,   -3.0,  -19.8,     28   35.4,   28.1,   27.4,
```

1.2, -17.6,
   29   35.4,   29.8,   24.6,   5.4, -14.8,   30   35.4,   30.6,   21.0,
9.4, -11.6,
   31   35.4,   30.5,   16.8,   13.2,   -8.1,   32   35.4,   29.4,   12.1,
16.5,   -4.3,
   33   35.4,   29.8,   13.7,   15.7,   0.3,   34   35.4,   30.6,   18.2,
13.2,   4.2,
   35   35.4,   30.4,   22.2,   10.2,   8.1,   36   35.4,   29.3,   25.6,
7.0,   11.7,

 SOURCE ID: P502B
  IFV   BH   BW   BL   XADJ   YADJ   IFV   BH   BW   BL   XADJ
   YADJ
    1   35.4,   27.4,   28.1,   3.8,   16.2,   2   35.4,   24.6,   29.8,
-0.0,   19.0,
    3   25.2,   53.8,   69.0,   -3.8,   37.6,   4   13.4, 126.1,   99.4,
-1.0,   62.7,
    5   12.2,   41.3,   54.2, -28.8,   23.7,   6   12.2,   46.7,   49.4,
-30.2,   23.3,
    7   12.2,   54.1,   45.7, -32.1,   22.0,   8   35.4,   22.2,   30.4,
-24.4,   22.1,
    9   35.4,   25.6,   29.3, -27.5,   20.3,   10   35.4,   28.1,   27.4,
-29.9,   17.9,
   11   35.4,   29.8,   24.6, -31.3,   14.9,   12   35.4,   30.6,   21.0,
-31.7,   11.5,
   13   35.1,   57.4,   35.7, -119.4,   38.0,   14   35.1,   52.6,   36.0,
-124.1,   20.1,
   15   35.1,   48.7,   40.9, -127.3,   1.7,   16   35.1,   44.4,   48.3,
-129.7, -16.6,
   17   35.1,   38.7,   54.2, -128.1, -34.3,   18   35.4,   29.3,   25.6,
-33.1, -12.9,
   19   35.4,   27.4,   28.1, -31.9, -16.2,   20   35.4,   24.6,   29.8,
-29.8, -19.0,
   21   25.2,   53.8,   69.0, -65.1, -37.6,   22   13.4, 126.1,   99.4,
-98.4, -62.7,
   23   12.2,   41.3,   54.2, -25.4, -23.7,   24   12.2,   46.7,   49.4,
-19.3, -23.3,
   25   12.2,   54.1,   45.7, -13.6, -22.0,   26   35.4,   22.2,   30.4,
-6.0, -22.1,
   27   35.4,   25.6,   29.3,   -1.8, -20.3,   28   35.4,   28.1,   27.4,
2.5, -17.9,
   29   35.4,   29.8,   24.6,   6.7, -14.9,   30   35.4,   30.6,   21.0,
10.7, -11.5,
   31   35.4,   30.5,   16.8,   14.4,   -7.7,   32   35.4,   29.4,   12.1,
17.7,   -3.7,
   33   35.4,   29.8,   13.7,   16.8,   1.1,   34   35.4,   30.6,   18.2,
14.1,   5.2,
   35   35.4,   30.4,   22.2,   11.0,   9.2,   36   35.4,   29.3,   25.6,
7.5,   12.9,

```
 SOURCE ID: P503
  IFV    BH      BW      BL     XADJ    YADJ     IFV    BH      BW      BL     XADJ
   YADJ
    1   35.4,   27.4,   28.1,    3.9,   15.6,      2   35.4,   24.6,   29.8,
0.2,   18.5,
    3   35.4,   21.0,   30.6,   -3.5,   20.8,      4   13.4,  126.1,   99.4,
-0.7,   62.3,
    5   12.2,   41.3,   54.2,  -28.4,   23.4,      6   12.2,   46.7,   49.4,
-29.7,   23.1,
    7   12.2,   54.1,   45.7,  -31.6,   21.8,      8   35.4,   22.2,   30.4,
-23.8,   22.0,
    9   35.4,   25.6,   29.3,  -27.0,   20.3,     10   35.4,   28.1,   27.4,
-29.3,   18.0,
   11   35.4,   29.8,   24.6,  -30.8,   15.1,     12   35.4,   30.6,   21.0,
-31.3,   11.8,
   13   35.1,   57.4,   35.7, -119.0,   38.4,     14   35.1,   52.6,   36.0,
-123.7,   20.5,
   15   35.1,   48.7,   40.9, -127.0,    2.2,     16   35.1,   44.4,   48.3,
-129.5,  -16.0,
   17   35.1,   38.7,   54.2, -128.0,  -33.8,     18   35.4,   29.3,   25.6,
-33.1,  -12.3,
   19   35.4,   27.4,   28.1,  -32.0,  -15.6,     20   35.4,   24.6,   29.8,
-30.0,  -18.5,
   21   35.4,   21.0,   30.6,  -27.1,  -20.8,     22   13.4,  126.1,   99.4,
-98.8,  -62.3,
   23   12.2,   41.3,   54.2,  -25.8,  -23.4,     24   12.2,   46.7,   49.4,
-19.8,  -23.1,
   25   12.2,   54.1,   45.7,  -14.1,  -21.8,     26   35.4,   22.2,   30.4,
-6.6,  -22.0,
   27   35.4,   25.6,   29.3,   -2.3,  -20.3,     28   35.4,   28.1,   27.4,
1.9,  -18.0,
   29   35.4,   29.8,   24.6,    6.2,  -15.1,     30   35.4,   30.6,   21.0,
10.2,  -11.8,
   31   35.4,   30.5,   16.8,   14.0,   -8.1,     32   35.4,   29.4,   12.1,
17.3,   -4.1,
   33   35.4,   29.8,   13.7,   16.5,    0.6,     34   35.4,   30.6,   18.2,
13.9,    4.7,
   35   35.4,   30.4,   22.2,   10.9,    8.6,     36   35.4,   29.3,   25.6,
7.5,   12.3,

 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:53:00

                                   PAGE   6
 **MODELOPTs:   RegDFAULT CONC      ELEV
```

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

(399964.0, 4903829.3, 187.9, 187.9, 0.0); (399964.4, 4903814.3, 187.7, 187.7, 0.0);
(399964.7, 4903799.3, 187.5, 187.5, 0.0); (399986.5, 4903800.8, 187.2, 187.2, 0.0);
(400008.2, 4903802.2, 187.0, 187.0, 0.0); (400028.2, 4903813.6, 186.9, 186.9, 0.0);
(400047.1, 4903815.0, 186.8, 186.8, 0.0); (400066.0, 4903816.5, 186.6, 186.6, 0.0);
(400083.8, 4903821.8, 186.6, 186.6, 0.0); (400101.6, 4903827.2, 186.5, 186.5, 0.0);
(400120.5, 4903838.9, 186.5, 186.5, 0.0); (400139.4, 4903850.7, 186.4, 186.4, 0.0);
(400154.6, 4903860.9, 186.4, 186.4, 0.0); (400169.8, 4903871.1, 186.3, 186.3, 0.0);
(400185.0, 4903881.3, 186.3, 186.3, 0.0); (400193.9, 4903868.1, 186.2, 186.2, 0.0);
(400202.8, 4903855.0, 186.0, 186.0, 0.0); (400221.8, 4903868.4, 186.0, 186.0, 0.0);
(400240.8, 4903881.9, 185.9, 185.9, 0.0); (400259.8, 4903895.3, 185.9, 185.9, 0.0);
(400278.8, 4903908.8, 185.9, 185.9, 0.0); (400297.7, 4903922.2, 185.8, 185.8, 0.0);
(400316.7, 4903935.7, 185.8, 185.8, 0.0); (400335.7, 4903949.1, 185.8, 185.8, 0.0);
(400354.7, 4903962.6, 185.8, 185.8, 0.0); (400361.1, 4903977.6, 185.8, 185.8, 0.0);
(400367.5, 4903992.5, 185.8, 185.8, 0.0); (400365.4, 4904007.2, 185.8, 185.8, 0.0);
(400363.2, 4904021.8, 185.8, 185.8, 0.0); (400356.8, 4904028.9, 185.8, 185.8, 0.0);
(400342.3, 4904046.7, 185.9, 185.9, 0.0); (400327.8, 4904064.4, 186.0, 186.0, 0.0);
(400313.3, 4904082.2, 186.2, 186.2, 0.0); (400298.8, 4904100.0, 186.4, 186.4, 0.0);
(400284.4, 4904117.7, 186.5, 186.5, 0.0); (400269.9, 4904135.5, 186.7, 186.7, 0.0);
(400255.4, 4904153.3, 186.7, 186.7, 0.0); (400240.9, 4904171.0, 186.6, 186.6, 0.0);
(400226.4, 4904188.8, 186.6, 186.6, 0.0); (400211.9, 4904206.5, 186.6, 186.6, 0.0);
(400197.4, 4904224.3, 186.6, 186.6, 0.0); (400182.9, 4904242.1, 186.5, 186.5, 0.0);
(400165.8, 4904247.8, 186.7, 186.7, 0.0); (400147.9, 4904251.3, 186.8, 186.8, 0.0);
(400145.1, 4904271.3, 186.6, 186.6, 0.0); (400126.7, 4904263.4, 186.8, 186.8, 0.0);

```
     ( 400108.3, 4904255.5,     186.8,     186.8,       0.0);         ( 400089.9,
4904247.7,     186.7,     186.7,       0.0);
     ( 400071.6, 4904239.8,     186.7,     186.7,       0.0);         ( 400061.9,
4904253.8,     186.5,     186.5,       0.0);
     ( 400041.9, 4904243.8,     186.6,     186.6,       0.0);         ( 400022.0,
4904233.8,     186.9,     186.9,       0.0);
     ( 400002.0, 4904223.8,     187.2,     187.2,       0.0);         ( 400006.3,
4904209.9,     188.1,     188.1,       0.0);
     ( 399990.8, 4904194.3,     188.2,     188.2,       0.0);         ( 399975.4,
4904178.6,     188.6,     188.6,       0.0);
     ( 399953.9, 4904169.4,     188.4,     188.4,       0.0);         ( 399932.3,
4904160.1,     188.6,     188.6,       0.0);
     ( 399910.8, 4904150.8,     188.8,     188.8,       0.0);         ( 399889.3,
4904141.5,     189.0,     189.0,       0.0);
     ( 399867.8, 4904132.3,     189.2,     189.2,       0.0);         ( 399846.2,
4904123.0,     189.6,     189.6,       0.0);
     ( 399824.7, 4904113.7,     190.8,     190.8,       0.0);         ( 399803.2,
4904104.5,     191.8,     191.8,       0.0);
     ( 399781.6, 4904095.2,     192.2,     192.2,       0.0);         ( 399760.1,
4904085.9,     192.5,     192.5,       0.0);
     ( 399760.8, 4904066.0,     192.4,     192.4,       0.0);         ( 399761.5,
4904046.0,     192.3,     192.3,       0.0);
     ( 399742.1, 4904035.5,     192.4,     192.4,       0.0);         ( 399722.7,
4904025.0,     192.4,     192.4,       0.0);
     ( 399703.3, 4904014.5,     192.4,     192.4,       0.0);         ( 399683.8,
4904004.0,     192.5,     192.5,       0.0);
     ( 399664.4, 4903993.5,     192.9,     192.9,       0.0);         ( 399645.0,
4903983.0,     193.7,     193.7,       0.0);
     ( 399625.6, 4903972.5,     194.2,     194.2,       0.0);         ( 399640.5,
4903955.9,     193.3,     193.3,       0.0);
     ( 399655.5, 4903939.2,     192.6,     192.6,       0.0);         ( 399670.5,
4903922.6,     192.1,     192.1,       0.0);
     ( 399685.5, 4903905.9,     191.8,     191.8,       0.0);         ( 399700.4,
4903889.3,     191.4,     191.4,       0.0);
     ( 399715.4, 4903872.6,     191.1,     191.1,       0.0);         ( 399730.4,
4903856.0,     191.0,     191.0,       0.0);
     ( 399753.3, 4903853.2,     190.8,     190.8,       0.0);         ( 399776.2,
4903850.4,     190.5,     190.5,       0.0);
     ( 399799.1, 4903847.7,     190.2,     190.2,       0.0);         ( 399822.0,
4903844.9,     189.9,     189.9,       0.0);
     ( 399844.9, 4903842.1,     189.6,     189.6,       0.0);         ( 399868.8,
4903839.6,     189.2,     189.2,       0.0);
     ( 399892.6, 4903837.0,     188.9,     188.9,       0.0);         ( 399916.4,
4903834.4,     188.6,     188.6,       0.0);
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**MODELOPTs: RegDFAULT CONC ELEV

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

(399940.2, 4903831.9, 188.3, 188.3, 0.0); (400375.3, 4904020.8, 185.7, 185.7, 0.0);
(400396.1, 4904033.7, 185.7, 185.7, 0.0); (400411.8, 4904018.3, 185.6, 185.6, 0.0);
(400427.5, 4904002.9, 185.6, 185.6, 0.0); (400445.0, 4904017.9, 185.5, 185.5, 0.0);
(400462.4, 4904032.9, 185.5, 185.5, 0.0); (400479.9, 4904047.9, 185.4, 185.4, 0.0);
(400497.3, 4904062.9, 185.4, 185.4, 0.0); (400514.8, 4904078.0, 185.3, 185.3, 0.0);
(400532.3, 4904093.0, 185.2, 185.2, 0.0); (400549.7, 4904108.0, 185.1, 185.1, 0.0);
(400561.6, 4904127.3, 185.1, 185.1, 0.0); (400573.4, 4904146.6, 185.0, 185.0, 0.0);
(400585.2, 4904165.9, 185.0, 185.0, 0.0); (400597.0, 4904185.2, 185.1, 185.1, 0.0);
(400608.9, 4904204.4, 185.0, 185.0, 0.0); (400620.7, 4904223.7, 185.0, 185.0, 0.0);
(400632.5, 4904243.0, 185.0, 185.0, 0.0); (400644.4, 4904262.3, 184.9, 184.9, 0.0);
(400656.2, 4904281.6, 184.9, 184.9, 0.0); (400638.0, 4904296.1, 185.0, 185.0, 0.0);
(400619.8, 4904310.5, 185.1, 185.1, 0.0); (400601.7, 4904325.0, 185.3, 185.3, 0.0);
(400583.5, 4904339.4, 185.4, 185.4, 0.0); (400565.3, 4904353.9, 185.5, 185.5, 0.0);
(400547.1, 4904368.3, 185.5, 185.5, 0.0); (400528.9, 4904382.8, 185.5, 185.5, 0.0);
(400510.7, 4904397.2, 185.5, 185.5, 0.0); (400492.5, 4904411.7, 185.4, 185.4, 0.0);
(400476.5, 4904395.5, 185.5, 185.5, 0.0); (400460.4, 4904379.3, 185.5, 185.5, 0.0);
(400444.3, 4904363.1, 185.5, 185.5, 0.0); (400428.2, 4904346.9, 185.5, 185.5, 0.0);
(400412.2, 4904330.7, 185.5, 185.5, 0.0); (400396.1, 4904314.5, 185.6, 185.6, 0.0);
(400377.1, 4904298.8, 185.8, 185.8, 0.0); (400358.0, 4904283.1, 186.2, 186.2, 0.0);
(400339.0, 4904267.3, 186.4, 186.4, 0.0); (400320.0, 4904251.6, 186.4, 186.4, 0.0);
(400301.0, 4904235.9, 186.6, 186.6, 0.0); (400311.0, 4904224.5, 186.5, 186.5, 0.0);
(400316.0, 4904216.6, 186.5, 186.5, 0.0); (400328.8, 4904200.3, 186.5, 186.5, 0.0);

```
     ( 400341.5, 4904184.0,     186.4,     186.4,       0.0);         ( 400354.2,
4904167.7,     186.3,     186.3,       0.0);
     ( 400366.9, 4904151.4,     186.1,     186.1,       0.0);         ( 400379.6,
4904135.1,     186.0,     186.0,       0.0);
     ( 400369.8, 4904117.6,     185.9,     185.9,       0.0);         ( 400360.0,
4904100.1,     185.9,     185.9,       0.0);
     ( 400350.2, 4904082.6,     185.9,     185.9,       0.0);         ( 400340.3,
4904065.1,     185.9,     185.9,       0.0);
     ( 400352.0, 4904050.3,     185.8,     185.8,       0.0);         ( 400363.7,
4904035.6,     185.8,     185.8,       0.0);
     ( 399100.0, 4903250.0,     192.6,     192.6,       0.0);         ( 399150.0,
4903250.0,     192.5,     192.5,       0.0);
     ( 399200.0, 4903250.0,     192.5,     192.5,       0.0);         ( 399250.0,
4903250.0,     192.4,     192.4,       0.0);
     ( 399300.0, 4903250.0,     192.0,     192.0,       0.0);         ( 399350.0,
4903250.0,     191.3,     191.3,       0.0);
     ( 399400.0, 4903250.0,     190.4,     190.4,       0.0);         ( 399450.0,
4903250.0,     189.3,     189.3,       0.0);
     ( 399500.0, 4903250.0,     188.9,     188.9,       0.0);         ( 399550.0,
4903250.0,     188.7,     188.7,       0.0);
     ( 399600.0, 4903250.0,     188.3,     188.3,       0.0);         ( 399650.0,
4903250.0,     188.0,     213.3,       0.0);
     ( 399700.0, 4903250.0,     187.8,     213.9,       0.0);         ( 399750.0,
4903250.0,     187.7,     214.3,       0.0);
     ( 399800.0, 4903250.0,     188.7,     214.6,       0.0);         ( 399850.0,
4903250.0,     189.3,     214.6,       0.0);
     ( 399900.0, 4903250.0,     187.6,     214.9,       0.0);         ( 399950.0,
4903250.0,     186.1,     215.3,       0.0);
     ( 400000.0, 4903250.0,     185.7,     215.3,       0.0);         ( 400050.0,
4903250.0,     185.5,     215.3,       0.0);
     ( 400100.0, 4903250.0,     184.7,     215.3,       0.0);         ( 400150.0,
4903250.0,     184.2,     215.3,       0.0);
     ( 400200.0, 4903250.0,     184.4,     216.4,       0.0);         ( 400250.0,
4903250.0,     185.2,     217.2,       0.0);
     ( 400300.0, 4903250.0,     185.8,     218.0,       0.0);         ( 400350.0,
4903250.0,     186.4,     218.5,       0.0);
     ( 400400.0, 4903250.0,     189.7,     218.5,       0.0);         ( 400450.0,
4903250.0,     195.1,     217.6,       0.0);
     ( 400500.0, 4903250.0,     205.0,     217.0,       0.0);         ( 400550.0,
4903250.0,     213.2,     214.9,       0.0);
     ( 400600.0, 4903250.0,     216.8,     216.8,       0.0);         ( 400650.0,
4903250.0,     217.2,     217.2,       0.0);
     ( 400700.0, 4903250.0,     217.0,     217.0,       0.0);         ( 400750.0,
4903250.0,     216.4,     216.4,       0.0);
     ( 400800.0, 4903250.0,     215.7,     215.7,       0.0);         ( 400850.0,
4903250.0,     215.6,     215.6,       0.0);
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       12:53:00
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**MODELOPTs: RegDFAULT CONC ELEV

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

```
     ( 400900.0, 4903250.0,     215.1,     215.1,       0.0);         ( 400950.0,
4903250.0,     214.4,     214.4,       0.0);
     ( 401000.0, 4903250.0,     213.3,     213.3,       0.0);         ( 401050.0,
4903250.0,     212.5,     212.5,       0.0);
     ( 401100.0, 4903250.0,     211.8,     211.8,       0.0);         ( 401150.0,
4903250.0,     212.2,     212.2,       0.0);
     ( 401200.0, 4903250.0,     213.6,     213.6,       0.0);         ( 399100.0,
4903300.0,     191.5,     191.5,       0.0);
     ( 399150.0, 4903300.0,     191.2,     191.2,       0.0);         ( 399200.0,
4903300.0,     191.7,     191.7,       0.0);
     ( 399250.0, 4903300.0,     191.7,     191.7,       0.0);         ( 399300.0,
4903300.0,     191.4,     191.4,       0.0);
     ( 399350.0, 4903300.0,     190.7,     190.7,       0.0);         ( 399400.0,
4903300.0,     189.9,     189.9,       0.0);
     ( 399450.0, 4903300.0,     189.4,     189.4,       0.0);         ( 399500.0,
4903300.0,     189.1,     189.1,       0.0);
     ( 399550.0, 4903300.0,     188.7,     188.7,       0.0);         ( 399600.0,
4903300.0,     188.1,     188.1,       0.0);
     ( 399650.0, 4903300.0,     187.7,     187.7,       0.0);         ( 399700.0,
4903300.0,     187.4,     213.1,       0.0);
     ( 399750.0, 4903300.0,     187.1,     213.9,       0.0);         ( 399800.0,
4903300.0,     186.6,     214.3,       0.0);
     ( 399850.0, 4903300.0,     186.1,     214.6,       0.0);         ( 399900.0,
4903300.0,     185.4,     214.6,       0.0);
     ( 399950.0, 4903300.0,     185.5,     214.9,       0.0);         ( 400000.0,
4903300.0,     185.7,     214.6,       0.0);
     ( 400050.0, 4903300.0,     185.5,     214.6,       0.0);         ( 400100.0,
4903300.0,     184.9,     213.9,       0.0);
     ( 400150.0, 4903300.0,     184.3,     184.3,       0.0);         ( 400200.0,
4903300.0,     184.2,     184.2,       0.0);
     ( 400250.0, 4903300.0,     184.8,     216.4,       0.0);         ( 400300.0,
4903300.0,     185.4,     217.1,       0.0);
     ( 400350.0, 4903300.0,     186.0,     218.0,       0.0);         ( 400400.0,
4903300.0,     187.6,     218.0,       0.0);
     ( 400450.0, 4903300.0,     192.4,     217.4,       0.0);         ( 400500.0,
4903300.0,     201.1,     217.4,       0.0);
     ( 400550.0, 4903300.0,     210.9,     216.7,       0.0);         ( 400600.0,
4903300.0,     216.3,     216.3,       0.0);
     ( 400650.0, 4903300.0,     217.4,     217.4,       0.0);         ( 400700.0,
4903300.0,     217.4,     217.4,       0.0);
     ( 400750.0, 4903300.0,     217.2,     217.2,       0.0);         ( 400800.0,
4903300.0,     217.1,     217.1,       0.0);
```

(400850.0, 4903300.0, 218.4, 218.4, 0.0); (400900.0, 4903300.0, 217.4, 217.4, 0.0);
(400950.0, 4903300.0, 217.2, 217.2, 0.0); (401000.0, 4903300.0, 215.9, 215.9, 0.0);
(401050.0, 4903300.0, 215.0, 215.0, 0.0); (401100.0, 4903300.0, 213.3, 213.3, 0.0);
(401150.0, 4903300.0, 211.5, 211.5, 0.0); (401200.0, 4903300.0, 212.3, 212.3, 0.0);
(399100.0, 4903350.0, 192.5, 192.5, 0.0); (399150.0, 4903350.0, 191.3, 191.3, 0.0);
(399200.0, 4903350.0, 190.9, 190.9, 0.0); (399250.0, 4903350.0, 190.9, 190.9, 0.0);
(399300.0, 4903350.0, 190.5, 190.5, 0.0); (399350.0, 4903350.0, 190.1, 190.1, 0.0);
(399400.0, 4903350.0, 189.6, 189.6, 0.0); (399450.0, 4903350.0, 189.1, 189.1, 0.0);
(399500.0, 4903350.0, 188.7, 188.7, 0.0); (399550.0, 4903350.0, 188.3, 188.3, 0.0);
(399600.0, 4903350.0, 187.8, 187.8, 0.0); (399650.0, 4903350.0, 187.4, 187.4, 0.0);
(399700.0, 4903350.0, 187.1, 187.1, 0.0); (399750.0, 4903350.0, 186.7, 186.7, 0.0);
(399800.0, 4903350.0, 186.2, 213.5, 0.0); (399850.0, 4903350.0, 185.8, 213.9, 0.0);
(399900.0, 4903350.0, 185.6, 214.2, 0.0); (399950.0, 4903350.0, 185.7, 214.2, 0.0);
(400000.0, 4903350.0, 185.8, 213.5, 0.0); (400050.0, 4903350.0, 185.5, 185.5, 0.0);
(400100.0, 4903350.0, 185.1, 185.1, 0.0); (400150.0, 4903350.0, 184.5, 184.5, 0.0);
(400200.0, 4903350.0, 184.2, 184.2, 0.0); (400250.0, 4903350.0, 184.5, 184.5, 0.0);
(400300.0, 4903350.0, 185.1, 216.9, 0.0); (400350.0, 4903350.0, 185.9, 217.4, 0.0);
(400400.0, 4903350.0, 187.0, 217.4, 0.0); (400450.0, 4903350.0, 191.6, 217.4, 0.0);
(400500.0, 4903350.0, 199.6, 217.4, 0.0); (400550.0, 4903350.0, 210.3, 214.8, 0.0);
(400600.0, 4903350.0, 215.4, 215.4, 0.0); (400650.0, 4903350.0, 216.7, 216.7, 0.0);
(400700.0, 4903350.0, 217.1, 217.1, 0.0); (400750.0, 4903350.0, 217.4, 217.4, 0.0);
(400800.0, 4903350.0, 218.2, 218.2, 0.0); (400850.0, 4903350.0, 219.1, 219.1, 0.0);
(400900.0, 4903350.0, 218.8, 218.8, 0.0); (400950.0, 4903350.0, 218.1, 218.1, 0.0);
(401000.0, 4903350.0, 216.8, 216.8, 0.0); (401050.0, 4903350.0, 216.5, 216.5, 0.0);

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

```
     ( 401100.0, 4903350.0,     215.1,     215.1,       0.0);         ( 401150.0,
4903350.0,     212.1,     212.1,       0.0);
     ( 401200.0, 4903350.0,     211.3,     211.3,       0.0);         ( 399100.0,
4903400.0,     193.9,     193.9,       0.0);
     ( 399150.0, 4903400.0,     192.2,     192.2,       0.0);         ( 399200.0,
4903400.0,     190.9,     190.9,       0.0);
     ( 399250.0, 4903400.0,     190.4,     190.4,       0.0);         ( 399300.0,
4903400.0,     190.1,     190.1,       0.0);
     ( 399350.0, 4903400.0,     189.6,     189.6,       0.0);         ( 399400.0,
4903400.0,     189.1,     189.1,       0.0);
     ( 399450.0, 4903400.0,     188.7,     188.7,       0.0);         ( 399500.0,
4903400.0,     188.3,     188.3,       0.0);
     ( 399550.0, 4903400.0,     188.0,     188.0,       0.0);         ( 399600.0,
4903400.0,     187.6,     187.6,       0.0);
     ( 399650.0, 4903400.0,     187.2,     187.2,       0.0);         ( 399700.0,
4903400.0,     186.8,     186.8,       0.0);
     ( 399750.0, 4903400.0,     186.5,     186.5,       0.0);         ( 399800.0,
4903400.0,     186.0,     186.0,       0.0);
     ( 399850.0, 4903400.0,     185.8,     185.8,       0.0);         ( 399900.0,
4903400.0,     185.7,     185.7,       0.0);
     ( 399950.0, 4903400.0,     185.8,     185.8,       0.0);         ( 400000.0,
4903400.0,     186.0,     186.0,       0.0);
     ( 400050.0, 4903400.0,     185.7,     185.7,       0.0);         ( 400100.0,
4903400.0,     185.3,     185.3,       0.0);
     ( 400150.0, 4903400.0,     184.7,     184.7,       0.0);         ( 400200.0,
4903400.0,     184.3,     184.3,       0.0);
     ( 400250.0, 4903400.0,     184.3,     184.3,       0.0);         ( 400300.0,
4903400.0,     184.8,     215.2,       0.0);
     ( 400350.0, 4903400.0,     186.0,     217.4,       0.0);         ( 400400.0,
4903400.0,     187.3,     217.4,       0.0);
     ( 400450.0, 4903400.0,     192.7,     217.4,       0.0);         ( 400500.0,
4903400.0,     199.6,     217.2,       0.0);
     ( 400550.0, 4903400.0,     211.0,     212.7,       0.0);         ( 400600.0,
4903400.0,     214.4,     214.4,       0.0);
     ( 400650.0, 4903400.0,     215.5,     215.5,       0.0);         ( 400700.0,
4903400.0,     215.9,     215.9,       0.0);
     ( 400750.0, 4903400.0,     216.0,     216.0,       0.0);         ( 400800.0,
4903400.0,     217.4,     217.4,       0.0);
     ( 400850.0, 4903400.0,     218.1,     218.1,       0.0);         ( 400900.0,
4903400.0,     217.1,     217.1,       0.0);
```

(400950.0, 4903400.0, 216.2, 216.2, 0.0); (401000.0, 4903400.0, 216.1, 216.1, 0.0);
(401050.0, 4903400.0, 216.0, 216.0, 0.0); (401100.0, 4903400.0, 215.3, 215.3, 0.0);
(401150.0, 4903400.0, 213.4, 213.4, 0.0); (401200.0, 4903400.0, 211.0, 211.0, 0.0);
(399100.0, 4903450.0, 194.9, 194.9, 0.0); (399150.0, 4903450.0, 193.6, 193.6, 0.0);
(399200.0, 4903450.0, 192.2, 192.2, 0.0); (399250.0, 4903450.0, 190.9, 190.9, 0.0);
(399300.0, 4903450.0, 190.0, 190.0, 0.0); (399350.0, 4903450.0, 189.2, 189.2, 0.0);
(399400.0, 4903450.0, 188.9, 188.9, 0.0); (399450.0, 4903450.0, 188.7, 188.7, 0.0);
(399500.0, 4903450.0, 188.7, 188.7, 0.0); (399550.0, 4903450.0, 188.6, 188.6, 0.0);
(399600.0, 4903450.0, 188.1, 188.1, 0.0); (399650.0, 4903450.0, 187.5, 187.5, 0.0);
(399700.0, 4903450.0, 187.2, 187.2, 0.0); (399750.0, 4903450.0, 186.6, 186.6, 0.0);
(399800.0, 4903450.0, 186.1, 186.1, 0.0); (399850.0, 4903450.0, 185.9, 185.9, 0.0);
(399900.0, 4903450.0, 185.8, 185.8, 0.0); (399950.0, 4903450.0, 185.9, 185.9, 0.0);
(400000.0, 4903450.0, 185.9, 185.9, 0.0); (400050.0, 4903450.0, 185.7, 185.7, 0.0);
(400100.0, 4903450.0, 185.3, 185.3, 0.0); (400150.0, 4903450.0, 184.8, 184.8, 0.0);
(400200.0, 4903450.0, 184.4, 184.4, 0.0); (400250.0, 4903450.0, 184.2, 184.2, 0.0);
(400300.0, 4903450.0, 184.7, 214.0, 0.0); (400350.0, 4903450.0, 186.2, 216.7, 0.0);
(400400.0, 4903450.0, 189.7, 217.2, 0.0); (400450.0, 4903450.0, 196.1, 216.1, 0.0);
(400500.0, 4903450.0, 202.8, 214.0, 0.0); (400550.0, 4903450.0, 211.4, 211.4, 0.0);
(400600.0, 4903450.0, 212.8, 212.8, 0.0); (400650.0, 4903450.0, 213.8, 213.8, 0.0);
(400700.0, 4903450.0, 214.2, 214.2, 0.0); (400750.0, 4903450.0, 213.2, 213.2, 0.0);
(400800.0, 4903450.0, 216.7, 216.7, 0.0); (400850.0, 4903450.0, 217.2, 217.2, 0.0);
(400900.0, 4903450.0, 216.4, 216.4, 0.0); (400950.0, 4903450.0, 215.6, 215.6, 0.0);
(401000.0, 4903450.0, 215.3, 215.3, 0.0); (401050.0, 4903450.0, 214.8, 214.8, 0.0);
(401100.0, 4903450.0, 214.2, 214.2, 0.0); (401150.0, 4903450.0, 213.4, 213.4, 0.0);
(401200.0, 4903450.0, 211.4, 211.4, 0.0); (399100.0, 4903500.0, 195.1, 195.1, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(399150.0, 4903500.0, 194.5, 194.5, 0.0); (399200.0, 4903500.0, 193.4, 193.4, 0.0);
(399250.0, 4903500.0, 191.8, 191.8, 0.0); (399300.0, 4903500.0, 190.5, 190.5, 0.0);
(399350.0, 4903500.0, 189.7, 189.7, 0.0); (399400.0, 4903500.0, 189.4, 189.4, 0.0);
(399450.0, 4903500.0, 189.2, 189.2, 0.0); (399500.0, 4903500.0, 189.1, 189.1, 0.0);
(399550.0, 4903500.0, 189.0, 189.0, 0.0); (399600.0, 4903500.0, 188.6, 188.6, 0.0);
(399650.0, 4903500.0, 188.4, 188.4, 0.0); (399700.0, 4903500.0, 188.6, 188.6, 0.0);
(399750.0, 4903500.0, 187.2, 187.2, 0.0); (399800.0, 4903500.0, 186.3, 186.3, 0.0);
(399850.0, 4903500.0, 186.1, 186.1, 0.0); (399900.0, 4903500.0, 186.1, 186.1, 0.0);
(399950.0, 4903500.0, 186.0, 186.0, 0.0); (400000.0, 4903500.0, 186.0, 186.0, 0.0);
(400050.0, 4903500.0, 185.8, 185.8, 0.0); (400100.0, 4903500.0, 185.4, 185.4, 0.0);
(400150.0, 4903500.0, 185.0, 185.0, 0.0); (400200.0, 4903500.0, 184.5, 184.5, 0.0);
(400250.0, 4903500.0, 184.1, 184.1, 0.0); (400300.0, 4903500.0, 184.6, 212.8, 0.0);
(400350.0, 4903500.0, 185.7, 215.4, 0.0); (400400.0, 4903500.0, 190.8, 214.7, 0.0);
(400450.0, 4903500.0, 198.2, 212.8, 0.0); (400500.0, 4903500.0, 207.4, 210.0, 0.0);
(400550.0, 4903500.0, 210.7, 210.7, 0.0); (400600.0, 4903500.0, 209.4, 210.9, 0.0);
(400650.0, 4903500.0, 210.0, 212.0, 0.0); (400700.0, 4903500.0, 210.1, 211.6, 0.0);
(400750.0, 4903500.0, 212.8, 212.8, 0.0); (400800.0, 4903500.0, 215.8, 215.8, 0.0);
(400850.0, 4903500.0, 216.3, 216.3, 0.0); (400900.0, 4903500.0, 215.8, 215.8, 0.0);
(400950.0, 4903500.0, 215.1, 215.1, 0.0); (401000.0, 4903500.0, 214.5, 214.5, 0.0);

(401050.0, 4903500.0, 213.9, 213.9, 0.0); (401100.0, 4903500.0, 213.5, 213.5, 0.0);
(401150.0, 4903500.0, 212.9, 212.9, 0.0); (401200.0, 4903500.0, 211.4, 211.4, 0.0);
(399100.0, 4903550.0, 194.8, 194.8, 0.0); (399150.0, 4903550.0, 194.7, 194.7, 0.0);
(399200.0, 4903550.0, 194.5, 194.5, 0.0); (399250.0, 4903550.0, 192.1, 192.1, 0.0);
(399300.0, 4903550.0, 190.6, 190.6, 0.0); (399350.0, 4903550.0, 190.3, 190.3, 0.0);
(399400.0, 4903550.0, 190.2, 190.2, 0.0); (399450.0, 4903550.0, 189.8, 189.8, 0.0);
(399500.0, 4903550.0, 189.4, 189.4, 0.0); (399550.0, 4903550.0, 189.1, 189.1, 0.0);
(399600.0, 4903550.0, 188.8, 188.8, 0.0); (399650.0, 4903550.0, 188.4, 188.4, 0.0);
(399700.0, 4903550.0, 188.2, 188.2, 0.0); (399750.0, 4903550.0, 187.4, 187.4, 0.0);
(399800.0, 4903550.0, 186.6, 186.6, 0.0); (399850.0, 4903550.0, 186.1, 186.1, 0.0);
(399900.0, 4903550.0, 186.0, 186.0, 0.0); (399950.0, 4903550.0, 185.9, 185.9, 0.0);
(400000.0, 4903550.0, 185.8, 185.8, 0.0); (400050.0, 4903550.0, 185.7, 185.7, 0.0);
(400100.0, 4903550.0, 185.3, 185.3, 0.0); (400150.0, 4903550.0, 185.0, 185.0, 0.0);
(400200.0, 4903550.0, 184.5, 184.5, 0.0); (400250.0, 4903550.0, 184.2, 184.2, 0.0);
(400300.0, 4903550.0, 184.5, 210.9, 0.0); (400350.0, 4903550.0, 185.3, 214.0, 0.0);
(400400.0, 4903550.0, 187.0, 215.4, 0.0); (400450.0, 4903550.0, 193.8, 213.3, 0.0);
(400500.0, 4903550.0, 204.6, 210.3, 0.0); (400550.0, 4903550.0, 207.2, 210.3, 0.0);
(400600.0, 4903550.0, 200.6, 215.0, 0.0); (400650.0, 4903550.0, 203.4, 214.2, 0.0);
(400700.0, 4903550.0, 209.4, 209.4, 0.0); (400750.0, 4903550.0, 212.9, 212.9, 0.0);
(400800.0, 4903550.0, 214.3, 214.3, 0.0); (400850.0, 4903550.0, 214.8, 214.8, 0.0);
(400900.0, 4903550.0, 214.6, 214.6, 0.0); (400950.0, 4903550.0, 214.2, 214.2, 0.0);
(401000.0, 4903550.0, 213.9, 213.9, 0.0); (401050.0, 4903550.0, 213.2, 213.2, 0.0);
(401100.0, 4903550.0, 213.0, 213.0, 0.0); (401150.0, 4903550.0, 212.5, 212.5, 0.0);
(401200.0, 4903550.0, 211.5, 211.5, 0.0); (399100.0, 4903600.0, 193.8, 193.8, 0.0);
(399150.0, 4903600.0, 193.5, 193.5, 0.0); (399200.0, 4903600.0, 192.7, 192.7, 0.0);

(399250.0, 4903600.0, 191.6, 191.6, 0.0); (399300.0, 4903600.0, 191.8, 191.8, 0.0);

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

(399350.0, 4903600.0, 191.7, 191.7, 0.0); (399400.0, 4903600.0, 191.3, 191.3, 0.0);
(399450.0, 4903600.0, 190.8, 190.8, 0.0); (399500.0, 4903600.0, 190.1, 190.1, 0.0);
(399550.0, 4903600.0, 189.6, 189.6, 0.0); (399600.0, 4903600.0, 189.0, 189.0, 0.0);
(399650.0, 4903600.0, 188.5, 188.5, 0.0); (399700.0, 4903600.0, 187.9, 187.9, 0.0);
(399750.0, 4903600.0, 187.6, 187.6, 0.0); (399800.0, 4903600.0, 186.9, 186.9, 0.0);
(399850.0, 4903600.0, 186.3, 186.3, 0.0); (399900.0, 4903600.0, 186.0, 186.0, 0.0);
(399950.0, 4903600.0, 186.0, 186.0, 0.0); (400000.0, 4903600.0, 185.8, 185.8, 0.0);
(400050.0, 4903600.0, 185.5, 185.5, 0.0); (400100.0, 4903600.0, 185.3, 185.3, 0.0);
(400150.0, 4903600.0, 185.0, 185.0, 0.0); (400200.0, 4903600.0, 184.6, 184.6, 0.0);
(400250.0, 4903600.0, 184.3, 184.3, 0.0); (400300.0, 4903600.0, 184.4, 210.3, 0.0);
(400350.0, 4903600.0, 185.2, 212.8, 0.0); (400400.0, 4903600.0, 186.0, 214.0, 0.0);
(400450.0, 4903600.0, 188.0, 215.1, 0.0); (400500.0, 4903600.0, 197.9, 211.0, 0.0);
(400550.0, 4903600.0, 197.1, 212.5, 0.0); (400600.0, 4903600.0, 202.4, 211.6, 0.0);
(400650.0, 4903600.0, 209.7, 209.7, 0.0); (400700.0, 4903600.0, 211.8, 211.8, 0.0);
(400750.0, 4903600.0, 212.4, 212.4, 0.0); (400800.0, 4903600.0, 212.9, 212.9, 0.0);
(400850.0, 4903600.0, 213.2, 213.2, 0.0); (400900.0, 4903600.0, 212.8, 212.8, 0.0);
(400950.0, 4903600.0, 211.5, 211.5, 0.0); (401000.0, 4903600.0, 213.6, 213.6, 0.0);
(401050.0, 4903600.0, 213.4, 213.4, 0.0); (401100.0, 4903600.0, 212.8, 212.8, 0.0);

(401150.0, 4903600.0, 212.2, 212.2, 0.0); (401200.0, 4903600.0, 211.7, 211.7, 0.0);
(399100.0, 4903650.0, 193.3, 193.3, 0.0); (399150.0, 4903650.0, 192.7, 192.7, 0.0);
(399200.0, 4903650.0, 192.5, 192.5, 0.0); (399250.0, 4903650.0, 194.4, 194.4, 0.0);
(399300.0, 4903650.0, 194.4, 194.4, 0.0); (399350.0, 4903650.0, 193.3, 193.3, 0.0);
(399400.0, 4903650.0, 192.5, 192.5, 0.0); (399450.0, 4903650.0, 191.7, 191.7, 0.0);
(399500.0, 4903650.0, 190.9, 190.9, 0.0); (399550.0, 4903650.0, 189.7, 189.7, 0.0);
(399600.0, 4903650.0, 189.0, 189.0, 0.0); (399650.0, 4903650.0, 188.8, 188.8, 0.0);
(399700.0, 4903650.0, 188.5, 188.5, 0.0); (399750.0, 4903650.0, 188.4, 188.4, 0.0);
(399800.0, 4903650.0, 187.3, 187.3, 0.0); (399850.0, 4903650.0, 186.2, 186.2, 0.0);
(399900.0, 4903650.0, 186.0, 186.0, 0.0); (399950.0, 4903650.0, 185.9, 185.9, 0.0);
(400000.0, 4903650.0, 185.8, 185.8, 0.0); (400050.0, 4903650.0, 185.5, 185.5, 0.0);
(400100.0, 4903650.0, 185.3, 185.3, 0.0); (400150.0, 4903650.0, 185.1, 185.1, 0.0);
(400200.0, 4903650.0, 184.8, 184.8, 0.0); (400250.0, 4903650.0, 184.5, 184.5, 0.0);
(400300.0, 4903650.0, 184.5, 184.5, 0.0); (400350.0, 4903650.0, 185.0, 210.8, 0.0);
(400400.0, 4903650.0, 185.8, 211.9, 0.0); (400450.0, 4903650.0, 185.9, 213.6, 0.0);
(400500.0, 4903650.0, 187.4, 214.4, 0.0); (400550.0, 4903650.0, 196.1, 211.9, 0.0);
(400600.0, 4903650.0, 208.2, 210.2, 0.0); (400650.0, 4903650.0, 211.0, 211.0, 0.0);
(400700.0, 4903650.0, 211.6, 211.6, 0.0); (400750.0, 4903650.0, 209.9, 209.9, 0.0);
(400800.0, 4903650.0, 211.1, 211.1, 0.0); (400850.0, 4903650.0, 210.8, 210.8, 0.0);
(400900.0, 4903650.0, 207.9, 212.7, 0.0); (400950.0, 4903650.0, 210.1, 212.9, 0.0);
(401000.0, 4903650.0, 213.5, 213.5, 0.0); (401050.0, 4903650.0, 213.4, 213.4, 0.0);
(401100.0, 4903650.0, 212.7, 212.7, 0.0); (401150.0, 4903650.0, 212.1, 212.1, 0.0);
(401200.0, 4903650.0, 211.7, 211.7, 0.0); (399100.0, 4903700.0, 193.2, 193.2, 0.0);
(399150.0, 4903700.0, 193.2, 193.2, 0.0); (399200.0, 4903700.0, 193.9, 193.9, 0.0);
(399250.0, 4903700.0, 195.0, 195.0, 0.0); (399300.0, 4903700.0, 195.1, 195.1, 0.0);

(399350.0, 4903700.0, 194.5, 194.5, 0.0); (399400.0, 4903700.0, 193.5, 193.5, 0.0);
(399450.0, 4903700.0, 192.5, 192.5, 0.0); (399500.0, 4903700.0, 191.7, 191.7, 0.0);

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

(399550.0, 4903700.0, 190.8, 190.8, 0.0); (399600.0, 4903700.0, 190.3, 190.3, 0.0);
(399650.0, 4903700.0, 190.0, 190.0, 0.0); (399700.0, 4903700.0, 189.7, 189.7, 0.0);
(399750.0, 4903700.0, 189.8, 189.8, 0.0); (399800.0, 4903700.0, 188.6, 188.6, 0.0);
(399850.0, 4903700.0, 186.3, 186.3, 0.0); (399900.0, 4903700.0, 186.0, 186.0, 0.0);
(399950.0, 4903700.0, 186.0, 186.0, 0.0); (400000.0, 4903700.0, 185.9, 185.9, 0.0);
(400050.0, 4903700.0, 185.7, 185.7, 0.0); (400100.0, 4903700.0, 185.5, 185.5, 0.0);
(400150.0, 4903700.0, 185.3, 185.3, 0.0); (400200.0, 4903700.0, 185.0, 185.0, 0.0);
(400250.0, 4903700.0, 184.8, 184.8, 0.0); (400300.0, 4903700.0, 184.8, 184.8, 0.0);
(400350.0, 4903700.0, 184.9, 207.7, 0.0); (400400.0, 4903700.0, 185.4, 211.0, 0.0);
(400450.0, 4903700.0, 185.6, 211.7, 0.0); (400500.0, 4903700.0, 185.3, 212.9, 0.0);
(400550.0, 4903700.0, 191.3, 212.2, 0.0); (400600.0, 4903700.0, 200.2, 211.7, 0.0);
(400650.0, 4903700.0, 207.9, 210.7, 0.0); (400700.0, 4903700.0, 211.4, 211.4, 0.0);
(400750.0, 4903700.0, 205.4, 211.5, 0.0); (400800.0, 4903700.0, 204.5, 211.6, 0.0);
(400850.0, 4903700.0, 203.2, 213.7, 0.0); (400900.0, 4903700.0, 204.5, 214.0, 0.0);
(400950.0, 4903700.0, 212.9, 212.9, 0.0); (401000.0, 4903700.0, 213.8, 213.8, 0.0);
(401050.0, 4903700.0, 213.3, 213.3, 0.0); (401100.0, 4903700.0, 212.6, 212.6, 0.0);
(401150.0, 4903700.0, 211.5, 211.5, 0.0); (401200.0, 4903700.0, 211.2, 211.2, 0.0);

(399100.0, 4903750.0, 194.7, 194.7, 0.0); (399150.0, 4903750.0, 194.8, 194.8, 0.0);
(399200.0, 4903750.0, 195.0, 195.0, 0.0); (399250.0, 4903750.0, 195.4, 195.4, 0.0);
(399300.0, 4903750.0, 195.5, 195.5, 0.0); (399350.0, 4903750.0, 195.0, 195.0, 0.0);
(399400.0, 4903750.0, 194.2, 194.2, 0.0); (399450.0, 4903750.0, 193.4, 193.4, 0.0);
(399500.0, 4903750.0, 192.6, 192.6, 0.0); (399550.0, 4903750.0, 191.8, 191.8, 0.0);
(399600.0, 4903750.0, 191.5, 191.5, 0.0); (399650.0, 4903750.0, 191.4, 191.4, 0.0);
(399700.0, 4903750.0, 191.4, 191.4, 0.0); (399750.0, 4903750.0, 191.5, 191.5, 0.0);
(399800.0, 4903750.0, 191.1, 191.1, 0.0); (399850.0, 4903750.0, 188.2, 188.2, 0.0);
(399900.0, 4903750.0, 187.2, 187.2, 0.0); (399950.0, 4903750.0, 186.8, 186.8, 0.0);
(400000.0, 4903750.0, 186.5, 186.5, 0.0); (400050.0, 4903750.0, 186.2, 186.2, 0.0);
(400100.0, 4903750.0, 185.9, 185.9, 0.0); (400150.0, 4903750.0, 185.6, 185.6, 0.0);
(400200.0, 4903750.0, 185.3, 185.3, 0.0); (400250.0, 4903750.0, 185.1, 185.1, 0.0);
(400300.0, 4903750.0, 185.0, 185.0, 0.0); (400350.0, 4903750.0, 185.1, 185.1, 0.0);
(400400.0, 4903750.0, 185.2, 211.0, 0.0); (400450.0, 4903750.0, 185.3, 211.5, 0.0);
(400500.0, 4903750.0, 185.0, 212.0, 0.0); (400550.0, 4903750.0, 185.9, 212.7, 0.0);
(400600.0, 4903750.0, 192.1, 212.1, 0.0); (400650.0, 4903750.0, 199.9, 211.7, 0.0);
(400700.0, 4903750.0, 208.3, 210.4, 0.0); (400750.0, 4903750.0, 204.1, 211.5, 0.0);
(400800.0, 4903750.0, 197.7, 213.8, 0.0); (400850.0, 4903750.0, 201.6, 214.0, 0.0);
(400900.0, 4903750.0, 209.4, 212.9, 0.0); (400950.0, 4903750.0, 213.8, 213.8, 0.0);
(401000.0, 4903750.0, 213.8, 213.8, 0.0); (401050.0, 4903750.0, 213.4, 213.4, 0.0);
(401100.0, 4903750.0, 212.4, 212.4, 0.0); (401150.0, 4903750.0, 210.9, 210.9, 0.0);
(401200.0, 4903750.0, 210.4, 210.4, 0.0); (399100.0, 4903800.0, 197.2, 197.2, 0.0);
(399150.0, 4903800.0, 196.7, 196.7, 0.0); (399200.0, 4903800.0, 196.3, 196.3, 0.0);
(399250.0, 4903800.0, 196.0, 196.0, 0.0); (399300.0, 4903800.0, 195.8, 195.8, 0.0);
(399350.0, 4903800.0, 195.2, 195.2, 0.0); (399400.0, 4903800.0, 194.7, 194.7, 0.0);

(399450.0, 4903800.0, 194.4, 194.4, 0.0); (399500.0, 4903800.0, 193.4, 193.4, 0.0);
(399550.0, 4903800.0, 192.5, 192.5, 0.0); (399600.0, 4903800.0, 191.9, 191.9, 0.0);
(399650.0, 4903800.0, 191.8, 191.8, 0.0); (399700.0, 4903800.0, 191.6, 191.6, 0.0);

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

(399750.0, 4903800.0, 191.3, 191.3, 0.0); (399800.0, 4903800.0, 190.5, 190.5, 0.0);
(399850.0, 4903800.0, 189.4, 189.4, 0.0); (399900.0, 4903800.0, 188.5, 188.5, 0.0);
(399950.0, 4903800.0, 187.7, 187.7, 0.0); (400000.0, 4903800.0, 187.1, 187.1, 0.0);
(400050.0, 4903800.0, 186.6, 186.6, 0.0); (400100.0, 4903800.0, 186.3, 186.3, 0.0);
(400150.0, 4903800.0, 186.0, 186.0, 0.0); (400200.0, 4903800.0, 185.6, 185.6, 0.0);
(400250.0, 4903800.0, 185.4, 185.4, 0.0); (400300.0, 4903800.0, 185.3, 185.3, 0.0);
(400350.0, 4903800.0, 185.3, 185.3, 0.0); (400400.0, 4903800.0, 185.3, 185.3, 0.0);
(400450.0, 4903800.0, 185.0, 211.2, 0.0); (400500.0, 4903800.0, 184.9, 211.7, 0.0);
(400550.0, 4903800.0, 185.1, 212.0, 0.0); (400600.0, 4903800.0, 186.1, 212.7, 0.0);
(400650.0, 4903800.0, 192.8, 211.7, 0.0); (400700.0, 4903800.0, 201.4, 211.5, 0.0);
(400750.0, 4903800.0, 201.8, 210.4, 0.0); (400800.0, 4903800.0, 195.8, 214.0, 0.0);
(400850.0, 4903800.0, 204.2, 212.9, 0.0); (400900.0, 4903800.0, 211.2, 211.2, 0.0);
(400950.0, 4903800.0, 213.1, 213.1, 0.0); (401000.0, 4903800.0, 213.5, 213.5, 0.0);
(401050.0, 4903800.0, 213.3, 213.3, 0.0); (401100.0, 4903800.0, 212.5, 212.5, 0.0);
(401150.0, 4903800.0, 211.4, 211.4, 0.0); (401200.0, 4903800.0, 210.5, 210.5, 0.0);
(399100.0, 4903850.0, 197.9, 197.9, 0.0); (399150.0, 4903850.0, 197.7, 197.7, 0.0);

(399200.0, 4903850.0, 197.1, 197.1, 0.0); (399250.0, 4903850.0, 196.6, 196.6, 0.0);
(399300.0, 4903850.0, 196.1, 196.1, 0.0); (399350.0, 4903850.0, 195.6, 195.6, 0.0);
(399400.0, 4903850.0, 195.4, 195.4, 0.0); (399450.0, 4903850.0, 194.9, 194.9, 0.0);
(399500.0, 4903850.0, 194.1, 194.1, 0.0); (399550.0, 4903850.0, 193.4, 193.4, 0.0);
(399600.0, 4903850.0, 192.5, 192.5, 0.0); (399650.0, 4903850.0, 191.7, 191.7, 0.0);
(399700.0, 4903850.0, 191.2, 191.2, 0.0); (399750.0, 4903850.0, 190.8, 190.8, 0.0);
(400150.0, 4903850.0, 186.4, 186.4, 0.0); (400200.0, 4903850.0, 186.0, 186.0, 0.0);
(400250.0, 4903850.0, 185.7, 185.7, 0.0); (400300.0, 4903850.0, 185.5, 185.5, 0.0);
(400350.0, 4903850.0, 185.5, 185.5, 0.0); (400400.0, 4903850.0, 185.5, 185.5, 0.0);
(400450.0, 4903850.0, 185.2, 185.2, 0.0); (400500.0, 4903850.0, 184.7, 211.5, 0.0);
(400550.0, 4903850.0, 185.1, 211.7, 0.0); (400600.0, 4903850.0, 185.2, 212.0, 0.0);
(400650.0, 4903850.0, 186.4, 212.1, 0.0); (400700.0, 4903850.0, 194.3, 211.5, 0.0);
(400750.0, 4903850.0, 197.5, 210.4, 0.0); (400800.0, 4903850.0, 194.4, 213.9, 0.0);
(400850.0, 4903850.0, 203.8, 211.5, 0.0); (400900.0, 4903850.0, 208.5, 211.2, 0.0);
(400950.0, 4903850.0, 211.1, 211.1, 0.0); (401000.0, 4903850.0, 212.7, 212.7, 0.0);
(401050.0, 4903850.0, 212.9, 212.9, 0.0); (401100.0, 4903850.0, 212.4, 212.4, 0.0);
(401150.0, 4903850.0, 211.5, 211.5, 0.0); (401200.0, 4903850.0, 210.5, 210.5, 0.0);
(399100.0, 4903900.0, 197.7, 197.7, 0.0); (399150.0, 4903900.0, 197.9, 197.9, 0.0);
(399200.0, 4903900.0, 197.6, 197.6, 0.0); (399250.0, 4903900.0, 197.2, 197.2, 0.0);
(399300.0, 4903900.0, 196.6, 196.6, 0.0); (399350.0, 4903900.0, 196.1, 196.1, 0.0);
(399400.0, 4903900.0, 195.8, 195.8, 0.0); (399450.0, 4903900.0, 195.2, 195.2, 0.0);
(399500.0, 4903900.0, 194.9, 194.9, 0.0); (399550.0, 4903900.0, 194.7, 194.7, 0.0);
(399600.0, 4903900.0, 193.5, 193.5, 0.0); (399650.0, 4903900.0, 192.3, 192.3, 0.0);
(400300.0, 4903900.0, 185.7, 185.7, 0.0); (400350.0, 4903900.0, 185.6, 185.6, 0.0);
(400400.0, 4903900.0, 185.5, 185.5, 0.0); (400450.0, 4903900.0, 185.4, 185.4, 0.0);

(400500.0, 4903900.0, 184.9, 184.9, 0.0); (400550.0, 4903900.0, 184.8, 211.5, 0.0);
(400600.0, 4903900.0, 184.9, 211.5, 0.0); (400650.0, 4903900.0, 184.7, 211.7, 0.0);
(400700.0, 4903900.0, 186.8, 212.6, 0.0); (400750.0, 4903900.0, 191.2, 212.6, 0.0);
(400800.0, 4903900.0, 192.8, 213.8, 0.0); (400850.0, 4903900.0, 199.6, 212.6, 0.0);

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

(400900.0, 4903900.0, 204.0, 211.4, 0.0); (400950.0, 4903900.0, 209.9, 209.9, 0.0);
(401000.0, 4903900.0, 211.6, 211.6, 0.0); (401050.0, 4903900.0, 212.2, 212.2, 0.0);
(401100.0, 4903900.0, 212.1, 212.1, 0.0); (401150.0, 4903900.0, 211.5, 211.5, 0.0);
(401200.0, 4903900.0, 210.4, 210.4, 0.0); (399100.0, 4903950.0, 200.1, 210.3, 0.0);
(399150.0, 4903950.0, 198.0, 210.3, 0.0); (399200.0, 4903950.0, 198.0, 198.0, 0.0);
(399250.0, 4903950.0, 197.8, 197.8, 0.0); (399300.0, 4903950.0, 197.2, 197.2, 0.0);
(399350.0, 4903950.0, 196.6, 196.6, 0.0); (399400.0, 4903950.0, 196.2, 196.2, 0.0);
(399450.0, 4903950.0, 195.7, 195.7, 0.0); (399500.0, 4903950.0, 195.4, 195.4, 0.0);
(399550.0, 4903950.0, 195.2, 195.2, 0.0); (399600.0, 4903950.0, 194.4, 194.4, 0.0);
(400350.0, 4903950.0, 185.8, 185.8, 0.0); (400400.0, 4903950.0, 185.7, 185.7, 0.0);
(400450.0, 4903950.0, 185.5, 185.5, 0.0); (400500.0, 4903950.0, 185.2, 185.2, 0.0);
(400550.0, 4903950.0, 184.9, 184.9, 0.0); (400600.0, 4903950.0, 184.7, 211.5, 0.0);
(400650.0, 4903950.0, 184.7, 211.5, 0.0); (400700.0, 4903950.0, 184.9, 212.6, 0.0);
(400750.0, 4903950.0, 186.2, 213.8, 0.0); (400800.0, 4903950.0, 188.6, 213.9, 0.0);
(400850.0, 4903950.0, 193.1, 213.5, 0.0); (400900.0, 4903950.0, 199.9, 211.9, 0.0);

(400950.0, 4903950.0, 206.2, 210.6, 0.0); (401000.0, 4903950.0, 210.4, 210.4, 0.0);
(401050.0, 4903950.0, 211.7, 211.7, 0.0); (401100.0, 4903950.0, 211.7, 211.7, 0.0);
(401150.0, 4903950.0, 211.5, 211.5, 0.0); (401200.0, 4903950.0, 210.8, 210.8, 0.0);
(399100.0, 4904000.0, 205.0, 210.3, 0.0); (399150.0, 4904000.0, 201.2, 209.0, 0.0);
(399200.0, 4904000.0, 200.0, 211.6, 0.0); (399250.0, 4904000.0, 198.1, 213.7, 0.0);
(399300.0, 4904000.0, 197.8, 214.3, 0.0); (399350.0, 4904000.0, 197.3, 214.3, 0.0);
(399400.0, 4904000.0, 196.7, 214.3, 0.0); (399450.0, 4904000.0, 196.2, 214.0, 0.0);
(399500.0, 4904000.0, 195.6, 213.7, 0.0); (399550.0, 4904000.0, 195.2, 212.0, 0.0);
(399600.0, 4904000.0, 195.1, 210.1, 0.0); (399650.0, 4904000.0, 193.8, 193.8, 0.0);
(400400.0, 4904000.0, 185.7, 185.7, 0.0); (400450.0, 4904000.0, 185.5, 185.5, 0.0);
(400500.0, 4904000.0, 185.2, 185.2, 0.0); (400550.0, 4904000.0, 185.1, 185.1, 0.0);
(400600.0, 4904000.0, 184.7, 184.7, 0.0); (400650.0, 4904000.0, 184.6, 184.6, 0.0);
(400700.0, 4904000.0, 184.6, 210.0, 0.0); (400750.0, 4904000.0, 185.0, 212.6, 0.0);
(400800.0, 4904000.0, 185.5, 213.8, 0.0); (400850.0, 4904000.0, 186.8, 213.9, 0.0);
(400900.0, 4904000.0, 192.1, 213.3, 0.0); (400950.0, 4904000.0, 198.7, 212.0, 0.0);
(401000.0, 4904000.0, 205.7, 211.3, 0.0); (401050.0, 4904000.0, 210.3, 210.3, 0.0);
(401100.0, 4904000.0, 211.4, 211.4, 0.0); (401150.0, 4904000.0, 211.5, 211.5, 0.0);
(401200.0, 4904000.0, 211.1, 211.1, 0.0); (399100.0, 4904050.0, 207.6, 210.0, 0.0);
(399150.0, 4904050.0, 205.1, 211.0, 0.0); (399200.0, 4904050.0, 205.5, 211.6, 0.0);
(399250.0, 4904050.0, 202.8, 214.0, 0.0); (399300.0, 4904050.0, 200.9, 214.3, 0.0);
(399350.0, 4904050.0, 199.4, 214.3, 0.0); (399400.0, 4904050.0, 198.6, 214.3, 0.0);
(399450.0, 4904050.0, 198.3, 214.3, 0.0); (399500.0, 4904050.0, 198.0, 213.8, 0.0);
(399550.0, 4904050.0, 196.5, 213.4, 0.0); (399600.0, 4904050.0, 195.2, 211.3, 0.0);
(399650.0, 4904050.0, 194.1, 210.4, 0.0); (399700.0, 4904050.0, 193.0, 193.0, 0.0);
(399750.0, 4904050.0, 192.4, 192.4, 0.0); (400350.0, 4904050.0, 185.8, 185.8, 0.0);

(400500.0, 4904050.0, 185.3, 185.3, 0.0); (400550.0, 4904050.0, 185.0, 185.0, 0.0);
(400600.0, 4904050.0, 184.8, 184.8, 0.0); (400650.0, 4904050.0, 184.6, 184.6, 0.0);
(400700.0, 4904050.0, 184.4, 184.4, 0.0); (400750.0, 4904050.0, 184.6, 210.6, 0.0);
(400800.0, 4904050.0, 184.8, 212.5, 0.0); (400850.0, 4904050.0, 185.0, 213.5, 0.0);
(400900.0, 4904050.0, 186.0, 213.6, 0.0); (400950.0, 4904050.0, 192.0, 212.7, 0.0);

**MODELOPTs: RegDFAULT CONC ELEV

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

(401000.0, 4904050.0, 198.7, 211.7, 0.0); (401050.0, 4904050.0, 205.9, 210.5, 0.0);
(401100.0, 4904050.0, 210.4, 210.4, 0.0); (401150.0, 4904050.0, 211.3, 211.3, 0.0);
(401200.0, 4904050.0, 211.3, 211.3, 0.0); (399100.0, 4904100.0, 210.5, 210.5, 0.0);
(399150.0, 4904100.0, 210.1, 210.1, 0.0); (399200.0, 4904100.0, 211.4, 211.4, 0.0);
(399250.0, 4904100.0, 211.6, 211.6, 0.0); (399300.0, 4904100.0, 210.6, 213.7, 0.0);
(399350.0, 4904100.0, 208.7, 213.7, 0.0); (399400.0, 4904100.0, 208.6, 213.7, 0.0);
(399450.0, 4904100.0, 208.1, 212.8, 0.0); (399500.0, 4904100.0, 207.7, 210.7, 0.0);
(399550.0, 4904100.0, 204.9, 210.4, 0.0); (399600.0, 4904100.0, 200.0, 210.4, 0.0);
(399650.0, 4904100.0, 196.1, 210.4, 0.0); (399700.0, 4904100.0, 193.8, 208.6, 0.0);
(399750.0, 4904100.0, 192.8, 192.8, 0.0); (400300.0, 4904100.0, 186.3, 186.3, 0.0);
(400350.0, 4904100.0, 186.0, 186.0, 0.0); (400550.0, 4904100.0, 185.1, 185.1, 0.0);
(400600.0, 4904100.0, 184.9, 184.9, 0.0); (400650.0, 4904100.0, 184.6, 184.6, 0.0);
(400700.0, 4904100.0, 184.4, 184.4, 0.0); (400750.0, 4904100.0, 184.4, 184.4, 0.0);
(400800.0, 4904100.0, 184.5, 211.3, 0.0); (400850.0, 4904100.0, 184.7, 212.0, 0.0);

(400900.0, 4904100.0, 184.9, 212.7, 0.0); (400950.0, 4904100.0, 185.9, 212.8, 0.0);
(401000.0, 4904100.0, 191.5, 212.1, 0.0); (401050.0, 4904100.0, 199.1, 211.5, 0.0);
(401100.0, 4904100.0, 204.7, 211.2, 0.0); (401150.0, 4904100.0, 208.0, 211.1, 0.0);
(401200.0, 4904100.0, 209.7, 209.7, 0.0); (399100.0, 4904150.0, 212.6, 212.6, 0.0);
(399150.0, 4904150.0, 211.9, 211.9, 0.0); (399200.0, 4904150.0, 212.7, 212.7, 0.0);
(399250.0, 4904150.0, 213.7, 213.7, 0.0); (399300.0, 4904150.0, 214.0, 214.0, 0.0);
(399350.0, 4904150.0, 214.1, 214.1, 0.0); (399400.0, 4904150.0, 213.7, 213.7, 0.0);
(399450.0, 4904150.0, 212.3, 212.3, 0.0); (399500.0, 4904150.0, 210.7, 210.7, 0.0);
(399550.0, 4904150.0, 209.3, 209.3, 0.0); (399600.0, 4904150.0, 206.4, 206.4, 0.0);
(399650.0, 4904150.0, 200.3, 208.1, 0.0); (399700.0, 4904150.0, 195.4, 208.1, 0.0);
(399750.0, 4904150.0, 193.4, 193.4, 0.0); (399800.0, 4904150.0, 191.6, 191.6, 0.0);
(399850.0, 4904150.0, 189.0, 189.0, 0.0); (399900.0, 4904150.0, 188.8, 188.8, 0.0);
(400300.0, 4904150.0, 186.5, 186.5, 0.0); (400350.0, 4904150.0, 186.2, 186.2, 0.0);
(400600.0, 4904150.0, 184.9, 184.9, 0.0); (400650.0, 4904150.0, 184.6, 184.6, 0.0);
(400700.0, 4904150.0, 184.4, 184.4, 0.0); (400750.0, 4904150.0, 184.4, 184.4, 0.0);
(400800.0, 4904150.0, 184.4, 184.4, 0.0); (400850.0, 4904150.0, 184.4, 211.3, 0.0);
(400900.0, 4904150.0, 184.5, 211.9, 0.0); (400950.0, 4904150.0, 185.0, 212.1, 0.0);
(401000.0, 4904150.0, 186.2, 212.1, 0.0); (401050.0, 4904150.0, 191.9, 211.5, 0.0);
(401100.0, 4904150.0, 195.2, 211.5, 0.0); (401150.0, 4904150.0, 196.0, 211.5, 0.0);
(401200.0, 4904150.0, 197.8, 211.5, 0.0); (399100.0, 4904200.0, 214.3, 214.3, 0.0);
(399150.0, 4904200.0, 213.1, 213.1, 0.0); (399200.0, 4904200.0, 212.8, 212.8, 0.0);
(399250.0, 4904200.0, 213.5, 213.5, 0.0); (399300.0, 4904200.0, 214.2, 214.2, 0.0);
(399350.0, 4904200.0, 214.1, 214.1, 0.0); (399400.0, 4904200.0, 213.5, 213.5, 0.0);
(399450.0, 4904200.0, 211.7, 211.7, 0.0); (399500.0, 4904200.0, 210.1, 210.1, 0.0);
(399550.0, 4904200.0, 208.5, 208.5, 0.0); (399600.0, 4904200.0, 206.0, 206.0, 0.0);

(399650.0, 4904200.0, 201.9, 201.9, 0.0); (399700.0, 4904200.0, 196.7, 205.9, 0.0);
(399750.0, 4904200.0, 193.9, 193.9, 0.0); (399800.0, 4904200.0, 191.8, 191.8, 0.0);
(399850.0, 4904200.0, 189.5, 189.5, 0.0); (399900.0, 4904200.0, 188.7, 188.7, 0.0);
(399950.0, 4904200.0, 187.9, 187.9, 0.0); (400250.0, 4904200.0, 186.6, 186.6, 0.0);
(400300.0, 4904200.0, 186.6, 186.6, 0.0); (400650.0, 4904200.0, 184.7, 184.7, 0.0);
(400700.0, 4904200.0, 184.4, 184.4, 0.0); (400750.0, 4904200.0, 184.4, 184.4, 0.0);

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

(400800.0, 4904200.0, 184.3, 184.3, 0.0); (400850.0, 4904200.0, 184.3, 184.3, 0.0);
(400900.0, 4904200.0, 184.4, 211.2, 0.0); (400950.0, 4904200.0, 184.7, 211.7, 0.0);
(401000.0, 4904200.0, 185.1, 211.7, 0.0); (401050.0, 4904200.0, 186.0, 211.7, 0.0);
(401100.0, 4904200.0, 186.4, 211.7, 0.0); (401150.0, 4904200.0, 186.5, 211.5, 0.0);
(401200.0, 4904200.0, 187.5, 211.5, 0.0); (399100.0, 4904250.0, 215.6, 215.6, 0.0);
(399150.0, 4904250.0, 214.5, 214.5, 0.0); (399200.0, 4904250.0, 213.6, 213.6, 0.0);
(399250.0, 4904250.0, 213.6, 213.6, 0.0); (399300.0, 4904250.0, 214.3, 214.3, 0.0);
(399350.0, 4904250.0, 213.8, 213.8, 0.0); (399400.0, 4904250.0, 212.8, 212.8, 0.0);
(399450.0, 4904250.0, 211.6, 211.6, 0.0); (399500.0, 4904250.0, 210.3, 210.3, 0.0);
(399550.0, 4904250.0, 209.3, 209.3, 0.0); (399600.0, 4904250.0, 207.7, 207.7, 0.0);
(399650.0, 4904250.0, 203.2, 205.9, 0.0); (399700.0, 4904250.0, 197.0, 208.0, 0.0);
(399750.0, 4904250.0, 193.4, 193.4, 0.0); (399800.0, 4904250.0, 192.0, 192.0, 0.0);
(399850.0, 4904250.0, 190.7, 190.7, 0.0); (399900.0, 4904250.0, 189.6, 189.6, 0.0);

(399950.0, 4904250.0, 188.9, 188.9, 0.0); (400000.0, 4904250.0, 186.7, 186.7, 0.0);
(400050.0, 4904250.0, 186.6, 186.6, 0.0); (400200.0, 4904250.0, 186.2, 186.2, 0.0);
(400250.0, 4904250.0, 186.2, 186.2, 0.0); (400300.0, 4904250.0, 186.5, 186.5, 0.0);
(400650.0, 4904250.0, 184.9, 184.9, 0.0); (400700.0, 4904250.0, 184.6, 184.6, 0.0);
(400750.0, 4904250.0, 184.4, 184.4, 0.0); (400800.0, 4904250.0, 184.3, 184.3, 0.0);
(400850.0, 4904250.0, 184.2, 184.2, 0.0); (400900.0, 4904250.0, 184.3, 184.3, 0.0);
(400950.0, 4904250.0, 184.4, 211.2, 0.0); (401000.0, 4904250.0, 184.7, 211.4, 0.0);
(401050.0, 4904250.0, 185.0, 211.5, 0.0); (401100.0, 4904250.0, 185.3, 211.5, 0.0);
(401150.0, 4904250.0, 185.4, 211.5, 0.0); (401200.0, 4904250.0, 185.4, 211.5, 0.0);
(399100.0, 4904300.0, 216.8, 216.8, 0.0); (399150.0, 4904300.0, 215.9, 215.9, 0.0);
(399200.0, 4904300.0, 214.8, 214.8, 0.0); (399250.0, 4904300.0, 214.0, 214.0, 0.0);
(399300.0, 4904300.0, 213.8, 213.8, 0.0); (399350.0, 4904300.0, 212.5, 212.5, 0.0);
(399400.0, 4904300.0, 211.2, 211.2, 0.0); (399450.0, 4904300.0, 211.3, 211.3, 0.0);
(399500.0, 4904300.0, 211.2, 211.2, 0.0); (399550.0, 4904300.0, 210.5, 210.5, 0.0);
(399600.0, 4904300.0, 208.3, 208.3, 0.0); (399650.0, 4904300.0, 203.3, 208.2, 0.0);
(399700.0, 4904300.0, 196.7, 210.0, 0.0); (399750.0, 4904300.0, 193.3, 208.2, 0.0);
(399800.0, 4904300.0, 192.2, 192.2, 0.0); (399850.0, 4904300.0, 191.2, 191.2, 0.0);
(399900.0, 4904300.0, 190.1, 190.1, 0.0); (399950.0, 4904300.0, 189.3, 189.3, 0.0);
(400000.0, 4904300.0, 188.2, 188.2, 0.0); (400050.0, 4904300.0, 186.8, 186.8, 0.0);
(400100.0, 4904300.0, 186.9, 186.9, 0.0); (400150.0, 4904300.0, 186.8, 186.8, 0.0);
(400200.0, 4904300.0, 185.7, 185.7, 0.0); (400250.0, 4904300.0, 185.9, 185.9, 0.0);
(400300.0, 4904300.0, 186.3, 186.3, 0.0); (400350.0, 4904300.0, 186.2, 186.2, 0.0);
(400650.0, 4904300.0, 185.0, 185.0, 0.0); (400700.0, 4904300.0, 184.6, 184.6, 0.0);
(400750.0, 4904300.0, 184.4, 184.4, 0.0); (400800.0, 4904300.0, 184.3, 184.3, 0.0);
(400850.0, 4904300.0, 184.2, 184.2, 0.0); (400900.0, 4904300.0, 184.2, 184.2, 0.0);

(400950.0, 4904300.0, 184.3, 184.3, 0.0); (401000.0, 4904300.0, 184.5, 211.0, 0.0);
(401050.0, 4904300.0, 184.6, 211.2, 0.0); (401100.0, 4904300.0, 184.7, 211.5, 0.0);
(401150.0, 4904300.0, 184.8, 211.5, 0.0); (401200.0, 4904300.0, 185.0, 211.5, 0.0);
(399100.0, 4904350.0, 217.5, 217.5, 0.0); (399150.0, 4904350.0, 216.5, 216.5, 0.0);
(399200.0, 4904350.0, 215.1, 215.1, 0.0); (399250.0, 4904350.0, 213.6, 213.6, 0.0);
(399300.0, 4904350.0, 211.2, 211.2, 0.0); (399350.0, 4904350.0, 210.2, 210.2, 0.0);
(399400.0, 4904350.0, 209.8, 209.8, 0.0); (399450.0, 4904350.0, 210.1, 210.1, 0.0);

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

(399500.0, 4904350.0, 210.8, 210.8, 0.0); (399550.0, 4904350.0, 210.7, 210.7, 0.0);
(399600.0, 4904350.0, 208.7, 208.7, 0.0); (399650.0, 4904350.0, 202.9, 210.0, 0.0);
(399700.0, 4904350.0, 196.3, 210.7, 0.0); (399750.0, 4904350.0, 192.8, 210.0, 0.0);
(399800.0, 4904350.0, 192.1, 192.1, 0.0); (399850.0, 4904350.0, 191.2, 191.2, 0.0);
(399900.0, 4904350.0, 190.2, 190.2, 0.0); (399950.0, 4904350.0, 189.2, 189.2, 0.0);
(400000.0, 4904350.0, 188.1, 188.1, 0.0); (400050.0, 4904350.0, 187.2, 187.2, 0.0);
(400100.0, 4904350.0, 184.9, 187.5, 0.0); (400150.0, 4904350.0, 186.5, 186.5, 0.0);
(400200.0, 4904350.0, 185.8, 185.8, 0.0); (400250.0, 4904350.0, 185.8, 185.8, 0.0);
(400300.0, 4904350.0, 186.3, 186.3, 0.0); (400350.0, 4904350.0, 185.7, 185.7, 0.0);
(400400.0, 4904350.0, 185.4, 185.4, 0.0); (400600.0, 4904350.0, 185.3, 185.3, 0.0);
(400650.0, 4904350.0, 185.0, 185.0, 0.0); (400700.0, 4904350.0, 184.7, 184.7, 0.0);
(400750.0, 4904350.0, 184.4, 184.4, 0.0); (400800.0, 4904350.0, 184.3, 184.3, 0.0);

(400850.0, 4904350.0, 184.2, 184.2, 0.0); (400900.0, 4904350.0, 184.2, 184.2, 0.0);
(400950.0, 4904350.0, 184.2, 184.2, 0.0); (401000.0, 4904350.0, 184.2, 184.2, 0.0);
(401050.0, 4904350.0, 184.3, 184.3, 0.0); (401100.0, 4904350.0, 184.4, 184.4, 0.0);
(401150.0, 4904350.0, 184.5, 210.5, 0.0); (401200.0, 4904350.0, 184.6, 211.1, 0.0);
(399100.0, 4904400.0, 218.7, 218.7, 0.0); (399150.0, 4904400.0, 216.4, 216.4, 0.0);
(399200.0, 4904400.0, 215.0, 215.0, 0.0); (399250.0, 4904400.0, 213.3, 213.3, 0.0);
(399300.0, 4904400.0, 210.9, 210.9, 0.0); (399350.0, 4904400.0, 209.7, 209.7, 0.0);
(399400.0, 4904400.0, 209.0, 209.0, 0.0); (399450.0, 4904400.0, 208.7, 208.7, 0.0);
(399500.0, 4904400.0, 209.1, 209.1, 0.0); (399550.0, 4904400.0, 209.1, 209.1, 0.0);
(399600.0, 4904400.0, 207.2, 207.2, 0.0); (399650.0, 4904400.0, 201.6, 209.5, 0.0);
(399700.0, 4904400.0, 195.3, 210.7, 0.0); (399750.0, 4904400.0, 193.5, 193.5, 0.0);
(399800.0, 4904400.0, 192.3, 192.3, 0.0); (399850.0, 4904400.0, 191.3, 191.3, 0.0);
(399900.0, 4904400.0, 190.1, 190.1, 0.0); (399950.0, 4904400.0, 189.0, 189.0, 0.0);
(400000.0, 4904400.0, 187.8, 187.8, 0.0); (400050.0, 4904400.0, 185.7, 186.6, 0.0);
(400100.0, 4904400.0, 179.9, 187.5, 0.0); (400150.0, 4904400.0, 178.4, 187.5, 0.0);
(400200.0, 4904400.0, 183.6, 186.0, 0.0); (400250.0, 4904400.0, 185.8, 185.8, 0.0);
(400300.0, 4904400.0, 186.1, 186.1, 0.0); (400350.0, 4904400.0, 185.5, 185.5, 0.0);
(400400.0, 4904400.0, 185.1, 185.1, 0.0); (400450.0, 4904400.0, 185.4, 185.4, 0.0);
(400550.0, 4904400.0, 185.4, 185.4, 0.0); (400600.0, 4904400.0, 185.2, 185.2, 0.0);
(400650.0, 4904400.0, 184.9, 184.9, 0.0); (400700.0, 4904400.0, 184.7, 184.7, 0.0);
(400750.0, 4904400.0, 184.4, 184.4, 0.0); (400800.0, 4904400.0, 184.4, 184.4, 0.0);
(400850.0, 4904400.0, 184.2, 184.2, 0.0); (400900.0, 4904400.0, 184.1, 184.1, 0.0);
(400950.0, 4904400.0, 184.1, 184.1, 0.0); (401000.0, 4904400.0, 184.0, 184.0, 0.0);
(401050.0, 4904400.0, 184.1, 184.1, 0.0); (401100.0, 4904400.0, 184.2, 184.2, 0.0);
(401150.0, 4904400.0, 184.3, 184.3, 0.0); (401200.0, 4904400.0, 184.4, 184.4, 0.0);

```
     ( 399100.0, 4904450.0,     218.8,     218.8,       0.0);         ( 399150.0,
4904450.0,     217.2,     217.2,       0.0);
     ( 399200.0, 4904450.0,     215.3,     215.3,       0.0);         ( 399250.0,
4904450.0,     213.2,     213.2,       0.0);
     ( 399300.0, 4904450.0,     211.4,     211.4,       0.0);         ( 399350.0,
4904450.0,     210.1,     210.1,       0.0);
     ( 399400.0, 4904450.0,     208.6,     208.6,       0.0);         ( 399450.0,
4904450.0,     206.9,     206.9,       0.0);
     ( 399500.0, 4904450.0,     205.4,     207.3,       0.0);         ( 399550.0,
4904450.0,     205.3,     207.5,       0.0);
     ( 399600.0, 4904450.0,     203.7,     203.7,       0.0);         ( 399650.0,
4904450.0,     198.4,     209.5,       0.0);
     ( 399700.0, 4904450.0,     196.1,     209.0,       0.0);         ( 399750.0,
4904450.0,     194.7,     210.0,       0.0);
     ( 399800.0, 4904450.0,     192.1,     210.0,       0.0);         ( 399850.0,
4904450.0,     191.3,     210.0,       0.0);
```


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

```
     ( 399900.0, 4904450.0,     190.1,     190.1,       0.0);         ( 399950.0,
4904450.0,     188.9,     188.9,       0.0);
     ( 400000.0, 4904450.0,     188.2,     188.2,       0.0);         ( 400050.0,
4904450.0,     182.7,     210.1,       0.0);
     ( 400100.0, 4904450.0,     178.8,     212.3,       0.0);         ( 400150.0,
4904450.0,     176.0,     215.1,       0.0);
     ( 400200.0, 4904450.0,     173.9,     216.6,       0.0);         ( 400250.0,
4904450.0,     179.5,     186.6,       0.0);
     ( 400300.0, 4904450.0,     184.8,     184.8,       0.0);         ( 400350.0,
4904450.0,     185.3,     185.3,       0.0);
     ( 400400.0, 4904450.0,     184.9,     184.9,       0.0);         ( 400450.0,
4904450.0,     185.2,     185.2,       0.0);
     ( 400500.0, 4904450.0,     185.1,     185.1,       0.0);         ( 400550.0,
4904450.0,     185.0,     185.0,       0.0);
     ( 400600.0, 4904450.0,     185.1,     185.1,       0.0);         ( 400650.0,
4904450.0,     184.9,     184.9,       0.0);
     ( 400700.0, 4904450.0,     184.7,     184.7,       0.0);         ( 400750.0,
4904450.0,     184.4,     184.4,       0.0);
     ( 400800.0, 4904450.0,     184.4,     184.4,       0.0);         ( 400850.0,
4904450.0,     184.2,     184.2,       0.0);
     ( 400900.0, 4904450.0,     184.1,     184.1,       0.0);         ( 400950.0,
4904450.0,     184.0,     184.0,       0.0);
```

(401000.0, 4904450.0, 184.0, 184.0, 0.0); (401050.0, 4904450.0, 184.0, 184.0, 0.0);
(401100.0, 4904450.0, 184.1, 184.1, 0.0); (401150.0, 4904450.0, 184.2, 184.2, 0.0);
(401200.0, 4904450.0, 184.4, 184.4, 0.0); (399100.0, 4904500.0, 219.0, 219.0, 0.0);
(399150.0, 4904500.0, 218.7, 218.7, 0.0); (399200.0, 4904500.0, 215.7, 215.7, 0.0);
(399250.0, 4904500.0, 213.5, 213.5, 0.0); (399300.0, 4904500.0, 212.2, 212.2, 0.0);
(399350.0, 4904500.0, 210.8, 210.8, 0.0); (399400.0, 4904500.0, 208.0, 208.0, 0.0);
(399450.0, 4904500.0, 204.4, 204.4, 0.0); (399500.0, 4904500.0, 201.8, 205.2, 0.0);
(399550.0, 4904500.0, 201.0, 201.0, 0.0); (399600.0, 4904500.0, 200.7, 202.7, 0.0);
(399650.0, 4904500.0, 199.1, 209.0, 0.0); (399700.0, 4904500.0, 201.6, 209.0, 0.0);
(399750.0, 4904500.0, 197.6, 210.0, 0.0); (399800.0, 4904500.0, 192.9, 210.0, 0.0);
(399850.0, 4904500.0, 191.5, 210.1, 0.0); (399900.0, 4904500.0, 190.3, 210.1, 0.0);
(399950.0, 4904500.0, 188.6, 210.6, 0.0); (400000.0, 4904500.0, 185.7, 211.0, 0.0);
(400050.0, 4904500.0, 182.8, 213.4, 0.0); (400100.0, 4904500.0, 180.1, 216.6, 0.0);
(400150.0, 4904500.0, 177.3, 217.1, 0.0); (400200.0, 4904500.0, 176.9, 217.1, 0.0);
(400250.0, 4904500.0, 175.8, 217.1, 0.0); (400300.0, 4904500.0, 178.8, 185.5, 0.0);
(400350.0, 4904500.0, 183.5, 183.5, 0.0); (400400.0, 4904500.0, 185.0, 185.0, 0.0);
(400450.0, 4904500.0, 184.6, 184.6, 0.0); (400500.0, 4904500.0, 184.4, 184.4, 0.0);
(400550.0, 4904500.0, 184.7, 184.7, 0.0); (400600.0, 4904500.0, 185.1, 185.1, 0.0);
(400650.0, 4904500.0, 185.0, 185.0, 0.0); (400700.0, 4904500.0, 184.7, 184.7, 0.0);
(400750.0, 4904500.0, 184.5, 184.5, 0.0); (400800.0, 4904500.0, 184.4, 184.4, 0.0);
(400850.0, 4904500.0, 184.3, 184.3, 0.0); (400900.0, 4904500.0, 184.1, 184.1, 0.0);
(400950.0, 4904500.0, 184.0, 184.0, 0.0); (401000.0, 4904500.0, 184.0, 184.0, 0.0);
(401050.0, 4904500.0, 184.0, 184.0, 0.0); (401100.0, 4904500.0, 184.0, 184.0, 0.0);
(401150.0, 4904500.0, 184.2, 184.2, 0.0); (401200.0, 4904500.0, 184.3, 184.3, 0.0);
(399100.0, 4904550.0, 219.5, 219.5, 0.0); (399150.0, 4904550.0, 219.0, 219.0, 0.0);

(399200.0, 4904550.0, 216.5, 216.5, 0.0); (399250.0, 4904550.0, 214.9, 214.9, 0.0);
(399300.0, 4904550.0, 213.1, 213.1, 0.0); (399350.0, 4904550.0, 210.8, 210.8, 0.0);
(399400.0, 4904550.0, 208.5, 208.5, 0.0); (399450.0, 4904550.0, 205.2, 205.2, 0.0);
(399500.0, 4904550.0, 206.7, 206.7, 0.0); (399550.0, 4904550.0, 204.2, 205.5, 0.0);
(399600.0, 4904550.0, 198.7, 210.1, 0.0); (399650.0, 4904550.0, 203.5, 209.0, 0.0);
(399700.0, 4904550.0, 208.3, 208.3, 0.0); (399750.0, 4904550.0, 204.5, 210.0, 0.0);
(399800.0, 4904550.0, 197.2, 210.0, 0.0); (399850.0, 4904550.0, 192.6, 210.6, 0.0);
(399900.0, 4904550.0, 190.9, 211.0, 0.0); (399950.0, 4904550.0, 186.3, 213.4, 0.0);
(400000.0, 4904550.0, 183.3, 216.6, 0.0); (400050.0, 4904550.0, 183.0, 216.6, 0.0);

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

(400100.0, 4904550.0, 183.1, 216.6, 0.0); (400150.0, 4904550.0, 181.3, 217.1, 0.0);
(400200.0, 4904550.0, 183.7, 216.6, 0.0); (400250.0, 4904550.0, 179.0, 217.2, 0.0);
(400300.0, 4904550.0, 175.0, 217.2, 0.0); (400350.0, 4904550.0, 176.6, 217.1, 0.0);
(400400.0, 4904550.0, 182.9, 211.1, 0.0); (400450.0, 4904550.0, 184.0, 209.8, 0.0);
(400500.0, 4904550.0, 184.2, 209.8, 0.0); (400550.0, 4904550.0, 184.7, 209.8, 0.0);
(400600.0, 4904550.0, 185.2, 208.4, 0.0); (400650.0, 4904550.0, 185.2, 185.2, 0.0);
(400700.0, 4904550.0, 184.9, 184.9, 0.0); (400750.0, 4904550.0, 184.6, 184.6, 0.0);
(400800.0, 4904550.0, 184.4, 184.4, 0.0); (400850.0, 4904550.0, 184.3, 184.3, 0.0);
(400900.0, 4904550.0, 184.2, 184.2, 0.0); (400950.0, 4904550.0, 184.0, 184.0, 0.0);
(401000.0, 4904550.0, 184.0, 184.0, 0.0); (401050.0, 4904550.0, 184.0, 184.0, 0.0);

(401100.0, 4904550.0, 184.1, 184.1, 0.0); (401150.0, 4904550.0, 184.0, 184.0, 0.0);
(401200.0, 4904550.0, 184.2, 184.2, 0.0); (399100.0, 4904600.0, 219.8, 219.8, 0.0);
(399150.0, 4904600.0, 219.4, 219.4, 0.0); (399200.0, 4904600.0, 217.8, 217.8, 0.0);
(399250.0, 4904600.0, 216.2, 216.2, 0.0); (399300.0, 4904600.0, 214.5, 214.5, 0.0);
(399350.0, 4904600.0, 212.8, 212.8, 0.0); (399400.0, 4904600.0, 211.2, 211.2, 0.0);
(399450.0, 4904600.0, 208.1, 208.1, 0.0); (399500.0, 4904600.0, 207.9, 207.9, 0.0);
(399550.0, 4904600.0, 207.2, 207.2, 0.0); (399600.0, 4904600.0, 203.4, 210.1, 0.0);
(399650.0, 4904600.0, 201.7, 210.4, 0.0); (399700.0, 4904600.0, 205.6, 210.0, 0.0);
(399750.0, 4904600.0, 208.9, 208.9, 0.0); (399800.0, 4904600.0, 205.0, 209.7, 0.0);
(399850.0, 4904600.0, 198.6, 210.6, 0.0); (399900.0, 4904600.0, 195.8, 211.0, 0.0);
(399950.0, 4904600.0, 193.4, 212.3, 0.0); (400000.0, 4904600.0, 190.2, 215.1, 0.0);
(400050.0, 4904600.0, 186.2, 217.0, 0.0); (400100.0, 4904600.0, 184.0, 217.2, 0.0);
(400150.0, 4904600.0, 183.2, 217.2, 0.0); (400200.0, 4904600.0, 185.7, 217.1, 0.0);
(400250.0, 4904600.0, 181.8, 217.2, 0.0); (400300.0, 4904600.0, 176.6, 217.4, 0.0);
(400350.0, 4904600.0, 178.6, 217.2, 0.0); (400400.0, 4904600.0, 184.1, 215.3, 0.0);
(400450.0, 4904600.0, 184.9, 213.8, 0.0); (400500.0, 4904600.0, 184.6, 212.0, 0.0);
(400550.0, 4904600.0, 185.4, 210.8, 0.0); (400600.0, 4904600.0, 185.7, 210.1, 0.0);
(400650.0, 4904600.0, 185.5, 209.7, 0.0); (400700.0, 4904600.0, 185.1, 185.1, 0.0);
(400750.0, 4904600.0, 184.8, 184.8, 0.0); (400800.0, 4904600.0, 184.5, 184.5, 0.0);
(400850.0, 4904600.0, 184.4, 184.4, 0.0); (400900.0, 4904600.0, 184.2, 184.2, 0.0);
(400950.0, 4904600.0, 184.0, 184.0, 0.0); (401000.0, 4904600.0, 184.0, 184.0, 0.0);
(401050.0, 4904600.0, 184.0, 184.0, 0.0); (401100.0, 4904600.0, 184.0, 184.0, 0.0);
(401150.0, 4904600.0, 184.1, 184.1, 0.0); (401200.0, 4904600.0, 184.1, 184.1, 0.0);
(399100.0, 4904650.0, 219.4, 219.4, 0.0); (399150.0, 4904650.0, 219.5, 219.5, 0.0);
(399200.0, 4904650.0, 218.6, 218.6, 0.0); (399250.0, 4904650.0, 216.9, 216.9, 0.0);

(399300.0, 4904650.0, 215.3, 215.3, 0.0); (399350.0, 4904650.0, 213.8, 213.8, 0.0);
(399400.0, 4904650.0, 212.3, 212.3, 0.0); (399450.0, 4904650.0, 210.4, 210.4, 0.0);
(399500.0, 4904650.0, 209.2, 209.2, 0.0); (399550.0, 4904650.0, 210.0, 210.0, 0.0);
(399600.0, 4904650.0, 209.9, 209.9, 0.0); (399650.0, 4904650.0, 207.8, 207.8, 0.0);
(399700.0, 4904650.0, 205.7, 209.9, 0.0); (399750.0, 4904650.0, 204.7, 209.7, 0.0);
(399800.0, 4904650.0, 208.5, 208.5, 0.0); (399850.0, 4904650.0, 207.5, 207.5, 0.0);
(399900.0, 4904650.0, 205.5, 210.1, 0.0); (399950.0, 4904650.0, 202.5, 210.6, 0.0);
(400000.0, 4904650.0, 198.0, 213.4, 0.0); (400050.0, 4904650.0, 194.4, 216.6, 0.0);
(400100.0, 4904650.0, 190.3, 217.1, 0.0); (400150.0, 4904650.0, 188.6, 217.2, 0.0);
(400200.0, 4904650.0, 187.9, 217.2, 0.0); (400250.0, 4904650.0, 186.7, 217.2, 0.0);

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

(400300.0, 4904650.0, 183.9, 217.2, 0.0); (400350.0, 4904650.0, 184.8, 217.1, 0.0);
(400400.0, 4904650.0, 186.6, 216.1, 0.0); (400450.0, 4904650.0, 188.2, 214.1, 0.0);
(400500.0, 4904650.0, 189.7, 212.0, 0.0); (400550.0, 4904650.0, 188.4, 211.3, 0.0);
(400600.0, 4904650.0, 186.8, 210.7, 0.0); (400650.0, 4904650.0, 185.9, 210.4, 0.0);
(400700.0, 4904650.0, 185.5, 209.7, 0.0); (400750.0, 4904650.0, 185.1, 185.1, 0.0);
(400800.0, 4904650.0, 184.8, 184.8, 0.0); (400850.0, 4904650.0, 184.5, 184.5, 0.0);
(400900.0, 4904650.0, 184.3, 184.3, 0.0); (400950.0, 4904650.0, 184.1, 184.1, 0.0);
(401000.0, 4904650.0, 184.0, 184.0, 0.0); (401050.0, 4904650.0, 184.0, 184.0, 0.0);
(401100.0, 4904650.0, 184.0, 184.0, 0.0); (401150.0, 4904650.0, 184.0, 184.0, 0.0);

(401200.0, 4904650.0, 184.1, 184.1, 0.0); (399100.0, 4904700.0, 217.1, 217.1, 0.0);
(399150.0, 4904700.0, 217.8, 217.8, 0.0); (399200.0, 4904700.0, 217.8, 217.8, 0.0);
(399250.0, 4904700.0, 216.4, 216.4, 0.0); (399300.0, 4904700.0, 214.8, 214.8, 0.0);
(399350.0, 4904700.0, 213.4, 213.4, 0.0); (399400.0, 4904700.0, 211.9, 211.9, 0.0);
(399450.0, 4904700.0, 210.5, 210.5, 0.0); (399500.0, 4904700.0, 210.3, 210.3, 0.0);
(399550.0, 4904700.0, 210.8, 210.8, 0.0); (399600.0, 4904700.0, 210.8, 210.8, 0.0);
(399650.0, 4904700.0, 210.6, 210.6, 0.0); (399700.0, 4904700.0, 209.9, 209.9, 0.0);
(399750.0, 4904700.0, 206.7, 206.7, 0.0); (399800.0, 4904700.0, 207.7, 207.7, 0.0);
(399850.0, 4904700.0, 209.7, 209.7, 0.0); (399900.0, 4904700.0, 210.4, 210.4, 0.0);
(399950.0, 4904700.0, 209.8, 209.8, 0.0); (400000.0, 4904700.0, 207.1, 209.4, 0.0);
(400050.0, 4904700.0, 202.7, 213.4, 0.0); (400100.0, 4904700.0, 199.8, 216.6, 0.0);
(400150.0, 4904700.0, 195.8, 217.1, 0.0); (400200.0, 4904700.0, 192.1, 217.2, 0.0);
(400250.0, 4904700.0, 191.4, 217.2, 0.0); (400300.0, 4904700.0, 190.9, 217.2, 0.0);
(400350.0, 4904700.0, 190.2, 217.1, 0.0); (400400.0, 4904700.0, 190.8, 216.1, 0.0);
(400450.0, 4904700.0, 192.6, 214.0, 0.0); (400500.0, 4904700.0, 195.4, 211.3, 0.0);
(400550.0, 4904700.0, 194.9, 210.7, 0.0); (400600.0, 4904700.0, 190.5, 210.7, 0.0);
(400650.0, 4904700.0, 187.0, 210.7, 0.0); (400700.0, 4904700.0, 185.8, 210.1, 0.0);
(400750.0, 4904700.0, 185.5, 209.0, 0.0); (400800.0, 4904700.0, 185.1, 207.8, 0.0);
(400850.0, 4904700.0, 184.6, 207.6, 0.0); (400900.0, 4904700.0, 184.4, 207.3, 0.0);
(400950.0, 4904700.0, 184.1, 184.1, 0.0); (401000.0, 4904700.0, 184.0, 184.0, 0.0);
(401050.0, 4904700.0, 184.0, 184.0, 0.0); (401100.0, 4904700.0, 184.0, 184.0, 0.0);
(401150.0, 4904700.0, 184.0, 184.0, 0.0); (401200.0, 4904700.0, 184.0, 184.0, 0.0);
(399100.0, 4904750.0, 216.2, 216.2, 0.0); (399150.0, 4904750.0, 216.4, 216.4, 0.0);
(399200.0, 4904750.0, 216.6, 216.6, 0.0); (399250.0, 4904750.0, 215.8, 215.8, 0.0);
(399300.0, 4904750.0, 213.9, 213.9, 0.0); (399350.0, 4904750.0, 213.1, 213.1, 0.0);

(399400.0, 4904750.0, 212.3, 212.3, 0.0); (399450.0, 4904750.0, 211.5, 211.5, 0.0);
(399500.0, 4904750.0, 211.2, 211.2, 0.0); (399550.0, 4904750.0, 211.3, 211.3, 0.0);
(399600.0, 4904750.0, 211.1, 211.1, 0.0); (399650.0, 4904750.0, 210.5, 210.5, 0.0);
(399700.0, 4904750.0, 209.5, 209.5, 0.0); (399750.0, 4904750.0, 208.0, 208.0, 0.0);
(399800.0, 4904750.0, 208.7, 208.7, 0.0); (399850.0, 4904750.0, 210.3, 210.3, 0.0);
(399900.0, 4904750.0, 211.0, 211.0, 0.0); (399950.0, 4904750.0, 211.3, 211.3, 0.0);
(400000.0, 4904750.0, 211.4, 211.4, 0.0); (400050.0, 4904750.0, 208.8, 211.9, 0.0);
(400100.0, 4904750.0, 205.8, 215.1, 0.0); (400150.0, 4904750.0, 203.4, 216.6, 0.0);
(400200.0, 4904750.0, 198.6, 217.2, 0.0); (400250.0, 4904750.0, 196.7, 217.2, 0.0);
(400300.0, 4904750.0, 197.2, 217.1, 0.0); (400350.0, 4904750.0, 196.8, 216.4, 0.0);
(400400.0, 4904750.0, 196.9, 215.3, 0.0); (400450.0, 4904750.0, 200.9, 212.0, 0.0);

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

(400500.0, 4904750.0, 206.5, 208.3, 0.0); (400550.0, 4904750.0, 203.8, 209.7, 0.0);
(400600.0, 4904750.0, 196.8, 210.1, 0.0); (400650.0, 4904750.0, 190.6, 210.4, 0.0);
(400700.0, 4904750.0, 187.3, 210.2, 0.0); (400750.0, 4904750.0, 185.9, 209.7, 0.0);
(400800.0, 4904750.0, 185.7, 208.2, 0.0); (400850.0, 4904750.0, 185.0, 208.1, 0.0);
(400900.0, 4904750.0, 184.5, 207.9, 0.0); (400950.0, 4904750.0, 184.2, 207.4, 0.0);
(401000.0, 4904750.0, 184.0, 184.0, 0.0); (401050.0, 4904750.0, 184.0, 184.0, 0.0);
(401100.0, 4904750.0, 184.0, 184.0, 0.0); (401150.0, 4904750.0, 184.0, 184.0, 0.0);
(401200.0, 4904750.0, 184.0, 184.0, 0.0); (399100.0, 4904800.0, 216.0, 216.0, 0.0);

(399150.0, 4904800.0, 216.1, 216.1, 0.0); (399200.0, 4904800.0, 216.0, 216.0, 0.0);
(399250.0, 4904800.0, 214.7, 214.7, 0.0); (399300.0, 4904800.0, 213.4, 213.4, 0.0);
(399350.0, 4904800.0, 213.5, 213.5, 0.0); (399400.0, 4904800.0, 213.2, 213.2, 0.0);
(399450.0, 4904800.0, 212.6, 212.6, 0.0); (399500.0, 4904800.0, 212.1, 212.1, 0.0);
(399550.0, 4904800.0, 212.0, 212.0, 0.0); (399600.0, 4904800.0, 211.5, 211.5, 0.0);
(399650.0, 4904800.0, 210.5, 210.5, 0.0); (399700.0, 4904800.0, 210.2, 210.2, 0.0);
(399750.0, 4904800.0, 209.5, 209.5, 0.0); (399800.0, 4904800.0, 210.2, 210.2, 0.0);
(399850.0, 4904800.0, 211.0, 211.0, 0.0); (399900.0, 4904800.0, 211.5, 211.5, 0.0);
(399950.0, 4904800.0, 212.2, 212.2, 0.0); (400000.0, 4904800.0, 213.2, 213.2, 0.0);
(400050.0, 4904800.0, 213.3, 213.3, 0.0); (400100.0, 4904800.0, 210.6, 216.4, 0.0);
(400150.0, 4904800.0, 207.2, 217.1, 0.0); (400200.0, 4904800.0, 203.4, 217.2, 0.0);
(400250.0, 4904800.0, 202.7, 217.2, 0.0); (400300.0, 4904800.0, 204.9, 215.6, 0.0);
(400350.0, 4904800.0, 205.6, 214.6, 0.0); (400400.0, 4904800.0, 206.6, 212.0, 0.0);
(400450.0, 4904800.0, 209.8, 209.8, 0.0); (400500.0, 4904800.0, 209.9, 209.9, 0.0);
(400550.0, 4904800.0, 208.5, 208.5, 0.0); (400600.0, 4904800.0, 202.6, 209.3, 0.0);
(400650.0, 4904800.0, 197.1, 209.3, 0.0); (400700.0, 4904800.0, 194.0, 208.3, 0.0);
(400750.0, 4904800.0, 191.0, 208.5, 0.0); (400800.0, 4904800.0, 191.9, 208.1, 0.0);
(400850.0, 4904800.0, 189.4, 208.0, 0.0); (400900.0, 4904800.0, 185.5, 208.0, 0.0);
(400950.0, 4904800.0, 184.4, 207.9, 0.0); (401000.0, 4904800.0, 184.1, 207.4, 0.0);
(401050.0, 4904800.0, 184.0, 184.0, 0.0); (401100.0, 4904800.0, 184.0, 184.0, 0.0);
(401150.0, 4904800.0, 184.1, 184.1, 0.0); (401200.0, 4904800.0, 184.1, 184.1, 0.0);
(399100.0, 4904850.0, 215.7, 215.7, 0.0); (399150.0, 4904850.0, 215.7, 215.7, 0.0);
(399200.0, 4904850.0, 215.5, 215.5, 0.0); (399250.0, 4904850.0, 214.8, 214.8, 0.0);
(399300.0, 4904850.0, 214.4, 214.4, 0.0); (399350.0, 4904850.0, 214.7, 214.7, 0.0);
(399400.0, 4904850.0, 214.7, 214.7, 0.0); (399450.0, 4904850.0, 213.6, 213.6, 0.0);

(399500.0, 4904850.0, 213.0, 213.0, 0.0); (399550.0, 4904850.0, 213.1, 213.1, 0.0);
(399600.0, 4904850.0, 212.4, 212.4, 0.0); (399650.0, 4904850.0, 211.5, 211.5, 0.0);
(399700.0, 4904850.0, 210.8, 210.8, 0.0); (399750.0, 4904850.0, 210.1, 210.1, 0.0);
(399800.0, 4904850.0, 210.5, 210.5, 0.0); (399850.0, 4904850.0, 211.2, 211.2, 0.0);
(399900.0, 4904850.0, 211.9, 211.9, 0.0); (399950.0, 4904850.0, 212.7, 212.7, 0.0);
(400000.0, 4904850.0, 213.6, 213.6, 0.0); (400050.0, 4904850.0, 215.1, 215.1, 0.0);
(400100.0, 4904850.0, 216.1, 216.1, 0.0); (400150.0, 4904850.0, 215.5, 216.5, 0.0);
(400200.0, 4904850.0, 213.3, 214.8, 0.0); (400250.0, 4904850.0, 212.9, 213.8, 0.0);
(400300.0, 4904850.0, 213.6, 214.1, 0.0); (400350.0, 4904850.0, 212.5, 212.5, 0.0);
(400400.0, 4904850.0, 211.8, 211.8, 0.0); (400450.0, 4904850.0, 211.3, 211.3, 0.0);
(400500.0, 4904850.0, 210.2, 210.2, 0.0); (400550.0, 4904850.0, 208.9, 208.9, 0.0);
(400600.0, 4904850.0, 205.4, 207.8, 0.0); (400650.0, 4904850.0, 204.8, 204.8, 0.0);

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

(400700.0, 4904850.0, 203.4, 207.3, 0.0); (400750.0, 4904850.0, 201.8, 206.8, 0.0);
(400800.0, 4904850.0, 202.4, 206.5, 0.0); (400850.0, 4904850.0, 197.2, 207.6, 0.0);
(400900.0, 4904850.0, 189.3, 208.0, 0.0); (400950.0, 4904850.0, 184.8, 208.0, 0.0);
(401000.0, 4904850.0, 184.2, 207.8, 0.0); (401050.0, 4904850.0, 184.1, 207.3, 0.0);
(401100.0, 4904850.0, 184.2, 184.2, 0.0); (401150.0, 4904850.0, 184.2, 184.2, 0.0);
(401200.0, 4904850.0, 184.2, 184.2, 0.0); (399100.0, 4904900.0, 215.4, 215.4, 0.0);
(399150.0, 4904900.0, 215.4, 215.4, 0.0); (399200.0, 4904900.0, 215.4, 215.4, 0.0);

(399250.0, 4904900.0, 215.7, 215.7, 0.0); (399300.0, 4904900.0, 216.0, 216.0, 0.0);
(399350.0, 4904900.0, 216.0, 216.0, 0.0); (399400.0, 4904900.0, 216.6, 216.6, 0.0);
(399450.0, 4904900.0, 216.0, 216.0, 0.0); (399500.0, 4904900.0, 214.9, 214.9, 0.0);
(399550.0, 4904900.0, 214.6, 214.6, 0.0); (399600.0, 4904900.0, 213.5, 213.5, 0.0);
(399650.0, 4904900.0, 212.5, 212.5, 0.0); (399700.0, 4904900.0, 211.1, 211.1, 0.0);
(399750.0, 4904900.0, 210.2, 210.2, 0.0); (399800.0, 4904900.0, 210.4, 210.4, 0.0);
(399850.0, 4904900.0, 211.2, 211.2, 0.0); (399900.0, 4904900.0, 212.1, 212.1, 0.0);
(399950.0, 4904900.0, 213.0, 213.0, 0.0); (400000.0, 4904900.0, 213.9, 213.9, 0.0);
(400050.0, 4904900.0, 215.1, 215.1, 0.0); (400100.0, 4904900.0, 216.1, 216.1, 0.0);
(400150.0, 4904900.0, 217.0, 217.0, 0.0); (400200.0, 4904900.0, 216.7, 216.7, 0.0);
(400250.0, 4904900.0, 216.0, 216.0, 0.0); (400300.0, 4904900.0, 215.3, 215.3, 0.0);
(400350.0, 4904900.0, 214.3, 214.3, 0.0); (400400.0, 4904900.0, 213.4, 213.4, 0.0);
(400450.0, 4904900.0, 212.0, 212.0, 0.0); (400500.0, 4904900.0, 210.1, 210.1, 0.0);
(400550.0, 4904900.0, 209.0, 209.0, 0.0); (400600.0, 4904900.0, 207.5, 207.5, 0.0);
(400650.0, 4904900.0, 207.8, 207.8, 0.0); (400700.0, 4904900.0, 207.5, 207.5, 0.0);
(400750.0, 4904900.0, 207.4, 207.4, 0.0); (400800.0, 4904900.0, 207.0, 207.0, 0.0);
(400850.0, 4904900.0, 203.0, 207.4, 0.0); (400900.0, 4904900.0, 193.5, 207.9, 0.0);
(400950.0, 4904900.0, 186.2, 208.2, 0.0); (401000.0, 4904900.0, 184.4, 208.0, 0.0);
(401050.0, 4904900.0, 184.4, 207.6, 0.0); (401100.0, 4904900.0, 184.4, 184.4, 0.0);
(401150.0, 4904900.0, 184.4, 184.4, 0.0); (401200.0, 4904900.0, 184.4, 184.4, 0.0);
(399100.0, 4904950.0, 215.2, 215.2, 0.0); (399150.0, 4904950.0, 215.4, 215.4, 0.0);
(399200.0, 4904950.0, 215.6, 215.6, 0.0); (399250.0, 4904950.0, 215.9, 215.9, 0.0);
(399300.0, 4904950.0, 216.3, 216.3, 0.0); (399350.0, 4904950.0, 216.6, 216.6, 0.0);
(399400.0, 4904950.0, 217.3, 217.3, 0.0); (399450.0, 4904950.0, 217.6, 217.6, 0.0);
(399500.0, 4904950.0, 217.0, 217.0, 0.0); (399550.0, 4904950.0, 216.2, 216.2, 0.0);

(399600.0, 4904950.0, 215.6, 215.6, 0.0); (399650.0, 4904950.0, 213.6, 213.6, 0.0);
(399700.0, 4904950.0, 212.0, 212.0, 0.0); (399750.0, 4904950.0, 211.0, 211.0, 0.0);
(399800.0, 4904950.0, 210.8, 210.8, 0.0); (399850.0, 4904950.0, 211.6, 211.6, 0.0);
(399900.0, 4904950.0, 212.4, 212.4, 0.0); (399950.0, 4904950.0, 212.8, 212.8, 0.0);
(400000.0, 4904950.0, 213.7, 213.7, 0.0); (400050.0, 4904950.0, 215.1, 215.1, 0.0);
(400100.0, 4904950.0, 216.0, 216.0, 0.0); (400150.0, 4904950.0, 216.9, 216.9, 0.0);
(400200.0, 4904950.0, 217.2, 217.2, 0.0); (400250.0, 4904950.0, 217.0, 217.0, 0.0);
(400300.0, 4904950.0, 216.3, 216.3, 0.0); (400350.0, 4904950.0, 215.3, 215.3, 0.0);
(400400.0, 4904950.0, 213.7, 213.7, 0.0); (400450.0, 4904950.0, 212.1, 212.1, 0.0);
(400500.0, 4904950.0, 210.7, 210.7, 0.0); (400550.0, 4904950.0, 209.8, 209.8, 0.0);
(400600.0, 4904950.0, 209.1, 209.1, 0.0); (400650.0, 4904950.0, 208.7, 208.7, 0.0);
(400700.0, 4904950.0, 208.3, 208.3, 0.0); (400750.0, 4904950.0, 208.0, 208.0, 0.0);
(400800.0, 4904950.0, 207.7, 207.7, 0.0); (400850.0, 4904950.0, 206.7, 206.7, 0.0);

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

(400900.0, 4904950.0, 199.8, 207.6, 0.0); (400950.0, 4904950.0, 190.8, 208.0, 0.0);
(401000.0, 4904950.0, 185.6, 208.1, 0.0); (401050.0, 4904950.0, 185.0, 207.8, 0.0);
(401100.0, 4904950.0, 184.8, 207.2, 0.0); (401150.0, 4904950.0, 184.7, 184.7, 0.0);
(401200.0, 4904950.0, 184.7, 184.7, 0.0);

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***

(1=YES; 0=NO)

```
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
```

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

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

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

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

```
   Surface file:   metdata\GRB10.SFC
                 Met Version:  14134
   Profile file:   metdata\GRB10.PFL
```

Surface format: FREE

Profile format: FREE

Surface station no.: 14898 Upper air station no.: 14898
Name: GREEN_BAY,WI Name: GREEN_BAY,WI
Year: 2010 Year: 2010

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
10	01	01	1	01	-11.4	0.191	-9.000	-9.000	-999.	200.	53.9	0.01	0.50	1.00	3.69	296.	10.0	262.1	2.0
10	01	01	1	02	-10.1	0.141	-9.000	-9.000	-999.	128.	24.8	0.01	0.50	1.00	3.12	293.	10.0	261.1	2.0
10	01	01	1	03	-6.6	0.083	-9.000	-9.000	-999.	58.	7.6	0.01	0.50	1.00	2.69	300.	10.0	260.9	2.0
10	01	01	1	04	-19.3	0.160	-9.000	-9.000	-999.	153.	18.8	0.01	0.50	1.00	3.66	304.	10.0	260.1	2.0
10	01	01	1	05	-22.9	0.190	-9.000	-9.000	-999.	198.	26.5	0.01	0.50	1.00	3.98	303.	10.0	260.1	2.0
10	01	01	1	06	-22.2	0.271	-9.000	-9.000	-999.	338.	79.5	0.01	0.50	1.00	4.83	311.	10.0	260.4	2.0
10	01	01	1	07	-16.3	0.270	-9.000	-9.000	-999.	336.	107.6	0.01	0.50	1.00	4.70	318.	10.0	261.1	2.0
10	01	01	1	08	-31.0	0.258	-9.000	-9.000	-999.	315.	49.4	0.01	0.50	1.00	4.85	322.	10.0	262.1	2.0
10	01	01	1	09	-25.1	0.302	-9.000	-9.000	-999.	397.	97.4	0.03	0.50	0.74	4.85	330.	10.0	262.5	2.0
10	01	01	1	10	-11.7	0.340	-9.000	-9.000	-999.	475.	299.8	0.03	0.50	0.64	5.17	335.	10.0	264.1	2.0
10	01	01	1	11	-5.7	0.390	-9.000	-9.000	-999.	584.	935.7	0.03	0.50	0.60	5.82	338.	10.0	264.1	2.0
10	01	01	1	12	-0.8	0.421	-9.000	-9.000	-999.	656.	8556.5	0.03	0.50	0.59	6.24	332.	10.0	264.9	2.0
10	01	01	1	13	6.5	0.435	0.223	0.005	61.	689.	-1139.7	0.03	0.50	0.59	6.40	337.	10.0	265.1	2.0
10	01	01	1	14	-6.4	0.381	-9.000	-9.000	-999.	567.	771.4	0.01	0.50	0.60	6.26	326.	10.0	265.1	2.0
10	01	01	1	15	-0.8	0.342	-9.000	-9.000	-999.	482.	4405.1	0.01	0.50	0.65	5.58	329.	10.0	264.9	2.0
10	01	01	1	16	-16.3	0.299	-9.000	-9.000	-999.	394.	146.8	0.03	0.50	0.76	4.68	333.	10.0	265.1	2.0
10	01	01	1	17	-5.4	0.070	-9.000	-9.000	-999.	141.	5.7	0.01	0.50	1.00	2.28	313.	10.0	262.1	2.0
10	01	01	1	18	-7.0	0.117	-9.000	-9.000	-999.	96.	20.3	0.01	0.50	1.00	2.71	296.	10.0	263.1	2.0

```
 10 01 01   1 19  -15.9  0.267 -9.000 -9.000 -999.  330.    106.4  0.01   0.50
1.00    4.65  325.   10.0  264.1    2.0
 10 01 01   1 20  -22.6  0.316 -9.000 -9.000 -999.  426.    124.5  0.03   0.50
1.00    4.99  336.   10.0  262.1    2.0
 10 01 01   1 21  -27.1  0.224 -9.000 -9.000 -999.  258.     37.1  0.03   0.50
1.00    4.07  332.   10.0  260.9    2.0
 10 01 01   1 22  -31.8  0.261 -9.000 -9.000 -999.  319.     49.9  0.03   0.50
1.00    4.51  330.   10.0  259.1    2.0
 10 01 01   1 23  -29.6  0.242 -9.000 -9.000 -999.  287.     43.1  0.03   0.50
1.00    4.29  334.   10.0  259.1    2.0
 10 01 01   1 24  -25.8  0.211 -9.000 -9.000 -999.  232.     32.5  0.03   0.50
1.00    3.93  334.   10.0  258.1    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 10 01 01 01   10.0 1  296.    3.69   262.2   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:53:00

                                   PAGE  26
 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                   INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         399964.00    4903829.30        0.16070                      399964.40
4903814.30        0.14034
         399964.70    4903799.30        0.12412                      399986.50
4903800.80        0.13981
         400008.20    4903802.20        0.14686                      400028.20
4903813.60        0.14261
         400047.10    4903815.00        0.13330                      400066.00
4903816.50        0.14457
```

400083.80	4903821.80	0.16457	400101.60	4903827.20	0.18396
400120.50	4903838.90	0.20786	400139.40	4903850.70	0.20207
400154.60	4903860.90	0.17652	400169.80	4903871.10	0.16941
400185.00	4903881.30	0.17199	400193.90	4903868.10	0.15516
400202.80	4903855.00	0.14013	400221.80	4903868.40	0.14387
400240.80	4903881.90	0.15245	400259.80	4903895.30	0.14053
400278.80	4903908.80	0.12600	400297.70	4903922.20	0.11459
400316.70	4903935.70	0.10472	400335.70	4903949.10	0.09573
400354.70	4903962.60	0.09066	400361.10	4903977.60	0.08888
400367.50	4903992.50	0.08908	400365.40	4904007.20	0.08560
400363.20	4904021.80	0.08329	400356.80	4904028.90	0.08475
400342.30	4904046.70	0.08697	400327.80	4904064.40	0.09241
400313.30	4904082.20	0.10206	400298.80	4904100.00	0.11195
400284.40	4904117.70	0.11839	400269.90	4904135.50	0.12023
400255.40	4904153.30	0.12040	400240.90	4904171.00	0.12230
400226.40	4904188.80	0.12838	400211.90	4904206.50	0.13810
400197.40	4904224.30	0.14815	400182.90	4904242.10	0.15450
400165.80	4904247.80	0.16484	400147.90	4904251.30	0.17328
400145.10	4904271.30	0.16379	400126.70	4904263.40	0.17727
400108.30	4904255.50	0.18835	400089.90	4904247.70	0.18884
400071.60	4904239.80	0.18982	400061.90	4904253.80	0.16776
400041.90	4904243.80	0.16820	400022.00	4904233.80	0.16718
400002.00	4904223.80	0.15771	400006.30	4904209.90	0.18012
399990.80	4904194.30	0.16920	399975.40	4904178.60	0.15840
399953.90	4904169.40	0.14546	399932.30	4904160.10	0.13480

```
         399910.80    4904150.80        0.11613                      399889.30
4904141.50        0.10214
         399867.80    4904132.30        0.09301                      399846.20
4904123.00        0.08751
         399824.70    4904113.70        0.07886                      399803.20
4904104.50        0.06895
         399781.60    4904095.20        0.06247                      399760.10
4904085.90        0.05486
         399760.80    4904066.00        0.05533                      399761.50
4904046.00        0.05554
         399742.10    4904035.50        0.04868                      399722.70
4904025.00        0.04412
         399703.30    4904014.50        0.03935                      399683.80
4904004.00        0.03524
         399664.40    4903993.50        0.03082                      399645.00
4903983.00        0.02438
         399625.60    4903972.50        0.02233                      399640.50
4903955.90        0.02514
         399655.50    4903939.20        0.03154                      399670.50
4903922.60        0.03469
         399685.50    4903905.90        0.03797                      399700.40
4903889.30        0.04191
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***       01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***       12:53:00

                                 PAGE  27
 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         399715.40    4903872.60        0.04683                      399730.40
4903856.00        0.05213
         399753.30    4903853.20        0.05964                      399776.20
4903850.40        0.06884
         399799.10    4903847.70        0.08046                      399822.00
```

4903844.90 0.09476
399844.90 4903842.10 0.11331 399868.80
4903839.60 0.13479
399892.60 4903837.00 0.15395 399916.40
4903834.40 0.16623
399940.20 4903831.90 0.16402 400375.30
4904020.80 0.07952
400396.10 4904033.70 0.07232 400411.80
4904018.30 0.06993
400427.50 4904002.90 0.06931 400445.00
4904017.90 0.06265
400462.40 4904032.90 0.05752 400479.90
4904047.90 0.05318
400497.30 4904062.90 0.04973 400514.80
4904078.00 0.04691
400532.30 4904093.00 0.04566 400549.70
4904108.00 0.04403
400561.60 4904127.30 0.04294 400573.40
4904146.60 0.04160
400585.20 4904165.90 0.04049 400597.00
4904185.20 0.03957
400608.90 4904204.40 0.03896 400620.70
4904223.70 0.03826
400632.50 4904243.00 0.03758 400644.40
4904262.30 0.03669
400656.20 4904281.60 0.03579 400638.00
4904296.10 0.03711
400619.80 4904310.50 0.03780 400601.70
4904325.00 0.03797
400583.50 4904339.40 0.03767 400565.30
4904353.90 0.03750
400547.10 4904368.30 0.03762 400528.90
4904382.80 0.03819
400510.70 4904397.20 0.03912 400492.50
4904411.70 0.04054
400476.50 4904395.50 0.04265 400460.40
4904379.30 0.04493
400444.30 4904363.10 0.04735 400428.20
4904346.90 0.05013
400412.20 4904330.70 0.05312 400396.10
4904314.50 0.05650
400377.10 4904298.80 0.06113 400358.00
4904283.10 0.06661
400339.00 4904267.30 0.07251 400320.00
4904251.60 0.07906
400301.00 4904235.90 0.08668 400311.00
4904224.50 0.08459
400316.00 4904216.60 0.08427 400328.80
4904200.30 0.08377
400341.50 4904184.00 0.08425 400354.20

4904167.70 0.08457
400366.90 4904151.40 0.08307 400379.60
4904135.10 0.07950
400369.80 4904117.60 0.08176 400360.00
4904100.10 0.08375
400350.20 4904082.60 0.08567 400340.30
4904065.10 0.08743
400352.00 4904050.30 0.08398 400363.70
4904035.60 0.08048
399100.00 4903250.00 0.01165 399150.00
4903250.00 0.01283
399200.00 4903250.00 0.01365 399250.00
4903250.00 0.01430
399300.00 4903250.00 0.01528 399350.00
4903250.00 0.01693
399400.00 4903250.00 0.01902 399450.00
4903250.00 0.02040
399500.00 4903250.00 0.02031 399550.00
4903250.00 0.01933
399600.00 4903250.00 0.01783 399650.00
4903250.00 0.01707
399700.00 4903250.00 0.01748 399750.00
4903250.00 0.01698
399800.00 4903250.00 0.01840 399850.00
4903250.00 0.02027

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400000.00	4903250.00	0.02283	400050.00	4903250.00	0.02085
400100.00	4903250.00	0.02084	400150.00	4903250.00	0.02354
400200.00	4903250.00	0.02648	400250.00	4903250.00	0.02955
400300.00	4903250.00	0.03162	400350.00	4903250.00	0.03370
400400.00	4903250.00	0.03479	400450.00	4903250.00	0.03267
400500.00	4903250.00	0.02818	400550.00	4903250.00	0.02444
400600.00	4903250.00	0.02207	400650.00	4903250.00	0.02070
400700.00	4903250.00	0.01924	400750.00	4903250.00	0.01760
400800.00	4903250.00	0.01621	400850.00	4903250.00	0.01530
400900.00	4903250.00	0.01453	400950.00	4903250.00	0.01305
401000.00	4903250.00	0.01146	401050.00	4903250.00	0.01091
401100.00	4903250.00	0.01112	401150.00	4903250.00	0.01127
401200.00	4903250.00	0.01062	399100.00	4903300.00	0.01113
399150.00	4903300.00	0.01267	399200.00	4903300.00	0.01404
399250.00	4903300.00	0.01511	399300.00	4903300.00	0.01597
399350.00	4903300.00	0.01714	399400.00	4903300.00	0.01910
399450.00	4903300.00	0.02142	399500.00	4903300.00	0.02267
399550.00	4903300.00	0.02221	399600.00	4903300.00	0.02087
399650.00	4903300.00	0.01887	399700.00	4903300.00	0.01872
399750.00	4903300.00	0.01813	399800.00	4903300.00	0.01989
399850.00	4903300.00	0.02149	399900.00	4903300.00	0.02473
399950.00	4903300.00	0.02733	400000.00	4903300.00	0.02497
400050.00	4903300.00	0.02265	400100.00	4903300.00	0.02325
400150.00	4903300.00	0.02640	400200.00	4903300.00	0.02991
400250.00	4903300.00	0.03277	400300.00	4903300.00	0.03522

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         400350.00    4903300.00        0.03707                      400400.00
4903300.00        0.03823
         400450.00    4903300.00        0.03875                      400500.00
4903300.00        0.03233
         400550.00    4903300.00        0.02595                      400600.00
4903300.00        0.02285
         400650.00    4903300.00        0.02101                      400700.00
4903300.00        0.01909
         400750.00    4903300.00        0.01748                      400800.00
4903300.00        0.01642
         400850.00    4903300.00        0.01521                      400900.00
4903300.00        0.01331
         400950.00    4903300.00        0.01173                      401000.00
4903300.00        0.01125
         401050.00    4903300.00        0.01219                      401100.00
4903300.00        0.01220
         401150.00    4903300.00        0.01082                      401200.00
4903300.00        0.01056
         399100.00    4903350.00        0.01035                      399150.00
4903350.00        0.01188
         399200.00    4903350.00        0.01364                      399250.00
4903350.00        0.01541
         399300.00    4903350.00        0.01687                      399350.00
4903350.00        0.01795
         399400.00    4903350.00        0.01935                      399450.00
4903350.00        0.02165
         399500.00    4903350.00        0.02424                      399550.00
4903350.00        0.02536
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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399600.00	4903350.00	0.02440	399650.00	4903350.00	0.02209
399700.00	4903350.00	0.02103	399750.00	4903350.00	0.02116
399800.00	4903350.00	0.02068	399850.00	4903350.00	0.02255
399900.00	4903350.00	0.02572	399950.00	4903350.00	0.03039
400000.00	4903350.00	0.02814	400050.00	4903350.00	0.02478
400100.00	4903350.00	0.02626	400150.00	4903350.00	0.02994
400200.00	4903350.00	0.03391	400250.00	4903350.00	0.03667
400300.00	4903350.00	0.03945	400350.00	4903350.00	0.04091
400400.00	4903350.00	0.04255	400450.00	4903350.00	0.04314
400500.00	4903350.00	0.03459	400550.00	4903350.00	0.02701
400600.00	4903350.00	0.02343	400650.00	4903350.00	0.02094
400700.00	4903350.00	0.01902	400750.00	4903350.00	0.01773
400800.00	4903350.00	0.01609	400850.00	4903350.00	0.01341
400900.00	4903350.00	0.01270	400950.00	4903350.00	0.01265
401000.00	4903350.00	0.01342	401050.00	4903350.00	0.01226
401100.00	4903350.00	0.01190	401150.00	4903350.00	0.01188
401200.00	4903350.00	0.01139	399100.00	4903400.00	0.00905
399150.00	4903400.00	0.01104	399200.00	4903400.00	0.01273
399250.00	4903400.00	0.01472	399300.00	4903400.00	0.01691
399350.00	4903400.00	0.01884	399400.00	4903400.00	0.02028
399450.00	4903400.00	0.02199	399500.00	4903400.00	0.02475
399550.00	4903400.00	0.02758	399600.00	4903400.00	0.02819
399650.00	4903400.00	0.02637	399700.00	4903400.00	0.02337
399750.00	4903400.00	0.02290	399800.00	4903400.00	0.02218
399850.00	4903400.00	0.02386	399900.00		

4903400.00 0.02845
399950.00 4903400.00 0.03201 400000.00
4903400.00 0.03108
400050.00 4903400.00 0.02765 400100.00
4903400.00 0.02968
400150.00 4903400.00 0.03437 400200.00
4903400.00 0.03875
400250.00 4903400.00 0.04162 400300.00
4903400.00 0.04429
400350.00 4903400.00 0.04597 400400.00
4903400.00 0.04840
400450.00 4903400.00 0.04573 400500.00
4903400.00 0.03563
400550.00 4903400.00 0.02737 400600.00
4903400.00 0.02344
400650.00 4903400.00 0.02094 400700.00
4903400.00 0.01926
400750.00 4903400.00 0.01699 400800.00
4903400.00 0.01450
400850.00 4903400.00 0.01397 400900.00
4903400.00 0.01407
400950.00 4903400.00 0.01380 401000.00
4903400.00 0.01283
401050.00 4903400.00 0.01258 401100.00
4903400.00 0.01276
401150.00 4903400.00 0.01302 401200.00
4903400.00 0.01311
399100.00 4903450.00 0.00897 399150.00
4903450.00 0.00989
399200.00 4903450.00 0.01187 399250.00
4903450.00 0.01366

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
399300.00	4903450.00	0.01594	399350.00	4903450.00	0.01864
399400.00	4903450.00	0.02115	399450.00	4903450.00	0.02302
399500.00	4903450.00	0.02514	399550.00	4903450.00	0.02849
399600.00	4903450.00	0.03168	399650.00	4903450.00	0.03163
399700.00	4903450.00	0.02863	399750.00	4903450.00	0.02638
399800.00	4903450.00	0.02627	399850.00	4903450.00	0.02665
399900.00	4903450.00	0.03012	399950.00	4903450.00	0.03589
400000.00	4903450.00	0.03541	400050.00	4903450.00	0.03102
400100.00	4903450.00	0.03435	400150.00	4903450.00	0.04006
400200.00	4903450.00	0.04450	400250.00	4903450.00	0.04776
400300.00	4903450.00	0.04989	400350.00	4903450.00	0.05286
400400.00	4903450.00	0.05353	400450.00	4903450.00	0.04392
400500.00	4903450.00	0.03404	400550.00	4903450.00	0.02704
400600.00	4903450.00	0.02355	400650.00	4903450.00	0.02108
400700.00	4903450.00	0.01779	400750.00	4903450.00	0.01584
400800.00	4903450.00	0.01486	400850.00	4903450.00	0.01556
400900.00	4903450.00	0.01394	400950.00	4903450.00	0.01437
401000.00	4903450.00	0.01365	401050.00	4903450.00	0.01397
401100.00	4903450.00	0.01400	401150.00	4903450.00	0.01376
401200.00	4903450.00	0.01339	399100.00	4903500.00	0.00917
399150.00	4903500.00	0.00997	399200.00	4903500.00	0.01095
399250.00	4903500.00	0.01296	399300.00	4903500.00	0.01482
399350.00	4903500.00	0.01733	399400.00	4903500.00	0.02047

399450.00 4903500.00 0.02371 399500.00
4903500.00 0.02635
399550.00 4903500.00 0.02906 399600.00
4903500.00 0.03328
399650.00 4903500.00 0.03680 399700.00
4903500.00 0.03602
399750.00 4903500.00 0.03125 399800.00
4903500.00 0.02997
399850.00 4903500.00 0.03003 399900.00
4903500.00 0.03237
399950.00 4903500.00 0.04038 400000.00
4903500.00 0.03964
400050.00 4903500.00 0.03517 400100.00
4903500.00 0.04031
400150.00 4903500.00 0.04735 400200.00
4903500.00 0.05213
400250.00 4903500.00 0.05520 400300.00
4903500.00 0.05731
400350.00 4903500.00 0.05932 400400.00
4903500.00 0.05681
400450.00 4903500.00 0.04280 400500.00
4903500.00 0.03157
400550.00 4903500.00 0.02685 400600.00
4903500.00 0.02372
400650.00 4903500.00 0.01887 400700.00
4903500.00 0.01770
400750.00 4903500.00 0.01673 400800.00
4903500.00 0.01657
400850.00 4903500.00 0.01571 400900.00
4903500.00 0.01556
400950.00 4903500.00 0.01506 401000.00
4903500.00 0.01515
401050.00 4903500.00 0.01487 401100.00
4903500.00 0.01428

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
401150.00	4903500.00	0.01408	401200.00	4903500.00	0.01362
399100.00	4903550.00	0.00907	399150.00	4903550.00	0.00995
399200.00	4903550.00	0.01090	399250.00	4903550.00	0.01313
399300.00	4903550.00	0.01452	399350.00	4903550.00	0.01628
399400.00	4903550.00	0.01887	399450.00	4903550.00	0.02256
399500.00	4903550.00	0.02687	399550.00	4903550.00	0.03056
399600.00	4903550.00	0.03423	399650.00	4903550.00	0.03950
399700.00	4903550.00	0.04308	399750.00	4903550.00	0.03987
399800.00	4903550.00	0.03566	399850.00	4903550.00	0.03481
399900.00	4903550.00	0.03587	399950.00	4903550.00	0.04471
400000.00	4903550.00	0.04633	400050.00	4903550.00	0.04041
400100.00	4903550.00	0.04708	400150.00	4903550.00	0.05631
400200.00	4903550.00	0.06157	400250.00	4903550.00	0.06440
400300.00	4903550.00	0.06670	400350.00	4903550.00	0.06422
400400.00	4903550.00	0.05955	400450.00	4903550.00	0.04764
400500.00	4903550.00	0.03131	400550.00	4903550.00	0.02573
400600.00	4903550.00	0.02287	400650.00	4903550.00	0.02101
400700.00	4903550.00	0.01956	400750.00	4903550.00	0.01806
400800.00	4903550.00	0.01703	400850.00	4903550.00	0.01731
400900.00	4903550.00	0.01649	400950.00	4903550.00	0.01615
401000.00	4903550.00	0.01627	401050.00	4903550.00	0.01498
401100.00	4903550.00	0.01449	401150.00		

4903550.00 0.01417
401200.00 4903550.00 0.01331 399100.00
4903600.00 0.00932
399150.00 4903600.00 0.01014 399200.00
4903600.00 0.01187
399250.00 4903600.00 0.01320 399300.00
4903600.00 0.01457
399350.00 4903600.00 0.01610 399400.00
4903600.00 0.01798
399450.00 4903600.00 0.02081 399500.00
4903600.00 0.02522
399550.00 4903600.00 0.03075 399600.00
4903600.00 0.03603
399650.00 4903600.00 0.04110 399700.00
4903600.00 0.04773
399750.00 4903600.00 0.05042 399800.00
4903600.00 0.04533
399850.00 4903600.00 0.04158 399900.00
4903600.00 0.04134
399950.00 4903600.00 0.05141 400000.00
4903600.00 0.05488
400050.00 4903600.00 0.04726 400100.00
4903600.00 0.05616
400150.00 4903600.00 0.06713 400200.00
4903600.00 0.07335
400250.00 4903600.00 0.07668 400300.00
4903600.00 0.07517
400350.00 4903600.00 0.06802 400400.00
4903600.00 0.05859
400450.00 4903600.00 0.05159 400500.00
4903600.00 0.03300
400550.00 4903600.00 0.02842 400600.00
4903600.00 0.02430
400650.00 4903600.00 0.02267 400700.00
4903600.00 0.02052
400750.00 4903600.00 0.01925 400800.00
4903600.00 0.01877

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400850.00	4903600.00	0.01827	400900.00	4903600.00	0.01790
400950.00	4903600.00	0.01655	401000.00	4903600.00	0.01591
401050.00	4903600.00	0.01469	401100.00	4903600.00	0.01459
401150.00	4903600.00	0.01406	401200.00	4903600.00	0.01324
399100.00	4903650.00	0.00966	399150.00	4903650.00	0.01098
399200.00	4903650.00	0.01189	399250.00	4903650.00	0.01169
399300.00	4903650.00	0.01290	399350.00	4903650.00	0.01481
399400.00	4903650.00	0.01785	399450.00	4903650.00	0.02033
399500.00	4903650.00	0.02348	399550.00	4903650.00	0.02856
399600.00	4903650.00	0.03578	399650.00	4903650.00	0.04320
399700.00	4903650.00	0.05042	399750.00	4903650.00	0.05911
399800.00	4903650.00	0.05926	399850.00	4903650.00	0.05204
399900.00	4903650.00	0.04909	399950.00	4903650.00	0.05719
400000.00	4903650.00	0.06681	400050.00	4903650.00	0.05680
400100.00	4903650.00	0.06892	400150.00	4903650.00	0.08183
400200.00	4903650.00	0.08886	400250.00	4903650.00	0.09070
400300.00	4903650.00	0.08139	400350.00	4903650.00	0.06830
400400.00	4903650.00	0.05666	400450.00	4903650.00	0.04627
400500.00	4903650.00	0.04280	400550.00	4903650.00	0.03292
400600.00	4903650.00	0.02543	400650.00	4903650.00	0.02303

400700.00 4903650.00 0.02271 400750.00
4903650.00 0.02101
400800.00 4903650.00 0.02086 400850.00
4903650.00 0.01937
400900.00 4903650.00 0.01840 400950.00
4903650.00 0.01720
401000.00 4903650.00 0.01677 401050.00
4903650.00 0.01542
401100.00 4903650.00 0.01513 401150.00
4903650.00 0.01446
401200.00 4903650.00 0.01354 399100.00
4903700.00 0.00928
399150.00 4903700.00 0.01024 399200.00
4903700.00 0.01107
399250.00 4903700.00 0.01168 399300.00
4903700.00 0.01263
399350.00 4903700.00 0.01405 399400.00
4903700.00 0.01624
399450.00 4903700.00 0.01997 399500.00
4903700.00 0.02321
399550.00 4903700.00 0.02719 399600.00
4903700.00 0.03291
399650.00 4903700.00 0.04189 399700.00
4903700.00 0.05267
399750.00 4903700.00 0.06328 399800.00
4903700.00 0.07481
399850.00 4903700.00 0.06903 399900.00
4903700.00 0.06367
399950.00 4903700.00 0.06802 400000.00
4903700.00 0.08260
400050.00 4903700.00 0.07072 400100.00
4903700.00 0.08768
400150.00 4903700.00 0.10259 400200.00
4903700.00 0.11057
400250.00 4903700.00 0.10202 400300.00
4903700.00 0.08281
400350.00 4903700.00 0.06480 400400.00
4903700.00 0.05291
400450.00 4903700.00 0.04890 400500.00
4903700.00 0.04601

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400550.00	4903700.00	0.04374	400600.00	4903700.00	0.03127
400650.00	4903700.00	0.02500	400700.00	4903700.00	0.02331
400750.00	4903700.00	0.02272	400800.00	4903700.00	0.02194
400850.00	4903700.00	0.02071	400900.00	4903700.00	0.01931
400950.00	4903700.00	0.01723	401000.00	4903700.00	0.01619
401050.00	4903700.00	0.01534	401100.00	4903700.00	0.01366
401150.00	4903700.00	0.01343	401200.00	4903700.00	0.01292
399100.00	4903750.00	0.00843	399150.00	4903750.00	0.00916
399200.00	4903750.00	0.01004	399250.00	4903750.00	0.01099
399300.00	4903750.00	0.01221	399350.00	4903750.00	0.01388
399400.00	4903750.00	0.01583	399450.00	4903750.00	0.01822
399500.00	4903750.00	0.02257	399550.00	4903750.00	0.02662
399600.00	4903750.00	0.03165	399650.00	4903750.00	0.03865
399700.00	4903750.00	0.04962	399750.00	4903750.00	0.06496
399800.00	4903750.00	0.08197	399850.00	4903750.00	0.09677
399900.00	4903750.00	0.08900	399950.00	4903750.00	0.08658
400000.00	4903750.00	0.10771	400050.00	4903750.00	0.09035
400100.00	4903750.00	0.11397	400150.00	4903750.00	0.13270
400200.00	4903750.00	0.13129	400250.00		

4903750.00 0.10434
400300.00 4903750.00 0.07706 400350.00
4903750.00 0.06435
400400.00 4903750.00 0.06017 400450.00
4903750.00 0.05530
400500.00 4903750.00 0.05080 400550.00
4903750.00 0.04796
400600.00 4903750.00 0.04273 400650.00
4903750.00 0.03040
400700.00 4903750.00 0.02431 400750.00
4903750.00 0.02410
400800.00 4903750.00 0.02524 400850.00
4903750.00 0.02076
400900.00 4903750.00 0.01809 400950.00
4903750.00 0.01578
401000.00 4903750.00 0.01506 401050.00
4903750.00 0.01453
401100.00 4903750.00 0.01422 401150.00
4903750.00 0.01342
401200.00 4903750.00 0.01377 399100.00
4903800.00 0.00762
399150.00 4903800.00 0.00833 399200.00
4903800.00 0.00913
399250.00 4903800.00 0.01017 399300.00
4903800.00 0.01134
399350.00 4903800.00 0.01291 399400.00
4903800.00 0.01484
399450.00 4903800.00 0.01711 399500.00
4903800.00 0.02034
399550.00 4903800.00 0.02572 399600.00
4903800.00 0.03077
399650.00 4903800.00 0.03743 399700.00
4903800.00 0.04685
399750.00 4903800.00 0.06158 399800.00
4903800.00 0.08536
399850.00 4903800.00 0.11368 399900.00
4903800.00 0.13060
399950.00 4903800.00 0.12465 400000.00
4903800.00 0.14484
400050.00 4903800.00 0.12170 400100.00
4903800.00 0.15268
400150.00 4903800.00 0.17118 400200.00
4903800.00 0.13678

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400250.00	4903800.00	0.09854	400300.00	4903800.00	0.08490
400350.00	4903800.00	0.07774	400400.00	4903800.00	0.06946
400450.00	4903800.00	0.06119	400500.00	4903800.00	0.05304
400550.00	4903800.00	0.04749	400600.00	4903800.00	0.04315
400650.00	4903800.00	0.03929	400700.00	4903800.00	0.02543
400750.00	4903800.00	0.02366	400800.00	4903800.00	0.02512
400850.00	4903800.00	0.01909	400900.00	4903800.00	0.01818
400950.00	4903800.00	0.01666	401000.00	4903800.00	0.01652
401050.00	4903800.00	0.01545	401100.00	4903800.00	0.01484
401150.00	4903800.00	0.01432	401200.00	4903800.00	0.01291
399100.00	4903850.00	0.00733	399150.00	4903850.00	0.00791
399200.00	4903850.00	0.00875	399250.00	4903850.00	0.00965
399300.00	4903850.00	0.01076	399350.00	4903850.00	0.01206
399400.00	4903850.00	0.01359	399450.00	4903850.00	0.01568
399500.00	4903850.00	0.01864	399550.00	4903850.00	0.02230
399600.00	4903850.00	0.02893	399650.00	4903850.00	0.03571
399700.00	4903850.00	0.04505	399750.00	4903850.00	0.05877

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         400150.00    4903850.00        0.18763                        400200.00
4903850.00        0.13726
         400250.00    4903850.00        0.11992                        400300.00
4903850.00        0.10839
         400350.00    4903850.00        0.08985                        400400.00
4903850.00        0.07433
         400450.00    4903850.00        0.06312                        400500.00
4903850.00        0.05271
         400550.00    4903850.00        0.04724                        400600.00
4903850.00        0.04161
         400650.00    4903850.00        0.03919                        400700.00
4903850.00        0.03185
         400750.00    4903850.00        0.02582                        400800.00
4903850.00        0.02781
         400850.00    4903850.00        0.02007                        400900.00
4903850.00        0.01921
         400950.00    4903850.00        0.01708                        401000.00
4903850.00        0.01684
         401050.00    4903850.00        0.01547                        401100.00
4903850.00        0.01489
         401150.00    4903850.00        0.01367                        401200.00
4903850.00        0.01327
         399100.00    4903900.00        0.00685                        399150.00
4903900.00        0.00739
         399200.00    4903900.00        0.00807                        399250.00
4903900.00        0.00894
         399300.00    4903900.00        0.00999                        399350.00
4903900.00        0.01136
         399400.00    4903900.00        0.01286                        399450.00
4903900.00        0.01482
         399500.00    4903900.00        0.01699                        399550.00
4903900.00        0.01976
         399600.00    4903900.00        0.02443                        399650.00
4903900.00        0.03280
         400300.00    4903900.00        0.11270                        400350.00
4903900.00        0.09064
         400400.00    4903900.00        0.07519                        400450.00
4903900.00        0.06351
         400500.00    4903900.00        0.05431                        400550.00
4903900.00        0.04770
         400600.00    4903900.00        0.04284                        400650.00
4903900.00        0.03810
         400700.00    4903900.00        0.03505                        400750.00
4903900.00        0.03325
         400800.00    4903900.00        0.02920                        400850.00
4903900.00        0.02136
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       12:53:00
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400900.00	4903900.00	0.01858	400950.00	4903900.00	0.01712
401000.00	4903900.00	0.01602	401050.00	4903900.00	0.01517
401100.00	4903900.00	0.01460	401150.00	4903900.00	0.01405
401200.00	4903900.00	0.01356	399100.00	4903950.00	0.00604
399150.00	4903950.00	0.00686	399200.00	4903950.00	0.00748
399250.00	4903950.00	0.00814	399300.00	4903950.00	0.00911
399350.00	4903950.00	0.01020	399400.00	4903950.00	0.01154
399450.00	4903950.00	0.01287	399500.00	4903950.00	0.01487
399550.00	4903950.00	0.01733	399600.00	4903950.00	0.02121
400350.00	4903950.00	0.09116	400400.00	4903950.00	0.07574
400450.00	4903950.00	0.06387	400500.00	4903950.00	0.05480
400550.00	4903950.00	0.04728	400600.00	4903950.00	0.04189
400650.00	4903950.00	0.03932	400700.00	4903950.00	0.03539
400750.00	4903950.00	0.03376	400800.00	4903950.00	0.03150
400850.00	4903950.00	0.02749	400900.00	4903950.00	0.02099
400950.00	4903950.00	0.01751	401000.00		

4903950.00 0.01692
401050.00 4903950.00 0.01605 401100.00
4903950.00 0.01538
401150.00 4903950.00 0.01433 401200.00
4903950.00 0.01384
399100.00 4904000.00 0.00546 399150.00
4904000.00 0.00612
399200.00 4904000.00 0.00677 399250.00
4904000.00 0.00815
399300.00 4904000.00 0.00893 399350.00
4904000.00 0.00993
399400.00 4904000.00 0.01120 399450.00
4904000.00 0.01266
399500.00 4904000.00 0.01476 399550.00
4904000.00 0.01703
399600.00 4904000.00 0.01977 399650.00
4904000.00 0.02610
400400.00 4904000.00 0.07717 400450.00
4904000.00 0.06459
400500.00 4904000.00 0.05640 400550.00
4904000.00 0.05002
400600.00 4904000.00 0.04204 400650.00
4904000.00 0.03806
400700.00 4904000.00 0.03478 400750.00
4904000.00 0.03225
400800.00 4904000.00 0.03011 400850.00
4904000.00 0.02714
400900.00 4904000.00 0.02502 400950.00
4904000.00 0.01912
401000.00 4904000.00 0.01620 401050.00
4904000.00 0.01583
401100.00 4904000.00 0.01504 401150.00
4904000.00 0.01436
401200.00 4904000.00 0.01376 399100.00
4904050.00 0.00620
399150.00 4904050.00 0.00654 399200.00
4904050.00 0.00703
399250.00 4904050.00 0.00804 399300.00
4904050.00 0.00910
399350.00 4904050.00 0.01052 399400.00
4904050.00 0.01185
399450.00 4904050.00 0.01334 399500.00
4904050.00 0.01530
399550.00 4904050.00 0.01825 399600.00
4904050.00 0.02310
399650.00 4904050.00 0.02827 399700.00
4904050.00 0.03706
399750.00 4904050.00 0.05196 400350.00
4904050.00 0.08464

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
400500.00	4904050.00	0.05002	400550.00	4904050.00	0.04322
400600.00	4904050.00	0.03798	400650.00	4904050.00	0.03489
400700.00	4904050.00	0.03160	400750.00	4904050.00	0.02896
400800.00	4904050.00	0.02680	400850.00	4904050.00	0.02492
400900.00	4904050.00	0.02362	400950.00	4904050.00	0.02224
401000.00	4904050.00	0.01734	401050.00	4904050.00	0.01476
401100.00	4904050.00	0.01450	401150.00	4904050.00	0.01372
401200.00	4904050.00	0.01305	399100.00	4904100.00	0.00714
399150.00	4904100.00	0.00761	399200.00	4904100.00	0.00819
399250.00	4904100.00	0.00874	399300.00	4904100.00	0.00980
399350.00	4904100.00	0.01051	399400.00	4904100.00	0.01159
399450.00	4904100.00	0.01236	399500.00	4904100.00	0.01362
399550.00	4904100.00	0.01543	399600.00	4904100.00	0.01942
399650.00	4904100.00	0.02673	399700.00	4904100.00	0.03647

399750.00 4904100.00 0.05208 400300.00
4904100.00 0.11116
400350.00 4904100.00 0.08765 400550.00
4904100.00 0.04371
400600.00 4904100.00 0.03791 400650.00
4904100.00 0.03321
400700.00 4904100.00 0.02937 400750.00
4904100.00 0.02635
400800.00 4904100.00 0.02387 400850.00
4904100.00 0.02227
400900.00 4904100.00 0.02120 400950.00
4904100.00 0.02014
401000.00 4904100.00 0.01918 401050.00
4904100.00 0.01489
401100.00 4904100.00 0.01340 401150.00
4904100.00 0.01306
401200.00 4904100.00 0.01271 399100.00
4904150.00 0.00742
399150.00 4904150.00 0.00785 399200.00
4904150.00 0.00821
399250.00 4904150.00 0.00877 399300.00
4904150.00 0.00924
399350.00 4904150.00 0.00971 399400.00
4904150.00 0.01099
399450.00 4904150.00 0.01203 399500.00
4904150.00 0.01327
399550.00 4904150.00 0.01565 399600.00
4904150.00 0.01804
399650.00 4904150.00 0.02333 399700.00
4904150.00 0.03309
399750.00 4904150.00 0.04419 399800.00
4904150.00 0.06281
399850.00 4904150.00 0.08077 399900.00
4904150.00 0.10658
400300.00 4904150.00 0.10407 400350.00
4904150.00 0.08814
400600.00 4904150.00 0.03894 400650.00
4904150.00 0.03453
400700.00 4904150.00 0.03100 400750.00
4904150.00 0.02809
400800.00 4904150.00 0.02541 400850.00
4904150.00 0.02318
400900.00 4904150.00 0.02128 400950.00
4904150.00 0.01974
401000.00 4904150.00 0.01870 401050.00
4904150.00 0.01755
401100.00 4904150.00 0.01506 401150.00
4904150.00 0.01381
401200.00 4904150.00 0.01250 399100.00
4904200.00 0.00706

399150.00 4904200.00 0.00729 399200.00
4904200.00 0.00817

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

4904200.00 0.01803
401100.00 4904200.00 0.01688 401150.00
4904200.00 0.01578
401200.00 4904200.00 0.01504 399100.00
4904250.00 0.00743
399150.00 4904250.00 0.00759 399200.00
4904250.00 0.00813
399250.00 4904250.00 0.00861 399300.00
4904250.00 0.00949
399350.00 4904250.00 0.00998 399400.00
4904250.00 0.01129
399450.00 4904250.00 0.01254 399500.00
4904250.00 0.01328
399550.00 4904250.00 0.01456 399600.00
4904250.00 0.01654
399650.00 4904250.00 0.01981 399700.00
4904250.00 0.02644
399750.00 4904250.00 0.03584 399800.00
4904250.00 0.04725
399850.00 4904250.00 0.06050 399900.00
4904250.00 0.08325
399950.00 4904250.00 0.09685 400000.00
4904250.00 0.13472
400050.00 4904250.00 0.16627 400200.00
4904250.00 0.14004
400250.00 4904250.00 0.10828 400300.00
4904250.00 0.08588
400650.00 4904250.00 0.03604 400700.00
4904250.00 0.03176
400750.00 4904250.00 0.02822 400800.00
4904250.00 0.02537
400850.00 4904250.00 0.02305 400900.00
4904250.00 0.02139
400950.00 4904250.00 0.02003 401000.00
4904250.00 0.01889
401050.00 4904250.00 0.01785 401100.00
4904250.00 0.01683
401150.00 4904250.00 0.01581 401200.00
4904250.00 0.01477
399100.00 4904300.00 0.00721 399150.00
4904300.00 0.00787
399200.00 4904300.00 0.00799 399250.00
4904300.00 0.00876
399300.00 4904300.00 0.00977 399350.00
4904300.00 0.00995
399400.00 4904300.00 0.01005 399450.00
4904300.00 0.01123
399500.00 4904300.00 0.01213 399550.00
4904300.00 0.01437
399600.00 4904300.00 0.01585 399650.00

4904300.00 0.01787
399700.00 4904300.00 0.02375 399750.00
4904300.00 0.03156
399800.00 4904300.00 0.04262 399850.00
4904300.00 0.05752

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

399100.00	4904350.00	0.00741	399150.00	4904350.00	0.00800
399200.00	4904350.00	0.00840	399250.00	4904350.00	0.00836
399300.00	4904350.00	0.00875	399350.00	4904350.00	0.00943
399400.00	4904350.00	0.01037	399450.00	4904350.00	0.01153
399500.00	4904350.00	0.01264	399550.00	4904350.00	0.01362
399600.00	4904350.00	0.01465	399650.00	4904350.00	0.01596
399700.00	4904350.00	0.02212	399750.00	4904350.00	0.03250
399800.00	4904350.00	0.04023	399850.00	4904350.00	0.05141
399900.00	4904350.00	0.05721	399950.00	4904350.00	0.07082
400000.00	4904350.00	0.09285	400050.00	4904350.00	0.10756
400100.00	4904350.00	0.11192	400150.00	4904350.00	0.12586
400200.00	4904350.00	0.11252	400250.00	4904350.00	0.09843
400300.00	4904350.00	0.08313	400350.00	4904350.00	0.06647
400400.00	4904350.00	0.05450	400600.00	4904350.00	0.03613
400650.00	4904350.00	0.03405	400700.00	4904350.00	0.03177
400750.00	4904350.00	0.02919	400800.00	4904350.00	0.02669
400850.00	4904350.00	0.02427	400900.00	4904350.00	0.02215
400950.00	4904350.00	0.02027	401000.00	4904350.00	0.01857
401050.00	4904350.00	0.01712	401100.00	4904350.00	0.01585
401150.00	4904350.00	0.01481	401200.00	4904350.00	0.01395
399100.00	4904400.00	0.00785	399150.00	4904400.00	0.00757
399200.00	4904400.00	0.00748	399250.00	4904400.00	0.00751
399300.00	4904400.00	0.00860	399350.00	4904400.00	0.00956
399400.00	4904400.00	0.01042	399450.00	4904400.00	0.01178
399500.00	4904400.00	0.01227	399550.00	4904400.00	0.01262

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         399600.00    4904400.00        0.01370                      399650.00
4904400.00        0.01540
         399700.00    4904400.00        0.02171                      399750.00
4904400.00        0.02886
         399800.00    4904400.00        0.03902                      399850.00
4904400.00        0.04572
         399900.00    4904400.00        0.04850                      399950.00
4904400.00        0.06258
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                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                   INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         400000.00    4904400.00        0.07835                      400050.00
4904400.00        0.08612
         400100.00    4904400.00        0.08751                      400150.00
4904400.00        0.09452
         400200.00    4904400.00        0.09567                      400250.00
4904400.00        0.08882
         400300.00    4904400.00        0.08005                      400350.00
4904400.00        0.06601
         400400.00    4904400.00        0.05430                      400450.00
4904400.00        0.04589
         400550.00    4904400.00        0.03597                      400600.00
4904400.00        0.03290
         400650.00    4904400.00        0.03083                      400700.00
4904400.00        0.02928
         400750.00    4904400.00        0.02787                      400800.00
4904400.00        0.02627
         400850.00    4904400.00        0.02431                      400900.00
4904400.00        0.02240
         400950.00    4904400.00        0.02059                      401000.00
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4904400.00 0.01896
401050.00 4904400.00 0.01754 401100.00
4904400.00 0.01623
401150.00 4904400.00 0.01507 401200.00
4904400.00 0.01399
399100.00 4904450.00 0.00695 399150.00
4904450.00 0.00703
399200.00 4904450.00 0.00719 399250.00
4904450.00 0.00796
399300.00 4904450.00 0.00849 399350.00
4904450.00 0.00968
399400.00 4904450.00 0.01054 399450.00
4904450.00 0.01122
399500.00 4904450.00 0.01081 399550.00
4904450.00 0.01145
399600.00 4904450.00 0.01304 399650.00
4904450.00 0.01622
399700.00 4904450.00 0.02113 399750.00
4904450.00 0.02650
399800.00 4904450.00 0.03685 399850.00
4904450.00 0.04051
399900.00 4904450.00 0.04223 399950.00
4904450.00 0.05603
400000.00 4904450.00 0.06851 400050.00
4904450.00 0.06936
400100.00 4904450.00 0.07204 400150.00
4904450.00 0.07809
400200.00 4904450.00 0.07921 400250.00
4904450.00 0.07374
400300.00 4904450.00 0.07221 400350.00
4904450.00 0.06454
400400.00 4904450.00 0.05480 400450.00
4904450.00 0.04618
400500.00 4904450.00 0.03908 400550.00
4904450.00 0.03433
400600.00 4904450.00 0.03110 400650.00
4904450.00 0.02857
400700.00 4904450.00 0.02671 400750.00
4904450.00 0.02543
400800.00 4904450.00 0.02454 400850.00
4904450.00 0.02344
400900.00 4904450.00 0.02206 400950.00
4904450.00 0.02057
401000.00 4904450.00 0.01912 401050.00
4904450.00 0.01771
401100.00 4904450.00 0.01646 401150.00
4904450.00 0.01537
401200.00 4904450.00 0.01436 399100.00
4904500.00 0.00697
399150.00 4904500.00 0.00763 399200.00

4904500.00 0.00749
399250.00 4904500.00 0.00779 399300.00
4904500.00 0.00875
399350.00 4904500.00 0.00950 399400.00
4904500.00 0.00981
399450.00 4904500.00 0.00972 399500.00
4904500.00 0.01099
399550.00 4904500.00 0.01220 399600.00
4904500.00 0.01341
399650.00 4904500.00 0.01630 399700.00
4904500.00 0.01678

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400550.00 4904500.00 0.03368 400600.00 4904500.00 0.03015
400650.00 4904500.00 0.02738 400700.00 4904500.00 0.02516
400750.00 4904500.00 0.02350 400800.00 4904500.00 0.02240
400850.00 4904500.00 0.02154 400900.00 4904500.00 0.02086
400950.00 4904500.00 0.01993 401000.00 4904500.00 0.01884
401050.00 4904500.00 0.01765 401100.00 4904500.00 0.01649
401150.00 4904500.00 0.01545 401200.00 4904500.00 0.01448
399100.00 4904550.00 0.00711 399150.00 4904550.00 0.00755
399200.00 4904550.00 0.00698 399250.00 4904550.00 0.00792
399300.00 4904550.00 0.00841 399350.00 4904550.00 0.00857
399400.00 4904550.00 0.00881 399450.00 4904550.00 0.00962
399500.00 4904550.00 0.01012 399550.00 4904550.00 0.01074
399600.00 4904550.00 0.01349 399650.00 4904550.00 0.01416
399700.00 4904550.00 0.01567 399750.00 4904550.00 0.01849
399800.00 4904550.00 0.02454 399850.00 4904550.00 0.03012
399900.00 4904550.00 0.03519 399950.00 4904550.00 0.04423
400000.00 4904550.00 0.04820 400050.00 4904550.00 0.05327
400100.00 4904550.00 0.05752 400150.00 4904550.00 0.06069
400200.00 4904550.00 0.06741 400250.00 4904550.00 0.06382
400300.00 4904550.00 0.05526 400350.00 4904550.00 0.05091
400400.00 4904550.00 0.05032 400450.00 4904550.00 0.04548
400500.00 4904550.00 0.04002 400550.00 4904550.00 0.03434
400600.00 4904550.00 0.02987 400650.00 4904550.00 0.02673
400700.00 4904550.00 0.02434 400750.00 4904550.00 0.02243
400800.00 4904550.00 0.02094 400850.00 4904550.00 0.01986

```
         400900.00    4904550.00        0.01907                      400950.00
4904550.00        0.01853
         401000.00    4904550.00        0.01794                      401050.00
4904550.00        0.01720
         401100.00    4904550.00        0.01629                      401150.00
4904550.00        0.01531
         401200.00    4904550.00        0.01441                      399100.00
4904600.00        0.00685
         399150.00    4904600.00        0.00706                      399200.00
4904600.00        0.00789
         399250.00    4904600.00        0.00750                      399300.00
4904600.00        0.00729
         399350.00    4904600.00        0.00771                      399400.00
4904600.00        0.00835
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         399450.00    4904600.00        0.00889                      399500.00
4904600.00        0.00924
         399550.00    4904600.00        0.01032                      399600.00
4904600.00        0.01201
         399650.00    4904600.00        0.01444                      399700.00
4904600.00        0.01573
         399750.00    4904600.00        0.01763                      399800.00
4904600.00        0.01751
         399850.00    4904600.00        0.02009                      399900.00
4904600.00        0.02832
         399950.00    4904600.00        0.03884                      400000.00
4904600.00        0.04637
         400050.00    4904600.00        0.05117                      400100.00
```

4904600.00 0.05288
400150.00 4904600.00 0.05638 400200.00
4904600.00 0.06078
400250.00 4904600.00 0.05932 400300.00
4904600.00 0.05210
400350.00 4904600.00 0.04775 400400.00
4904600.00 0.04869
400450.00 4904600.00 0.04515 400500.00
4904600.00 0.04037
400550.00 4904600.00 0.03585 400600.00
4904600.00 0.03086
400650.00 4904600.00 0.02666 400700.00
4904600.00 0.02381
400750.00 4904600.00 0.02173 400800.00
4904600.00 0.02011
400850.00 4904600.00 0.01886 400900.00
4904600.00 0.01780
400950.00 4904600.00 0.01697 401000.00
4904600.00 0.01647
401050.00 4904600.00 0.01609 401100.00
4904600.00 0.01562
401150.00 4904600.00 0.01498 401200.00
4904600.00 0.01418
399100.00 4904650.00 0.00704 399150.00
4904650.00 0.00739
399200.00 4904650.00 0.00751 399250.00
4904650.00 0.00726
399300.00 4904650.00 0.00728 399350.00
4904650.00 0.00767
399400.00 4904650.00 0.00793 399450.00
4904650.00 0.00836
399500.00 4904650.00 0.00919 399550.00
4904650.00 0.01011
399600.00 4904650.00 0.01175 399650.00
4904650.00 0.01326
399700.00 4904650.00 0.01507 399750.00
4904650.00 0.01641
399800.00 4904650.00 0.01596 399850.00
4904650.00 0.01616
399900.00 4904650.00 0.02034 399950.00
4904650.00 0.02587
400000.00 4904650.00 0.03323 400050.00
4904650.00 0.04275
400100.00 4904650.00 0.05067 400150.00
4904650.00 0.05523
400200.00 4904650.00 0.05698 400250.00
4904650.00 0.05980
400300.00 4904650.00 0.05454 400350.00
4904650.00 0.04947
400400.00 4904650.00 0.04819 400450.00

4904650.00 0.04639
400500.00 4904650.00 0.04199 400550.00
4904650.00 0.03811
400600.00 4904650.00 0.03270 400650.00
4904650.00 0.02755
400700.00 4904650.00 0.02384 400750.00
4904650.00 0.02142
400800.00 4904650.00 0.01959 400850.00
4904650.00 0.01818
400900.00 4904650.00 0.01704 400950.00
4904650.00 0.01606
401000.00 4904650.00 0.01530 401050.00
4904650.00 0.01479
401100.00 4904650.00 0.01441 401150.00
4904650.00 0.01407
401200.00 4904650.00 0.01366 399100.00
4904700.00 0.00684

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

399650.00	4904700.00	0.01319	399700.00	4904700.00	0.01484
399750.00	4904700.00	0.01530	399800.00	4904700.00	0.01475
399850.00	4904700.00	0.01549	399900.00	4904700.00	0.01987
399950.00	4904700.00	0.02240	400000.00	4904700.00	0.02577
400050.00	4904700.00	0.03087	400100.00	4904700.00	0.03426
400150.00	4904700.00	0.04312	400200.00	4904700.00	0.04967
400250.00	4904700.00	0.05265	400300.00	4904700.00	0.05479
400350.00	4904700.00	0.05083	400400.00	4904700.00	0.04531
400450.00	4904700.00	0.04244	400500.00	4904700.00	0.03634
400550.00	4904700.00	0.03412	400600.00	4904700.00	0.03360
400650.00	4904700.00	0.02926	400700.00	4904700.00	0.02464
400750.00	4904700.00	0.02144	400800.00	4904700.00	0.01930
400850.00	4904700.00	0.01769	400900.00	4904700.00	0.01642
400950.00	4904700.00	0.01546	401000.00	4904700.00	0.01458
401050.00	4904700.00	0.01392	401100.00	4904700.00	0.01335
401150.00	4904700.00	0.01296	401200.00	4904700.00	0.01268
399100.00	4904750.00	0.00629	399150.00	4904750.00	0.00613
399200.00	4904750.00	0.00645	399250.00	4904750.00	0.00684
399300.00	4904750.00	0.00688	399350.00	4904750.00	0.00703
399400.00	4904750.00	0.00742	399450.00	4904750.00	0.00814
399500.00	4904750.00	0.00906	399550.00	4904750.00	0.01004
399600.00	4904750.00	0.01096	399650.00	4904750.00	0.01319
399700.00	4904750.00	0.01428	399750.00	4904750.00	0.01397
399800.00	4904750.00	0.01390	399850.00	4904750.00	0.01530
399900.00	4904750.00	0.01904	399950.00	4904750.00	0.02085

```
         400000.00    4904750.00        0.02298                      400050.00
4904750.00        0.02718
         400100.00    4904750.00        0.02703                      400150.00
4904750.00        0.03046
         400200.00    4904750.00        0.03575                      400250.00
4904750.00        0.04020
         400300.00    4904750.00        0.04266                      400350.00
4904750.00        0.04084
         400400.00    4904750.00        0.03709                      400450.00
4904750.00        0.03069
         400500.00    4904750.00        0.02747                      400550.00
4904750.00        0.02599
         400600.00    4904750.00        0.02904                      400650.00
4904750.00        0.03012
         400700.00    4904750.00        0.02647                      400750.00
4904750.00        0.02227
         400800.00    4904750.00        0.01948                      400850.00
4904750.00        0.01746
         400900.00    4904750.00        0.01600                      400950.00
4904750.00        0.01491
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                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   1
YEARS FOR SOURCE GROUP: ALL      ***
                                   INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         401000.00    4904750.00        0.01407                      401050.00
4904750.00        0.01331
         401100.00    4904750.00        0.01269                      401150.00
4904750.00        0.01217
         401200.00    4904750.00        0.01175                      399100.00
4904800.00        0.00576
         399150.00    4904800.00        0.00607                      399200.00
```

4904800.00 0.00648
399250.00 4904800.00 0.00639 399300.00
4904800.00 0.00647
399350.00 4904800.00 0.00654 399400.00
4904800.00 0.00757
399450.00 4904800.00 0.00809 399500.00
4904800.00 0.00885
399550.00 4904800.00 0.00962 399600.00
4904800.00 0.01103
399650.00 4904800.00 0.01260 399700.00
4904800.00 0.01290
399750.00 4904800.00 0.01293 399800.00
4904800.00 0.01267
399850.00 4904800.00 0.01489 399900.00
4904800.00 0.01855
399950.00 4904800.00 0.01908 400000.00
4904800.00 0.02140
400050.00 4904800.00 0.02416 400100.00
4904800.00 0.02547
400150.00 4904800.00 0.02720 400200.00
4904800.00 0.02909
400250.00 4904800.00 0.03047 400300.00
4904800.00 0.03222
400350.00 4904800.00 0.03129 400400.00
4904800.00 0.02923
400450.00 4904800.00 0.02722 400500.00
4904800.00 0.02682
400550.00 4904800.00 0.02545 400600.00
4904800.00 0.02426
400650.00 4904800.00 0.02651 400700.00
4904800.00 0.02629
400750.00 4904800.00 0.02383 400800.00
4904800.00 0.02043
400850.00 4904800.00 0.01833 400900.00
4904800.00 0.01604
400950.00 4904800.00 0.01458 401000.00
4904800.00 0.01361
401050.00 4904800.00 0.01288 401100.00
4904800.00 0.01223
401150.00 4904800.00 0.01165 401200.00
4904800.00 0.01113
399100.00 4904850.00 0.00573 399150.00
4904850.00 0.00570
399200.00 4904850.00 0.00607 399250.00
4904850.00 0.00610
399300.00 4904850.00 0.00616 399350.00
4904850.00 0.00690
399400.00 4904850.00 0.00735 399450.00
4904850.00 0.00815
399500.00 4904850.00 0.00876 399550.00

4904850.00 0.00979
399600.00 4904850.00 0.01120 399650.00
4904850.00 0.01212
399700.00 4904850.00 0.01206 399750.00
4904850.00 0.01202
399800.00 4904850.00 0.01158 399850.00
4904850.00 0.01441
399900.00 4904850.00 0.01725 399950.00
4904850.00 0.01810
400000.00 4904850.00 0.01971 400050.00
4904850.00 0.02282
400100.00 4904850.00 0.02243 400150.00
4904850.00 0.02364
400200.00 4904850.00 0.02568 400250.00
4904850.00 0.02607
400300.00 4904850.00 0.02831 400350.00
4904850.00 0.02982
400400.00 4904850.00 0.02854 400450.00
4904850.00 0.02656
400500.00 4904850.00 0.02545 400550.00
4904850.00 0.02472
400600.00 4904850.00 0.02273 400650.00
4904850.00 0.02191

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400900.00	4904850.00	0.01676	400950.00	4904850.00	0.01447
401000.00	4904850.00	0.01329	401050.00	4904850.00	0.01249
401100.00	4904850.00	0.01184	401150.00	4904850.00	0.01131
401200.00	4904850.00	0.01076	399100.00	4904900.00	0.00541
399150.00	4904900.00	0.00574	399200.00	4904900.00	0.00578
399250.00	4904900.00	0.00583	399300.00	4904900.00	0.00616
399350.00	4904900.00	0.00704	399400.00	4904900.00	0.00756
399450.00	4904900.00	0.00821	399500.00	4904900.00	0.00879
399550.00	4904900.00	0.00984	399600.00	4904900.00	0.01104
399650.00	4904900.00	0.01092	399700.00	4904900.00	0.01160
399750.00	4904900.00	0.01131	399800.00	4904900.00	0.01151
399850.00	4904900.00	0.01424	399900.00	4904900.00	0.01652
399950.00	4904900.00	0.01726	400000.00	4904900.00	0.01873
400050.00	4904900.00	0.02174	400100.00	4904900.00	0.02138
400150.00	4904900.00	0.02279	400200.00	4904900.00	0.02467
400250.00	4904900.00	0.02430	400300.00	4904900.00	0.02569
400350.00	4904900.00	0.02740	400400.00	4904900.00	0.02726
400450.00	4904900.00	0.02596	400500.00	4904900.00	0.02396
400550.00	4904900.00	0.02369	400600.00	4904900.00	0.02269
400650.00	4904900.00	0.02131	400700.00	4904900.00	0.02008
400750.00	4904900.00	0.01877	400800.00	4904900.00	0.01682
400850.00	4904900.00	0.01516	400900.00	4904900.00	0.01657
400950.00	4904900.00	0.01502	401000.00	4904900.00	0.01319
401050.00	4904900.00	0.01224	401100.00	4904900.00	0.01154
401150.00	4904900.00	0.01097	401200.00	4904900.00	0.01047

399100.00 4904950.00 0.00544 399150.00
4904950.00 0.00516
399200.00 4904950.00 0.00533 399250.00
4904950.00 0.00584
399300.00 4904950.00 0.00652 399350.00
4904950.00 0.00701
399400.00 4904950.00 0.00772 399450.00
4904950.00 0.00853
399500.00 4904950.00 0.00917 399550.00
4904950.00 0.00997
399600.00 4904950.00 0.01082 399650.00
4904950.00 0.01012
399700.00 4904950.00 0.01079 399750.00
4904950.00 0.01052
399800.00 4904950.00 0.01167 399850.00
4904950.00 0.01421
399900.00 4904950.00 0.01567 399950.00
4904950.00 0.01622
400000.00 4904950.00 0.01690 400050.00
4904950.00 0.01972
400100.00 4904950.00 0.01995 400150.00
4904950.00 0.02055
400200.00 4904950.00 0.02265 400250.00
4904950.00 0.02233
400300.00 4904950.00 0.02298 400350.00
4904950.00 0.02490

**MODELOPTs: RegDFAULT CONC ELEV

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 1 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

4904950.00 0.02478
400500.00 4904950.00 0.02394 400550.00
4904950.00 0.02242
400600.00 4904950.00 0.02192 400650.00
4904950.00 0.02092
400700.00 4904950.00 0.01981 400750.00
4904950.00 0.01868
400800.00 4904950.00 0.01730 400850.00
4904950.00 0.01564
400900.00 4904950.00 0.01515 400950.00
4904950.00 0.01580
401000.00 4904950.00 0.01371 401050.00
4904950.00 0.01227
401100.00 4904950.00 0.01140 401150.00
4904950.00 0.01069
401200.00 4904950.00 0.01019

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

400120.50 4903838.90 1.94455m (10010324) 400139.40
4903850.70 2.10568 (10010524)
400154.60 4903860.90 1.45344 (10010524) 400169.80
4903871.10 1.51576 (10031624)
400185.00 4903881.30 1.34674 (10041924) 400193.90
4903868.10 1.33291 (10041924)
400202.80 4903855.00 1.26089 (10031624) 400221.80
4903868.40 1.25726 (10112324)
400240.80 4903881.90 1.27693 (10112324) 400259.80
4903895.30 1.13213c (10020124)
400278.80 4903908.80 1.55208c (10020124) 400297.70
4903922.20 1.37490c (10020124)
400316.70 4903935.70 1.03249 (10032424) 400335.70
4903949.10 0.94278 (10032424)
400354.70 4903962.60 0.85573 (10032424) 400361.10
4903977.60 0.87856 (10032424)
400367.50 4903992.50 0.76377 (10120324) 400365.40
4904007.20 0.80431 (10121524)
400363.20 4904021.80 0.79515 (10121524) 400356.80
4904028.90 0.79962 (10121524)
400342.30 4904046.70 0.75969 (10032424) 400327.80
4904064.40 0.79566 (10032424)
400313.30 4904082.20 1.03421 (10121824) 400298.80
4904100.00 1.10332 (10121824)
400284.40 4904117.70 1.27768 (10012924) 400269.90
4904135.50 1.42275 (10012924)
400255.40 4904153.30 1.18445 (10012924) 400240.90
4904171.00 1.06873 (10012924)
400226.40 4904188.80 1.14724 (10012924) 400211.90
4904206.50 1.26538 (10011724)
400197.40 4904224.30 1.55656 (10011724) 400182.90
4904242.10 1.40269 (10030624)
400165.80 4904247.80 1.54091 (10030724) 400147.90
4904251.30 1.78310 (10022024)
400145.10 4904271.30 1.89726 (10022024) 400126.70
4904263.40 2.03110 (10022024)
400108.30 4904255.50 2.03899 (10030824) 400089.90
4904247.70 2.25352 (10030824)
400071.60 4904239.80 2.00772 (10030824) 400061.90
4904253.80 1.60457 (10030824)
400041.90 4904243.80 1.38557 (10022024) 400022.00
4904233.80 1.73380 (10112824)
400002.00 4904223.80 1.79322 (10112824) 400006.30
4904209.90 2.04811 (10112824)
399990.80 4904194.30 1.71375 (10032124) 399975.40
4904178.60 1.60783 (10020424)
399953.90 4904169.40 1.64301c (10053024) 399932.30
4904160.10 1.45644 (10052524)
399910.80 4904150.80 1.36382 (10052524) 399889.30
4904141.50 1.26800 (10052524)

```
        399867.80   4904132.30        1.14584  (10052524)                399846.20
 4904123.00        0.94775  (10052524)
        399824.70   4904113.70        0.75650c (10020124)                399803.20
 4904104.50        0.88569  (10120324)
        399781.60   4904095.20        0.67685  (10122124)                399760.10
 4904085.90        0.72414  (10122124)
        399760.80   4904066.00        0.73594  (10122124)                399761.50
 4904046.00        0.62750  (10122124)
        399742.10   4904035.50        0.61672  (10112424)                399722.70
 4904025.00        0.68417  (10112424)
        399703.30   4904014.50        0.61175  (10112424)                399683.80
 4904004.00        0.45235  (10112424)
        399664.40   4903993.50        0.28387  (10051224)                399645.00
 4903983.00        0.28416  (10101124)
        399625.60   4903972.50        0.29277  (10101124)                399640.50
 4903955.90        0.28425  (10101124)
        399655.50   4903939.20        0.40003  (10031224)                399670.50
 4903922.60        0.42087  (10110924)
        399685.50   4903905.90        0.52818  (10110924)                399700.40
 4903889.30        0.54074  (10110924)
```



```
                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        399715.40   4903872.60        0.53576  (10030424)                399730.40
 4903856.00        0.64240  (10012224)
        399753.30   4903853.20        0.84370  (10012224)                399776.20
 4903850.40        0.99234  (10012224)
        399799.10   4903847.70        0.99886  (10012224)                399822.00
 4903844.90        0.88809  (10031624)
        399844.90   4903842.10        1.30349  (10031624)                399868.80
```

4903839.60 1.50501 (10020724)
399892.60 4903837.00 1.30672 (10020524) 399916.40
4903834.40 1.77274 (10020524)
399940.20 4903831.90 1.21831 (10020524) 400375.30
4904020.80 0.77008 (10121524)
400396.10 4904033.70 0.72193 (10121524) 400411.80
4904018.30 0.70005 (10121524)
400427.50 4904002.90 0.64985 (10011824) 400445.00
4904017.90 0.63434 (10121524)
400462.40 4904032.90 0.61363 (10121524) 400479.90
4904047.90 0.55116 (10121524)
400497.30 4904062.90 0.50537 (10121524) 400514.80
4904078.00 0.48493c (10013024)
400532.30 4904093.00 0.49443c (10013024) 400549.70
4904108.00 0.48778 (10032424)
400561.60 4904127.30 0.45923 (10032424) 400573.40
4904146.60 0.48389 (10011524)
400585.20 4904165.90 0.50941 (10011524) 400597.00
4904185.20 0.48254 (10011524)
400608.90 4904204.40 0.42915 (10121824) 400620.70
4904223.70 0.45240 (10021224)
400632.50 4904243.00 0.44597 (10021224) 400644.40
4904262.30 0.40568 (10021224)
400656.20 4904281.60 0.36390 (10121824) 400638.00
4904296.10 0.47983 (10012924)
400619.80 4904310.50 0.58654 (10012924) 400601.70
4904325.00 0.61116 (10012924)
400583.50 4904339.40 0.55631 (10012924) 400565.30
4904353.90 0.47478 (10012924)
400547.10 4904368.30 0.40660 (10012924) 400528.90
4904382.80 0.37024 (10012924)
400510.70 4904397.20 0.37650 (10012924) 400492.50
4904411.70 0.43757 (10012924)
400476.50 4904395.50 0.45383 (10012924) 400460.40
4904379.30 0.47174 (10012924)
400444.30 4904363.10 0.49019 (10012924) 400428.20
4904346.90 0.51080 (10012924)
400412.20 4904330.70 0.53357 (10012924) 400396.10
4904314.50 0.55992 (10012924)
400377.10 4904298.80 0.60335 (10012924) 400358.00
4904283.10 0.65758 (10012924)
400339.00 4904267.30 0.71298 (10012924) 400320.00
4904251.60 0.77282 (10012924)
400301.00 4904235.90 0.83714 (10012924) 400311.00
4904224.50 0.78822 (10012924)
400316.00 4904216.60 0.79949 (10012924) 400328.80
4904200.30 0.91481 (10012924)
400341.50 4904184.00 1.07499 (10012924) 400354.20
4904167.70 1.09979 (10012924)
400366.90 4904151.40 0.84694 (10012924) 400379.60

```
 4904135.10        0.82410  (10121824)
        400369.80   4904117.60        0.87293  (10121824)                400360.00
 4904100.10        0.87164  (10121824)
        400350.20   4904082.60        0.82810  (10011524)                400340.30
 4904065.10        0.78472  (10032424)
        400352.00   4904050.30        0.74865  (10032424)                400363.70
 4904035.60        0.74588  (10121524)
        399100.00   4903250.00        0.24947  (10031624)                399150.00
 4903250.00        0.29441  (10031624)
        399200.00   4903250.00        0.29008  (10031624)                399250.00
 4903250.00        0.23384  (10031624)
        399300.00   4903250.00        0.16005  (10020524)                399350.00
 4903250.00        0.22052  (10020524)
        399400.00   4903250.00        0.26368  (10020524)                399450.00
 4903250.00        0.29958  (10020524)
        399500.00   4903250.00        0.32125  (10020524)                399550.00
 4903250.00        0.27380  (10020524)
        399600.00   4903250.00        0.18709c (10020124)                399650.00
 4903250.00        0.22250  (10051724)
        399700.00   4903250.00        0.33317  (10032224)                399750.00
 4903250.00        0.23864  (10052724)
        399800.00   4903250.00        0.22844c (10052024)                399850.00
 4903250.00        0.25411  (10120424)
```



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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        399900.00   4903250.00        0.36159  (10110824)                399950.00
 4903250.00        0.34928  (10110824)
        400000.00   4903250.00        0.36852b (10082324)                400050.00
 4903250.00        0.35674  (10031524)
```

400100.00 4903250.00 0.23973 (10092024) 400150.00
4903250.00 0.22400 (10022024)
400200.00 4903250.00 0.32701 (10120324) 400250.00
4903250.00 0.42884c (10091924)
400300.00 4903250.00 0.52407c (10091924) 400350.00
4903250.00 0.44570 (10122324)
400400.00 4903250.00 0.45056 (10030324) 400450.00
4903250.00 0.40235 (10030324)
400500.00 4903250.00 0.36660m (10010324) 400550.00
4903250.00 0.25918m (10010324)
400600.00 4903250.00 0.28810 (10111724) 400650.00
4903250.00 0.28885 (10010524)
400700.00 4903250.00 0.22865 (10010524) 400750.00
4903250.00 0.16757 (10041724)
400800.00 4903250.00 0.19552 (10031624) 400850.00
4903250.00 0.21772 (10031624)
400900.00 4903250.00 0.22019 (10122624) 400950.00
4903250.00 0.18709 (10122624)
401000.00 4903250.00 0.16657 (10031624) 401050.00
4903250.00 0.16175 (10041924)
401100.00 4903250.00 0.24427 (10041924) 401150.00
4903250.00 0.23820 (10041924)
401200.00 4903250.00 0.20301 (10052124) 399100.00
4903300.00 0.18773 (10031624)
399150.00 4903300.00 0.26550 (10031624) 399200.00
4903300.00 0.32315 (10031624)
399250.00 4903300.00 0.33377 (10031624) 399300.00
4903300.00 0.27761 (10031624)
399350.00 4903300.00 0.18321 (10031624) 399400.00
4903300.00 0.24641 (10020524)
399450.00 4903300.00 0.29641 (10020524) 399500.00
4903300.00 0.33882 (10020524)
399550.00 4903300.00 0.34597 (10020524) 399600.00
4903300.00 0.25624 (10020524)
399650.00 4903300.00 0.19567 (10042324) 399700.00
4903300.00 0.26675 (10032224)
399750.00 4903300.00 0.31686 (10032224) 399800.00
4903300.00 0.25717c (10052024)
399850.00 4903300.00 0.24991 (10120424) 399900.00
4903300.00 0.32246 (10110824)
399950.00 4903300.00 0.38877 (10110824) 400000.00
4903300.00 0.38847b (10082324)
400050.00 4903300.00 0.37078 (10031524) 400100.00
4903300.00 0.25902 (10092024)
400150.00 4903300.00 0.27598 (10120324) 400200.00
4903300.00 0.34602 (10120324)
400250.00 4903300.00 0.51305c (10091924) 400300.00
4903300.00 0.52240c (10091924)
400350.00 4903300.00 0.43176 (10030324) 400400.00
4903300.00 0.47494 (10030324)

```
       400450.00   4903300.00        0.44703m (10010324)                400500.00
 4903300.00        0.36468m (10010324)
       400550.00   4903300.00        0.32379  (10111724)                400600.00
 4903300.00        0.31787  (10010524)
       400650.00   4903300.00        0.25362  (10010524)                400700.00
 4903300.00        0.18488  (10031624)
       400750.00   4903300.00        0.21788  (10031624)                400800.00
 4903300.00        0.23400  (10031624)
       400850.00   4903300.00        0.21812  (10122624)                400900.00
 4903300.00        0.17625  (10031624)
       400950.00   4903300.00        0.17543  (10031624)                401000.00
 4903300.00        0.20259  (10041924)
       401050.00   4903300.00        0.25702  (10041924)                401100.00
 4903300.00        0.22407  (10052124)
       401150.00   4903300.00        0.20596  (10112324)                401200.00
 4903300.00        0.14709c (10013024)
       399100.00   4903350.00        0.14952  (10020424)                399150.00
 4903350.00        0.18550  (10020424)
       399200.00   4903350.00        0.27233  (10031624)                399250.00
 4903350.00        0.35045  (10031624)
       399300.00   4903350.00        0.38040  (10031624)                399350.00
 4903350.00        0.32623  (10031624)
       399400.00   4903350.00        0.21310  (10031624)                399450.00
 4903350.00        0.27682  (10020524)
       399500.00   4903350.00        0.33656  (10020524)                399550.00
 4903350.00        0.38246  (10020524)
```



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                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
       399600.00   4903350.00        0.36085  (10020524)                399650.00
```

4903350.00 0.22153c (10020124)
399700.00 4903350.00 0.25132 (10051724) 399750.00
4903350.00 0.37895 (10032224)
399800.00 4903350.00 0.28531 (10032224) 399850.00
4903350.00 0.27772c (10052024)
399900.00 4903350.00 0.31439 (10120424) 399950.00
4903350.00 0.43738 (10110824)
400000.00 4903350.00 0.41096b (10082324) 400050.00
4903350.00 0.38576 (10031524)
400100.00 4903350.00 0.27935 (10092024) 400150.00
4903350.00 0.33451 (10120324)
400200.00 4903350.00 0.39375c (10091924) 400250.00
4903350.00 0.58543c (10091924)
400300.00 4903350.00 0.51760 (10122324) 400350.00
4903350.00 0.49993 (10030324)
400400.00 4903350.00 0.48374m (10010324) 400450.00
4903350.00 0.46237m (10010324)
400500.00 4903350.00 0.42518 (10010524) 400550.00
4903350.00 0.37846 (10010524)
400600.00 4903350.00 0.29664 (10010524) 400650.00
4903350.00 0.19569 (10010524)
400700.00 4903350.00 0.23311 (10031624) 400750.00
4903350.00 0.24747 (10031624)
400800.00 4903350.00 0.22694 (10122624) 400850.00
4903350.00 0.17352 (10031624)
400900.00 4903350.00 0.17831 (10031624) 400950.00
4903350.00 0.24421 (10041924)
401000.00 4903350.00 0.24452 (10041924) 401050.00
4903350.00 0.21638 (10112324)
401100.00 4903350.00 0.18304 (10112324) 401150.00
4903350.00 0.16436c (10013024)
401200.00 4903350.00 0.14092c (10013024) 399100.00
4903400.00 0.18641 (10110924)
399150.00 4903400.00 0.15787 (10110924) 399200.00
4903400.00 0.19111 (10020424)
399250.00 4903400.00 0.27451 (10031624) 399300.00
4903400.00 0.37386 (10031624)
399350.00 4903400.00 0.42407 (10031624) 399400.00
4903400.00 0.37682 (10031624)
399450.00 4903400.00 0.24567 (10031624) 399500.00
4903400.00 0.31394 (10020524)
399550.00 4903400.00 0.38499 (10020524) 399600.00
4903400.00 0.42560 (10020524)
399650.00 4903400.00 0.35043 (10020524) 399700.00
4903400.00 0.22358 (10042324)
399750.00 4903400.00 0.32798 (10032224) 399800.00
4903400.00 0.34759 (10032224)
399850.00 4903400.00 0.29577c (10052024) 399900.00
4903400.00 0.34553 (10120424)
399950.00 4903400.00 0.48525 (10110824) 400000.00

```
 4903400.00        0.43705b (10082324)
       400050.00   4903400.00        0.40334  (10031524)                400100.00
 4903400.00        0.29967  (10092024)
       400150.00   4903400.00        0.39865  (10120324)                400200.00
 4903400.00        0.51280c (10091924)
       400250.00   4903400.00        0.62525c (10091924)                400300.00
 4903400.00        0.50399  (10122324)
       400350.00   4903400.00        0.53356  (10030324)                400400.00
 4903400.00        0.53990m (10010324)
       400450.00   4903400.00        0.56661  (10010524)                400500.00
 4903400.00        0.51165  (10010524)
       400550.00   4903400.00        0.35829  (10010524)                400600.00
 4903400.00        0.22705  (10010524)
       400650.00   4903400.00        0.24320  (10031624)                400700.00
 4903400.00        0.26043  (10031624)
       400750.00   4903400.00        0.23878  (10122624)                400800.00
 4903400.00        0.20689  (10031624)
       400850.00   4903400.00        0.20847  (10041924)                400900.00
 4903400.00        0.27235  (10041924)
       400950.00   4903400.00        0.23153  (10052124)                401000.00
 4903400.00        0.20844  (10112324)
       401050.00   4903400.00        0.15603c (10013024)                401100.00
 4903400.00        0.14575  (10072224)
       401150.00   4903400.00        0.15930c (10051524)                401200.00
 4903400.00        0.17684c (10051524)
       399100.00   4903450.00        0.19523  (10012224)                399150.00
 4903450.00        0.19560  (10110924)
       399200.00   4903450.00        0.19150  (10110924)                399250.00
 4903450.00        0.18996  (10020424)
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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```
       399550.00   4903500.00        0.32772  (10031624)                399600.00
 4903500.00        0.42014  (10020524)
       399650.00   4903500.00        0.52706  (10020524)                399700.00
 4903500.00        0.50413  (10020524)
       399750.00   4903500.00        0.28879c (10020124)                399800.00
 4903500.00        0.42529  (10032224)
       399850.00   4903500.00        0.39597  (10032224)                399900.00
 4903500.00        0.34451  (10120424)
       399950.00   4903500.00        0.55357  (10110824)                400000.00
 4903500.00        0.49802b (10082324)
       400050.00   4903500.00        0.44405  (10031524)                400100.00
 4903500.00        0.38538  (10022024)
       400150.00   4903500.00        0.50062  (10120324)                400200.00
 4903500.00        0.76289c (10091924)
       400250.00   4903500.00        0.63023  (10122324)                400300.00
 4903500.00        0.63013m (10010324)
       400350.00   4903500.00        0.62204m (10010324)                400400.00
 4903500.00        0.77884  (10010524)
       400450.00   4903500.00        0.59198  (10010524)                400500.00
 4903500.00        0.31967  (10010524)
       400550.00   4903500.00        0.30352  (10031624)                400600.00
 4903500.00        0.33433  (10122624)
       400650.00   4903500.00        0.23470  (10031624)                400700.00
 4903500.00        0.23944  (10041924)
       400750.00   4903500.00        0.30880  (10041924)                400800.00
 4903500.00        0.25162  (10052124)
       400850.00   4903500.00        0.20422  (10112324)                400900.00
 4903500.00        0.16266c (10013024)
       400950.00   4903500.00        0.16774c (10051524)                401000.00
 4903500.00        0.19341c (10051524)
       401050.00   4903500.00        0.19287  (10112324)                401100.00
 4903500.00        0.15774  (10042824)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM       IN MICROGRAMS/M**3
                    **
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        401150.00   4903500.00        0.19649  (10031624)                401200.00
 4903500.00        0.17544  (10031624)
        399100.00   4903550.00        0.21904  (10012224)                399150.00
 4903550.00        0.25615  (10012224)
        399200.00   4903550.00        0.28139  (10012224)                399250.00
 4903550.00        0.28107  (10012224)
        399300.00   4903550.00        0.23774  (10012224)                399350.00
 4903550.00        0.23902  (10110924)
        399400.00   4903550.00        0.24380  (10020424)                399450.00
 4903550.00        0.40353  (10031624)
        399500.00   4903550.00        0.55347  (10031624)                399550.00
 4903550.00        0.56822  (10031624)
        399600.00   4903550.00        0.38169  (10031624)                399650.00
 4903550.00        0.49867  (10020524)
        399700.00   4903550.00        0.61678  (10020524)                399750.00
 4903550.00        0.49046  (10020524)
        399800.00   4903550.00        0.37809  (10051724)                399850.00
 4903550.00        0.54082  (10032224)
        399900.00   4903550.00        0.40321c (10052024)                399950.00
 4903550.00        0.54869  (10110824)
        400000.00   4903550.00        0.54299b (10082324)                400050.00
 4903550.00        0.47226  (10031524)
        400100.00   4903550.00        0.41932  (10031524)                400150.00
 4903550.00        0.66036c (10091924)
        400200.00   4903550.00        0.80560c (10091924)                400250.00
 4903550.00        0.69533  (10030324)
        400300.00   4903550.00        0.74342m (10010324)                400350.00
 4903550.00        0.80108  (10010524)
        400400.00   4903550.00        0.83374  (10010524)                400450.00
 4903550.00        0.50676  (10010524)
        400500.00   4903550.00        0.33659  (10031624)                400550.00
 4903550.00        0.36430  (10122624)
        400600.00   4903550.00        0.32612  (10031624)                400650.00
 4903550.00        0.33693  (10041924)
        400700.00   4903550.00        0.31527  (10041924)                400750.00
 4903550.00        0.23041  (10112324)
        400800.00   4903550.00        0.17330c (10013024)                400850.00
 4903550.00        0.17366c (10051524)
        400900.00   4903550.00        0.20720c (10051524)                400950.00
 4903550.00        0.20168  (10112324)
        401000.00   4903550.00        0.20146  (10031624)                401050.00
 4903550.00        0.20775  (10031624)
        401100.00   4903550.00        0.16952  (10031624)                401150.00
 4903550.00        0.15149  (10093024)
        401200.00   4903550.00        0.15251c (10020124)                399100.00
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 4903600.00        0.16369  (10030424)
       399150.00   4903600.00        0.19745  (10012224)                399200.00
 4903600.00        0.25583  (10012224)
       399250.00   4903600.00        0.30415  (10012224)                399300.00
 4903600.00        0.33141  (10012224)
       399350.00   4903600.00        0.31676  (10012224)                399400.00
 4903600.00        0.25890  (10110924)
       399450.00   4903600.00        0.26337  (10110924)                399500.00
 4903600.00        0.39611  (10031624)
       399550.00   4903600.00        0.59205  (10031624)                399600.00
 4903600.00        0.65243  (10031624)
       399650.00   4903600.00        0.44753  (10031624)                399700.00
 4903600.00        0.60847  (10020524)
       399750.00   4903600.00        0.70660  (10020524)                399800.00
 4903600.00        0.41862  (10020524)
       399850.00   4903600.00        0.54017  (10032224)                399900.00
 4903600.00        0.49567c (10052024)
       399950.00   4903600.00        0.53009  (10110824)                400000.00
 4903600.00        0.60237b (10082324)
       400050.00   4903600.00        0.51557  (10031524)                400100.00
 4903600.00        0.53980  (10120324)
       400150.00   4903600.00        0.85787c (10091924)                400200.00
 4903600.00        0.83386  (10122324)
       400250.00   4903600.00        0.85073m (10010324)                400300.00
 4903600.00        0.83242  (10010524)
       400350.00   4903600.00        0.92097  (10010524)                400400.00
 4903600.00        0.63184  (10010524)
       400450.00   4903600.00        0.75987  (10031624)                400500.00
 4903600.00        0.46661  (10122624)
       400550.00   4903600.00        0.40537  (10041924)                400600.00
 4903600.00        0.39419  (10041924)
       400650.00   4903600.00        0.30117  (10052124)                400700.00
 4903600.00        0.21241  (10022124)
       400750.00   4903600.00        0.18363  (10060524)                400800.00
 4903600.00        0.22708c (10051524)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
400850.00	4903600.00	0.21209	(10112324)	400900.00	4903600.00	0.22932	(10031624)
400950.00	4903600.00	0.22053	(10031624)	401000.00	4903600.00	0.16474	(10093024)
401050.00	4903600.00	0.16293c	(10020124)	401100.00	4903600.00	0.17252	(10110124)
401150.00	4903600.00	0.20540	(10110124)	401200.00	4903600.00	0.21407	(10110124)
399100.00	4903650.00	0.17508	(10030424)	399150.00	4903650.00	0.19967	(10030424)
399200.00	4903650.00	0.20418	(10030424)	399250.00	4903650.00	0.20478	(10012224)
399300.00	4903650.00	0.27498	(10012224)	399350.00	4903650.00	0.34804	(10012224)
399400.00	4903650.00	0.37965	(10012224)	399450.00	4903650.00	0.35952	(10012224)
399500.00	4903650.00	0.30723	(10110924)	399550.00	4903650.00	0.37789	(10031624)
399600.00	4903650.00	0.62420	(10031624)	399650.00	4903650.00	0.74859	(10031624)
399700.00	4903650.00	0.53075	(10031624)	399750.00	4903650.00	0.75762	(10020524)
399800.00	4903650.00	0.77716	(10020524)	399850.00	4903650.00	0.50189	(10051724)
399900.00	4903650.00	0.67172	(10032224)	399950.00	4903650.00	0.56415	(10052724)
400000.00	4903650.00	0.67942b	(10082324)	400050.00	4903650.00	0.57433	(10031524)
400100.00	4903650.00	0.66663	(10120324)	400150.00	4903650.00	1.00393c	(10091924)
400200.00	4903650.00	0.87054	(10030324)	400250.00	4903650.00	0.92980m	(10010324)
400300.00	4903650.00	1.06202	(10010524)	400350.00	4903650.00	0.73799	(10010524)
400400.00	4903650.00	0.78296	(10031624)	400450.00	4903650.00	0.77413	(10031624)
400500.00	4903650.00	0.61755	(10041924)	400550.00	4903650.00	0.49494	(10041924)
400600.00	4903650.00	0.25698	(10112324)	400650.00	4903650.00	0.21563	(10112324)
400700.00	4903650.00	0.24999c	(10051524)	400750.00	4903650.00	0.22655	(10112324)

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       400800.00   4903650.00        0.26087  (10031624)                400850.00
 4903650.00        0.22649  (10031624)
       400900.00   4903650.00        0.19239  (10093024)                400950.00
 4903650.00        0.18856  (10110124)
       401000.00   4903650.00        0.22572  (10110124)                401050.00
 4903650.00        0.23519  (10110124)
       401100.00   4903650.00        0.22692  (10110124)                401150.00
 4903650.00        0.25188c (10020124)
       401200.00   4903650.00        0.28517c (10020124)                399100.00
 4903700.00        0.15683c (10053024)
       399150.00   4903700.00        0.16172c (10053024)                399200.00
 4903700.00        0.16619  (10030424)
       399250.00   4903700.00        0.18361  (10030424)                399300.00
 4903700.00        0.19642  (10030424)
       399350.00   4903700.00        0.21363  (10012224)                399400.00
 4903700.00        0.31580  (10012224)
       399450.00   4903700.00        0.40940  (10012224)                399500.00
 4903700.00        0.45638  (10012224)
       399550.00   4903700.00        0.41913  (10012224)                399600.00
 4903700.00        0.37194  (10110924)
       399650.00   4903700.00        0.64156  (10031624)                399700.00
 4903700.00        0.87331  (10031624)
       399750.00   4903700.00        0.65024  (10031624)                399800.00
 4903700.00        0.95977  (10020524)
       399850.00   4903700.00        0.73083  (10020524)                399900.00
 4903700.00        0.81864  (10032224)
       399950.00   4903700.00        0.62077  (10120424)                400000.00
 4903700.00        0.80726  (10110824)
       400050.00   4903700.00        0.65935  (10031524)                400100.00
 4903700.00        0.83688c (10091924)
       400150.00   4903700.00        1.10222  (10122324)                400200.00
 4903700.00        1.20924m (10010324)
       400250.00   4903700.00        1.24549  (10010524)                400300.00
 4903700.00        0.89854  (10010524)
       400350.00   4903700.00        0.86820  (10031624)                400400.00
 4903700.00        0.80159  (10031624)
       400450.00   4903700.00        0.67239  (10041924)                400500.00
 4903700.00        0.55147  (10112324)
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
400550.00	4903700.00	0.54566	(10112324)	400600.00	4903700.00	0.31879	(10112324)
400650.00	4903700.00	0.26816	(10031624)	400700.00	4903700.00	0.28390	(10031624)
400750.00	4903700.00	0.23027	(10031624)	400800.00	4903700.00	0.22509	(10110124)
400850.00	4903700.00	0.29668	(10110124)	400900.00	4903700.00	0.29842	(10110124)
400950.00	4903700.00	0.25133	(10110124)	401000.00	4903700.00	0.28408c	(10020124)
401050.00	4903700.00	0.30935c	(10020124)	401100.00	4903700.00	0.30076c	(10020124)
401150.00	4903700.00	0.26937c	(10020124)	401200.00	4903700.00	0.22598c	(10020124)
399100.00	4903750.00	0.18230	(10110924)	399150.00	4903750.00	0.18319	(10110924)
399200.00	4903750.00	0.18060	(10110924)	399250.00	4903750.00	0.17405c	(10053024)
399300.00	4903750.00	0.17953c	(10053024)	399350.00	4903750.00	0.18362	(10030424)
399400.00	4903750.00	0.23581	(10030424)	399450.00	4903750.00	0.26545	(10030424)
399500.00	4903750.00	0.36866	(10012224)	399550.00	4903750.00	0.49987	(10012224)
399600.00	4903750.00	0.55956	(10012224)	399650.00	4903750.00	0.48989	(10012224)
399700.00	4903750.00	0.62687	(10031624)	399750.00	4903750.00	0.99939	(10031624)
399800.00	4903750.00	0.81454	(10031624)	399850.00	4903750.00	1.21966	(10020524)
399900.00	4903750.00	0.73211	(10051724)	399950.00	4903750.00	0.91245	(10032224)
400000.00	4903750.00	1.09550	(10031524)	400050.00	4903750.00	0.78647	(10031524)
400100.00	4903750.00	1.14981c	(10091924)	400150.00	4903750.00	1.26880m	(10010324)
400200.00	4903750.00	1.42356	(10010524)	400250.00	4903750.00	1.12312	(10010524)
400300.00	4903750.00	0.99689	(10031624)	400350.00			

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4903750.00        0.79979  (10031624)
       400400.00   4903750.00        0.66705  (10041924)                400450.00
4903750.00        0.63504  (10112324)
       400500.00   4903750.00        0.53909  (10112324)                400550.00
4903750.00        0.51652  (10031624)
       400600.00   4903750.00        0.49511  (10031624)                400650.00
4903750.00        0.28820  (10110124)
       400700.00   4903750.00        0.29769  (10110124)                400750.00
4903750.00        0.33723  (10110124)
       400800.00   4903750.00        0.41835c (10020124)                400850.00
4903750.00        0.40003c (10020124)
       400900.00   4903750.00        0.34140c (10020124)                400950.00
4903750.00        0.29831c (10020124)
       401000.00   4903750.00        0.24816c (10020124)                401050.00
4903750.00        0.20110c (10020124)
       401100.00   4903750.00        0.23774c (10101024)                401150.00
4903750.00        0.24739c (10101024)
       401200.00   4903750.00        0.24439c (10101024)                399100.00
4903800.00        0.19840  (10081124)
       399150.00   4903800.00        0.19030  (10081124)                399200.00
4903800.00        0.17829  (10110924)
       399250.00   4903800.00        0.20541  (10110924)                399300.00
4903800.00        0.22449  (10110924)
       399350.00   4903800.00        0.23382  (10110924)                399400.00
4903800.00        0.23462  (10110924)
       399450.00   4903800.00        0.22611c (10053024)                399500.00
4903800.00        0.26959  (10030424)
       399550.00   4903800.00        0.34705  (10030424)                399600.00
4903800.00        0.42982  (10012224)
       399650.00   4903800.00        0.62542  (10012224)                399700.00
4903800.00        0.71747  (10012224)
       399750.00   4903800.00        0.59401  (10031624)                399800.00
4903800.00        1.17136  (10031624)
       399850.00   4903800.00        1.00164  (10020724)                399900.00
4903800.00        1.47098  (10020524)
       399950.00   4903800.00        1.51029  (10032224)                400000.00
4903800.00        1.39861  (10031524)
       400050.00   4903800.00        1.00866  (10051824)                400100.00
4903800.00        1.45408  (10122324)
       400150.00   4903800.00        1.60664m (10010324)                400200.00
4903800.00        1.44011  (10010524)
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**MODELOPTs: RegDFAULT CONC   ELEV

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

VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A
, P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
400250.00	4903800.00	1.19999	(10031624)	400300.00	4903800.00	0.92719	(10041924)
400350.00	4903800.00	0.81801	(10112324)	400400.00	4903800.00	0.74376	(10112324)
400450.00	4903800.00	0.60656	(10031624)	400500.00	4903800.00	0.50763	(10031624)
400550.00	4903800.00	0.57855	(10110124)	400600.00	4903800.00	0.64319c	(10020124)
400650.00	4903800.00	0.75156c	(10020124)	400700.00	4903800.00	0.45603c	(10020124)
400750.00	4903800.00	0.40790c	(10020124)	400800.00	4903800.00	0.42601c	(10020124)
400850.00	4903800.00	0.29123c	(10101024)	400900.00	4903800.00	0.28551c	(10101024)
400950.00	4903800.00	0.28047c	(10101024)	401000.00	4903800.00	0.26405c	(10101024)
401050.00	4903800.00	0.23879c	(10101024)	401100.00	4903800.00	0.20723	(10032424)
401150.00	4903800.00	0.18336	(10032424)	401200.00	4903800.00	0.15699c	(10041824)
399100.00	4903850.00	0.16941	(10081124)	399150.00	4903850.00	0.19457	(10081124)
399200.00	4903850.00	0.22085	(10081124)	399250.00	4903850.00	0.24264	(10081124)
399300.00	4903850.00	0.25746	(10081124)	399350.00	4903850.00	0.26361	(10081124)
399400.00	4903850.00	0.25600	(10081124)	399450.00	4903850.00	0.28031	(10110924)
399500.00	4903850.00	0.32701	(10110924)	399550.00	4903850.00	0.35160	(10110924)
399600.00	4903850.00	0.35860	(10110924)	399650.00	4903850.00	0.43697	(10030424)
399700.00	4903850.00	0.51099	(10030424)	399750.00	4903850.00	0.84671	(10012224)
400150.00	4903850.00	1.88358	(10010524)	400200.00	4903850.00	1.34980	(10031624)

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       400250.00   4903850.00        1.09888  (10112324)                400300.00
4903850.00        1.03880  (10112324)
       400350.00   4903850.00        0.75383  (10031624)                400400.00
4903850.00        0.80157c (10020124)
       400450.00   4903850.00        0.93845c (10020124)                400500.00
4903850.00        0.91534c (10020124)
       400550.00   4903850.00        0.79569c (10020124)                400600.00
4903850.00        0.64566c (10020124)
       400650.00   4903850.00        0.51724c (10020124)                400700.00
4903850.00        0.46876  (10032424)
       400750.00   4903850.00        0.41279c (10101024)                400800.00
4903850.00        0.40297  (10032424)
       400850.00   4903850.00        0.26852c (10101024)                400900.00
4903850.00        0.21505  (10032424)
       400950.00   4903850.00        0.18539c (10041824)                401000.00
4903850.00        0.17236c (10041824)
       401050.00   4903850.00        0.15469c (10041824)                401100.00
4903850.00        0.14443  (10042824)
       401150.00   4903850.00        0.15126  (10042824)                401200.00
4903850.00        0.15354  (10042824)
       399100.00   4903900.00        0.12708  (10031224)                399150.00
4903900.00        0.13891  (10031224)
       399200.00   4903900.00        0.15371  (10031224)                399250.00
4903900.00        0.17018  (10031224)
       399300.00   4903900.00        0.18804  (10031224)                399350.00
4903900.00        0.20599  (10031224)
       399400.00   4903900.00        0.23830  (10081124)                399450.00
4903900.00        0.28921  (10081124)
       399500.00   4903900.00        0.33614  (10081124)                399550.00
4903900.00        0.37484  (10081124)
       399600.00   4903900.00        0.40295  (10081124)                399650.00
4903900.00        0.46866  (10110924)
       400300.00   4903900.00        1.42789c (10020124)                400350.00
4903900.00        1.26592c (10020124)
       400400.00   4903900.00        0.94309c (10020124)                400450.00
4903900.00        0.70041  (10032424)
       400500.00   4903900.00        0.67763  (10032424)                400550.00
4903900.00        0.60057  (10032424)
       400600.00   4903900.00        0.50745  (10032424)                400650.00
4903900.00        0.42531  (10032424)
       400700.00   4903900.00        0.35873  (10032424)                400750.00
4903900.00        0.35865  (10032424)
       400800.00   4903900.00        0.30989  (10032424)                400850.00
4903900.00        0.23502c (10111124)
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 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        400900.00   4903900.00        0.19812c (10111124)                400950.00
 4903900.00        0.17913c (10111124)
        401000.00   4903900.00        0.16873c (10111124)                401050.00
 4903900.00        0.17237  (10032424)
        401100.00   4903900.00        0.17789  (10032424)                401150.00
 4903900.00        0.18192  (10032424)
        401200.00   4903900.00        0.18528  (10032424)                399100.00
 4903950.00        0.14652  (10101124)
        399150.00   4903950.00        0.15762  (10101124)                399200.00
 4903950.00        0.16482  (10101124)
        399250.00   4903950.00        0.17204  (10101124)                399300.00
 4903950.00        0.18098  (10101124)
        399350.00   4903950.00        0.19070  (10101124)                399400.00
 4903950.00        0.20125  (10101124)
        399450.00   4903950.00        0.20050  (10101124)                399500.00
 4903950.00        0.21321  (10101124)
        399550.00   4903950.00        0.22689  (10101124)                399600.00
 4903950.00        0.25613  (10031224)
        400350.00   4903950.00        0.88495  (10032424)                400400.00
 4903950.00        0.74277  (10032424)
        400450.00   4903950.00        0.63550  (10032424)                400500.00
 4903950.00        0.60294  (10032424)
        400550.00   4903950.00        0.57309  (10032424)                400600.00
 4903950.00        0.51194  (10032424)
        400650.00   4903950.00        0.48652  (10032424)                400700.00
 4903950.00        0.46099  (10032424)
        400750.00   4903950.00        0.44754  (10032424)                400800.00
 4903950.00        0.45674  (10032424)
        400850.00   4903950.00        0.43445c (10030524)                400900.00
 4903950.00        0.30485c (10030524)
        400950.00   4903950.00        0.26263c (10030524)                401000.00
 4903950.00        0.25472c (10030524)
        401050.00   4903950.00        0.24744c (10030524)                401100.00
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4903950.00        0.24269c (10030524)
       401150.00   4903950.00        0.23801c (10030524)                401200.00
4903950.00        0.23430c (10030524)
       399100.00   4904000.00        0.09959  (10041324)                399150.00
4904000.00        0.10638  (10041324)
       399200.00   4904000.00        0.11306  (10092924)                399250.00
4904000.00        0.12594  (10041324)
       399300.00   4904000.00        0.13448  (10041324)                399350.00
4904000.00        0.14419  (10041324)
       399400.00   4904000.00        0.15534  (10041324)                399450.00
4904000.00        0.16821  (10041324)
       399500.00   4904000.00        0.18343  (10041324)                399550.00
4904000.00        0.20193  (10051224)
       399600.00   4904000.00        0.23030  (10051224)                399650.00
4904000.00        0.29584  (10112424)
       400400.00   4904000.00        0.71561  (10011824)                400450.00
4904000.00        0.60304  (10011824)
       400500.00   4904000.00        0.53618  (10011824)                400550.00
4904000.00        0.48416  (10120324)
       400600.00   4904000.00        0.43002c (10030524)                400650.00
4904000.00        0.40091c (10030524)
       400700.00   4904000.00        0.37547c (10030524)                400750.00
4904000.00        0.35797  (10120324)
       400800.00   4904000.00        0.34392  (10120324)                400850.00
4904000.00        0.33916  (10120324)
       400900.00   4904000.00        0.32084  (10120324)                400950.00
4904000.00        0.25458  (10120324)
       401000.00   4904000.00        0.20700  (10120324)                401050.00
4904000.00        0.19472  (10120324)
       401100.00   4904000.00        0.18509  (10120324)                401150.00
4904000.00        0.17831  (10120324)
       401200.00   4904000.00        0.17324  (10120324)                399100.00
4904050.00        0.11155  (10112424)
       399150.00   4904050.00        0.12398  (10112424)                399200.00
4904050.00        0.13908  (10112424)
       399250.00   4904050.00        0.15948  (10112424)                399300.00
4904050.00        0.18348  (10112424)
       399350.00   4904050.00        0.21961  (10112424)                399400.00
4904050.00        0.25911  (10112424)
       399450.00   4904050.00        0.29890  (10112424)                399500.00
4904050.00        0.32444  (10112424)
       399550.00   4904050.00        0.35882  (10112424)                399600.00
4904050.00        0.39885  (10112424)
       399650.00   4904050.00        0.41343  (10112424)                399700.00
4904050.00        0.44303  (10072224)
       399750.00   4904050.00        0.60242  (10122124)                400350.00
4904050.00        0.75346  (10032424)
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                           ***        01/14/15
*** AERMET - VERSION  14134 ***   ***
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**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
400500.00	4904050.00	0.52330	(10121524)	400550.00	4904050.00	0.46840	(10121524)
400600.00	4904050.00	0.42419	(10121524)	400650.00	4904050.00	0.38831	(10011824)
400700.00	4904050.00	0.37940	(10011824)	400750.00	4904050.00	0.37147	(10011824)
400800.00	4904050.00	0.36291	(10011824)	400850.00	4904050.00	0.35298	(10011824)
400900.00	4904050.00	0.34878	(10011824)	400950.00	4904050.00	0.33959	(10011824)
401000.00	4904050.00	0.27586	(10011824)	401050.00	4904050.00	0.21666	(10011824)
401100.00	4904050.00	0.20087	(10011824)	401150.00	4904050.00	0.18920	(10011824)
401200.00	4904050.00	0.18048	(10011824)	399100.00	4904100.00	0.19410	(10112424)
399150.00	4904100.00	0.19932	(10112424)	399200.00	4904100.00	0.19996	(10112424)
399250.00	4904100.00	0.19742	(10112424)	399300.00	4904100.00	0.19171	(10112424)
399350.00	4904100.00	0.19615	(10072224)	399400.00	4904100.00	0.20648	(10072224)
399450.00	4904100.00	0.22205	(10072224)	399500.00	4904100.00	0.23560	(10122124)
399550.00	4904100.00	0.26761	(10122124)	399600.00	4904100.00	0.33975	(10122124)
399650.00	4904100.00	0.45724	(10122124)	399700.00	4904100.00	0.56081	(10122124)
399750.00	4904100.00	0.61294	(10122124)	400300.00	4904100.00	1.09776	(10121824)

400350.00 4904100.00 0.91770 (10121824) 400550.00
4904100.00 0.47787 (10032424)
400600.00 4904100.00 0.41783c (10013024) 400650.00
4904100.00 0.35533c (10013024)
400700.00 4904100.00 0.30146c (10013024) 400750.00
4904100.00 0.28307 (10121524)
400800.00 4904100.00 0.26811 (10121524) 400850.00
4904100.00 0.25876 (10121524)
400900.00 4904100.00 0.25196 (10121524) 400950.00
4904100.00 0.25374 (10121524)
401000.00 4904100.00 0.25807 (10121524) 401050.00
4904100.00 0.19061 (10011824)
401100.00 4904100.00 0.17233 (10011824) 401150.00
4904100.00 0.16866 (10011824)
401200.00 4904100.00 0.17327 (10011824) 399100.00
4904150.00 0.15488 (10072224)
399150.00 4904150.00 0.15546 (10072224) 399200.00
4904150.00 0.14973 (10072224)
399250.00 4904150.00 0.16252 (10122124) 399300.00
4904150.00 0.19137 (10122124)
399350.00 4904150.00 0.20874 (10122124) 399400.00
4904150.00 0.21987 (10122124)
399450.00 4904150.00 0.24200 (10122124) 399500.00
4904150.00 0.24772 (10122124)
399550.00 4904150.00 0.26414 (10122124) 399600.00
4904150.00 0.26357c (10122024)
399650.00 4904150.00 0.29827c (10122024) 399700.00
4904150.00 0.46153 (10120324)
399750.00 4904150.00 0.56127c (10060824) 399800.00
4904150.00 0.67782c (10020124)
399850.00 4904150.00 1.01394 (10052524) 399900.00
4904150.00 1.23461 (10052524)
400300.00 4904150.00 1.29618 (10012924) 400350.00
4904150.00 0.99337 (10012924)
400600.00 4904150.00 0.44083 (10011524) 400650.00
4904150.00 0.38654 (10032424)
400700.00 4904150.00 0.36446 (10032424) 400750.00
4904150.00 0.33227 (10032424)
400800.00 4904150.00 0.29708c (10013024) 400850.00
4904150.00 0.26673c (10013024)
400900.00 4904150.00 0.24349c (10013024) 400950.00
4904150.00 0.22304c (10013024)
401000.00 4904150.00 0.21048c (10013024) 401050.00
4904150.00 0.19192c (10013024)
401100.00 4904150.00 0.15697 (10013124) 401150.00
4904150.00 0.15261 (10013124)
401200.00 4904150.00 0.14997 (10072324) 399100.00
4904200.00 0.16320 (10122124)
399150.00 4904200.00 0.17609 (10122124) 399200.00
4904200.00 0.18441 (10122124)

**MODELOPTs: RegDFAULT CONC ELEV

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P501 , P502A , P502B , P503 , P504 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
399250.00	4904200.00	0.19455	(10122124)	399300.00	4904200.00	0.18862	(10122124)
399350.00	4904200.00	0.17683	(10122124)	399400.00	4904200.00	0.19076	(10122124)
399450.00	4904200.00	0.20053c	(10122024)	399500.00	4904200.00	0.24505c	(10122024)
399550.00	4904200.00	0.24922c	(10122024)	399600.00	4904200.00	0.26788	(10120324)
399650.00	4904200.00	0.35188	(10120324)	399700.00	4904200.00	0.43112c	(10060824)
399750.00	4904200.00	0.56368	(10111524)	399800.00	4904200.00	0.77387	(10042324)
399850.00	4904200.00	0.88834	(10052524)	399900.00	4904200.00	1.12559	(10052524)
399950.00	4904200.00	1.43887c	(10053024)	400250.00	4904200.00	1.04256	(10012924)
400300.00	4904200.00	0.87675	(10012924)	400650.00	4904200.00	0.44535	(10011524)
400700.00	4904200.00	0.41774	(10011524)	400750.00	4904200.00	0.36173	(10011524)
400800.00	4904200.00	0.28863	(10032424)	400850.00	4904200.00	0.28687	(10032424)
400900.00	4904200.00	0.27409	(10032424)	400950.00	4904200.00	0.25700	(10032424)
401000.00	4904200.00	0.23766	(10032424)	401050.00	4904200.00	0.22257c	(10013024)
401100.00	4904200.00	0.20756c	(10013024)	401150.00			

4904200.00 0.19428c (10013024)
401200.00 4904200.00 0.18816c (10013024) 399100.00
4904250.00 0.15777 (10122124)
399150.00 4904250.00 0.15486 (10122124) 399200.00
4904250.00 0.15243 (10122124)
399250.00 4904250.00 0.16497 (10122124) 399300.00
4904250.00 0.16110 (10122124)
399350.00 4904250.00 0.18782c (10122024) 399400.00
4904250.00 0.21044c (10122024)
399450.00 4904250.00 0.20939 (10042824) 399500.00
4904250.00 0.22604 (10120324)
399550.00 4904250.00 0.28965 (10120324) 399600.00
4904250.00 0.28681c (10060824)
399650.00 4904250.00 0.29935c (10020124) 399700.00
4904250.00 0.42840 (10111524)
399750.00 4904250.00 0.60454c (10062124) 399800.00
4904250.00 0.63252 (10052524)
399850.00 4904250.00 0.72086 (10052524) 399900.00
4904250.00 1.01310c (10053024)
399950.00 4904250.00 1.19180 (10020424) 400000.00
4904250.00 1.62363 (10112824)
400050.00 4904250.00 1.33668 (10022024) 400200.00
4904250.00 1.42857 (10011724)
400250.00 4904250.00 1.03937 (10021224) 400300.00
4904250.00 0.87099 (10012924)
400650.00 4904250.00 0.43348 (10021224) 400700.00
4904250.00 0.38704 (10021224)
400750.00 4904250.00 0.34988 (10011524) 400800.00
4904250.00 0.35988 (10011524)
400850.00 4904250.00 0.34373 (10011524) 400900.00
4904250.00 0.30815 (10011524)
400950.00 4904250.00 0.26157 (10011524) 401000.00
4904250.00 0.23224 (10032424)
401050.00 4904250.00 0.22996 (10032424) 401100.00
4904250.00 0.22289 (10032424)
401150.00 4904250.00 0.21046 (10032424) 401200.00
4904250.00 0.19514 (10032424)
399100.00 4904300.00 0.11075 (10122124) 399150.00
4904300.00 0.14208 (10122124)
399200.00 4904300.00 0.14790 (10122124) 399250.00
4904300.00 0.16426c (10122024)
399300.00 4904300.00 0.17334c (10122024) 399350.00
4904300.00 0.18888 (10042824)
399400.00 4904300.00 0.19891 (10120324) 399450.00
4904300.00 0.26167 (10120324)
399500.00 4904300.00 0.21667c (10060824) 399550.00
4904300.00 0.23027c (10060824)
399600.00 4904300.00 0.22699 (10072224) 399650.00
4904300.00 0.32512 (10020424)
399700.00 4904300.00 0.46804c (10062124) 399750.00

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 4904300.00        0.52587c (10062124)
        399800.00   4904300.00        0.47708  (10052524)                399850.00
 4904300.00        0.77744  (10052524)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:53:00

                                   PAGE  58
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        399900.00   4904300.00        1.12293c (10053024)                399950.00
 4904300.00        1.07691  (10020424)
        400000.00   4904300.00        1.55606  (10112824)                400050.00
 4904300.00        1.17983  (10022024)
        400100.00   4904300.00        1.84391  (10030824)                400150.00
 4904300.00        1.86760  (10022024)
        400200.00   4904300.00        1.21235  (10030624)                400250.00
 4904300.00        1.16174  (10011724)
        400300.00   4904300.00        0.87624  (10021224)                400350.00
 4904300.00        0.73794  (10012924)
        400650.00   4904300.00        0.45479  (10012924)                400700.00
 4904300.00        0.33711  (10121824)
        400750.00   4904300.00        0.36485  (10021224)                400800.00
 4904300.00        0.34959  (10021224)
        400850.00   4904300.00        0.29447  (10021224)                400900.00
 4904300.00        0.29523  (10011524)
        400950.00   4904300.00        0.30385  (10011524)                401000.00
 4904300.00        0.29344  (10011524)
        401050.00   4904300.00        0.26879  (10011524)                401100.00
 4904300.00        0.23588  (10011524)
        401150.00   4904300.00        0.19470  (10011524)                401200.00
 4904300.00        0.18971  (10032424)
        399100.00   4904350.00        0.12464  (10032824)                399150.00
 4904350.00        0.13892  (10030424)
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399200.00 4904350.00 0.15856 (10042824) 399250.00
4904350.00 0.16904 (10042824)
399300.00 4904350.00 0.17867 (10120324) 399350.00
4904350.00 0.24174 (10120324)
399400.00 4904350.00 0.19500 (10120324) 399450.00
4904350.00 0.21987c (10060824)
399500.00 4904350.00 0.23128c (10020124) 399550.00
4904350.00 0.19728 (10111624)
399600.00 4904350.00 0.30425 (10020424) 399650.00
4904350.00 0.33437c (10062124)
399700.00 4904350.00 0.44600c (10062124) 399750.00
4904350.00 0.36633 (10052524)
399800.00 4904350.00 0.53010 (10052524) 399850.00
4904350.00 0.69145 (10052524)
399900.00 4904350.00 0.92595c (10053024) 399950.00
4904350.00 0.90069 (10020424)
400000.00 4904350.00 1.39927 (10112824) 400050.00
4904350.00 0.99710 (10022024)
400100.00 4904350.00 1.33498 (10030824) 400150.00
4904350.00 1.52879 (10022024)
400200.00 4904350.00 1.19957 (10022024) 400250.00
4904350.00 0.93889 (10011724)
400300.00 4904350.00 0.89651 (10011724) 400350.00
4904350.00 0.71153 (10021224)
400400.00 4904350.00 0.62618 (10012924) 400600.00
4904350.00 0.53687 (10012924)
400650.00 4904350.00 0.56164 (10012924) 400700.00
4904350.00 0.50022 (10012924)
400750.00 4904350.00 0.37266 (10012924) 400800.00
4904350.00 0.28008 (10121824)
400850.00 4904350.00 0.31270 (10021224) 400900.00
4904350.00 0.31487 (10021224)
400950.00 4904350.00 0.28214 (10021224) 401000.00
4904350.00 0.23904 (10011524)
401050.00 4904350.00 0.25627 (10011524) 401100.00
4904350.00 0.26066 (10011524)
401150.00 4904350.00 0.25241 (10011524) 401200.00
4904350.00 0.23472 (10011524)
399100.00 4904400.00 0.15257 (10042824) 399150.00
4904400.00 0.15038 (10042824)
399200.00 4904400.00 0.15733 (10120324) 399250.00
4904400.00 0.21675 (10120324)
399300.00 4904400.00 0.19410 (10120324) 399350.00
4904400.00 0.19287c (10060824)
399400.00 4904400.00 0.20604c (10020124) 399450.00
4904400.00 0.20156c (10020124)
399500.00 4904400.00 0.19969 (10111524) 399550.00
4904400.00 0.29459 (10020424)
399600.00 4904400.00 0.28199c (10062124) 399650.00
4904400.00 0.34127c (10062124)

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        399700.00   4904400.00        0.29509  (10110924)                399750.00
 4904400.00        0.35523  (10041924)
        399800.00   4904400.00        0.59612  (10052524)                399850.00
 4904400.00        0.78838c (10053024)
        399900.00   4904400.00        0.71257c (10053024)                399950.00
 4904400.00        0.84579  (10032124)
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:53:00

                                   PAGE  59
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        400000.00   4904400.00        1.24469  (10112824)                400050.00
 4904400.00        0.78999  (10022024)
        400100.00   4904400.00        1.06014  (10030824)                400150.00
 4904400.00        1.04448  (10030824)
        400200.00   4904400.00        1.37670  (10022024)                400250.00
 4904400.00        0.90673  (10030624)
        400300.00   4904400.00        0.95912  (10011724)                400350.00
 4904400.00        0.78059  (10021224)
        400400.00   4904400.00        0.62254  (10012924)                400450.00
 4904400.00        0.55774  (10012924)
        400550.00   4904400.00        0.34731  (10012924)                400600.00
 4904400.00        0.36872  (10012924)
        400650.00   4904400.00        0.42316  (10012924)                400700.00
 4904400.00        0.47529  (10012924)
        400750.00   4904400.00        0.47992  (10012924)                400800.00
 4904400.00        0.42207  (10012924)
        400850.00   4904400.00        0.31423  (10012924)                400900.00
 4904400.00        0.23880  (10121824)
        400950.00   4904400.00        0.27117  (10021224)                401000.00
 4904400.00        0.28236  (10021224)
        401050.00   4904400.00        0.26528  (10021224)                401100.00
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4904400.00 0.22757 (10021224)
401150.00 4904400.00 0.21253 (10011524) 401200.00
4904400.00 0.22343 (10011524)
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4904450.00 0.19461 (10120324)
399200.00 4904450.00 0.18453 (10120324) 399250.00
4904450.00 0.16330c (10060824)
399300.00 4904450.00 0.17153c (10060824) 399350.00
4904450.00 0.20763c (10020124)
399400.00 4904450.00 0.17495 (10111624) 399450.00
4904450.00 0.22200 (10111524)
399500.00 4904450.00 0.29415 (10020424) 399550.00
4904450.00 0.26575 (10042324)
399600.00 4904450.00 0.31336c (10062124) 399650.00
4904450.00 0.24384 (10110924)
399700.00 4904450.00 0.27106 (10070124) 399750.00
4904450.00 0.42291 (10041924)
399800.00 4904450.00 0.51865 (10052524) 399850.00
4904450.00 0.74506c (10053024)
399900.00 4904450.00 0.64782 (10020424) 399950.00
4904450.00 0.89914 (10032124)
400000.00 4904450.00 1.13115 (10112824) 400050.00
4904450.00 0.61037 (10022024)
400100.00 4904450.00 0.85094 (10030824) 400150.00
4904450.00 0.94422 (10030824)
400200.00 4904450.00 1.28108 (10022024) 400250.00
4904450.00 0.86025 (10022024)
400300.00 4904450.00 0.72117 (10030624) 400350.00
4904450.00 0.78039 (10011724)
400400.00 4904450.00 0.70633 (10021224) 400450.00
4904450.00 0.57518 (10012924)
400500.00 4904450.00 0.49570 (10012924) 400550.00
4904450.00 0.35084 (10012924)
400600.00 4904450.00 0.30257 (10110124) 400650.00
4904450.00 0.29941 (10012924)
400700.00 4904450.00 0.33561 (10012924) 400750.00
4904450.00 0.39257 (10011824)
400800.00 4904450.00 0.42921 (10012924) 400850.00
4904450.00 0.41804 (10012924)
400900.00 4904450.00 0.35947 (10012924) 400950.00
4904450.00 0.26894 (10012924)
401000.00 4904450.00 0.20828 (10121824) 401050.00
4904450.00 0.23757 (10021224)
401100.00 4904450.00 0.25432 (10021224) 401150.00
4904450.00 0.24859 (10021224)
401200.00 4904450.00 0.22314 (10021224) 399100.00
4904500.00 0.17793 (10120324)
399150.00 4904500.00 0.13626c (10060824) 399200.00
4904500.00 0.15527c (10060824)
399250.00 4904500.00 0.17010c (10020124) 399300.00

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 4904500.00        0.17736c (10020124)
        399350.00   4904500.00        0.16524  (10111624)                399400.00
 4904500.00        0.22532  (10111524)
        399450.00   4904500.00        0.29291  (10020424)                399500.00
 4904500.00        0.26234  (10042324)
        399550.00   4904500.00        0.31219c (10062124)                399600.00
 4904500.00        0.21542  (10071824)
        399650.00   4904500.00        0.23600  (10070124)                399700.00
 4904500.00        0.24028  (10041924)
↑ *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        12:53:00

                                   PAGE  60
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        399750.00   4904500.00        0.36659  (10052524)                399800.00
 4904500.00        0.55199c (10053024)
        399850.00   4904500.00        0.66255c (10053024)                399900.00
 4904500.00        0.60655  (10020424)
        399950.00   4904500.00        0.91240  (10032124)                400000.00
 4904500.00        0.91335  (10112824)
        400050.00   4904500.00        0.53876  (10022024)                400100.00
 4904500.00        0.70491  (10030824)
        400150.00   4904500.00        0.86949  (10030824)                400200.00
 4904500.00        0.95395  (10022024)
        400250.00   4904500.00        1.04866  (10022024)                400300.00
 4904500.00        0.61937  (10030624)
        400350.00   4904500.00        0.66848  (10011724)                400400.00
 4904500.00        0.62035  (10011724)
        400450.00   4904500.00        0.62765  (10021224)                400500.00
 4904500.00        0.52219  (10012924)
        400550.00   4904500.00        0.44142  (10012924)                400600.00
 4904500.00        0.31831  (10012924)
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400650.00 4904500.00 0.26713 (10110124) 400700.00
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400750.00 4904500.00 0.27493 (10012924) 400800.00
4904500.00 0.32669 (10011824)
400850.00 4904500.00 0.36482 (10011824) 400900.00
4904500.00 0.38471 (10012924)
400950.00 4904500.00 0.36627 (10012924) 401000.00
4904500.00 0.31185 (10012924)
401050.00 4904500.00 0.23359 (10012924) 401100.00
4904500.00 0.18486 (10121824)
401150.00 4904500.00 0.21030 (10021224) 401200.00
4904500.00 0.22942 (10021224)
399100.00 4904550.00 0.14149c (10060824) 399150.00
4904550.00 0.12904c (10060824)
399200.00 4904550.00 0.17212c (10020124) 399250.00
4904550.00 0.14895 (10072224)
399300.00 4904550.00 0.14595 (10111624) 399350.00
4904550.00 0.21713 (10111524)
399400.00 4904550.00 0.25320 (10020424) 399450.00
4904550.00 0.24274 (10042324)
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4904550.00 0.18844 (10071824)
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4904550.00 0.16928 (10070124)
399700.00 4904550.00 0.22825 (10041924) 399750.00
4904550.00 0.27657 (10052524)
399800.00 4904550.00 0.40126c (10053024) 399850.00
4904550.00 0.53073c (10053024)
399900.00 4904550.00 0.55520 (10020424) 399950.00
4904550.00 0.84091 (10032124)
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4904550.00 0.49501 (10112824)
400100.00 4904550.00 0.65244 (10022024) 400150.00
4904550.00 0.82548 (10030824)
400200.00 4904550.00 0.72116 (10030824) 400250.00
4904550.00 1.16737 (10022024)
400300.00 4904550.00 0.67097 (10022024) 400350.00
4904550.00 0.52759 (10030624)
400400.00 4904550.00 0.63877 (10011724) 400450.00
4904550.00 0.57854 (10021224)
400500.00 4904550.00 0.55641 (10021224) 400550.00
4904550.00 0.48787 (10012924)
400600.00 4904550.00 0.40883 (10012924) 400650.00
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400700.00 4904550.00 0.23604 (10110124) 400750.00
4904550.00 0.23712 (10110124)
400800.00 4904550.00 0.23150c (10013024) 400850.00
4904550.00 0.26396 (10011824)
400900.00 4904550.00 0.31886 (10011824) 400950.00
4904550.00 0.33794 (10012924)

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        401100.00   4904550.00        0.27270  (10012924)                401150.00
 4904550.00        0.20405  (10012924)
        401200.00   4904550.00        0.16692  (10121824)                399100.00
 4904600.00        0.14882c (10020124)
        399150.00   4904600.00        0.15418c (10020124)                399200.00
 4904600.00        0.13394  (10111624)
        399250.00   4904600.00        0.12364  (10111524)                399300.00
 4904600.00        0.20308  (10111524)
        399350.00   4904600.00        0.21782  (10020424)                399400.00
 4904600.00        0.20823  (10042324)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        12:53:00

                                   PAGE  61
 **MODELOPTs:   RegDFAULT CONC      ELEV

                             *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        399450.00   4904600.00        0.24312c (10062124)                399500.00
 4904600.00        0.17273c (10062124)
        399550.00   4904600.00        0.15081  (10070124)                399600.00
 4904600.00        0.17561  (10070124)
        399650.00   4904600.00        0.24294  (10041924)                399700.00
 4904600.00        0.27480  (10052524)
        399750.00   4904600.00        0.29203c (10053024)                399800.00
 4904600.00        0.29445c (10053024)
        399850.00   4904600.00        0.28889  (10033124)                399900.00
 4904600.00        0.47323  (10020424)
        399950.00   4904600.00        0.80841  (10032124)                400000.00
 4904600.00        0.80842  (10112824)
        400050.00   4904600.00        0.50239  (10112824)                400100.00
 4904600.00        0.59507  (10022024)
        400150.00   4904600.00        0.78483  (10030824)                400200.00
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4904600.00 0.69129 (10020424)
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4904600.00 0.77170 (10022024)
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4904600.00 0.52345 (10011724)
400450.00 4904600.00 0.58136 (10011724) 400500.00
4904600.00 0.56751 (10021224)
400550.00 4904600.00 0.51044 (10021224) 400600.00
4904600.00 0.46568 (10012924)
400650.00 4904600.00 0.37879 (10012924) 400700.00
4904600.00 0.26839 (10012924)
400750.00 4904600.00 0.20681 (10110124) 400800.00
4904600.00 0.21684 (10110124)
400850.00 4904600.00 0.19657 (10012924) 400900.00
4904600.00 0.22928c (10013024)
400950.00 4904600.00 0.26989 (10011824) 401000.00
4904600.00 0.30114 (10011824)
401050.00 4904600.00 0.31163 (10012924) 401100.00
4904600.00 0.31299 (10012924)
401150.00 4904600.00 0.28882 (10012924) 401200.00
4904600.00 0.23862 (10012924)
399100.00 4904650.00 0.13181 (10072224) 399150.00
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399200.00 4904650.00 0.14916 (10111524) 399250.00
4904650.00 0.18943 (10111524)
399300.00 4904650.00 0.19163 (10020424) 399350.00
4904650.00 0.19392 (10042324)
399400.00 4904650.00 0.21833c (10062124) 399450.00
4904650.00 0.16838c (10062124)
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4904650.00 0.15605 (10070124)
399600.00 4904650.00 0.14867 (10041924) 399650.00
4904650.00 0.20968 (10052524)
399700.00 4904650.00 0.24560 (10052524) 399750.00
4904650.00 0.30188 (10080124)
399800.00 4904650.00 0.30836c (10053024) 399850.00
4904650.00 0.22299 (10020424)
399900.00 4904650.00 0.33661 (10020424) 399950.00
4904650.00 0.48543 (10032124)
400000.00 4904650.00 0.50326 (10112824) 400050.00
4904650.00 0.42981 (10112824)
400100.00 4904650.00 0.57816 (10022024) 400150.00
4904650.00 0.78842 (10030824)
400200.00 4904650.00 0.67657 (10021124) 400250.00
4904650.00 0.76429 (10022024)
400300.00 4904650.00 1.02830 (10022024) 400350.00
4904650.00 0.61979 (10030724)
400400.00 4904650.00 0.52907 (10030624) 400450.00
4904650.00 0.62757 (10011724)
400500.00 4904650.00 0.53054 (10011724) 400550.00

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 4904650.00        0.60873  (10021224)
        400600.00   4904650.00        0.47638  (10021224)                400650.00
 4904650.00        0.43557  (10012924)
        400700.00   4904650.00        0.34990  (10012924)                400750.00
 4904650.00        0.24874  (10012924)
        400800.00   4904650.00        0.18527  (10012924)                400850.00
 4904650.00        0.19571  (10110124)
        400900.00   4904650.00        0.17897  (10110124)                400950.00
 4904650.00        0.20090c (10013024)
        401000.00   4904650.00        0.22308  (10011824)                401050.00
 4904650.00        0.26580  (10011824)
        401100.00   4904650.00        0.27841  (10011824)                401150.00
 4904650.00        0.28560  (10012924)
        401200.00   4904650.00        0.28135  (10012924)                399100.00
 4904700.00        0.12427  (10111624)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:53:00

                                   PAGE  62
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        399150.00   4904700.00        0.15843  (10111524)                399200.00
 4904700.00        0.18709  (10020424)
        399250.00   4904700.00        0.17525  (10020424)                399300.00
 4904700.00        0.18307  (10042324)
        399350.00   4904700.00        0.20328c (10062124)                399400.00
 4904700.00        0.16872c (10062124)
        399450.00   4904700.00        0.14191  (10110924)                399500.00
 4904700.00        0.15122  (10070124)
        399550.00   4904700.00        0.11844  (10052524)                399600.00
 4904700.00        0.20160  (10041924)
        399650.00   4904700.00        0.23613  (10052524)                399700.00
 4904700.00        0.26249c (10053024)
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4904700.00 0.28428c (10053024)
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4904700.00 0.30508 (10020424)
399950.00 4904700.00 0.40875 (10032124) 400000.00
4904700.00 0.35971 (10112824)
400050.00 4904700.00 0.28079 (10062524) 400100.00
4904700.00 0.34823 (10022024)
400150.00 4904700.00 0.60224 (10030824) 400200.00
4904700.00 0.64383 (10030824)
400250.00 4904700.00 0.63409 (10020424) 400300.00
4904700.00 1.11970 (10022024)
400350.00 4904700.00 0.79594 (10022024) 400400.00
4904700.00 0.52635 (10030724)
400450.00 4904700.00 0.46442 (10030624) 400500.00
4904700.00 0.52800 (10011724)
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4904700.00 0.40673 (10012924)
400750.00 4904700.00 0.32474 (10012924) 400800.00
4904700.00 0.22969 (10012924)
400850.00 4904700.00 0.16991 (10012924) 400900.00
4904700.00 0.17535 (10110124)
400950.00 4904700.00 0.16717 (10110124) 401000.00
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401050.00 4904700.00 0.19450c (10013024) 401100.00
4904700.00 0.22831 (10011824)
401150.00 4904700.00 0.25320 (10011824) 401200.00
4904700.00 0.25372 (10012924)
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4904750.00 0.18579 (10020424)
399200.00 4904750.00 0.16196 (10020424) 399250.00
4904750.00 0.17320 (10042324)
399300.00 4904750.00 0.19080c (10062124) 399350.00
4904750.00 0.16575c (10062124)
399400.00 4904750.00 0.13784 (10071824) 399450.00
4904750.00 0.13726 (10070124)
399500.00 4904750.00 0.12992 (10070124) 399550.00
4904750.00 0.17591 (10041924)
399600.00 4904750.00 0.18223 (10052524) 399650.00
4904750.00 0.21781 (10052524)
399700.00 4904750.00 0.26848 (10080124) 399750.00
4904750.00 0.25382c (10053024)
399800.00 4904750.00 0.22899c (10053024) 399850.00
4904750.00 0.23500 (10020424)
399900.00 4904750.00 0.28706 (10032124) 399950.00
4904750.00 0.36368 (10032124)
400000.00 4904750.00 0.31289 (10112824) 400050.00
4904750.00 0.23426 (10062524)

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       400100.00   4904750.00        0.26757  (10082924)                400150.00
 4904750.00        0.38010  (10030824)
       400200.00   4904750.00        0.53898  (10030824)                400250.00
 4904750.00        0.43992  (10020424)
       400300.00   4904750.00        0.65783  (10022024)                400350.00
 4904750.00        0.73454  (10022024)
       400400.00   4904750.00        0.46420  (10030724)                400450.00
 4904750.00        0.33477  (10100824)
       400500.00   4904750.00        0.33947  (10011724)                400550.00
 4904750.00        0.32956  (10011724)
       400600.00   4904750.00        0.36603  (10021224)                400650.00
 4904750.00        0.50898  (10021224)
       400700.00   4904750.00        0.39552  (10012924)                400750.00
 4904750.00        0.38317  (10012924)
       400800.00   4904750.00        0.30477  (10012924)                400850.00
 4904750.00        0.21359  (10012924)
       400900.00   4904750.00        0.15669  (10012924)                400950.00
 4904750.00        0.15564  (10110124)
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
       401000.00   4904750.00        0.15352  (10110124)                401050.00
 4904750.00        0.14531c (10013024)
       401100.00   4904750.00        0.17453c (10013024)                401150.00
 4904750.00        0.19151  (10011824)
       401200.00   4904750.00        0.22438  (10011824)                399100.00
 4904800.00        0.18167  (10020424)
       399150.00   4904800.00        0.15072  (10020424)                399200.00
 4904800.00        0.16499  (10042324)
       399250.00   4904800.00        0.17877c (10062124)                399300.00
```

4904800.00 0.16393c (10062124)
399350.00 4904800.00 0.13512 (10071824) 399400.00
4904800.00 0.11827 (10070124)
399450.00 4904800.00 0.13470 (10070124) 399500.00
4904800.00 0.11679 (10041924)
399550.00 4904800.00 0.18446 (10041924) 399600.00
4904800.00 0.21647 (10052524)
399650.00 4904800.00 0.23491c (10053024) 399700.00
4904800.00 0.24717 (10080124)
399750.00 4904800.00 0.26897c (10053024) 399800.00
4904800.00 0.18662 (10033124)
399850.00 4904800.00 0.25189 (10020424) 399900.00
4904800.00 0.31330 (10032124)
399950.00 4904800.00 0.32287 (10032124) 400000.00
4904800.00 0.28911 (10112824)
400050.00 4904800.00 0.21668 (10112824) 400100.00
4904800.00 0.23006 (10082924)
400150.00 4904800.00 0.34107 (10022024) 400200.00
4904800.00 0.43895 (10030824)
400250.00 4904800.00 0.33573 (10020424) 400300.00
4904800.00 0.37238 (10081824)
400350.00 4904800.00 0.61623 (10022024) 400400.00
4904800.00 0.33429 (10030724)
400450.00 4904800.00 0.26638 (10022024) 400500.00
4904800.00 0.29233 (10100824)
400550.00 4904800.00 0.34995 (10011724) 400600.00
4904800.00 0.27719 (10011724)
400650.00 4904800.00 0.36472 (10021224) 400700.00
4904800.00 0.43874 (10021224)
400750.00 4904800.00 0.38134 (10012924) 400800.00
4904800.00 0.37377 (10012924)
400850.00 4904800.00 0.31087 (10012924) 400900.00
4904800.00 0.20190 (10012924)
400950.00 4904800.00 0.14550 (10012924) 401000.00
4904800.00 0.13774 (10110124)
401050.00 4904800.00 0.14080 (10110124) 401100.00
4904800.00 0.12812 (10110124)
401150.00 4904800.00 0.15242c (10013024) 401200.00
4904800.00 0.16401c (10013024)
399100.00 4904850.00 0.14055 (10020424) 399150.00
4904850.00 0.15727 (10042324)
399200.00 4904850.00 0.16766c (10062124) 399250.00
4904850.00 0.15953c (10062124)
399300.00 4904850.00 0.12989 (10071824) 399350.00
4904850.00 0.10371 (10111024)
399400.00 4904850.00 0.13080 (10070124) 399450.00
4904850.00 0.09846 (10112924)
399500.00 4904850.00 0.17456 (10041924) 399550.00
4904850.00 0.17032 (10052524)
399600.00 4904850.00 0.19827 (10052524) 399650.00

```
 4904850.00        0.23180  (10080124)
        399700.00   4904850.00        0.19012  (10080124)                399750.00
 4904850.00        0.24812c (10053024)
        399800.00   4904850.00        0.17709  (10033124)                399850.00
 4904850.00        0.26224  (10020424)
        399900.00   4904850.00        0.32948  (10032124)                399950.00
 4904850.00        0.30672  (10112824)
        400000.00   4904850.00        0.26811  (10112824)                400050.00
 4904850.00        0.20802  (10112824)
        400100.00   4904850.00        0.18881  (10022024)                400150.00
 4904850.00        0.31373  (10022024)
        400200.00   4904850.00        0.34349  (10030824)                400250.00
 4904850.00        0.27459  (10030824)
        400300.00   4904850.00        0.29622  (10081824)                400350.00
 4904850.00        0.53329  (10022024)
        400400.00   4904850.00        0.42476  (10022024)                400450.00
 4904850.00        0.30708  (10030724)
        400500.00   4904850.00        0.26337  (10100824)                400550.00
 4904850.00        0.29476  (10100824)
        400600.00   4904850.00        0.32088  (10011724)                400650.00
 4904850.00        0.23498  (10100524)
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        400700.00   4904850.00        0.25833  (10021224)                400750.00
 4904850.00        0.25742  (10021224)
        400800.00   4904850.00        0.21079  (10012924)                400850.00
 4904850.00        0.26558  (10012924)
        400900.00   4904850.00        0.29082  (10012924)                400950.00
 4904850.00        0.18565  (10012924)
```

401000.00 4904850.00 0.13490 (10012924) 401050.00
4904850.00 0.12229 (10110124)
401100.00 4904850.00 0.12829 (10110124) 401150.00
4904850.00 0.12118 (10110124)
401200.00 4904850.00 0.13212c (10013024) 399100.00
4904900.00 0.15051 (10042324)
399150.00 4904900.00 0.15894c (10062124) 399200.00
4904900.00 0.15610c (10062124)
399250.00 4904900.00 0.12218 (10071824) 399300.00
4904900.00 0.10543 (10110924)
399350.00 4904900.00 0.12317 (10070124) 399400.00
4904900.00 0.10371 (10070124)
399450.00 4904900.00 0.12262 (10041924) 399500.00
4904900.00 0.16231 (10041924)
399550.00 4904900.00 0.19523 (10052524) 399600.00
4904900.00 0.20104c (10053024)
399650.00 4904900.00 0.23014 (10080124) 399700.00
4904900.00 0.22080c (10053024)
399750.00 4904900.00 0.21165c (10053024) 399800.00
4904900.00 0.16339 (10092924)
399850.00 4904900.00 0.26326 (10020424) 399900.00
4904900.00 0.33632 (10110124)
399950.00 4904900.00 0.30207 (10112824) 400000.00
4904900.00 0.25167 (10112824)
400050.00 4904900.00 0.20192 (10112824) 400100.00
4904900.00 0.17900 (10062524)
400150.00 4904900.00 0.30971 (10022024) 400200.00
4904900.00 0.31571 (10030824)
400250.00 4904900.00 0.26077 (10030824) 400300.00
4904900.00 0.25545 (10110624)
400350.00 4904900.00 0.36493 (10022024) 400400.00
4904900.00 0.50509 (10022024)
400450.00 4904900.00 0.30803 (10030724) 400500.00
4904900.00 0.23523 (10030624)
400550.00 4904900.00 0.26499 (10100824) 400600.00
4904900.00 0.31337 (10011724)
400650.00 4904900.00 0.27924 (10011724) 400700.00
4904900.00 0.21014 (10021224)
400750.00 4904900.00 0.24148 (10021224) 400800.00
4904900.00 0.21830 (10021224)
400850.00 4904900.00 0.20040 (10012924) 400900.00
4904900.00 0.32402 (10012924)
400950.00 4904900.00 0.25584 (10012924) 401000.00
4904900.00 0.17227 (10012924)
401050.00 4904900.00 0.12644 (10011724) 401100.00
4904900.00 0.11377 (10011724)
401150.00 4904900.00 0.11659 (10110124) 401200.00
4904900.00 0.11232 (10110124)
399100.00 4904950.00 0.15107c (10062124) 399150.00
4904950.00 0.15346c (10062124)

```
       399200.00   4904950.00        0.11479  (10071824)                399250.00
 4904950.00        0.10914  (10110924)
       399300.00   4904950.00        0.11322  (10070124)                399350.00
 4904950.00        0.11329  (10070124)
       399400.00   4904950.00        0.09218  (10120924)                399450.00
 4904950.00        0.16002  (10041924)
       399500.00   4904950.00        0.15614  (10052524)                399550.00
 4904950.00        0.17686  (10052524)
       399600.00   4904950.00        0.20977c (10053024)                399650.00
 4904950.00        0.19271  (10080124)
       399700.00   4904950.00        0.23012c (10053024)                399750.00
 4904950.00        0.16525  (10020424)
       399800.00   4904950.00        0.17227  (10092924)                399850.00
 4904950.00        0.25170  (10020424)
       399900.00   4904950.00        0.35900  (10032124)                399950.00
 4904950.00        0.29900  (10112824)
       400000.00   4904950.00        0.22115  (10112824)                400050.00
 4904950.00        0.19602  (10112824)
       400100.00   4904950.00        0.17846  (10062524)                400150.00
 4904950.00        0.28674  (10022024)
       400200.00   4904950.00        0.29336  (10030824)                400250.00
 4904950.00        0.24560  (10030824)
       400300.00   4904950.00        0.23503  (10110624)                400350.00
 4904950.00        0.26850  (10020424)
 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        12:53:00

                                   PAGE  65
 **MODELOPTs:   RegDFAULT CONC      ELEV

                              *** THE   1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     P501        , P502A
 , P502B       , P503        , P504        ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
       400400.00   4904950.00        0.51288  (10022024)                400450.00
 4904950.00        0.29252  (10022024)
       400500.00   4904950.00        0.28450  (10030724)                400550.00
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 4904950.00        0.23488  (10030624)
        400600.00   4904950.00        0.25506  (10100824)                400650.00
 4904950.00        0.30783  (10011724)
        400700.00   4904950.00        0.24141  (10011724)                400750.00
 4904950.00        0.21234  (10021224)
        400800.00   4904950.00        0.23259  (10021224)                400850.00
 4904950.00        0.20274  (10021224)
        400900.00   4904950.00        0.22291  (10012924)                400950.00
 4904950.00        0.31932  (10012924)
        401000.00   4904950.00        0.23583  (10012924)                401050.00
 4904950.00        0.16406  (10012924)
        401100.00   4904950.00        0.11960  (10011724)                401150.00
 4904950.00        0.10695  (10011724)
        401200.00   4904950.00        0.10607  (10110124)

 *** AERMOD - VERSION  14134 ***   *** Thilmany LLC - Kaukauna Mill
                          ***        01/14/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       12:53:00

                                  PAGE  66
 **MODELOPTs:   RegDFAULT CONC      ELEV

                                  *** THE SUMMARY OF MAXIMUM ANNUAL RESULTS
AVERAGED OVER   1 YEARS ***


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


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

ALL       1ST HIGHEST VALUE IS       0.20786 AT (  400120.50,  4903838.90,
186.47,   186.47,    0.00)  DC
          2ND HIGHEST VALUE IS       0.20207 AT (  400139.40,  4903850.70,
186.43,   186.43,    0.00)  DC
          3RD HIGHEST VALUE IS       0.18982 AT (  400071.60,  4904239.80,
186.74,   186.74,    0.00)  DC
          4TH HIGHEST VALUE IS       0.18884 AT (  400089.90,  4904247.70,
186.65,   186.65,    0.00)  DC
          5TH HIGHEST VALUE IS       0.18835 AT (  400108.30,  4904255.50,
186.77,   186.77,    0.00)  DC
          6TH HIGHEST VALUE IS       0.18763 AT (  400150.00,  4903850.00,
186.38,   186.38,    0.00)  DC
          7TH HIGHEST VALUE IS       0.18396 AT (  400101.60,  4903827.20,
```

186.51, 186.51,   0.00) DC
         8TH HIGHEST VALUE IS   0.18012 AT (400006.30, 4904209.90,
188.06, 188.06,   0.00) DC
         9TH HIGHEST VALUE IS   0.17727 AT (400126.70, 4904263.40,
186.75, 186.75,   0.00) DC
        10TH HIGHEST VALUE IS   0.17652 AT (400154.60, 4903860.90,
186.41, 186.41,   0.00) DC

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

 **MODELOPTs: RegDFAULT CONC   ELEV

                                                *** THE SUMMARY OF HIGHEST 24-HR
RESULTS ***

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

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

ALL   HIGH   1ST HIGH VALUE IS   2.25352 ON 10030824: AT (400089.90,
4904247.70,   186.65,   186.65,   0.00) DC

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

 **MODELOPTs: RegDFAULT CONC   ELEV

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

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

 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of           86 Informational Message(s)

 A Total of         8760 Hours Were Processed

 A Total of           63 Calm Hours Identified

 A Total of           23 Missing Hours Identified (  0.26 Percent)


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


    ********   WARNING MESSAGES   ********
 ME W186    1697       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
      0.50
 CN W305     111       WAKFLG: Stack height > or = EPA formula height for SRCID:
      P501

    ************************************
    *** AERMOD Finishes Successfully ***
    ************************************
```