

DCE 1500 scfm AERMOD List File

AERMODPRx VERSION 4.5.1
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Run Began on 1/12/2012 at 8:03:43

** BREEZE AERMOD GIS Pro v5.1.7 - M:\Data\BREEZE\AERMOD5\Projects\C-400 RAWP 2\DCE Property Boundary 1500.dat
 ** Trinity Consultants

** PRIME
 ** CAVZONE

CO STARTING
 CO TITLEONE C-400 design run
 CO TITLETWO Vinyl Chloride
 CO MODELOPT DFAULT CONC
 CO AVERTIME ANNUAL
 CO POLLUTID VC
 CO RUNORNOT RUN
 CO FINISHED

SO STARTING
 SO ELEVUNIT METERS
 SO LOCATION SRC1 POINT -1237.5 -551.6 0
 ** SRCDESCR C-400 Design Release
 SO SRCPARAM SRC1 5.684609E-02 6.096 294.26 21.82969 0.2032
 SO BUILDHGT SRC1 16.76 0.0 0.0 0.0 16.76 16.76
 SO BUILDHGT SRC1 16.76 16.76 16.76 16.76 16.76 16.76
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 SO BUILDWID SRC1 90.73 0.0 0.0 0.0 154.89 146.68
 SO BUILDWID SRC1 134.09 122.09 108.3 96.86 92.72 106.4
 SO BUILDWID SRC1 122.79 137.54 157.69 145.48 128.85 108.3
 SO BUILDWID SRC1 90.73 0.0 0.0 0.0 154.89 146.68
 SO BUILDWID SRC1 134.09 122.09 108.3 96.86 92.72 106.4
 SO BUILDWID SRC1 122.79 137.54 157.69 145.48 128.85 108.3
 SO BUILDLEN SRC1 167.48 0.0 0.0 0.0 137.54 148.24
 SO BUILDLEN SRC1 157.18 166.52 170.8 169.89 163.82 164.37
 SO BUILDLEN SRC1 162.09 154.89 150.02 161.94 168.93 170.8
 SO BUILDLEN SRC1 167.48 0.0 0.0 0.0 137.54 148.24
 SO BUILDLEN SRC1 157.18 166.52 170.8 169.89 163.82 164.37
 SO BUILDLEN SRC1 162.09 154.89 150.02 161.94 168.93 170.8
 SO XBADJ SRC1 -9.4 0.0 0.0 0.0 6.65 18.19
 SO XBADJ SRC1 26.44 28.71 30.1 30.58 30.13 24.16
 SO XBADJ SRC1 15.77 6.91 -161.92 -168.65 -170.26 -166.7
 SO XBADJ SRC1 -158.07 0.0 0.0 0.0 -144.19 -166.43
 SO XBADJ SRC1 -183.62 -195.23 -200.9 -200.47 -193.95 -188.52
 SO XBADJ SRC1 -177.86 -161.8 11.9 6.72 1.33 -4.1
 SO YBADJ SRC1 44.24 0.0 0.0 0.0 -84.36 -71.18
 SO YBADJ SRC1 -55.88 -36.55 -15.15 3.89 18.23 36.51
 SO YBADJ SRC1 56.3 75.42 11.86 -3.57 -18.9 -33.65
 SO YBADJ SRC1 -44.24 0.0 0.0 0.0 84.36 71.18
 SO YBADJ SRC1 55.88 36.55 15.15 -3.89 -18.23 -36.51
 SO YBADJ SRC1 -56.3 -75.42 -11.86 3.58 18.9 33.65
 SO SRCGROUP ALL
 SO FINISHED

RE STARTING
 RE ELEVUNIT METERS
 ** ONSITGRD STA
 ** RE GRIDCART GRD1 STA 1
 ** ** GRDESCR 200m Grid
 ** RE GRIDCART GRD1 XYINC -4330.0 31 200.0 -3610.0 31 200.0
 ** RE GRIDCART GRD1 END
 ** ONSITGRD END
 ** OFFSTRCP GRD1
 RE DISCCART -4330.0 -3610.0 0 0
 RE DISCCART -4130.0 -3610.0 0 0
 RE DISCCART -3930.0 -3610.0 0 0
 RE DISCCART -3730.0 -3610.0 0 0
 RE DISCCART -3530.0 -3610.0 0 0
 RE DISCCART -3330.0 -3610.0 0 0
 RE DISCCART -3130.0 -3610.0 0 0
 RE DISCCART -2930.0 -3610.0 0 0
 RE DISCCART -2730.0 -3610.0 0 0
 RE DISCCART -2530.0 -3610.0 0 0
 RE DISCCART -2330.0 -3610.0 0 0
 RE DISCCART -2130.0 -3610.0 0 0
 RE DISCCART -1930.0 -3610.0 0 0
 RE DISCCART -1730.0 -3610.0 0 0
 RE DISCCART -1530.0 -3610.0 0 0
 RE DISCCART -1330.0 -3610.0 0 0

RE DISCCART	670.0	-1610.0	0	0
RE DISCCART	870.0	-1610.0	0	0
RE DISCCART	1070.0	-1610.0	0	0
RE DISCCART	1270.0	-1610.0	0	0
RE DISCCART	1470.0	-1610.0	0	0
RE DISCCART	1670.0	-1610.0	0	0
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RE DISCCART	-3330.0	-210.0	0	0
RE DISCCART	-3130.0	-210.0	0	0
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RE DISCCART	-3530.0	190.0	0	0
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RE DISCCART	-3130.0	190.0	0	0
RE DISCCART	-2930.0	190.0	0	0
RE DISCCART	1070.0	190.0	0	0
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RE DISCCART	1670.0	990.0	0	0
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RE DISCCART	-530.0	1190.0	0	0
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RE DISCCART	-2330.0	1590.0	0	0
RE DISCCART	-2130.0	1590.0	0	0
RE DISCCART	-1930.0	1590.0	0	0
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RE DISCCART	-3730.0	1790.0	0	0
RE DISCCART	-3530.0	1790.0	0	0
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RE DISCCART	-2530.0	2190.0	0	0
RE DISCCART	-2330.0	2190.0	0	0
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RE DISCCART	-1930.0	2190.0	0	0
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RE DISCCART	1470.0	2390.0	0	0
RE DISCCART	1670.0	2390.0	0	0
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RE DISCCART	-1998.44	-661.96	0	0
RE DISCCART	-1905.09	-697.81	0	0
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RE DISCCART	-1718.39	-769.51	0	0
RE DISCCART	-1625.04	-805.37	0	0
RE DISCCART	-1566.1	-828.0	0	0
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RE DISCCART	-1583.2	-964.8	0	0
RE DISCCART	-1583.2	-981.9	0	0
RE DISCCART	-1488.74	-1014.71	0	0
RE DISCCART	-1452.2	-1027.4	0	0
RE DISCCART	-1487.28	-1121.04	0	0
RE DISCCART	-1522.36	-1214.69	0	0
RE DISCCART	-1554.7	-1301.0	0	0
RE DISCCART	-1606.0	-1295.3	0	0
RE DISCCART	-1617.4	-1323.8	0	0
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RE DISCCART	-1754.2	-1472.0	0	0
RE DISCCART	-1771.3	-1511.9	0	0
RE DISCCART	-1697.2	-1546.1	0	0
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RE DISCCART	-1683.22	-1669.47	0	0
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RE DISCCART	-1621.44	-1799.8	0	0
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ME PROFILE "C:\PROGRAM FILES\BREEZE\AERMOD5\PADUCAH WINDFILES\PAHBNA03.PFL"
ME PROFBASE 120 METERS
ME SURFDATA 72435 2003
ME UAIRDATA 00013897 2003
ME STARTEND 2003 01 01 1 2003 12 31 24
ME FINISHED

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OU STARTING
OU FINISHED

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0 0 0 1 1 -5639.2 2
** OUTFILE "M:\Data\BREEZE\AERMOD5\Projects\C-400 RAWP 2\DCE Property Boundary 1500.lst"
** RAWFILE "M:\Data\BREEZE\AERMOD5\Projects\C-400 RAWP 2\DCE Property Boundary 1500.RAW"
** RAWFMT 2
** AMPDATUM 0
** HILLBOUN 0 0 0 0

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** BUILDING BLD 0 0 0 16.764 13
** BUILDING IDN BLD1
** BUILDING NAM UDS Conversion Building
** BUILDING CRN -1699.0 -1377.7
** BUILDING CRN -1722.2 -1441.3
** BUILDING CRN -1713.2 -1445.1
** BUILDING CRN -1716.7 -1456.2
** BUILDING CRN -1702.4 -1462.5
** BUILDING CRN -1704.9 -1468.0
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** BUILDING CRN -1685.4 -1436.4
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** BUILDING CRN -1671.5 -1414.9
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** BUILDING BLD 0 0 0 16.764 4
** BUILDING IDN BLD2
** BUILDING NAM 333
** BUILDING CRN -1322.7 -1284.8
** BUILDING CRN -1046.3 -1384.8
** BUILDING CRN -929.6 -1072.3
** BUILDING CRN -1208.8 -970.9
** BUILDING BLD 0 0 0 16.764 4
** BUILDING IDN BLD3
** BUILDING NAM 331
** BUILDING CRN -1126.9 -900.1
** BUILDING CRN -899.2 -986.3
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** BUILDING BLD 0 0 0 16.764 4

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** BUILDING NAM  337
** BUILDING CRN  -932.4  -389.0
** BUILDING CRN  -618.5  -504.3
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** BUILDING IDN  BLD5
** BUILDING NAM  335
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** BUILDING CRN  -1156.0  -611.2
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** BUILDING IDN  BLD7
** BUILDING NAM  400
** BUILDING CRN  -1325.3  -533.5
** BUILDING CRN  -1268.4  -555.7
** BUILDING CRN  -1264.2  -543.2
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** BUILDING IDN  BLD8
** BUILDING NAM  720
** BUILDING CRN  -1826.7  -630.6
** BUILDING CRN  -1608.7  -712.5
** BUILDING CRN  -1565.6  -602.8
** BUILDING CRN  -1608.7  -582.0
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** BUILDING CRN  -1810.1  -594.5
** BUILDING CRN  -1815.6  -593.1

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*****
*** SETUP Finishes Successfully ***
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1 *** AERMOD - VERSION 04300 ***      *** C-400 design run      ***
01/12/12                               *** Vinyl Chloride      ***

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08:03:44
**MODELOPTs:
PAGE 1
CONC

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```

          DEFAULT ELEV

```

```

***          MODEL SETUP OPTIONS SUMMARY          ***

```

```

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

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```

-- DEPOSITION LOGIC --

```

**Model Uses NO DRY DEPLETION. DDPLETE = F
**Model Uses NO WET DEPLETION. WDPLETE = F
**NO GAS DRY DEPOSITION Data Provided.

**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. "Upper Bound" Values for Supersquat Buildings.
 6. No Exponential Decay

**Model Assumes No FLAGPOLE Receptor Heights.

**Model Calculates ANNUAL Averages Only

**This Run Includes: 1 Source(s); 1 Source Group(s); and 895 Receptor(s)

**The Model Assumes A Pollutant Type of: VC

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

**Output Options Selected:
Model Outputs Tables of ANNUAL Averages by Receptor

**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) = 120.00 ; Decay Coef. = 0.0000 ; 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 = 1.2 MB of RAM.

**Input Runstream File: M:\DATA\BREEZE\AERMOD5\PROJECTS\C-400 RAWP 2\DCE PROPERTY BOUNDARY 1500.DAT
**Output Print File: M:\DATA\BREEZE\AERMOD5\PROJECTS\C-400 RAWP 2\DCE PROPERTY BOUNDARY 1500.LST

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/12/12 *** Vinyl Chloride ***

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**MODELOPTs:

PAGE 2

CONC DEFAULT ELEV

*** POINT SOURCE DATA ***

URBAN SOURCE	EMMISSION RATE	NUMBER	EMMISSION RATE	BASE	STACK	STACK	STACK	STACK	BUILDING	
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	TEMP.	EXIT VEL.	DIAMETER	EXISTS
SOURCE ID	SCALAR VARY CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(DEG.K)	(M/SEC)	(METERS)	

BY

SRC1 0 0.56846E-01 -1237.5 -551.6 0.0 6.10 294.26 21.83 0.20 YES NO
1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/12/12 *** Vinyl Chloride ***

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**MODELOPTs:

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CONC DEFAULT ELEV

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID SOURCE IDs

ALL SRC1 ,
1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/12/12 *** Vinyl Chloride ***

08:03:44

0.0,	(	-1730.0,	-3410.0,	0.0,	0.0,	0.0);	(	-1530.0,	-3410.0,	0.0,
0.0,		0.0);								
0.0,	(	-1330.0,	-3410.0,	0.0,	0.0,	0.0);	(	-1130.0,	-3410.0,	0.0,
0.0,		0.0);								
0.0,	(	-930.0,	-3410.0,	0.0,	0.0,	0.0);	(	-730.0,	-3410.0,	0.0,
0.0,		0.0);								
0.0,	(	-530.0,	-3410.0,	0.0,	0.0,	0.0);	(	-330.0,	-3410.0,	0.0,
0.0,		0.0);								
0.0,	(	-130.0,	-3410.0,	0.0,	0.0,	0.0);	(	70.0,	-3410.0,	0.0,
0.0,		0.0);								
0.0,	(	270.0,	-3410.0,	0.0,	0.0,	0.0);	(	470.0,	-3410.0,	0.0,
0.0,		0.0);								
0.0,	(	670.0,	-3410.0,	0.0,	0.0,	0.0);	(	870.0,	-3410.0,	0.0,
0.0,		0.0);								
0.0,	(	1070.0,	-3410.0,	0.0,	0.0,	0.0);	(	1270.0,	-3410.0,	0.0,
0.0,		0.0);								
0.0,	(	1470.0,	-3410.0,	0.0,	0.0,	0.0);	(	1670.0,	-3410.0,	0.0,
0.0,		0.0);								
0.0,	(	-4330.0,	-3210.0,	0.0,	0.0,	0.0);	(	-4130.0,	-3210.0,	0.0,
0.0,		0.0);								
0.0,	(	-3930.0,	-3210.0,	0.0,	0.0,	0.0);	(	-3730.0,	-3210.0,	0.0,
0.0,		0.0);								
0.0,	(	-3530.0,	-3210.0,	0.0,	0.0,	0.0);	(	-3330.0,	-3210.0,	0.0,
0.0,		0.0);								
0.0,	(	-3130.0,	-3210.0,	0.0,	0.0,	0.0);	(	-2930.0,	-3210.0,	0.0,
0.0,		0.0);								
0.0,	(	-2730.0,	-3210.0,	0.0,	0.0,	0.0);	(	-2530.0,	-3210.0,	0.0,
0.0,		0.0);								
0.0,	(	-2330.0,	-3210.0,	0.0,	0.0,	0.0);	(	-2130.0,	-3210.0,	0.0,
0.0,		0.0);								
0.0,	(	-1930.0,	-3210.0,	0.0,	0.0,	0.0);	(	-1730.0,	-3210.0,	0.0,
0.0,		0.0);								
0.0,	(	-1530.0,	-3210.0,	0.0,	0.0,	0.0);	(	-1330.0,	-3210.0,	0.0,
0.0,		0.0);								
0.0,	(	-1130.0,	-3210.0,	0.0,	0.0,	0.0);	(	-930.0,	-3210.0,	0.0,
0.0,		0.0);								
0.0,	(	-730.0,	-3210.0,	0.0,	0.0,	0.0);	(	-530.0,	-3210.0,	0.0,
0.0,		0.0);								
0.0,	(	-330.0,	-3210.0,	0.0,	0.0,	0.0);	(	-130.0,	-3210.0,	0.0,
0.0,		0.0);								
0.0,	(	70.0,	-3210.0,	0.0,	0.0,	0.0);	(	270.0,	-3210.0,	0.0,
0.0,		0.0);								
0.0,	(	470.0,	-3210.0,	0.0,	0.0,	0.0);	(	670.0,	-3210.0,	0.0,
0.0,		0.0);								
0.0,	(870.0,	-3210.0,	0.0,	0.0,	0.0);	(1070.0,	-3210.0,	0.0,
0.0,		0.0);								

1 *** AERMOD - VERSION 04300 ***
01/12/12

*** C-400 design run

*** Vinyl Chloride

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**MODELOPTs:

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CONC

DEFAULT ELEV

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

0.0,	(	1270.0,	-3210.0,	0.0,	0.0,	0.0);	(	1470.0,	-3210.0,	0.0,
0.0,		0.0);								
0.0,	(	1670.0,	-3210.0,	0.0,	0.0,	0.0);	(	-4330.0,	-3010.0,	0.0,
0.0,		0.0);								
0.0,	(	-4130.0,	-3010.0,	0.0,	0.0,	0.0);	(	-3930.0,	-3010.0,	0.0,
0.0,		0.0);								
0.0,	(	-3730.0,	-3010.0,	0.0,	0.0,	0.0);	(	-3530.0,	-3010.0,	0.0,
0.0,		0.0);								
0.0,	(	-3330.0,	-3010.0,	0.0,	0.0,	0.0);	(	-3130.0,	-3010.0,	0.0,
0.0,		0.0);								
0.0,	(	-2930.0,	-3010.0,	0.0,	0.0,	0.0);	(	-2730.0,	-3010.0,	0.0,
0.0,		0.0);								
0.0,	(	-2530.0,	-3010.0,	0.0,	0.0,	0.0);	(	-2330.0,	-3010.0,	0.0,
0.0,		0.0);								
0.0,	(	-2130.0,	-3010.0,	0.0,	0.0,	0.0);	(	-1930.0,	-3010.0,	0.0,
0.0,		0.0);								
0.0,	(	-1730.0,	-3010.0,	0.0,	0.0,	0.0);	(	-1530.0,	-3010.0,	0.0,
0.0,		0.0);								
0.0,	(	-1330.0,	-3010.0,	0.0,	0.0,	0.0);	(	-1130.0,	-3010.0,	0.0,
0.0,		0.0);								
0.0,	(	-930.0,	-3010.0,	0.0,	0.0,	0.0);	(	-730.0,	-3010.0,	0.0,
0.0,		0.0);								
0.0,	(	-530.0,	-3010.0,	0.0,	0.0,	0.0);	(	-330.0,	-3010.0,	0.0,
0.0,		0.0);								
0.0,	(	-130.0,	-3010.0,	0.0,	0.0,	0.0);	(	70.0,	-3010.0,	0.0,
0.0,		0.0);								

0.0,	(	270.0,	-3010.0,	0.0,	0.0,	0.0);	(	470.0,	-3010.0,	0.0,
0.0,		0.0);								
0.0,	(	670.0,	-3010.0,	0.0,	0.0,	0.0);	(	870.0,	-3010.0,	0.0,
0.0,		0.0);								
0.0,	(	1070.0,	-3010.0,	0.0,	0.0,	0.0);	(	1270.0,	-3010.0,	0.0,
0.0,		0.0);								
0.0,	(	1470.0,	-3010.0,	0.0,	0.0,	0.0);	(	1670.0,	-3010.0,	0.0,
0.0,		0.0);								
0.0,	(	-4330.0,	-2810.0,	0.0,	0.0,	0.0);	(	-4130.0,	-2810.0,	0.0,
0.0,		0.0);								
0.0,	(	-3930.0,	-2810.0,	0.0,	0.0,	0.0);	(	-3730.0,	-2810.0,	0.0,
0.0,		0.0);								
0.0,	(	-3530.0,	-2810.0,	0.0,	0.0,	0.0);	(	-3330.0,	-2810.0,	0.0,
0.0,		0.0);								
0.0,	(	-3130.0,	-2810.0,	0.0,	0.0,	0.0);	(	-2930.0,	-2810.0,	0.0,
0.0,		0.0);								
0.0,	(	-2730.0,	-2810.0,	0.0,	0.0,	0.0);	(	-2530.0,	-2810.0,	0.0,
0.0,		0.0);								
0.0,	(	-2330.0,	-2810.0,	0.0,	0.0,	0.0);	(	-2130.0,	-2810.0,	0.0,
0.0,		0.0);								
0.0,	(	-1930.0,	-2810.0,	0.0,	0.0,	0.0);	(	-1730.0,	-2810.0,	0.0,
0.0,		0.0);								
0.0,	(	-1530.0,	-2810.0,	0.0,	0.0,	0.0);	(	-1330.0,	-2810.0,	0.0,
0.0,		0.0);								
0.0,	(	-1130.0,	-2810.0,	0.0,	0.0,	0.0);	(	-930.0,	-2810.0,	0.0,
0.0,		0.0);								
0.0,	(	-730.0,	-2810.0,	0.0,	0.0,	0.0);	(	-530.0,	-2810.0,	0.0,
0.0,		0.0);								
0.0,	(	-330.0,	-2810.0,	0.0,	0.0,	0.0);	(	-130.0,	-2810.0,	0.0,
0.0,		0.0);								
0.0,	(	70.0,	-2810.0,	0.0,	0.0,	0.0);	(	270.0,	-2810.0,	0.0,
0.0,		0.0);								
0.0,	(	470.0,	-2810.0,	0.0,	0.0,	0.0);	(	670.0,	-2810.0,	0.0,
0.0,		0.0);								
0.0,	(	870.0,	-2810.0,	0.0,	0.0,	0.0);	(	1070.0,	-2810.0,	0.0,
0.0,		0.0);								
0.0,	(	1270.0,	-2810.0,	0.0,	0.0,	0.0);	(	1470.0,	-2810.0,	0.0,
0.0,		0.0);								
0.0,	(	1670.0,	-2810.0,	0.0,	0.0,	0.0);	(	-4330.0,	-2610.0,	0.0,
0.0,		0.0);								
0.0,	(	-4130.0,	-2610.0,	0.0,	0.0,	0.0);	(	-3930.0,	-2610.0,	0.0,
0.0,		0.0);								
0.0,	(	-3730.0,	-2610.0,	0.0,	0.0,	0.0);	(	-3530.0,	-2610.0,	0.0,
0.0,		0.0);								
0.0,	(	-3330.0,	-2610.0,	0.0,	0.0,	0.0);	(	-3130.0,	-2610.0,	0.0,
0.0,		0.0);								
0.0,	(	-2930.0,	-2610.0,	0.0,	0.0,	0.0);	(	-2730.0,	-2610.0,	0.0,
0.0,		0.0);								
0.0,	(	-2530.0,	-2610.0,	0.0,	0.0,	0.0);	(	-2330.0,	-2610.0,	0.0,
0.0,		0.0);								
0.0,	(	-2130.0,	-2610.0,	0.0,	0.0,	0.0);	(	-1930.0,	-2610.0,	0.0,
0.0,		0.0);								
0.0,	(	-1730.0,	-2610.0,	0.0,	0.0,	0.0);	(	-1530.0,	-2610.0,	0.0,
0.0,		0.0);								
0.0,	(	-1330.0,	-2610.0,	0.0,	0.0,	0.0);	(	-1130.0,	-2610.0,	0.0,
0.0,		0.0);								
0.0,	(	-930.0,	-2610.0,	0.0,	0.0,	0.0);	(	-730.0,	-2610.0,	0.0,
0.0,		0.0);								
0.0,	(	-530.0,	-2610.0,	0.0,	0.0,	0.0);	(	-330.0,	-2610.0,	0.0,
0.0,		0.0);								
0.0,	(	-130.0,	-2610.0,	0.0,	0.0,	0.0);	(	70.0,	-2610.0,	0.0,
0.0,		0.0);								
0.0,	(270.0,	-2610.0,	0.0,	0.0,	0.0);	(470.0,	-2610.0,	0.0,
0.0,		0.0);								

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/12/12

*** Vinyl Chloride ***

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**MODELOPTs:
PAGE 7
CONC

DEFAULT ELEV

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

0.0,	(	670.0,	-2610.0,	0.0,	0.0,	0.0);	(	870.0,	-2610.0,	0.0,
0.0,		0.0);								
0.0,	(	1070.0,	-2610.0,	0.0,	0.0,	0.0);	(	1270.0,	-2610.0,	0.0,
0.0,		0.0);								
0.0,	(	1470.0,	-2610.0,	0.0,	0.0,	0.0);	(	1670.0,	-2610.0,	0.0,
0.0,		0.0);								
0.0,	(	-4330.0,	-2410.0,	0.0,	0.0,	0.0);	(	-4130.0,	-2410.0,	0.0,
0.0,		0.0);								

0.0,	(-3930.0,	-2410.0,	0.0,	0.0,	0.0);	(-3730.0,	-2410.0,	0.0,
0.0,	0.0);							
0.0,	(-3530.0,	-2410.0,	0.0,	0.0,	0.0);	(-3330.0,	-2410.0,	0.0,
0.0,	0.0);							
0.0,	(-3130.0,	-2410.0,	0.0,	0.0,	0.0);	(-2930.0,	-2410.0,	0.0,
0.0,	0.0);							
0.0,	(-2730.0,	-2410.0,	0.0,	0.0,	0.0);	(-2530.0,	-2410.0,	0.0,
0.0,	0.0);							
0.0,	(-2330.0,	-2410.0,	0.0,	0.0,	0.0);	(-2130.0,	-2410.0,	0.0,
0.0,	0.0);							
0.0,	(-1930.0,	-2410.0,	0.0,	0.0,	0.0);	(-1730.0,	-2410.0,	0.0,
0.0,	0.0);							
0.0,	(-1530.0,	-2410.0,	0.0,	0.0,	0.0);	(-1330.0,	-2410.0,	0.0,
0.0,	0.0);							
0.0,	(-1130.0,	-2410.0,	0.0,	0.0,	0.0);	(-330.0,	-2410.0,	0.0,
0.0,	0.0);							
0.0,	(-130.0,	-2410.0,	0.0,	0.0,	0.0);	(70.0,	-2410.0,	0.0,
0.0,	0.0);							
0.0,	(270.0,	-2410.0,	0.0,	0.0,	0.0);	(470.0,	-2410.0,	0.0,
0.0,	0.0);							
0.0,	(670.0,	-2410.0,	0.0,	0.0,	0.0);	(870.0,	-2410.0,	0.0,
0.0,	0.0);							
0.0,	(1070.0,	-2410.0,	0.0,	0.0,	0.0);	(1270.0,	-2410.0,	0.0,
0.0,	0.0);							
0.0,	(1470.0,	-2410.0,	0.0,	0.0,	0.0);	(1670.0,	-2410.0,	0.0,
0.0,	0.0);							
0.0,	(-4330.0,	-2210.0,	0.0,	0.0,	0.0);	(-4130.0,	-2210.0,	0.0,
0.0,	0.0);							
0.0,	(-3930.0,	-2210.0,	0.0,	0.0,	0.0);	(-3730.0,	-2210.0,	0.0,
0.0,	0.0);							
0.0,	(-3530.0,	-2210.0,	0.0,	0.0,	0.0);	(-3330.0,	-2210.0,	0.0,
0.0,	0.0);							
0.0,	(-3130.0,	-2210.0,	0.0,	0.0,	0.0);	(-2930.0,	-2210.0,	0.0,
0.0,	0.0);							
0.0,	(-2730.0,	-2210.0,	0.0,	0.0,	0.0);	(-2530.0,	-2210.0,	0.0,
0.0,	0.0);							
0.0,	(-330.0,	-2210.0,	0.0,	0.0,	0.0);	(-130.0,	-2210.0,	0.0,
0.0,	0.0);							
0.0,	(70.0,	-2210.0,	0.0,	0.0,	0.0);	(270.0,	-2210.0,	0.0,
0.0,	0.0);							
0.0,	(470.0,	-2210.0,	0.0,	0.0,	0.0);	(670.0,	-2210.0,	0.0,
0.0,	0.0);							
0.0,	(870.0,	-2210.0,	0.0,	0.0,	0.0);	(1070.0,	-2210.0,	0.0,
0.0,	0.0);							
0.0,	(1270.0,	-2210.0,	0.0,	0.0,	0.0);	(1470.0,	-2210.0,	0.0,
0.0,	0.0);							
0.0,	(1670.0,	-2210.0,	0.0,	0.0,	0.0);	(-4330.0,	-2010.0,	0.0,
0.0,	0.0);							
0.0,	(-4130.0,	-2010.0,	0.0,	0.0,	0.0);	(-3930.0,	-2010.0,	0.0,
0.0,	0.0);							
0.0,	(-3730.0,	-2010.0,	0.0,	0.0,	0.0);	(-3530.0,	-2010.0,	0.0,
0.0,	0.0);							
0.0,	(-3330.0,	-2010.0,	0.0,	0.0,	0.0);	(-3130.0,	-2010.0,	0.0,
0.0,	0.0);							
0.0,	(-130.0,	-2010.0,	0.0,	0.0,	0.0);	(270.0,	-2010.0,	0.0,
0.0,	0.0);							
0.0,	(470.0,	-2010.0,	0.0,	0.0,	0.0);	(670.0,	-2010.0,	0.0,
0.0,	0.0);							
0.0,	(870.0,	-2010.0,	0.0,	0.0,	0.0);	(1070.0,	-2010.0,	0.0,
0.0,	0.0);							
0.0,	(1270.0,	-2010.0,	0.0,	0.0,	0.0);	(1470.0,	-2010.0,	0.0,
0.0,	0.0);							
0.0,	(1670.0,	-2010.0,	0.0,	0.0,	0.0);	(-4330.0,	-1810.0,	0.0,
0.0,	0.0);							
0.0,	(-4130.0,	-1810.0,	0.0,	0.0,	0.0);	(-3930.0,	-1810.0,	0.0,
0.0,	0.0);							
0.0,	(-3730.0,	-1810.0,	0.0,	0.0,	0.0);	(-3530.0,	-1810.0,	0.0,
0.0,	0.0);							
0.0,	(-3330.0,	-1810.0,	0.0,	0.0,	0.0);	(470.0,	-1810.0,	0.0,
0.0,	0.0);							
0.0,	(670.0,	-1810.0,	0.0,	0.0,	0.0);	(870.0,	-1810.0,	0.0,
0.0,	0.0);							
0.0,	(1070.0,	-1810.0,	0.0,	0.0,	0.0);	(1270.0,	-1810.0,	0.0,
0.0,	0.0);							
0.0,	(1470.0,	-1810.0,	0.0,	0.0,	0.0);	(1670.0,	-1810.0,	0.0,
0.0,	0.0);							
0.0,	(-4330.0,	-1610.0,	0.0,	0.0,	0.0);	(-4130.0,	-1610.0,	0.0,
0.0,	0.0);							
0.0,	(-3930.0,	-1610.0,	0.0,	0.0,	0.0);	(-3730.0,	-1610.0,	0.0,
0.0,	0.0);							
0.0,	(-3530.0,	-1610.0,	0.0,	0.0,	0.0);	(-3330.0,	-1610.0,	0.0,
0.0,	0.0);							

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

0.0,	(	470.0,	-1610.0,	0.0,	0.0,	0.0);	(	670.0,	-1610.0,	0.0,
0.0,		0.0);								
0.0,	(	870.0,	-1610.0,	0.0,	0.0,	0.0);	(	1070.0,	-1610.0,	0.0,
0.0,		0.0);								
0.0,	(	1270.0,	-1610.0,	0.0,	0.0,	0.0);	(	1470.0,	-1610.0,	0.0,
0.0,		0.0);								
0.0,	(	1670.0,	-1610.0,	0.0,	0.0,	0.0);	(	-4330.0,	-1410.0,	0.0,
0.0,		0.0);								
0.0,	(	-4130.0,	-1410.0,	0.0,	0.0,	0.0);	(	-3930.0,	-1410.0,	0.0,
0.0,		0.0);								
0.0,	(	-3730.0,	-1410.0,	0.0,	0.0,	0.0);	(	-3530.0,	-1410.0,	0.0,
0.0,		0.0);								
0.0,	(	470.0,	-1410.0,	0.0,	0.0,	0.0);	(	670.0,	-1410.0,	0.0,
0.0,		0.0);								
0.0,	(	870.0,	-1410.0,	0.0,	0.0,	0.0);	(	1070.0,	-1410.0,	0.0,
0.0,		0.0);								
0.0,	(	1270.0,	-1410.0,	0.0,	0.0,	0.0);	(	1470.0,	-1410.0,	0.0,
0.0,		0.0);								
0.0,	(	1670.0,	-1410.0,	0.0,	0.0,	0.0);	(	-4330.0,	-1210.0,	0.0,
0.0,		0.0);								
0.0,	(	-4130.0,	-1210.0,	0.0,	0.0,	0.0);	(	-3930.0,	-1210.0,	0.0,
0.0,		0.0);								
0.0,	(	-3730.0,	-1210.0,	0.0,	0.0,	0.0);	(	-3530.0,	-1210.0,	0.0,
0.0,		0.0);								
0.0,	(	670.0,	-1210.0,	0.0,	0.0,	0.0);	(	870.0,	-1210.0,	0.0,
0.0,		0.0);								
0.0,	(	1070.0,	-1210.0,	0.0,	0.0,	0.0);	(	1270.0,	-1210.0,	0.0,
0.0,		0.0);								
0.0,	(	1470.0,	-1210.0,	0.0,	0.0,	0.0);	(	1670.0,	-1210.0,	0.0,
0.0,		0.0);								
0.0,	(	-4330.0,	-1010.0,	0.0,	0.0,	0.0);	(	-4130.0,	-1010.0,	0.0,
0.0,		0.0);								
0.0,	(	-3930.0,	-1010.0,	0.0,	0.0,	0.0);	(	-3730.0,	-1010.0,	0.0,
0.0,		0.0);								
0.0,	(	-3530.0,	-1010.0,	0.0,	0.0,	0.0);	(	670.0,	-1010.0,	0.0,
0.0,		0.0);								
0.0,	(	870.0,	-1010.0,	0.0,	0.0,	0.0);	(	1070.0,	-1010.0,	0.0,
0.0,		0.0);								
0.0,	(	1270.0,	-1010.0,	0.0,	0.0,	0.0);	(	1470.0,	-1010.0,	0.0,
0.0,		0.0);								
0.0,	(	1670.0,	-1010.0,	0.0,	0.0,	0.0);	(	-4330.0,	-810.0,	0.0,
0.0,		0.0);								
0.0,	(	-4130.0,	-810.0,	0.0,	0.0,	0.0);	(	-3930.0,	-810.0,	0.0,
0.0,		0.0);								
0.0,	(	-3730.0,	-810.0,	0.0,	0.0,	0.0);	(	-3530.0,	-810.0,	0.0,
0.0,		0.0);								
0.0,	(	870.0,	-810.0,	0.0,	0.0,	0.0);	(	1070.0,	-810.0,	0.0,
0.0,		0.0);								
0.0,	(	1270.0,	-810.0,	0.0,	0.0,	0.0);	(	1470.0,	-810.0,	0.0,
0.0,		0.0);								
0.0,	(	1670.0,	-810.0,	0.0,	0.0,	0.0);	(	-4330.0,	-610.0,	0.0,
0.0,		0.0);								
0.0,	(	-4130.0,	-610.0,	0.0,	0.0,	0.0);	(	-3930.0,	-610.0,	0.0,
0.0,		0.0);								
0.0,	(	-3730.0,	-610.0,	0.0,	0.0,	0.0);	(	-3530.0,	-610.0,	0.0,
0.0,		0.0);								
0.0,	(	1070.0,	-610.0,	0.0,	0.0,	0.0);	(	1270.0,	-610.0,	0.0,
0.0,		0.0);								
0.0,	(	1470.0,	-610.0,	0.0,	0.0,	0.0);	(	1670.0,	-610.0,	0.0,
0.0,		0.0);								
0.0,	(	-4330.0,	-410.0,	0.0,	0.0,	0.0);	(	-4130.0,	-410.0,	0.0,
0.0,		0.0);								
0.0,	(	-3930.0,	-410.0,	0.0,	0.0,	0.0);	(	-3730.0,	-410.0,	0.0,
0.0,		0.0);								
0.0,	(	-3530.0,	-410.0,	0.0,	0.0,	0.0);	(	-3330.0,	-410.0,	0.0,
0.0,		0.0);								
0.0,	(	870.0,	-410.0,	0.0,	0.0,	0.0);	(	1070.0,	-410.0,	0.0,
0.0,		0.0);								
0.0,	(	1270.0,	-410.0,	0.0,	0.0,	0.0);	(	1470.0,	-410.0,	0.0,
0.0,		0.0);								
0.0,	(	1670.0,	-410.0,	0.0,	0.0,	0.0);	(	-4330.0,	-210.0,	0.0,
0.0,		0.0);								
0.0,	(-4130.0,	-210.0,	0.0,	0.0,	0.0);	(-3930.0,	-210.0,	0.0,
0.0,		0.0);								
0.0,	(-3730.0,	-210.0,	0.0,	0.0,	0.0);	(-3530.0,	-210.0,	0.0,

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0.0,      0.0);
0.0, ( -3330.0, -210.0, 0.0, 0.0, 0.0); ( -3130.0, -210.0, 0.0,
0.0,      0.0);
0.0, ( 870.0, -210.0, 0.0, 0.0, 0.0); ( 1070.0, -210.0, 0.0,
0.0,      0.0);
0.0, ( 1270.0, -210.0, 0.0, 0.0, 0.0); ( 1470.0, -210.0, 0.0,
0.0,      0.0);
0.0, ( 1670.0, -210.0, 0.0, 0.0, 0.0); ( -4330.0, -10.0, 0.0,
0.0,      0.0);
0.0, ( -4130.0, -10.0, 0.0, 0.0, 0.0); ( -3930.0, -10.0, 0.0,
0.0,      0.0);
0.0, ( -3730.0, -10.0, 0.0, 0.0, 0.0); ( -3530.0, -10.0, 0.0,
0.0,      0.0);
0.0, ( -3330.0, -10.0, 0.0, 0.0, 0.0); ( -3130.0, -10.0, 0.0,
0.0,      0.0);

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1 *** AERMOD - VERSION 04300 *** *** C-400 design run
01/12/12

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08:03:44

**MODELOPTs:

PAGE 9

CONC

DEFAULT ELEV

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

```

0.0, ( 1070.0, -10.0, 0.0, 0.0, 0.0); ( 1270.0, -10.0, 0.0,
0.0,      0.0);
0.0, ( 1470.0, -10.0, 0.0, 0.0, 0.0); ( 1670.0, -10.0, 0.0,
0.0,      0.0);
0.0, ( -4330.0, 190.0, 0.0, 0.0, 0.0); ( -4130.0, 190.0, 0.0,
0.0,      0.0);
0.0, ( -3930.0, 190.0, 0.0, 0.0, 0.0); ( -3730.0, 190.0, 0.0,
0.0,      0.0);
0.0, ( -3530.0, 190.0, 0.0, 0.0, 0.0); ( -3330.0, 190.0, 0.0,
0.0,      0.0);
0.0, ( -3130.0, 190.0, 0.0, 0.0, 0.0); ( -2930.0, 190.0, 0.0,
0.0,      0.0);
0.0, ( 1070.0, 190.0, 0.0, 0.0, 0.0); ( 1270.0, 190.0, 0.0,
0.0,      0.0);
0.0, ( 1470.0, 190.0, 0.0, 0.0, 0.0); ( 1670.0, 190.0, 0.0,
0.0,      0.0);
0.0, ( -4330.0, 390.0, 0.0, 0.0, 0.0); ( -4130.0, 390.0, 0.0,
0.0,      0.0);
0.0, ( -3930.0, 390.0, 0.0, 0.0, 0.0); ( -3730.0, 390.0, 0.0,
0.0,      0.0);
0.0, ( -3530.0, 390.0, 0.0, 0.0, 0.0); ( -3330.0, 390.0, 0.0,
0.0,      0.0);
0.0, ( -3130.0, 390.0, 0.0, 0.0, 0.0); ( -2930.0, 390.0, 0.0,
0.0,      0.0);
0.0, ( 1270.0, 390.0, 0.0, 0.0, 0.0); ( 1470.0, 390.0, 0.0,
0.0,      0.0);
0.0, ( 1670.0, 390.0, 0.0, 0.0, 0.0); ( -4330.0, 590.0, 0.0,
0.0,      0.0);
0.0, ( -4130.0, 590.0, 0.0, 0.0, 0.0); ( -3930.0, 590.0, 0.0,
0.0,      0.0);
0.0, ( -3730.0, 590.0, 0.0, 0.0, 0.0); ( -3530.0, 590.0, 0.0,
0.0,      0.0);
0.0, ( -3330.0, 590.0, 0.0, 0.0, 0.0); ( -3130.0, 590.0, 0.0,
0.0,      0.0);
0.0, ( -2930.0, 590.0, 0.0, 0.0, 0.0); ( -2730.0, 590.0, 0.0,
0.0,      0.0);
0.0, ( -2530.0, 590.0, 0.0, 0.0, 0.0); ( 1270.0, 590.0, 0.0,
0.0,      0.0);
0.0, ( 1470.0, 590.0, 0.0, 0.0, 0.0); ( 1670.0, 590.0, 0.0,
0.0,      0.0);
0.0, ( -4330.0, 790.0, 0.0, 0.0, 0.0); ( -4130.0, 790.0, 0.0,
0.0,      0.0);
0.0, ( -3930.0, 790.0, 0.0, 0.0, 0.0); ( -3730.0, 790.0, 0.0,
0.0,      0.0);
0.0, ( -3530.0, 790.0, 0.0, 0.0, 0.0); ( -3330.0, 790.0, 0.0,
0.0,      0.0);
0.0, ( -3130.0, 790.0, 0.0, 0.0, 0.0); ( -2930.0, 790.0, 0.0,
0.0,      0.0);
0.0, ( -2730.0, 790.0, 0.0, 0.0, 0.0); ( -2530.0, 790.0, 0.0,
0.0,      0.0);
0.0, ( -2330.0, 790.0, 0.0, 0.0, 0.0); ( -730.0, 790.0, 0.0,
0.0,      0.0);
0.0, ( 1270.0, 790.0, 0.0, 0.0, 0.0); ( 1470.0, 790.0, 0.0,
0.0,      0.0);
0.0, ( 1670.0, 790.0, 0.0, 0.0, 0.0); ( -4330.0, 990.0, 0.0,
0.0,      0.0);
0.0, ( -4130.0, 990.0, 0.0, 0.0, 0.0); ( -3930.0, 990.0, 0.0,
0.0,      0.0);

```

0.0,	0.0);								
(-3730.0,	990.0,	0.0,	0.0,	0.0);	(-3530.0,	990.0,	0.0,
0.0,	0.0);								
(-3330.0,	990.0,	0.0,	0.0,	0.0);	(-3130.0,	990.0,	0.0,
0.0,	0.0);								
(-2930.0,	990.0,	0.0,	0.0,	0.0);	(-2730.0,	990.0,	0.0,
0.0,	0.0);								
(-2530.0,	990.0,	0.0,	0.0,	0.0);	(-2330.0,	990.0,	0.0,
0.0,	0.0);								
(-2130.0,	990.0,	0.0,	0.0,	0.0);	(-1130.0,	990.0,	0.0,
0.0,	0.0);								
(-930.0,	990.0,	0.0,	0.0,	0.0);	(-730.0,	990.0,	0.0,
0.0,	0.0);								
(1470.0,	990.0,	0.0,	0.0,	0.0);	(1670.0,	990.0,	0.0,
0.0,	0.0);								
(-4330.0,	1190.0,	0.0,	0.0,	0.0);	(-4130.0,	1190.0,	0.0,
0.0,	0.0);								
(-3930.0,	1190.0,	0.0,	0.0,	0.0);	(-3730.0,	1190.0,	0.0,
0.0,	0.0);								
(-3530.0,	1190.0,	0.0,	0.0,	0.0);	(-3330.0,	1190.0,	0.0,
0.0,	0.0);								
(-3130.0,	1190.0,	0.0,	0.0,	0.0);	(-2930.0,	1190.0,	0.0,
0.0,	0.0);								
(-2730.0,	1190.0,	0.0,	0.0,	0.0);	(-2530.0,	1190.0,	0.0,
0.0,	0.0);								
(-2330.0,	1190.0,	0.0,	0.0,	0.0);	(-2130.0,	1190.0,	0.0,
0.0,	0.0);								
(-1730.0,	1190.0,	0.0,	0.0,	0.0);	(-1530.0,	1190.0,	0.0,
0.0,	0.0);								
(-1330.0,	1190.0,	0.0,	0.0,	0.0);	(-1130.0,	1190.0,	0.0,
0.0,	0.0);								
(-930.0,	1190.0,	0.0,	0.0,	0.0);	(-730.0,	1190.0,	0.0,
0.0,	0.0);								

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/12/12

*** Vinyl Chloride ***

08:03:44

**MODELOPTs:

PAGE 10

CONC

DFAULT ELEV

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

(	-530.0,	1190.0,	0.0,	0.0,	0.0);	(	1470.0,	1190.0,	0.0,
0.0,	0.0);								
(	1670.0,	1190.0,	0.0,	0.0,	0.0);	(	-4330.0,	1390.0,	0.0,
0.0,	0.0);								
(	-4130.0,	1390.0,	0.0,	0.0,	0.0);	(	-3930.0,	1390.0,	0.0,
0.0,	0.0);								
(	-3730.0,	1390.0,	0.0,	0.0,	0.0);	(	-3530.0,	1390.0,	0.0,
0.0,	0.0);								
(	-3330.0,	1390.0,	0.0,	0.0,	0.0);	(	-3130.0,	1390.0,	0.0,
0.0,	0.0);								
(	-2930.0,	1390.0,	0.0,	0.0,	0.0);	(	-2730.0,	1390.0,	0.0,
0.0,	0.0);								
(	-2530.0,	1390.0,	0.0,	0.0,	0.0);	(	-2330.0,	1390.0,	0.0,
0.0,	0.0);								
(	-2130.0,	1390.0,	0.0,	0.0,	0.0);	(	-1930.0,	1390.0,	0.0,
0.0,	0.0);								
(	-1730.0,	1390.0,	0.0,	0.0,	0.0);	(	-1530.0,	1390.0,	0.0,
0.0,	0.0);								
(	-1330.0,	1390.0,	0.0,	0.0,	0.0);	(	-1130.0,	1390.0,	0.0,
0.0,	0.0);								
(	-930.0,	1390.0,	0.0,	0.0,	0.0);	(	-730.0,	1390.0,	0.0,
0.0,	0.0);								
(	-530.0,	1390.0,	0.0,	0.0,	0.0);	(	1270.0,	1390.0,	0.0,
0.0,	0.0);								
(	1470.0,	1390.0,	0.0,	0.0,	0.0);	(	1670.0,	1390.0,	0.0,
0.0,	0.0);								
(	-4330.0,	1590.0,	0.0,	0.0,	0.0);	(	-4130.0,	1590.0,	0.0,
0.0,	0.0);								
(	-3930.0,	1590.0,	0.0,	0.0,	0.0);	(	-3730.0,	1590.0,	0.0,
0.0,	0.0);								
(	-3530.0,	1590.0,	0.0,	0.0,	0.0);	(	-3330.0,	1590.0,	0.0,
0.0,	0.0);								
(	-3130.0,	1590.0,	0.0,	0.0,	0.0);	(	-2930.0,	1590.0,	0.0,
0.0,	0.0);								
(	-2730.0,	1590.0,	0.0,	0.0,	0.0);	(	-2530.0,	1590.0,	0.0,
0.0,	0.0);								
(	-2330.0,	1590.0,	0.0,	0.0,	0.0);	(	-2130.0,	1590.0,	0.0,
0.0,	0.0);								
(	-1930.0,	1590.0,	0.0,	0.0,	0.0);	(	-1730.0,	1590.0,	0.0,

0.0,	0.0);								
(	-1530.0,	1590.0,	0.0,	0.0,	0.0);	(	-1330.0,	1590.0,	0.0,
0.0,	0.0);								
(	-1130.0,	1590.0,	0.0,	0.0,	0.0);	(	-930.0,	1590.0,	0.0,
0.0,	0.0);								
(	-730.0,	1590.0,	0.0,	0.0,	0.0);	(	-530.0,	1590.0,	0.0,
0.0,	0.0);								
(	870.0,	1590.0,	0.0,	0.0,	0.0);	(	1070.0,	1590.0,	0.0,
0.0,	0.0);								
(	1270.0,	1590.0,	0.0,	0.0,	0.0);	(	1470.0,	1590.0,	0.0,
0.0,	0.0);								
(	1670.0,	1590.0,	0.0,	0.0,	0.0);	(	-4330.0,	1790.0,	0.0,
0.0,	0.0);								
(	-4130.0,	1790.0,	0.0,	0.0,	0.0);	(	-3930.0,	1790.0,	0.0,
0.0,	0.0);								
(	-3730.0,	1790.0,	0.0,	0.0,	0.0);	(	-3530.0,	1790.0,	0.0,
0.0,	0.0);								
(	-3330.0,	1790.0,	0.0,	0.0,	0.0);	(	-3130.0,	1790.0,	0.0,
0.0,	0.0);								
(	-2930.0,	1790.0,	0.0,	0.0,	0.0);	(	-2730.0,	1790.0,	0.0,
0.0,	0.0);								
(	-2530.0,	1790.0,	0.0,	0.0,	0.0);	(	-2330.0,	1790.0,	0.0,
0.0,	0.0);								
(	-2130.0,	1790.0,	0.0,	0.0,	0.0);	(	-1930.0,	1790.0,	0.0,
0.0,	0.0);								
(	-1730.0,	1790.0,	0.0,	0.0,	0.0);	(	-1530.0,	1790.0,	0.0,
0.0,	0.0);								
(	-1330.0,	1790.0,	0.0,	0.0,	0.0);	(	-1130.0,	1790.0,	0.0,
0.0,	0.0);								
(	-930.0,	1790.0,	0.0,	0.0,	0.0);	(	-730.0,	1790.0,	0.0,
0.0,	0.0);								
(	-530.0,	1790.0,	0.0,	0.0,	0.0);	(	-330.0,	1790.0,	0.0,
0.0,	0.0);								
(	670.0,	1790.0,	0.0,	0.0,	0.0);	(	870.0,	1790.0,	0.0,
0.0,	0.0);								
(	1070.0,	1790.0,	0.0,	0.0,	0.0);	(	1270.0,	1790.0,	0.0,
0.0,	0.0);								
(	1470.0,	1790.0,	0.0,	0.0,	0.0);	(	1670.0,	1790.0,	0.0,
0.0,	0.0);								
(	-4330.0,	1990.0,	0.0,	0.0,	0.0);	(	-4130.0,	1990.0,	0.0,
0.0,	0.0);								
(	-3930.0,	1990.0,	0.0,	0.0,	0.0);	(	-3730.0,	1990.0,	0.0,
0.0,	0.0);								
(	-3530.0,	1990.0,	0.0,	0.0,	0.0);	(	-3330.0,	1990.0,	0.0,
0.0,	0.0);								
(	-3130.0,	1990.0,	0.0,	0.0,	0.0);	(	-2930.0,	1990.0,	0.0,
0.0,	0.0);								
(	-2730.0,	1990.0,	0.0,	0.0,	0.0);	(	-2530.0,	1990.0,	0.0,
0.0,	0.0);								
(-2330.0,	1990.0,	0.0,	0.0,	0.0);	(-2130.0,	1990.0,	0.0,
0.0,	0.0);								

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***

01/12/12 *** Vinyl Chloride ***

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**MODELOPTs:

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CONC

DEFAULT ELEV

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

0.0,	0.0);								
(	-1930.0,	1990.0,	0.0,	0.0,	0.0);	(	-1730.0,	1990.0,	0.0,
0.0,	0.0);								
(	-1530.0,	1990.0,	0.0,	0.0,	0.0);	(	-1330.0,	1990.0,	0.0,
0.0,	0.0);								
(	-1130.0,	1990.0,	0.0,	0.0,	0.0);	(	-930.0,	1990.0,	0.0,
0.0,	0.0);								
(	-730.0,	1990.0,	0.0,	0.0,	0.0);	(	-530.0,	1990.0,	0.0,
0.0,	0.0);								
(	-330.0,	1990.0,	0.0,	0.0,	0.0);	(	270.0,	1990.0,	0.0,
0.0,	0.0);								
(	470.0,	1990.0,	0.0,	0.0,	0.0);	(	670.0,	1990.0,	0.0,
0.0,	0.0);								
(	870.0,	1990.0,	0.0,	0.0,	0.0);	(	1070.0,	1990.0,	0.0,
0.0,	0.0);								
(	1270.0,	1990.0,	0.0,	0.0,	0.0);	(	1470.0,	1990.0,	0.0,
0.0,	0.0);								
(	1670.0,	1990.0,	0.0,	0.0,	0.0);	(	-4330.0,	2190.0,	0.0,
0.0,	0.0);								
(	-4130.0,	2190.0,	0.0,	0.0,	0.0);	(	-3930.0,	2190.0,	0.0,
0.0,	0.0);								
(	-3730.0,	2190.0,	0.0,	0.0,	0.0);	(	-3530.0,	2190.0,	0.0,

0.0,	0.0);								
(	-3330.0,	2190.0,	0.0,	0.0,	0.0);	(	-3130.0,	2190.0,	0.0,
0.0,	0.0);								
(	-2930.0,	2190.0,	0.0,	0.0,	0.0);	(	-2730.0,	2190.0,	0.0,
0.0,	0.0);								
(	-2530.0,	2190.0,	0.0,	0.0,	0.0);	(	-2330.0,	2190.0,	0.0,
0.0,	0.0);								
(	-2130.0,	2190.0,	0.0,	0.0,	0.0);	(	-1930.0,	2190.0,	0.0,
0.0,	0.0);								
(	-1730.0,	2190.0,	0.0,	0.0,	0.0);	(	-1530.0,	2190.0,	0.0,
0.0,	0.0);								
(	-1330.0,	2190.0,	0.0,	0.0,	0.0);	(	-1130.0,	2190.0,	0.0,
0.0,	0.0);								
(	-930.0,	2190.0,	0.0,	0.0,	0.0);	(	-730.0,	2190.0,	0.0,
0.0,	0.0);								
(	-530.0,	2190.0,	0.0,	0.0,	0.0);	(	-330.0,	2190.0,	0.0,
0.0,	0.0);								
(	-130.0,	2190.0,	0.0,	0.0,	0.0);	(	70.0,	2190.0,	0.0,
0.0,	0.0);								
(	270.0,	2190.0,	0.0,	0.0,	0.0);	(	470.0,	2190.0,	0.0,
0.0,	0.0);								
(	670.0,	2190.0,	0.0,	0.0,	0.0);	(	870.0,	2190.0,	0.0,
0.0,	0.0);								
(	1070.0,	2190.0,	0.0,	0.0,	0.0);	(	1270.0,	2190.0,	0.0,
0.0,	0.0);								
(	1470.0,	2190.0,	0.0,	0.0,	0.0);	(	1670.0,	2190.0,	0.0,
0.0,	0.0);								
(	-4330.0,	2390.0,	0.0,	0.0,	0.0);	(	-4130.0,	2390.0,	0.0,
0.0,	0.0);								
(	-3930.0,	2390.0,	0.0,	0.0,	0.0);	(	-3730.0,	2390.0,	0.0,
0.0,	0.0);								
(	-3530.0,	2390.0,	0.0,	0.0,	0.0);	(	-3330.0,	2390.0,	0.0,
0.0,	0.0);								
(	-3130.0,	2390.0,	0.0,	0.0,	0.0);	(	-2930.0,	2390.0,	0.0,
0.0,	0.0);								
(	-2730.0,	2390.0,	0.0,	0.0,	0.0);	(	-2530.0,	2390.0,	0.0,
0.0,	0.0);								
(	-2330.0,	2390.0,	0.0,	0.0,	0.0);	(	-2130.0,	2390.0,	0.0,
0.0,	0.0);								
(	-1930.0,	2390.0,	0.0,	0.0,	0.0);	(	-1730.0,	2390.0,	0.0,
0.0,	0.0);								
(	-1530.0,	2390.0,	0.0,	0.0,	0.0);	(	-1330.0,	2390.0,	0.0,
0.0,	0.0);								
(	-1130.0,	2390.0,	0.0,	0.0,	0.0);	(	-930.0,	2390.0,	0.0,
0.0,	0.0);								
(	-730.0,	2390.0,	0.0,	0.0,	0.0);	(	-530.0,	2390.0,	0.0,
0.0,	0.0);								
(	-330.0,	2390.0,	0.0,	0.0,	0.0);	(	-130.0,	2390.0,	0.0,
0.0,	0.0);								
(	70.0,	2390.0,	0.0,	0.0,	0.0);	(	270.0,	2390.0,	0.0,
0.0,	0.0);								
(	470.0,	2390.0,	0.0,	0.0,	0.0);	(	670.0,	2390.0,	0.0,
0.0,	0.0);								
(	870.0,	2390.0,	0.0,	0.0,	0.0);	(	1070.0,	2390.0,	0.0,
0.0,	0.0);								
(	1270.0,	2390.0,	0.0,	0.0,	0.0);	(	1470.0,	2390.0,	0.0,
0.0,	0.0);								
(	1670.0,	2390.0,	0.0,	0.0,	0.0);	(	-2278.5,	-554.4,	0.0,
0.0,	0.0);								
(	-2185.1,	-590.2,	0.0,	0.0,	0.0);	(	-2091.8,	-626.1,	0.0,
0.0,	0.0);								
(	-1998.4,	-662.0,	0.0,	0.0,	0.0);	(	-1905.1,	-697.8,	0.0,
0.0,	0.0);								
(	-1811.7,	-733.7,	0.0,	0.0,	0.0);	(	-1718.4,	-769.5,	0.0,
0.0,	0.0);								
(	-1625.0,	-805.4,	0.0,	0.0,	0.0);	(	-1566.1,	-828.0,	0.0,
0.0,	0.0);								
(-1596.4,	-923.3,	0.0,	0.0,	0.0);	(-1606.0,	-953.4,	0.0,
0.0,	0.0);								

1 *** AERMOD - VERSION 04300 *** *** C-400 design run

01/12/12

*** Vinyl Chloride

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**MODELOPTs:

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CONC

DEFAULT ELEV

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

0.0,	0.0);								
(	-1583.2,	-964.8,	0.0,	0.0,	0.0);	(	-1583.2,	-981.9,	0.0,
0.0,	0.0);								
(	-1488.7,	-1014.7,	0.0,	0.0,	0.0);	(	-1452.2,	-1027.4,	0.0,

(-213.4, 1986.8, 0.0, 0.0, 0.0); (-248.1, 1893.0, 0.0, 0.0, 0.0);

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***

01/12/12 *** Vinyl Chloride ***

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**MODELOPTs:

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CONC

DFAULT ELEV

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

(-282.8, 1799.2, 0.0, 0.0, 0.0);	(-317.4, 1705.4, 0.0, 0.0, 0.0);
(-352.1, 1611.6, 0.0, 0.0, 0.0);	(-386.7, 1517.8, 0.0, 0.0, 0.0);
(-421.4, 1424.0, 0.0, 0.0, 0.0);	(-456.0, 1330.2, 0.0, 0.0, 0.0);
(-490.7, 1236.4, 0.0, 0.0, 0.0);	(-525.4, 1142.6, 0.0, 0.0, 0.0);
(-560.0, 1048.8, 0.0, 0.0, 0.0);	(-594.7, 955.0, 0.0, 0.0, 0.0);
(-629.4, 861.2, 0.0, 0.0, 0.0);	(-664.0, 767.4, 0.0, 0.0, 0.0);
(-670.0, 751.2, 0.0, 0.0, 0.0);	(-763.2, 787.3, 0.0, 0.0, 0.0);
(-856.5, 823.5, 0.0, 0.0, 0.0);	(-949.7, 859.6, 0.0, 0.0, 0.0);
(-1043.0, 895.8, 0.0, 0.0, 0.0);	(-1136.2, 931.9, 0.0, 0.0, 0.0);
(-1229.4, 968.1, 0.0, 0.0, 0.0);	(-1322.7, 1004.2, 0.0, 0.0, 0.0);
(-1415.9, 1040.4, 0.0, 0.0, 0.0);	(-1509.2, 1076.5, 0.0, 0.0, 0.0);
(-1602.4, 1112.7, 0.0, 0.0, 0.0);	(-1695.6, 1148.8, 0.0, 0.0, 0.0);
(-1788.9, 1184.9, 0.0, 0.0, 0.0);	(-1882.1, 1221.1, 0.0, 0.0, 0.0);
(-1975.3, 1257.2, 0.0, 0.0, 0.0);	(-2000.3, 1266.9, 0.0, 0.0, 0.0);
(-2032.4, 1172.2, 0.0, 0.0, 0.0);	(-2064.6, 1077.5, 0.0, 0.0, 0.0);
(-2096.7, 982.8, 0.0, 0.0, 0.0);	(-2128.8, 888.1, 0.0, 0.0, 0.0);
(-2160.9, 793.4, 0.0, 0.0, 0.0);	(-2193.0, 698.7, 0.0, 0.0, 0.0);
(-2196.2, 689.4, 0.0, 0.0, 0.0);	(-2277.8, 631.6, 0.0, 0.0, 0.0);
(-2359.4, 573.8, 0.0, 0.0, 0.0);	(-2441.0, 516.0, 0.0, 0.0, 0.0);
(-2443.7, 514.1, 0.0, 0.0, 0.0);	(-2539.3, 484.9, 0.0, 0.0, 0.0);
(-2635.0, 455.6, 0.0, 0.0, 0.0);	(-2730.6, 426.4, 0.0, 0.0, 0.0);
(-2815.0, 400.6, 0.0, 0.0, 0.0);	(-2858.5, 310.6, 0.0, 0.0, 0.0);
(-2902.1, 220.5, 0.0, 0.0, 0.0);	(-2945.6, 130.5, 0.0, 0.0, 0.0);
(-2989.1, 40.5, 0.0, 0.0, 0.0);	(-3032.6, -49.5, 0.0, 0.0, 0.0);
(-3076.2, -139.6, 0.0, 0.0, 0.0);	(-3119.7, -229.6, 0.0, 0.0, 0.0);
(-3163.2, -319.6, 0.0, 0.0, 0.0);	(-3206.8, -409.7, 0.0, 0.0, 0.0);
(-3250.3, -499.7, 0.0, 0.0, 0.0);	(-3268.7, -537.8, 0.0, 0.0, 0.0);
(-3344.6, -602.9, 0.0, 0.0, 0.0);	(-3413.1, -661.6, 0.0, 0.0, 0.0);
(-3465.3, -746.9, 0.0, 0.0, 0.0);	(-3517.4, -832.2, 0.0, 0.0, 0.0);
(-3526.6, -847.2, 0.0, 0.0, 0.0);	(-3497.9, -943.0, 0.0, 0.0, 0.0);
(-3469.1, -1038.8, 0.0, 0.0, 0.0);	(-3464.7, -1053.4, 0.0, 0.0, 0.0);
(-3481.1, -1152.0, 0.0, 0.0, 0.0);	(-3485.3, -1177.2, 0.0, 0.0, 0.0);
(-3445.3, -1268.9, 0.0, 0.0, 0.0);	(-3405.4, -1360.5, 0.0, 0.0, 0.0);
(-3365.4, -1452.2, 0.0, 0.0, 0.0);	(-3325.5, -1543.9, 0.0, 0.0, 0.0);
(-3285.5, -1635.6, 0.0, 0.0, 0.0);	(-3245.6, -1727.2, 0.0, 0.0, 0.0);

0.0,	(	-3205.6,	-1818.9,	0.0,	0.0,	0.0);	(	-3165.7,	-1910.6,	0.0,
0.0,		0.0);								
0.0,	(	-3134.7,	-1981.6,	0.0,	0.0,	0.0);	(	-3039.7,	-2012.9,	0.0,
0.0,		0.0);								
0.0,	(	-2944.8,	-2044.3,	0.0,	0.0,	0.0);	(	-2849.8,	-2075.6,	0.0,
0.0,		0.0);								
0.0,	(	-2754.9,	-2107.0,	0.0,	0.0,	0.0);	(	-2659.9,	-2138.4,	0.0,
0.0,		0.0);								
0.0,	(	-2564.9,	-2169.7,	0.0,	0.0,	0.0);	(	-2470.0,	-2201.1,	0.0,
0.0,		0.0);								
0.0,	(	-2375.0,	-2232.4,	0.0,	0.0,	0.0);	(	-2280.1,	-2263.8,	0.0,
0.0,		0.0);								
0.0,	(	-2185.1,	-2295.1,	0.0,	0.0,	0.0);	(	-2090.2,	-2326.5,	0.0,
0.0,		0.0);								
0.0,	(	-2041.6,	-2342.5,	0.0,	0.0,	0.0);	(	-1941.7,	-2338.7,	0.0,
0.0,		0.0);								
0.0,	(	-1841.8,	-2334.8,	0.0,	0.0,	0.0);	(	-1741.8,	-2331.0,	0.0,
0.0,		0.0);								
0.0,	(-1641.9,	-2327.1,	0.0,	0.0,	0.0);	(-1542.0,	-2323.3,	0.0,
0.0,		0.0);								

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/12/12

*** Vinyl Chloride ***

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**MODELOPTs:

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CONC

DEFAULT ELEV

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

0.0,	(	-1442.0,	-2319.5,	0.0,	0.0,	0.0);	(	-1342.1,	-2315.6,	0.0,
0.0,		0.0);								
0.0,	(	-1242.2,	-2311.8,	0.0,	0.0,	0.0);	(	-1237.2,	-2311.6,	0.0,
0.0,		0.0);								
0.0,	(	-1143.3,	-2346.0,	0.0,	0.0,	0.0);	(	-1049.4,	-2380.4,	0.0,
0.0,		0.0);								
0.0,	(	-955.5,	-2414.8,	0.0,	0.0,	0.0);	(	-861.6,	-2449.1,	0.0,
0.0,		0.0);								
0.0,	(	-767.7,	-2483.5,	0.0,	0.0,	0.0);	(	-673.8,	-2517.9,	0.0,
0.0,		0.0);								
0.0,	(	-579.9,	-2552.3,	0.0,	0.0,	0.0);	(	-505.0,	-2579.7,	0.0,
0.0,		0.0);								
0.0,	(	-471.7,	-2485.4,	0.0,	0.0,	0.0);	(	-438.4,	-2391.1,	0.0,
0.0,		0.0);								
0.0,	(	-405.2,	-2296.8,	0.0,	0.0,	0.0);	(	-371.9,	-2202.5,	0.0,
0.0,		0.0);								
0.0,	(	-338.6,	-2108.2,	0.0,	0.0,	0.0);	(	-305.3,	-2013.9,	0.0,
0.0,		0.0);								
0.0,	(	-272.0,	-1919.6,	0.0,	0.0,	0.0);	(	-257.5,	-1878.4,	0.0,
0.0,		0.0);								
0.0,	(	-169.0,	-1924.9,	0.0,	0.0,	0.0);	(	-80.4,	-1971.4,	0.0,
0.0,		0.0);								
0.0,	(	8.1,	-2017.9,	0.0,	0.0,	0.0);	(	96.7,	-2064.4,	0.0,
0.0,		0.0);								
0.0,	(	155.0,	-2095.0,	0.0,	0.0,	0.0);	(	195.6,	-2003.6,	0.0,
0.0,		0.0);								
0.0,	(	236.2,	-1912.2,	0.0,	0.0,	0.0);	(	276.8,	-1820.9,	0.0,
0.0,		0.0);								
0.0,	(	317.5,	-1729.5,	0.0,	0.0,	0.0);	(	358.1,	-1638.1,	0.0,
0.0,		0.0);								
0.0,	(	398.7,	-1546.7,	0.0,	0.0,	0.0);	(	439.3,	-1455.3,	0.0,
0.0,		0.0);								
0.0,	(	479.9,	-1363.9,	0.0,	0.0,	0.0);	(	485.0,	-1352.5,	0.0,
0.0,		0.0);								
0.0,	(	485.0,	-1252.5,	0.0,	0.0,	0.0);	(	485.0,	-1187.5,	0.0,
0.0,		0.0);								
0.0,	(	521.7,	-1094.5,	0.0,	0.0,	0.0);	(	558.3,	-1001.4,	0.0,
0.0,		0.0);								
0.0,	(	595.0,	-908.4,	0.0,	0.0,	0.0);	(	619.1,	-847.2,	0.0,
0.0,		0.0);								
0.0,	(	707.3,	-894.3,	0.0,	0.0,	0.0);	(	773.8,	-929.7,	0.0,
0.0,		0.0);								
0.0,	(	819.6,	-840.8,	0.0,	0.0,	0.0);	(	865.4,	-751.9,	0.0,
0.0,		0.0);								
0.0,	(	911.2,	-663.0,	0.0,	0.0,	0.0);	(	949.1,	-589.4,	0.0,
0.0,		0.0);								
0.0,	(	884.7,	-512.9,	0.0,	0.0,	0.0);	(	820.3,	-436.4,	0.0,
0.0,		0.0);								
0.0,	(	784.1,	-393.4,	0.0,	0.0,	0.0);	(	825.5,	-302.4,	0.0,
0.0,		0.0);								
0.0,	(	866.9,	-211.3,	0.0,	0.0,	0.0);	(	908.2,	-120.3,	0.0,
0.0,		0.0);								

(938.8,	-53.1,	0.0,	0.0,	0.0);	(973.1,	40.8,	0.0,
0.0,	0.0);						
(1007.4,	134.8,	0.0,	0.0,	0.0);	(1041.7,	228.7,	0.0,
0.0,	0.0);						
(1076.0,	322.6,	0.0,	0.0,	0.0);	(1110.2,	416.6,	0.0,
0.0,	0.0);						
(1144.6,	510.5,	0.0,	0.0,	0.0);	(1178.8,	604.5,	0.0,
0.0,	0.0);						
(1213.1,	698.4,	0.0,	0.0,	0.0);	(1247.4,	792.3,	0.0,
0.0,	0.0);						
(1281.7,	886.3,	0.0,	0.0,	0.0);	(1316.0,	980.2,	0.0,
0.0,	0.0);						
(1350.3,	1074.1,	0.0,	0.0,	0.0);	(1384.6,	1168.1,	0.0,
0.0,	0.0);						
(1413.1,	1246.2,	0.0,	0.0,	0.0);	(1327.2,	1297.4,	0.0,
0.0,	0.0);						
(1241.3,	1348.6,	0.0,	0.0,	0.0);	(1155.4,	1399.8,	0.0,
0.0,	0.0);						
(1069.5,	1451.0,	0.0,	0.0,	0.0);	(983.6,	1502.2,	0.0,
0.0,	0.0);						
(897.7,	1553.4,	0.0,	0.0,	0.0);	(811.8,	1604.6,	0.0,
0.0,	0.0);						
(725.9,	1655.8,	0.0,	0.0,	0.0);	(640.0,	1707.0,	0.0,
0.0,	0.0);						
(554.1,	1758.2,	0.0,	0.0,	0.0);	(468.2,	1809.4,	0.0,
0.0,	0.0);						
(382.3,	1860.6,	0.0,	0.0,	0.0);	(296.4,	1911.8,	0.0,
0.0,	0.0);						
(210.5,	1963.0,	0.0,	0.0,	0.0);	(124.6,	2014.2,	0.0,
0.0,	0.0);						
(38.7,	2065.4,	0.0,	0.0,	0.0);	(-47.2,	2116.6,	0.0,
0.0,	0.0);						
(-133.1,	2167.8,	0.0,	0.0,	0.0);			

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/12/12
*** Vinyl Chloride ***

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**MODELOPTs:
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DFAULT 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 1 1 1 1 1
1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1

METEOROLOGICAL DATA PROCESSED BETWEEN START DATE: 2003 1 1 1
AND END DATE: 2003 12 31 24

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,

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/12/12
*** Vinyl Chloride ***

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**MODELOPTs:
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DFAULT ELEV

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

Profile file: C:\PROGRAM FILES\BREEZE\AERMOD5\PADUCAH WINDFILES\PAHBNA03.P
 Surface format: (3(I2,1X),I3,1X,I2,1X,F6.1,1X,3(F6.3,1X),2(F5.0,1X),F8.1,1X,F6.3,1X,2(F6.2,1X),F7.2,1X,F5.0,3(I1,F6.1))
 Profile format: (4(I2,1X),F6.1,1X,I1,1X,F5.0,1X,F7.2,1X,F7.2,1X,F6.1,1X,F7.2)
 Surface station no.: 72435 Upper air station no.: 13897
 Name: UNKNOWN Name: UNKNOWN
 Year: 2003 Year: 2003

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
03	01	01	0	01	-37.6	0.668	-9.000	-9.000	-999.	1257.	701.0	0.24	2.29	1.00	6.20	21.	9.1	277.0	
2.0	03	01	01	1	02	-34.5	0.612	-9.000	-9.000	-999.	1107.	588.6	0.24	2.29	1.00	5.70	18.	9.1	277.0
2.0	03	01	01	1	03	-27.5	0.488	-9.000	-9.000	-999.	798.	374.4	0.24	2.29	1.00	4.60	14.	9.1	277.0
2.0	03	01	01	1	04	-27.5	0.488	-9.000	-9.000	-999.	785.	374.4	0.24	2.29	1.00	4.60	13.	9.1	277.0
2.0	03	01	01	1	05	-27.5	0.488	-9.000	-9.000	-999.	785.	374.4	0.24	2.29	1.00	4.60	13.	9.1	277.0
2.0	03	01	01	1	06	-30.7	0.545	-9.000	-9.000	-999.	924.	466.1	0.24	2.29	1.00	5.10	2.	9.1	277.0
2.0	03	01	01	1	07	-34.6	0.612	-9.000	-9.000	-999.	1101.	586.2	0.24	2.29	1.00	5.70	15.	9.1	275.9
2.0	03	01	01	1	08	-26.7	0.489	-9.000	-9.000	-999.	799.	387.9	0.24	2.29	0.70	4.60	3.	9.1	275.9
2.0	03	01	01	1	09	-8.7	0.622	-9.000	-9.000	-999.	1128.	2440.7	0.24	2.29	0.44	5.70	17.	9.1	275.9
2.0	03	01	01	1	10	9.2	0.454	0.197	0.007	29.	728.	-900.7	0.24	2.29	0.35	4.10	21.	9.1	277.0
2.0	03	01	01	1	11	19.5	0.631	0.368	0.005	90.	1151.	-1140.1	0.24	2.29	0.32	5.70	34.	9.1	277.0
2.0	03	01	01	1	12	24.8	0.409	0.502	0.008	180.	644.	-244.2	0.24	2.29	0.31	3.60	6.	9.1	277.5
2.0	03	01	01	1	13	24.5	0.514	0.582	0.005	285.	847.	-490.7	0.24	2.29	0.31	4.60	23.	9.1	277.0
2.0	03	01	01	1	14	19.1	0.566	0.583	0.005	367.	978.	-840.9	0.24	2.29	0.32	5.10	29.	9.1	277.0
2.0	03	01	01	1	15	8.6	0.402	0.461	0.008	403.	606.	-668.9	0.24	2.28	0.35	3.60	352.	9.1	277.0
2.0	03	01	01	1	16	-7.3	0.445	-9.000	-9.000	-999.	681.	1065.3	0.24	2.29	0.45	4.10	24.	9.1	277.0
2.0	03	01	01	1	17	-20.7	0.374	-9.000	-9.000	-999.	530.	225.3	0.24	2.29	0.73	3.60	41.	9.1	277.0
2.0	03	01	01	1	18	-14.4	0.255	-9.000	-9.000	-999.	303.	102.1	0.24	2.28	1.00	2.60	347.	9.1	277.0
2.0	03	01	01	1	19	-17.8	0.315	-9.000	-9.000	-999.	406.	155.6	0.24	2.29	1.00	3.10	34.	9.1	277.0
2.0	03	01	01	1	20	-17.8	0.315	-9.000	-9.000	-999.	406.	155.6	0.24	2.29	1.00	3.10	27.	9.1	277.0
2.0	03	01	01	1	21	-17.8	0.315	-9.000	-9.000	-999.	406.	155.6	0.24	2.29	1.00	3.10	60.	9.1	277.0
2.0	03	01	01	1	22	-17.9	0.315	-9.000	-9.000	-999.	406.	154.9	0.24	2.29	1.00	3.10	52.	9.1	275.9
2.0	03	01	01	1	23	-17.9	0.315	-9.000	-9.000	-999.	406.	154.9	0.24	2.29	1.00	3.10	70.	9.1	275.9
2.0	03	01	01	1	24	-17.9	0.315	-9.000	-9.000	-999.	406.	155.2	0.24	2.29	1.00	3.10	70.	9.1	276.4

First hour of profile data
 YR MO DY HR HEIGHT F WDIR WSPD AMB TMP sigmaA sigmaW sigmaV
 03 01 01 01 9.1 1 21. 6.20 277.1 99.0 -99.00 -99.00

F indicates top of profile (=1) or below (=0)
 1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
 01/12/12
 *** Vinyl Chloride ***

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 **MODELOPTs:
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DFAULT ELEV
 *** THE ANNUAL (1 YRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL
 *** INCLUDING SOURCE(S): SRC1 ,
 *** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF VC IN MICROGRAMS/M**3 **
 X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-COORD (M) CONC

-4330.00	-3610.00	0.00727	-4130.00	-3610.00	0.00711
□□□□□□□□□□					
-3930.00	-3610.00	0.00718	-3730.00	-3610.00	0.00753
-3530.00	-3610.00	0.00795	-3330.00	-3610.00	0.00806
-3130.00	-3610.00	0.00787	-2930.00	-3610.00	0.00797
-2730.00	-3610.00	0.00850	-2530.00	-3610.00	0.00899
-2330.00	-3610.00	0.00909	-2130.00	-3610.00	0.00955
-1930.00	-3610.00	0.01050	-1730.00	-3610.00	0.01090
-1530.00	-3610.00	0.01019	-1330.00	-3610.00	0.01025
-1130.00	-3610.00	0.01099	-930.00	-3610.00	0.01076
-730.00	-3610.00	0.01170	-530.00	-3610.00	0.01283
-330.00	-3610.00	0.00999	-130.00	-3610.00	0.00855
70.00	-3610.00	0.00862	270.00	-3610.00	0.00691
470.00	-3610.00	0.00635	670.00	-3610.00	0.00572
870.00	-3610.00	0.00538	1070.00	-3610.00	0.00573
1270.00	-3610.00	0.00538	1470.00	-3610.00	0.00503
1670.00	-3610.00	0.00487	-4330.00	-3410.00	0.00816
-4130.00	-3410.00	0.00802	-3930.00	-3410.00	0.00786
-3730.00	-3410.00	0.00802	-3530.00	-3410.00	0.00849
-3330.00	-3410.00	0.00892	-3130.00	-3410.00	0.00891
-2930.00	-3410.00	0.00877	-2730.00	-3410.00	0.00913
-2530.00	-3410.00	0.00980	-2330.00	-3410.00	0.01012
-2130.00	-3410.00	0.01026	-1930.00	-3410.00	0.01147
-1730.00	-3410.00	0.01211	-1530.00	-3410.00	0.01137
-1330.00	-3410.00	0.01134	-1130.00	-3410.00	0.01222
-930.00	-3410.00	0.01180	-730.00	-3410.00	0.01318
-530.00	-3410.00	0.01409	-330.00	-3410.00	0.00987
-130.00	-3410.00	0.00992	70.00	-3410.00	0.00850
270.00	-3410.00	0.00723	470.00	-3410.00	0.00680
670.00	-3410.00	0.00592	870.00	-3410.00	0.00635
1070.00	-3410.00	0.00609	1270.00	-3410.00	0.00557
1470.00	-3410.00	0.00545	1670.00	-3410.00	0.00498
-4330.00	-3210.00	0.00845	-4130.00	-3210.00	0.00907
-3930.00	-3210.00	0.00890	-3730.00	-3210.00	0.00874
-3530.00	-3210.00	0.00904	-3330.00	-3210.00	0.00965
-3130.00	-3210.00	0.01005	-2930.00	-3210.00	0.00993
-2730.00	-3210.00	0.00996	-2530.00	-3210.00	0.01064
-2330.00	-3210.00	0.01127	-2130.00	-3210.00	0.01126
-1930.00	-3210.00	0.01255	-1730.00	-3210.00	0.01347
-1530.00	-3210.00	0.01284	-1330.00	-3210.00	0.01260
-1130.00	-3210.00	0.01368	-930.00	-3210.00	0.01310

1 *** AERMOD - VERSION 04300 ***
01/12/12

*** C-400 design run

*** Vinyl Chloride

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**MODELOPTs:

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CONC

DEFAULT ELEV

*** THE ANNUAL (1 YRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): SRC1

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF VC

IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
-730.00	-3210.00	0.01491	-530.00	-3210.00	0.01477
-330.00	-3210.00	0.01018	-130.00	-3210.00	0.01102
70.00	-3210.00	0.00844	270.00	-3210.00	0.00795
470.00	-3210.00	0.00686	670.00	-3210.00	0.00692
870.00	-3210.00	0.00694	1070.00	-3210.00	0.00623
1270.00	-3210.00	0.00612	1470.00	-3210.00	0.00559
1670.00	-3210.00	0.00494	-4330.00	-3010.00	0.00763
-4130.00	-3010.00	0.00927	-3930.00	-3010.00	0.01013
-3730.00	-3010.00	0.00992	-3530.00	-3010.00	0.00978
-3330.00	-3010.00	0.01031	-3130.00	-3010.00	0.01107
-2930.00	-3010.00	0.01138	-2730.00	-3010.00	0.01121
-2530.00	-3010.00	0.01161	-2330.00	-3010.00	0.01251
-2130.00	-3010.00	0.01274	-1930.00	-3010.00	0.01363
-1730.00	-3010.00	0.01493	-1530.00	-3010.00	0.01460
-1330.00	-3010.00	0.01408	-1130.00	-3010.00	0.01536
-930.00	-3010.00	0.01476	-730.00	-3010.00	0.01716
-530.00	-3010.00	0.01446	-330.00	-3010.00	0.01168
-130.00	-3010.00	0.01088	70.00	-3010.00	0.00902
270.00	-3010.00	0.00841	470.00	-3010.00	0.00744
670.00	-3010.00	0.00790	870.00	-3010.00	0.00702
1070.00	-3010.00	0.00686	1270.00	-3010.00	0.00630
1470.00	-3010.00	0.00551	1670.00	-3010.00	0.00544
-4330.00	-2810.00	0.00636	-4130.00	-2810.00	0.00815

-3930.00	-2810.00	0.01015	-3730.00	-2810.00	0.01137
-3530.00	-2810.00	0.01113	-3330.00	-2810.00	0.01106
-3130.00	-2810.00	0.01190	-2930.00	-2810.00	0.01281
-2730.00	-2810.00	0.01297	-2530.00	-2810.00	0.01294
-2330.00	-2810.00	0.01382	-2130.00	-2810.00	0.01460
-1930.00	-2810.00	0.01479	-1730.00	-2810.00	0.01663
-1530.00	-2810.00	0.01677	-1330.00	-2810.00	0.01584
-1130.00	-2810.00	0.01731	-930.00	-2810.00	0.01675
-730.00	-2810.00	0.01958	-530.00	-2810.00	0.01362
-330.00	-2810.00	0.01400	-130.00	-2810.00	0.01046
70.00	-2810.00	0.01014	270.00	-2810.00	0.00840
470.00	-2810.00	0.00894	670.00	-2810.00	0.00802
870.00	-2810.00	0.00774	1070.00	-2810.00	0.00714
1270.00	-2810.00	0.00619	1470.00	-2810.00	0.00625
1670.00	-2810.00	0.00599	-4330.00	-2610.00	0.00556
-4130.00	-2610.00	0.00665	-3930.00	-2610.00	0.00865
-3730.00	-2610.00	0.01108	-3530.00	-2610.00	0.01282

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/12/12 *** Vinyl Chloride ***

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**MODELOPTs:
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CONC

DEFAULT ELEV

*** THE ANNUAL (1 YRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): SRC1

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
-3330.00	-2610.00	0.01261	-3130.00	-2610.00	0.01265
-2930.00	-2610.00	0.01394	-2730.00	-2610.00	0.01498
-2530.00	-2610.00	0.01497	-2330.00	-2610.00	0.01539
-2130.00	-2610.00	0.01665	-1930.00	-2610.00	0.01651
-1730.00	-2610.00	0.01874	-1530.00	-2610.00	0.01948
-1330.00	-2610.00	0.01797	-1130.00	-2610.00	0.01966
-930.00	-2610.00	0.01930	-730.00	-2610.00	0.02211
-530.00	-2610.00	0.01437	-330.00	-2610.00	0.01447
-130.00	-2610.00	0.01158	70.00	-2610.00	0.01030
270.00	-2610.00	0.01003	470.00	-2610.00	0.00933
670.00	-2610.00	0.00880	870.00	-2610.00	0.00815
1070.00	-2610.00	0.00710	1270.00	-2610.00	0.00717
1470.00	-2610.00	0.00685	1670.00	-2610.00	0.00726
-4330.00	-2410.00	0.00591	-4130.00	-2410.00	0.00623
-3930.00	-2410.00	0.00703	-3730.00	-2410.00	0.00910
-3530.00	-2410.00	0.01208	-3330.00	-2410.00	0.01454
-3130.00	-2410.00	0.01446	-2930.00	-2410.00	0.01473
-2730.00	-2410.00	0.01664	-2530.00	-2410.00	0.01770
-2330.00	-2410.00	0.01768	-2130.00	-2410.00	0.01888
-1930.00	-2410.00	0.01945	-1730.00	-2410.00	0.02110
-1530.00	-2410.00	0.02276	-1330.00	-2410.00	0.02066
-1130.00	-2410.00	0.02257	-330.00	-2410.00	0.01373
-130.00	-2410.00	0.01311	70.00	-2410.00	0.01120
270.00	-2410.00	0.01106	470.00	-2410.00	0.01005
670.00	-2410.00	0.00935	870.00	-2410.00	0.00818
1070.00	-2410.00	0.00823	1270.00	-2410.00	0.00799
1470.00	-2410.00	0.00871	1670.00	-2410.00	0.00815
-4330.00	-2210.00	0.00537	-4130.00	-2210.00	0.00660
-3930.00	-2210.00	0.00730	-3730.00	-2210.00	0.00772
-3530.00	-2210.00	0.00951	-3330.00	-2210.00	0.01309
-3130.00	-2210.00	0.01657	-2930.00	-2210.00	0.01683
-2730.00	-2210.00	0.01752	-2530.00	-2210.00	0.02026
-330.00	-2210.00	0.01558	-130.00	-2210.00	0.01312
70.00	-2210.00	0.01326	270.00	-2210.00	0.01170
470.00	-2210.00	0.01091	670.00	-2210.00	0.00965
870.00	-2210.00	0.00945	1070.00	-2210.00	0.00988
1270.00	-2210.00	0.01018	1470.00	-2210.00	0.00905
1670.00	-2210.00	0.00879	-4330.00	-2010.00	0.00560
-4130.00	-2010.00	0.00568	-3930.00	-2010.00	0.00682
-3730.00	-2010.00	0.00849	-3530.00	-2010.00	0.00904

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/12/12 *** Vinyl Chloride ***

08:03:44
**MODELOPTs:
PAGE 20
CONC

DEFAULT ELEV

*** THE ANNUAL (1 YRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): SRC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF VC			IN MICROGRAMS/M**3		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
-3330.00	-2010.00	0.01010	-3130.00	-2010.00	0.01403
-130.00	-2010.00	0.01589	270.00	-2010.00	0.01288
470.00	-2010.00	0.01147	670.00	-2010.00	0.01109
870.00	-2010.00	0.01231	1070.00	-2010.00	0.01148
1270.00	-2010.00	0.01043	1470.00	-2010.00	0.01038
1670.00	-2010.00	0.01008	-4330.00	-1810.00	0.00739
-4130.00	-1810.00	0.00726	-3930.00	-1810.00	0.00702
-3730.00	-1810.00	0.00704	-3530.00	-1810.00	0.00895
-3330.00	-1810.00	0.01098	470.00	-1810.00	0.01402
670.00	-1810.00	0.01488	870.00	-1810.00	0.01264
1070.00	-1810.00	0.01257	1270.00	-1810.00	0.01241
1470.00	-1810.00	0.01091	1670.00	-1810.00	0.00953
-4330.00	-1610.00	0.00842	-4130.00	-1610.00	0.00923
-3930.00	-1610.00	0.00971	-3730.00	-1610.00	0.00963
-3530.00	-1610.00	0.00911	-3330.00	-1610.00	0.00905
470.00	-1610.00	0.01678	670.00	-1610.00	0.01541
870.00	-1610.00	0.01570	1070.00	-1610.00	0.01343
1270.00	-1610.00	0.01174	1470.00	-1610.00	0.01076
1670.00	-1610.00	0.01017	-4330.00	-1410.00	0.01011
-4130.00	-1410.00	0.01051	-3930.00	-1410.00	0.01076
-3730.00	-1410.00	0.01158	-3530.00	-1410.00	0.01277
470.00	-1410.00	0.02035	670.00	-1410.00	0.01705
870.00	-1410.00	0.01432	1070.00	-1410.00	0.01385
1270.00	-1410.00	0.01339	1470.00	-1410.00	0.01177
1670.00	-1410.00	0.00998	-4330.00	-1210.00	0.01141
-4130.00	-1210.00	0.01270	-3930.00	-1210.00	0.01384
-3730.00	-1210.00	0.01481	-3530.00	-1210.00	0.01532
670.00	-1210.00	0.01909	870.00	-1210.00	0.01664
1070.00	-1210.00	0.01342	1270.00	-1210.00	0.01154
1470.00	-1210.00	0.01073	1670.00	-1210.00	0.00989
-4330.00	-1010.00	0.01246	-4130.00	-1010.00	0.01320
-3930.00	-1010.00	0.01405	-3730.00	-1010.00	0.01537
-3530.00	-1010.00	0.01736	670.00	-1010.00	0.01699
870.00	-1010.00	0.01570	1070.00	-1010.00	0.01399
1270.00	-1010.00	0.01258	1470.00	-1010.00	0.01148
1670.00	-1010.00	0.01056	-4330.00	-810.00	0.01356
-4130.00	-810.00	0.01511	-3930.00	-810.00	0.01685
-3730.00	-810.00	0.01888	-3530.00	-810.00	0.02116
870.00	-810.00	0.01763	1070.00	-810.00	0.01574
1270.00	-810.00	0.01409	1470.00	-810.00	0.01245

1 *** AERMOD - VERSION 04300 ***
01/12/12

*** C-400 design run

*** Vinyl Chloride

08:03:44

**MODELOPTs:

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CONC

DEFAULT ELEV

*** THE ANNUAL (1 YRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): SRC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF VC			IN MICROGRAMS/M**3		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
1670.00	-810.00	0.01123	-4330.00	-610.00	0.01234
-4130.00	-610.00	0.01373	-3930.00	-610.00	0.01548
-3730.00	-610.00	0.01735	-3530.00	-610.00	0.01953
1070.00	-610.00	0.01501	1270.00	-610.00	0.01354
1470.00	-610.00	0.01225	1670.00	-610.00	0.01104
-4330.00	-410.00	0.01133	-4130.00	-410.00	0.01254
-3930.00	-410.00	0.01397	-3730.00	-410.00	0.01558
-3530.00	-410.00	0.01739	-3330.00	-410.00	0.01958
870.00	-410.00	0.01469	1070.00	-410.00	0.01293
1270.00	-410.00	0.01150	1470.00	-410.00	0.01038
1670.00	-410.00	0.00937	-4330.00	-210.00	0.01017
-4130.00	-210.00	0.01132	-3930.00	-210.00	0.01263
-3730.00	-210.00	0.01406	-3530.00	-210.00	0.01565
-3330.00	-210.00	0.01783	-3130.00	-210.00	0.02089
870.00	-210.00	0.01747	1070.00	-210.00	0.01567
1270.00	-210.00	0.01367	1470.00	-210.00	0.01188

1670.00	-210.00	0.01021	-4330.00	-10.00	0.00974
-4130.00	-10.00	0.01121	-3930.00	-10.00	0.01302
-3730.00	-10.00	0.01508	-3530.00	-10.00	0.01758
-3330.00	-10.00	0.02088	-3130.00	-10.00	0.02436
1070.00	-10.00	0.01512	1270.00	-10.00	0.01283
1470.00	-10.00	0.01119	1670.00	-10.00	0.01005
-4330.00	190.00	0.01092	-4130.00	190.00	0.01242
-3930.00	190.00	0.01438	-3730.00	190.00	0.01624
-3530.00	190.00	0.01696	-3330.00	190.00	0.01755
-3130.00	190.00	0.01929	-2930.00	190.00	0.02218
1070.00	190.00	0.01730	1270.00	190.00	0.01479
1470.00	190.00	0.01291	1670.00	190.00	0.01119
-4330.00	390.00	0.01101	-4130.00	390.00	0.01160
-3930.00	390.00	0.01212	-3730.00	390.00	0.01319
-3530.00	390.00	0.01467	-3330.00	390.00	0.01659
-3130.00	390.00	0.01893	-2930.00	390.00	0.02104
1270.00	390.00	0.01468	1470.00	390.00	0.01335
1670.00	390.00	0.01191	-4330.00	590.00	0.00934
-4130.00	590.00	0.01021	-3930.00	590.00	0.01128
-3730.00	590.00	0.01267	-3530.00	590.00	0.01427
-3330.00	590.00	0.01593	-3130.00	590.00	0.01570
-2930.00	590.00	0.01810	-2730.00	590.00	0.02564
-2530.00	590.00	0.02456	1270.00	590.00	0.01422
1470.00	590.00	0.01244	1670.00	590.00	0.01141

1 *** AERMOD - VERSION 04300 ***
01/12/12

*** C-400 design run

*** Vinyl Chloride

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**MODELOPTs:

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CONC

DEFAULT ELEV

*** THE ANNUAL (1 YRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): SRC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
-4330.00	790.00	0.00885	-4130.00	790.00	0.00987
-3930.00	790.00	0.01098	-3730.00	790.00	0.01220
-3530.00	790.00	0.01249	-3330.00	790.00	0.01284
-3130.00	790.00	0.01736	-2930.00	790.00	0.02144
-2730.00	790.00	0.01966	-2530.00	790.00	0.02007
-2330.00	790.00	0.02094	-730.00	790.00	0.03669
1270.00	790.00	0.01710	1470.00	790.00	0.01410
1670.00	790.00	0.01147	-4330.00	990.00	0.00861
-4130.00	990.00	0.00946	-3930.00	990.00	0.00988
-3730.00	990.00	0.01000	-3530.00	990.00	0.01193
-3330.00	990.00	0.01603	-3130.00	990.00	0.01762
-2930.00	990.00	0.01624	-2730.00	990.00	0.01690
-2530.00	990.00	0.01799	-2330.00	990.00	0.01580
-2130.00	990.00	0.01924	-1130.00	990.00	0.03922
-930.00	990.00	0.03429	-730.00	990.00	0.02971
1470.00	990.00	0.01467	1670.00	990.00	0.01327
-4330.00	1190.00	0.00786	-4130.00	1190.00	0.00803
-3930.00	1190.00	0.00884	-3730.00	1190.00	0.01123
-3530.00	1190.00	0.01422	-3330.00	1190.00	0.01454
-3130.00	1190.00	0.01372	-2930.00	1190.00	0.01449
-2730.00	1190.00	0.01556	-2530.00	1190.00	0.01378
-2330.00	1190.00	0.01354	-2130.00	1190.00	0.01945
-1730.00	1190.00	0.03206	-1530.00	1190.00	0.03167
-1330.00	1190.00	0.04186	-1130.00	1190.00	0.03298
-930.00	1190.00	0.02673	-730.00	1190.00	0.02548
-530.00	1190.00	0.02398	1470.00	1190.00	0.01331
1670.00	1190.00	0.01245	-4330.00	1390.00	0.00696
-4130.00	1390.00	0.00823	-3930.00	1390.00	0.01037
-3730.00	1390.00	0.01229	-3530.00	1390.00	0.01215
-3330.00	1390.00	0.01176	-3130.00	1390.00	0.01255
-2930.00	1390.00	0.01352	-2730.00	1390.00	0.01239
-2530.00	1390.00	0.01159	-2330.00	1390.00	0.01502
-2130.00	1390.00	0.01972	-1930.00	1390.00	0.02469
-1730.00	1390.00	0.03159	-1530.00	1390.00	0.02870
-1330.00	1390.00	0.03629	-1130.00	1390.00	0.02813
-930.00	1390.00	0.02175	-730.00	1390.00	0.02214
-530.00	1390.00	0.02040	1270.00	1390.00	0.01300
1470.00	1390.00	0.01166	1670.00	1390.00	0.01121
-4330.00	1590.00	0.00767	-4130.00	1590.00	0.00942
-3930.00	1590.00	0.01051	-3730.00	1590.00	0.01030

1 *** AERMOD - VERSION 04300 ***
01/12/12

*** C-400 design run

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**MODELOPTs:

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CONC

DEFAULT ELEV

*** THE ANNUAL (1 YRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): SRC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
-3530.00	1590.00	0.01015	-3330.00	1590.00	0.01094
-3130.00	1590.00	0.01181	-2930.00	1590.00	0.01133
-2730.00	1590.00	0.01023	-2530.00	1590.00	0.01111
-2330.00	1590.00	0.01481	-2130.00	1590.00	0.02131
-1930.00	1590.00	0.02098	-1730.00	1590.00	0.02878
-1530.00	1590.00	0.02657	-1330.00	1590.00	0.03079
-1130.00	1590.00	0.02424	-930.00	1590.00	0.01847
-730.00	1590.00	0.01899	-530.00	1590.00	0.01751
870.00	1590.00	0.01337	1070.00	1590.00	0.01370
1270.00	1590.00	0.01303	1470.00	1590.00	0.01138
1670.00	1590.00	0.01022	-4330.00	1790.00	0.00843
-4130.00	1790.00	0.00898	-3930.00	1790.00	0.00883
-3730.00	1790.00	0.00882	-3530.00	1790.00	0.00957
-3330.00	1790.00	0.01037	-3130.00	1790.00	0.01033
-2930.00	1790.00	0.00913	-2730.00	1790.00	0.00915
-2530.00	1790.00	0.01235	-2330.00	1790.00	0.01483
-2130.00	1790.00	0.02031	-1930.00	1790.00	0.02024
-1730.00	1790.00	0.02465	-1530.00	1790.00	0.02520
-1330.00	1790.00	0.02661	-1130.00	1790.00	0.02099
-930.00	1790.00	0.01619	-730.00	1790.00	0.01630
-530.00	1790.00	0.01535	-330.00	1790.00	0.01497
670.00	1790.00	0.01228	870.00	1790.00	0.01194
1070.00	1790.00	0.01160	1270.00	1790.00	0.01172
1470.00	1790.00	0.01121	1670.00	1790.00	0.01000
-4330.00	1990.00	0.00773	-4130.00	1990.00	0.00765
-3930.00	1990.00	0.00772	-3730.00	1990.00	0.00841
-3530.00	1990.00	0.00915	-3330.00	1990.00	0.00935
-3130.00	1990.00	0.00829	-2930.00	1990.00	0.00811
-2730.00	1990.00	0.00932	-2530.00	1990.00	0.01204
-2330.00	1990.00	0.01666	-2130.00	1990.00	0.01775
-1930.00	1990.00	0.02056	-1730.00	1990.00	0.02042
-1530.00	1990.00	0.02323	-1330.00	1990.00	0.02378
-1130.00	1990.00	0.01867	-930.00	1990.00	0.01460
-730.00	1990.00	0.01408	-530.00	1990.00	0.01369
-330.00	1990.00	0.01325	270.00	1990.00	0.01137
470.00	1990.00	0.01107	670.00	1990.00	0.01090
870.00	1990.00	0.01070	1070.00	1990.00	0.01043
1270.00	1990.00	0.01017	1470.00	1990.00	0.01015
1670.00	1990.00	0.00976	-4330.00	2190.00	0.00670
-4130.00	2190.00	0.00680	-3930.00	2190.00	0.00742

1 *** AERMOD - VERSION 04300 ***
01/12/12

*** C-400 design run

*** Vinyl Chloride

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**MODELOPTs:

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CONC

DEFAULT ELEV

*** THE ANNUAL (1 YRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): SRC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
-3730.00	2190.00	0.00812	-3530.00	2190.00	0.00841
-3330.00	2190.00	0.00766	-3130.00	2190.00	0.00727
-2930.00	2190.00	0.00751	-2730.00	2190.00	0.01020
-2530.00	2190.00	0.01193	-2330.00	2190.00	0.01649
-2130.00	2190.00	0.01593	-1930.00	2190.00	0.02073
-1730.00	2190.00	0.01811	-1530.00	2190.00	0.02170
-1330.00	2190.00	0.02133	-1130.00	2190.00	0.01658
-930.00	2190.00	0.01319	-730.00	2190.00	0.01227
-530.00	2190.00	0.01215	-330.00	2190.00	0.01177

-130.00	2190.00	0.01149	70.00	2190.00	0.01091
270.00	2190.00	0.01029	470.00	2190.00	0.00991
670.00	2190.00	0.00973	870.00	2190.00	0.00959
1070.00	2190.00	0.00942	1270.00	2190.00	0.00921
1470.00	2190.00	0.00900	1670.00	2190.00	0.00891
-4330.00	2390.00	0.00603	-4130.00	2390.00	0.00659
-3930.00	2390.00	0.00722	-3730.00	2390.00	0.00754
-3530.00	2390.00	0.00710	-3330.00	2390.00	0.00651
-3130.00	2390.00	0.00664	-2930.00	2390.00	0.00810
-2730.00	2390.00	0.00993	-2530.00	2390.00	0.01300
-2330.00	2390.00	0.01501	-2130.00	2390.00	0.01468
-1930.00	2390.00	0.01939	-1730.00	2390.00	0.01674
-1530.00	2390.00	0.01990	-1330.00	2390.00	0.01918
-1130.00	2390.00	0.01479	-930.00	2390.00	0.01204
-730.00	2390.00	0.01077	-530.00	2390.00	0.01073
-330.00	2390.00	0.01054	-130.00	2390.00	0.01039
70.00	2390.00	0.00998	270.00	2390.00	0.00944
470.00	2390.00	0.00899	670.00	2390.00	0.00875
870.00	2390.00	0.00864	1070.00	2390.00	0.00852
1270.00	2390.00	0.00838	1470.00	2390.00	0.00821
1670.00	2390.00	0.00804	-2278.50	-554.40	0.05312
-2185.15	-590.25	0.06348	-2091.80	-626.10	0.07419
-1998.44	-661.96	0.08016	-1905.09	-697.81	0.08687
-1811.74	-733.66	0.09544	-1718.39	-769.51	0.10383
-1625.04	-805.37	0.13056	-1566.10	-828.00	0.17135
-1596.42	-923.29	0.14766	-1606.00	-953.40	0.13921
-1583.20	-964.80	0.14520	-1583.20	-981.90	0.14187
-1488.74	-1014.71	0.14941	-1452.20	-1027.40	0.14678
-1487.28	-1121.04	0.11390	-1522.36	-1214.69	0.09145
-1554.70	-1301.00	0.07642	-1606.00	-1295.30	0.07658
-1617.40	-1323.80	0.07251	-1697.20	-1295.30	0.07393

1 *** AERMOD - VERSION 04300 ***
01/12/12

*** C-400 design run

*** Vinyl Chloride

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**MODELOPTs:

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CONC

DEFAULT ELEV

*** THE ANNUAL (1 YRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): SRC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
-1733.64	-1388.42	0.06239	-1748.50	-1426.40	0.05846
-1754.20	-1472.00	0.05445	-1771.30	-1511.90	0.05109
-1697.20	-1546.10	0.05009	-1651.60	-1574.60	0.04798
-1683.22	-1669.47	0.04195	-1714.30	-1762.70	0.03714
-1621.44	-1799.80	0.03609	-1528.57	-1836.90	0.03728
-1514.80	-1842.40	0.03729	-1548.43	-1936.57	0.03344
-1571.80	-2002.00	0.03115	-1477.82	-2036.18	0.03121
-1383.85	-2070.37	0.02889	-1289.87	-2104.55	0.02662
-1258.40	-2116.00	0.02656	-1224.77	-2021.83	0.02961
-1201.40	-1956.40	0.03229	-1107.53	-1990.88	0.03113
-1013.67	-2025.36	0.03035	-922.10	-2059.00	0.03343
-887.86	-1965.04	0.03555	-853.62	-1871.09	0.03355
-819.38	-1777.13	0.03109	-785.15	-1683.18	0.03425
-750.91	-1589.22	0.03450	-716.67	-1495.26	0.03545
-682.43	-1401.31	0.03697	-648.19	-1307.35	0.04107
-613.95	-1213.40	0.04679	-579.71	-1119.44	0.05031
-545.48	-1025.48	0.05794	-511.24	-931.53	0.06262
-477.00	-837.57	0.06284	-442.76	-743.62	0.05943
-408.52	-649.66	0.05916	-374.28	-555.71	0.05528
-340.04	-461.75	0.05700	-305.80	-367.79	0.05678
-271.57	-273.84	0.05936	-237.33	-179.88	0.05776
-203.09	-85.93	0.05555	-186.90	-41.50	0.05728
-280.82	-7.15	0.07213	-374.73	27.20	0.07768
-468.65	61.55	0.08673	-562.56	95.90	0.08998
-656.48	130.25	0.08537	-750.39	164.60	0.08730
-844.31	198.95	0.08759	-938.22	233.30	0.08532
-1032.14	267.65	0.09502	-1126.05	302.00	0.09199
-1219.97	336.35	0.09202	-1313.88	370.70	0.09592
-1407.80	405.05	0.08095	-1501.71	439.40	0.07014
-1595.63	473.75	0.05808	-1689.54	508.10	0.04958
-1783.46	542.45	0.03834	-1877.37	576.80	0.03060
-1885.30	579.70	0.02994	-1918.06	485.22	0.02821
-1950.82	390.74	0.03167	-1983.57	296.25	0.03736
-2016.33	201.77	0.04122	-2049.09	107.29	0.05121
-2081.85	12.81	0.04605	-2114.60	-81.68	0.05165

-2147.36	-176.16	0.05071	-2180.12	-270.64	0.05862
-2212.88	-365.12	0.05167	-2245.64	-459.61	0.04957
-2278.39	-554.09	0.05311	-2278.50	-554.40	0.05312
-144.10	2174.40	0.01162	-178.76	2080.60	0.01229
-213.42	1986.80	0.01303	-248.08	1893.00	0.01384

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***

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*** Vinyl Chloride ***

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CONC

DEFAULT ELEV

*** THE ANNUAL (1 YRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): SRC1

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
-282.75	1799.20	0.01474	-317.41	1705.40	0.01574
-352.07	1611.59	0.01685	-386.73	1517.79	0.01808
-421.39	1423.99	0.01948	-456.05	1330.19	0.02105
-490.71	1236.39	0.02285	-525.37	1142.59	0.02490
-560.04	1048.79	0.02727	-594.70	954.99	0.03002
-629.36	861.19	0.03325	-664.02	767.39	0.03707
-670.00	751.20	0.03780	-763.24	787.34	0.03691
-856.48	823.49	0.03879	-949.72	859.63	0.03989
-1042.96	895.78	0.03608	-1136.20	931.92	0.04150
-1229.44	968.07	0.04234	-1322.67	1004.21	0.04911
-1415.91	1040.36	0.04341	-1509.15	1076.50	0.03467
-1602.39	1112.65	0.03859	-1695.63	1148.79	0.03454
-1788.87	1184.94	0.02819	-1882.11	1221.08	0.02784
-1975.35	1257.23	0.02696	-2000.30	1266.90	0.02552
-2032.42	1172.20	0.02273	-2064.55	1077.50	0.02126
-2096.67	982.80	0.02060	-2128.80	888.10	0.01839
-2160.92	793.40	0.01894	-2193.04	698.70	0.02177
-2196.20	689.40	0.02219	-2277.80	631.60	0.02469
-2359.41	573.80	0.02443	-2441.01	516.00	0.02668
-2443.70	514.10	0.02683	-2539.33	484.87	0.02955
-2634.96	455.63	0.02621	-2730.60	426.40	0.02048
-2815.00	400.60	0.02013	-2858.53	310.57	0.02314
-2902.06	220.54	0.02257	-2945.58	130.51	0.02195
-2989.11	40.48	0.02346	-3032.64	-49.55	0.02623
-3076.17	-139.58	0.02329	-3119.69	-229.61	0.02084
-3163.22	-319.64	0.02049	-3206.75	-409.67	0.02108
-3250.28	-499.70	0.02181	-3268.70	-537.80	0.02166
-3344.62	-602.89	0.02173	-3413.10	-661.60	0.02210
-3465.27	-746.91	0.02200	-3517.44	-832.22	0.02101
-3526.60	-847.20	0.02063	-3497.85	-942.98	0.01780
-3469.10	-1038.76	0.01837	-3464.70	-1053.40	0.01847
-3481.11	-1152.04	0.01702	-3485.30	-1177.20	0.01632
-3445.34	-1268.87	0.01404	-3405.39	-1360.54	0.01379
-3365.43	-1452.21	0.01222	-3325.48	-1543.88	0.00976
-3285.52	-1635.56	0.00981	-3245.57	-1727.23	0.01171
-3205.61	-1818.90	0.01117	-3165.66	-1910.57	0.01142
-3134.70	-1981.60	0.01330	-3039.74	-2012.95	0.01645
-2944.78	-2044.30	0.01885	-2849.83	-2075.65	0.01905
-2754.87	-2107.01	0.01824	-2659.91	-2138.36	0.01875
-2564.95	-2169.71	0.02012	-2469.99	-2201.06	0.02093

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***

01/12/12

*** Vinyl Chloride ***

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DEFAULT ELEV

*** THE ANNUAL (1 YRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): SRC1

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
-2375.03	-2232.41	0.02076	-2280.08	-2263.76	0.02014
-2185.12	-2295.12	0.01994	-2090.16	-2326.47	0.02030

-2041.60	-2342.50	0.02049	-1941.67	-2338.66	0.02083
-1841.75	-2334.82	0.02048	-1741.82	-2330.98	0.02186
-1641.89	-2327.15	0.02337	-1541.97	-2323.31	0.02431
-1442.04	-2319.47	0.02363	-1342.12	-2315.63	0.02241
-1242.19	-2311.79	0.02270	-1237.20	-2311.60	0.02249
-1143.30	-2345.98	0.02360	-1049.39	-2380.37	0.02198
-955.49	-2414.75	0.02209	-861.59	-2449.13	0.02420
-767.68	-2483.52	0.02406	-673.78	-2517.90	0.01974
-579.88	-2552.28	0.01518	-505.00	-2579.70	0.01500
-471.72	-2485.40	0.01704	-438.44	-2391.10	0.01715
-405.16	-2296.80	0.01544	-371.88	-2202.50	0.01548
-338.60	-2108.20	0.01698	-305.32	-2013.90	0.01662
-272.04	-1919.60	0.01726	-257.50	-1878.40	0.01807
-168.96	-1924.89	0.01714	-80.43	-1971.38	0.01571
8.11	-2017.87	0.01434	96.65	-2064.36	0.01327
155.00	-2095.00	0.01290	195.61	-2003.62	0.01381
236.23	-1912.24	0.01311	276.84	-1820.86	0.01383
317.46	-1729.48	0.01480	358.07	-1638.09	0.01813
398.68	-1546.71	0.01781	439.30	-1455.33	0.01910
479.91	-1363.95	0.02006	485.00	-1352.50	0.01996
485.00	-1252.50	0.01850	485.00	-1187.50	0.02025
521.66	-1094.46	0.02069	558.32	-1001.43	0.01823
594.99	-908.39	0.01888	619.10	-847.20	0.01954
707.34	-894.26	0.01793	773.80	-929.70	0.01682
819.59	-840.80	0.01795	865.39	-751.90	0.01686
911.18	-663.01	0.01588	949.10	-589.40	0.01625
884.70	-512.90	0.01652	820.30	-436.40	0.01530
784.10	-393.40	0.01584	825.48	-302.37	0.01770
866.87	-211.33	0.01751	908.25	-120.30	0.01578
938.80	-53.10	0.01613	973.09	40.84	0.01744
1007.38	134.77	0.01781	1041.67	228.71	0.01752
1075.96	322.65	0.01657	1110.25	416.58	0.01541
1144.55	510.52	0.01519	1178.84	604.46	0.01604
1213.13	698.39	0.01726	1247.42	792.33	0.01741
1281.71	886.27	0.01659	1316.00	980.21	0.01565
1350.29	1074.14	0.01468	1384.58	1168.08	0.01367
1413.10	1246.20	0.01283	1327.20	1297.40	0.01269
1241.30	1348.60	0.01324	1155.41	1399.80	0.01418

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
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*** Vinyl Chloride ***

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DFAULT ELEV

*** THE ANNUAL (1 YRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL

*** INCLUDING SOURCE(S): SRC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
1069.51	1451.00	0.01503	983.61	1502.21	0.01482
897.71	1553.41	0.01381	811.81	1604.61	0.01333
725.92	1655.81	0.01319	640.02	1707.01	0.01297
554.12	1758.21	0.01268	468.22	1809.41	0.01237
382.33	1860.61	0.01207	296.43	1911.81	0.01182
210.53	1963.02	0.01168	124.63	2014.22	0.01164
38.73	2065.42	0.01167	-47.16	2116.62	0.01169
-133.06	2167.82	0.01163			

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
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*** THE SUMMARY OF MAXIMUM ANNUAL (1 YRS) RESULTS ***

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

GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	NETWORK OF TYPE
ALL	1ST HIGHEST VALUE IS 0.17135 AT (	-1566.10, -828.00, 0.00, 0.00,	(0.00) DC

2ND HIGHEST VALUE IS	0.14941	AT (	-1488.74,	-1014.71,	0.00,	0.00,	0.00)	DC
3RD HIGHEST VALUE IS	0.14766	AT (	-1596.42,	-923.29,	0.00,	0.00,	0.00)	DC
4TH HIGHEST VALUE IS	0.14678	AT (	-1452.20,	-1027.40,	0.00,	0.00,	0.00)	DC
5TH HIGHEST VALUE IS	0.14520	AT (	-1583.20,	-964.80,	0.00,	0.00,	0.00)	DC
6TH HIGHEST VALUE IS	0.14187	AT (	-1583.20,	-981.90,	0.00,	0.00,	0.00)	DC
7TH HIGHEST VALUE IS	0.13921	AT (	-1606.00,	-953.40,	0.00,	0.00,	0.00)	DC
8TH HIGHEST VALUE IS	0.13056	AT (	-1625.04,	-805.37,	0.00,	0.00,	0.00)	DC
9TH HIGHEST VALUE IS	0.11390	AT (	-1487.28,	-1121.04,	0.00,	0.00,	0.00)	DC
10TH HIGHEST VALUE IS	0.10383	AT (	-1718.39,	-769.51,	0.00,	0.00,	0.00)	DC

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

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
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 *** Vinyl Chloride ***

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DFAULT ELEV

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

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

A Total of 0 Fatal Error Message(s)
 A Total of 0 Warning Message(s)
 A Total of 1944 Informational Message(s)
 A Total of 1653 Calm Hours Identified
 A Total of 291 Missing Hours Identified (3.32 Percent)

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

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

 *** AERMOD Finishes Successfully ***

