

Vinyl Chloride 1300 scfm AERMOD List File

AERMODPRx VERSION 4.5.1
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Run Began on 1/11/2012 at 14:15:15

** BREEZE AERMOD GIS Pro v5.1.7 - M:\Data\BREEZE\AERMOD5\Projects\C-400 RAWP 2\VC Property Boundary 1300.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 3.176294E-02 6.096 294.26 18.91907 0.2032
 SO BUILDHGT SRC1 16.76 0.0 0.0 0.0 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
 ** ** GRDDESCR 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	-3730.0	-210.0	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	-2330.0	1590.0	0	0
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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	1270.0	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	-1617.4	-1323.8	0	0
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ME SURFDATA 72435 2003
ME UAIRDATA 00013897 2003
ME STARTEND 2003 01 01 1 2003 12 31 24
ME FINISHED

OU STARTING
OU FINISHED

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** BUILDING NAM UDS Conversion Building
** BUILDING CRN -1699.0 -1377.7
** BUILDING CRN -1722.2 -1441.3
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*****
*** SETUP Finishes Successfully ***
*****

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1 *** AERMOD - VERSION 04300 ***      *** C-400 design run      ***
01/11/12                               *** Vinyl Chloride      ***

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14:15:15
**MODELOPTs:
PAGE 1
CONC

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DFault ELEV

*** MODEL SETUP OPTIONS SUMMARY ***

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

-- 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\VC PROPERTY BOUNDARY 1300.DAT
**Output Print File: M:\DATA\BREEZE\AERMOD5\PROJECTS\C-400 RAWP 2\VC PROPERTY BOUNDARY 1300.LST
1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/11/12 *** Vinyl Chloride ***
14:15:15
**MODELOPTs:
PAGE 2
CONC DFAULT ELEV

*** POINT SOURCE DATA ***

URBAN SOURCE	EMMISSION RATE	BASE ELEV.	STACK HEIGHT	STACK TEMP.	STACK EXIT VEL.	STACK DIAMETER	BUILDING EXISTS				
SOURCE ID	NUMBER PART. SCALAR VARY ID CATS.	(GRAMS/SEC)	X (METERS)	Y (METERS)	(METERS)	(METERS)	(DEG.K)	(M/SEC)	(METERS)	YES	NO
SRC1	0	0.31763E-01	-1237.5	-551.6	0.0	6.10	294.26	18.92	0.20	YES	NO
1 *** AERMOD - VERSION 04300 ***			***	***	***	***	***	***	***	***	***
01/11/12			***	***	***	***	***	***	***	***	***
			***	***	***	***	***	***	***	***	***

14:15:15
**MODELOPTs:
PAGE 3
CONC

DFAULT ELEV

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID

SOURCE IDs

ALL SRC1
1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/11/12 *** Vinyl Chloride ***
14:15:15

**MODELOPTs:

PAGE 4

CONC

DFAULT ELEV

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: SRC1

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	16.8,	90.7,	167.5,	-9.4,	44.2,	2	0.0,	0.0,	0.0,	0.0,	0.0,
3	0.0,	0.0,	0.0,	0.0,	0.0,	4	0.0,	0.0,	0.0,	0.0,	0.0,
5	16.8,	154.9,	137.5,	6.7,	-84.4,	6	16.8,	146.7,	148.2,	18.2,	-71.2,
7	16.8,	134.1,	157.2,	26.4,	-55.9,	8	16.8,	122.1,	166.5,	28.7,	-36.5,
9	16.8,	108.3,	170.8,	30.1,	-15.1,	10	16.8,	96.9,	169.9,	30.6,	3.9,
11	16.8,	92.7,	163.8,	30.1,	18.2,	12	16.8,	106.4,	164.4,	24.2,	36.5,
13	16.8,	122.8,	162.1,	15.8,	56.3,	14	16.8,	137.5,	154.9,	6.9,	75.4,
15	16.8,	157.7,	150.0,	-161.9,	11.9,	16	16.8,	145.5,	161.9,	-168.6,	-3.6,
17	16.8,	128.9,	168.9,	-170.3,	-18.9,	18	16.8,	108.3,	170.8,	-166.7,	-33.7,
19	16.8,	90.7,	167.5,	-158.1,	-44.2,	20	0.0,	0.0,	0.0,	0.0,	0.0,
21	0.0,	0.0,	0.0,	0.0,	0.0,	22	0.0,	0.0,	0.0,	0.0,	0.0,
23	16.8,	154.9,	137.5,	-144.2,	84.4,	24	16.8,	146.7,	148.2,	-166.4,	71.2,
25	16.8,	134.1,	157.2,	-183.6,	55.9,	26	16.8,	122.1,	166.5,	-195.2,	36.5,
27	16.8,	108.3,	170.8,	-200.9,	15.1,	28	16.8,	96.9,	169.9,	-200.5,	-3.9,
29	16.8,	92.7,	163.8,	-193.9,	-18.2,	30	16.8,	106.4,	164.4,	-188.5,	-36.5,
31	16.8,	122.8,	162.1,	-177.9,	-56.3,	32	16.8,	137.5,	154.9,	-161.8,	-75.4,
33	16.8,	157.7,	150.0,	11.9,	-11.9,	34	16.8,	145.5,	161.9,	6.7,	3.6,
35	16.8,	128.9,	168.9,	1.3,	18.9,	36	16.8,	108.3,	170.8,	-4.1,	33.7,

1 *** AERMOD - VERSION 04300 *** *** C-400 design run
01/11/12

*** Vinyl Chloride

14:15:15

**MODELOPTs:

PAGE 5

CONC

DFAULT ELEV

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

0.0,	(-4330.0,	-3610.0,	0.0,	0.0,	0.0);	(-4130.0,	-3610.0,	0.0,
0.0,	0.0);	□□						
0.0,	(-3930.0,	-3610.0,	0.0,	0.0,	0.0);	(-3730.0,	-3610.0,	0.0,
0.0,	0.0);							
0.0,	(-3530.0,	-3610.0,	0.0,	0.0,	0.0);	(-3330.0,	-3610.0,	0.0,
0.0,	0.0);							
0.0,	(-3130.0,	-3610.0,	0.0,	0.0,	0.0);	(-2930.0,	-3610.0,	0.0,
0.0,	0.0);							
0.0,	(-2730.0,	-3610.0,	0.0,	0.0,	0.0);	(-2530.0,	-3610.0,	0.0,
0.0,	0.0);							
0.0,	(-2330.0,	-3610.0,	0.0,	0.0,	0.0);	(-2130.0,	-3610.0,	0.0,
0.0,	0.0);							
0.0,	(-1930.0,	-3610.0,	0.0,	0.0,	0.0);	(-1730.0,	-3610.0,	0.0,
0.0,	0.0);							
0.0,	(-1530.0,	-3610.0,	0.0,	0.0,	0.0);	(-1330.0,	-3610.0,	0.0,
0.0,	0.0);							
0.0,	(-1130.0,	-3610.0,	0.0,	0.0,	0.0);	(-930.0,	-3610.0,	0.0,
0.0,	0.0);							
0.0,	(-730.0,	-3610.0,	0.0,	0.0,	0.0);	(-530.0,	-3610.0,	0.0,
0.0,	0.0);							
0.0,	(-330.0,	-3610.0,	0.0,	0.0,	0.0);	(-130.0,	-3610.0,	0.0,
0.0,	0.0);							
0.0,	(70.0,	-3610.0,	0.0,	0.0,	0.0);	(270.0,	-3610.0,	0.0,
0.0,	0.0);							
0.0,	(470.0,	-3610.0,	0.0,	0.0,	0.0);	(670.0,	-3610.0,	0.0,
0.0,	0.0);							
0.0,	(870.0,	-3610.0,	0.0,	0.0,	0.0);	(1070.0,	-3610.0,	0.0,
0.0,	0.0);							
0.0,	(1270.0,	-3610.0,	0.0,	0.0,	0.0);	(1470.0,	-3610.0,	0.0,
0.0,	0.0);							
0.0,	(1670.0,	-3610.0,	0.0,	0.0,	0.0);	(-4330.0,	-3410.0,	0.0,
0.0,	0.0);							
0.0,	(-4130.0,	-3410.0,	0.0,	0.0,	0.0);	(-3930.0,	-3410.0,	0.0,
0.0,	0.0);							
0.0,	(-3730.0,	-3410.0,	0.0,	0.0,	0.0);	(-3530.0,	-3410.0,	0.0,
0.0,	0.0);							
0.0,	(-3330.0,	-3410.0,	0.0,	0.0,	0.0);	(-3130.0,	-3410.0,	0.0,
0.0,	0.0);							
0.0,	(-2930.0,	-3410.0,	0.0,	0.0,	0.0);	(-2730.0,	-3410.0,	0.0,
0.0,	0.0);							
0.0,	(-2530.0,	-3410.0,	0.0,	0.0,	0.0);	(-2330.0,	-3410.0,	0.0,
0.0,	0.0);							
0.0,	(-2130.0,	-3410.0,	0.0,	0.0,	0.0);	(-1930.0,	-3410.0,	0.0,
0.0,	0.0);							

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 ***
01/11/12

*** C-400 design run
*** Vinyl Chloride

14:15:15
**MODELOPTs:
PAGE 6
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 ***
01/11/12

*** C-400 design run

*** Vinyl Chloride

14:15:15
**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,

```

0.0,      0.0);
( -3330.0, -210.0, 0.0, 0.0, 0.0); ( -3130.0, -210.0, 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);
( 1270.0, -210.0, 0.0, 0.0, 0.0); ( 1470.0, -210.0, 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);
( -4130.0, -10.0, 0.0, 0.0, 0.0); ( -3930.0, -10.0, 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);
( -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
01/11/12

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14:15:15

**MODELOPTs:

PAGE 9

CONC

*** Vinyl Chloride

DEFAULT ELEV

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

```

( 1070.0, -10.0, 0.0, 0.0, 0.0); ( 1270.0, -10.0, 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);
( -4330.0, 190.0, 0.0, 0.0, 0.0); ( -4130.0, 190.0, 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);
( -3530.0, 190.0, 0.0, 0.0, 0.0); ( -3330.0, 190.0, 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);
( 1070.0, 190.0, 0.0, 0.0, 0.0); ( 1270.0, 190.0, 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);
( -4330.0, 390.0, 0.0, 0.0, 0.0); ( -4130.0, 390.0, 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);
( -3530.0, 390.0, 0.0, 0.0, 0.0); ( -3330.0, 390.0, 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);
( 1270.0, 390.0, 0.0, 0.0, 0.0); ( 1470.0, 390.0, 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);
( -4130.0, 590.0, 0.0, 0.0, 0.0); ( -3930.0, 590.0, 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);
( -3330.0, 590.0, 0.0, 0.0, 0.0); ( -3130.0, 590.0, 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);
( -2530.0, 590.0, 0.0, 0.0, 0.0); ( 1270.0, 590.0, 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);
( -4330.0, 790.0, 0.0, 0.0, 0.0); ( -4130.0, 790.0, 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);
( -3530.0, 790.0, 0.0, 0.0, 0.0); ( -3330.0, 790.0, 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);
( -2730.0, 790.0, 0.0, 0.0, 0.0); ( -2530.0, 790.0, 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);
( 1270.0, 790.0, 0.0, 0.0, 0.0); ( 1470.0, 790.0, 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);
( -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 ***
01/11/12 *** Vinyl Chloride ***

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**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 ***
01/11/12

*** 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,	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 ***
01/11/12

*** C-400 design run
*** Vinyl Chloride

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**MODELOPTs:
PAGE 12
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 ***
01/11/12

*** Vinyl Chloride ***

14:15:15

**MODELOPTs:

PAGE 13

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

1 *** AERMOD - VERSION 04300 ***
01/11/12

*** C-400 design run

*** Vinyl Chloride

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**MODELOPTs:

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

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

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

*** Vinyl Chloride

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**MODELOPTs:

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CONC

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 ***
01/11/12

*** C-400 design run

*** Vinyl Chloride

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CONC

DFAULT ELEV

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

Surface file: C:\PROGRAM FILES\BREEZE\AERMOD5\PADUCAH WINDFILES\PAHBNA03.S

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
 (1X,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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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			
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 ***
 01/11/12 *** Vinyl Chloride ***

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 **MODELOPTs:
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 CONC

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	0.00409	-4130.00	-3610.00	0.00399
-3930.00	-3610.00	0.00403	-3730.00	-3610.00	0.00423
-3530.00	-3610.00	0.00446	-3330.00	-3610.00	0.00452
-3130.00	-3610.00	0.00442	-2930.00	-3610.00	0.00448
-2730.00	-3610.00	0.00478	-2530.00	-3610.00	0.00505
-2330.00	-3610.00	0.00511	-2130.00	-3610.00	0.00538
-1930.00	-3610.00	0.00594	-1730.00	-3610.00	0.00617
-1530.00	-3610.00	0.00576	-1330.00	-3610.00	0.00579
-1130.00	-3610.00	0.00620	-930.00	-3610.00	0.00606
-730.00	-3610.00	0.00664	-530.00	-3610.00	0.00726
-330.00	-3610.00	0.00565	-130.00	-3610.00	0.00483
70.00	-3610.00	0.00489	270.00	-3610.00	0.00389
470.00	-3610.00	0.00358	670.00	-3610.00	0.00323
870.00	-3610.00	0.00303	1070.00	-3610.00	0.00323
1270.00	-3610.00	0.00303	1470.00	-3610.00	0.00283
1670.00	-3610.00	0.00274	-4330.00	-3410.00	0.00460
-4130.00	-3410.00	0.00451	-3930.00	-3410.00	0.00442
-3730.00	-3410.00	0.00451	-3530.00	-3410.00	0.00477
-3330.00	-3410.00	0.00501	-3130.00	-3410.00	0.00500
-2930.00	-3410.00	0.00492	-2730.00	-3410.00	0.00513
-2530.00	-3410.00	0.00551	-2330.00	-3410.00	0.00569
-2130.00	-3410.00	0.00577	-1930.00	-3410.00	0.00649
-1730.00	-3410.00	0.00686	-1530.00	-3410.00	0.00643
-1330.00	-3410.00	0.00640	-1130.00	-3410.00	0.00690
-930.00	-3410.00	0.00664	-730.00	-3410.00	0.00752
-530.00	-3410.00	0.00799	-330.00	-3410.00	0.00558
-130.00	-3410.00	0.00563	70.00	-3410.00	0.00480
270.00	-3410.00	0.00406	470.00	-3410.00	0.00385
670.00	-3410.00	0.00333	870.00	-3410.00	0.00358
1070.00	-3410.00	0.00343	1270.00	-3410.00	0.00314
1470.00	-3410.00	0.00307	1670.00	-3410.00	0.00280
-4330.00	-3210.00	0.00477	-4130.00	-3210.00	0.00512
-3930.00	-3210.00	0.00501	-3730.00	-3210.00	0.00491
-3530.00	-3210.00	0.00508	-3330.00	-3210.00	0.00542
-3130.00	-3210.00	0.00565	-2930.00	-3210.00	0.00558
-2730.00	-3210.00	0.00560	-2530.00	-3210.00	0.00598
-2330.00	-3210.00	0.00634	-2130.00	-3210.00	0.00633
-1930.00	-3210.00	0.00710	-1730.00	-3210.00	0.00763
-1530.00	-3210.00	0.00726	-1330.00	-3210.00	0.00712
-1130.00	-3210.00	0.00773	-930.00	-3210.00	0.00737

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

*** Vinyl Chloride

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**MODELOPTs:

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CONC

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
-730.00	-3210.00	0.00853	-530.00	-3210.00	0.00838
-330.00	-3210.00	0.00574	-130.00	-3210.00	0.00628
70.00	-3210.00	0.00475	270.00	-3210.00	0.00449
470.00	-3210.00	0.00387	670.00	-3210.00	0.00390
870.00	-3210.00	0.00391	1070.00	-3210.00	0.00351
1270.00	-3210.00	0.00345	1470.00	-3210.00	0.00315
1670.00	-3210.00	0.00278	-4330.00	-3010.00	0.00431
-4130.00	-3010.00	0.00524	-3930.00	-3010.00	0.00572
-3730.00	-3010.00	0.00559	-3530.00	-3010.00	0.00550
-3330.00	-3010.00	0.00579	-3130.00	-3010.00	0.00622
-2930.00	-3010.00	0.00639	-2730.00	-3010.00	0.00630
-2530.00	-3010.00	0.00653	-2330.00	-3010.00	0.00704
-2130.00	-3010.00	0.00717	-1930.00	-3010.00	0.00770
-1730.00	-3010.00	0.00846	-1530.00	-3010.00	0.00825
-1330.00	-3010.00	0.00795	-1130.00	-3010.00	0.00869
-930.00	-3010.00	0.00829	-730.00	-3010.00	0.00981
-530.00	-3010.00	0.00819	-330.00	-3010.00	0.00660
-130.00	-3010.00	0.00617	70.00	-3010.00	0.00508
270.00	-3010.00	0.00476	470.00	-3010.00	0.00419
670.00	-3010.00	0.00446	870.00	-3010.00	0.00395
1070.00	-3010.00	0.00387	1270.00	-3010.00	0.00355
1470.00	-3010.00	0.00310	1670.00	-3010.00	0.00307
-4330.00	-2810.00	0.00359	-4130.00	-2810.00	0.00460

-3930.00	-2810.00	0.00575	-3730.00	-2810.00	0.00644
-3530.00	-2810.00	0.00628	-3330.00	-2810.00	0.00622
-3130.00	-2810.00	0.00669	-2930.00	-2810.00	0.00720
-2730.00	-2810.00	0.00730	-2530.00	-2810.00	0.00728
-2330.00	-2810.00	0.00778	-2130.00	-2810.00	0.00822
-1930.00	-2810.00	0.00834	-1730.00	-2810.00	0.00943
-1530.00	-2810.00	0.00948	-1330.00	-2810.00	0.00895
-1130.00	-2810.00	0.00979	-930.00	-2810.00	0.00942
-730.00	-2810.00	0.01114	-530.00	-2810.00	0.00768
-330.00	-2810.00	0.00797	-130.00	-2810.00	0.00589
70.00	-2810.00	0.00575	270.00	-2810.00	0.00474
470.00	-2810.00	0.00504	670.00	-2810.00	0.00452
870.00	-2810.00	0.00437	1070.00	-2810.00	0.00403
1270.00	-2810.00	0.00349	1470.00	-2810.00	0.00353
1670.00	-2810.00	0.00337	-4330.00	-2610.00	0.00314
-4130.00	-2610.00	0.00375	-3930.00	-2610.00	0.00489
-3730.00	-2610.00	0.00629	-3530.00	-2610.00	0.00727

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/11/12

*** Vinyl Chloride ***

14:15:15
**MODELOPTs:

PAGE 19
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	0.00712	-3130.00	-2610.00	0.00712
-2930.00	-2610.00	0.00785	-2730.00	-2610.00	0.00843
-2530.00	-2610.00	0.00843	-2330.00	-2610.00	0.00867
-2130.00	-2610.00	0.00938	-1930.00	-2610.00	0.00930
-1730.00	-2610.00	0.01062	-1530.00	-2610.00	0.01103
-1330.00	-2610.00	0.01015	-1130.00	-2610.00	0.01112
-930.00	-2610.00	0.01089	-730.00	-2610.00	0.01251
-530.00	-2610.00	0.00809	-330.00	-2610.00	0.00823
-130.00	-2610.00	0.00654	70.00	-2610.00	0.00583
270.00	-2610.00	0.00566	470.00	-2610.00	0.00526
670.00	-2610.00	0.00497	870.00	-2610.00	0.00460
1070.00	-2610.00	0.00400	1270.00	-2610.00	0.00405
1470.00	-2610.00	0.00386	1670.00	-2610.00	0.00409
-4330.00	-2410.00	0.00335	-4130.00	-2410.00	0.00353
-3930.00	-2410.00	0.00397	-3730.00	-2410.00	0.00515
-3530.00	-2410.00	0.00686	-3330.00	-2410.00	0.00826
-3130.00	-2410.00	0.00817	-2930.00	-2410.00	0.00830
-2730.00	-2410.00	0.00937	-2530.00	-2410.00	0.00996
-2330.00	-2410.00	0.00996	-2130.00	-2410.00	0.01064
-1930.00	-2410.00	0.01097	-1730.00	-2410.00	0.01196
-1530.00	-2410.00	0.01291	-1330.00	-2410.00	0.01167
-1130.00	-2410.00	0.01277	-330.00	-2410.00	0.00775
-130.00	-2410.00	0.00744	70.00	-2410.00	0.00632
270.00	-2410.00	0.00624	470.00	-2410.00	0.00568
670.00	-2410.00	0.00528	870.00	-2410.00	0.00462
1070.00	-2410.00	0.00465	1270.00	-2410.00	0.00451
1470.00	-2410.00	0.00492	1670.00	-2410.00	0.00459
-4330.00	-2210.00	0.00303	-4130.00	-2210.00	0.00375
-3930.00	-2210.00	0.00415	-3730.00	-2210.00	0.00436
-3530.00	-2210.00	0.00538	-3330.00	-2210.00	0.00744
-3130.00	-2210.00	0.00943	-2930.00	-2210.00	0.00953
-2730.00	-2210.00	0.00988	-2530.00	-2210.00	0.01142
-330.00	-2210.00	0.00881	-130.00	-2210.00	0.00742
70.00	-2210.00	0.00749	270.00	-2210.00	0.00660
470.00	-2210.00	0.00616	670.00	-2210.00	0.00546
870.00	-2210.00	0.00534	1070.00	-2210.00	0.00559
1270.00	-2210.00	0.00575	1470.00	-2210.00	0.00511
1670.00	-2210.00	0.00496	-4330.00	-2010.00	0.00316
-4130.00	-2010.00	0.00319	-3930.00	-2010.00	0.00386
-3730.00	-2010.00	0.00484	-3530.00	-2010.00	0.00513

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/11/12

*** Vinyl Chloride ***

14:15:15
**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	-2010.00	0.00571	-3130.00	-2010.00	0.00797	
-130.00	-2010.00	0.00897	270.00	-2010.00	0.00728	
470.00	-2010.00	0.00649	670.00	-2010.00	0.00627	
870.00	-2010.00	0.00698	1070.00	-2010.00	0.00649	
1270.00	-2010.00	0.00589	1470.00	-2010.00	0.00587	
1670.00	-2010.00	0.00569	-4330.00	-1810.00	0.00419	
-4130.00	-1810.00	0.00410	-3930.00	-1810.00	0.00396	
-3730.00	-1810.00	0.00396	-3530.00	-1810.00	0.00509	
-3330.00	-1810.00	0.00627	470.00	-1810.00	0.00794	
670.00	-1810.00	0.00843	870.00	-1810.00	0.00715	
1070.00	-1810.00	0.00712	1270.00	-1810.00	0.00702	
1470.00	-1810.00	0.00617	1670.00	-1810.00	0.00538	
-4330.00	-1610.00	0.00476	-4130.00	-1610.00	0.00524	
-3930.00	-1610.00	0.00553	-3730.00	-1610.00	0.00546	
-3530.00	-1610.00	0.00515	-3330.00	-1610.00	0.00509	
470.00	-1610.00	0.00950	670.00	-1610.00	0.00873	
870.00	-1610.00	0.00890	1070.00	-1610.00	0.00760	
1270.00	-1610.00	0.00664	1470.00	-1610.00	0.00607	
1670.00	-1610.00	0.00574	-4330.00	-1410.00	0.00573	
-4130.00	-1410.00	0.00596	-3930.00	-1410.00	0.00609	
-3730.00	-1410.00	0.00656	-3530.00	-1410.00	0.00728	
470.00	-1410.00	0.01154	670.00	-1410.00	0.00966	
870.00	-1410.00	0.00810	1070.00	-1410.00	0.00783	
1270.00	-1410.00	0.00757	1470.00	-1410.00	0.00665	
1670.00	-1410.00	0.00563	-4330.00	-1210.00	0.00647	
-4130.00	-1210.00	0.00723	-3930.00	-1210.00	0.00788	
-3730.00	-1210.00	0.00844	-3530.00	-1210.00	0.00872	
670.00	-1210.00	0.01082	870.00	-1210.00	0.00942	
1070.00	-1210.00	0.00757	1270.00	-1210.00	0.00651	
1470.00	-1210.00	0.00605	1670.00	-1210.00	0.00558	
-4330.00	-1010.00	0.00706	-4130.00	-1010.00	0.00747	
-3930.00	-1010.00	0.00794	-3730.00	-1010.00	0.00869	
-3530.00	-1010.00	0.00986	670.00	-1010.00	0.00959	
870.00	-1010.00	0.00887	1070.00	-1010.00	0.00790	
1270.00	-1010.00	0.00710	1470.00	-1010.00	0.00648	
1670.00	-1010.00	0.00595	-4330.00	-810.00	0.00768	
-4130.00	-810.00	0.00856	-3930.00	-810.00	0.00955	
-3730.00	-810.00	0.01072	-3530.00	-810.00	0.01205	
870.00	-810.00	0.00998	1070.00	-810.00	0.00890	
1270.00	-810.00	0.00797	1470.00	-810.00	0.00703	

1 *** AERMOD - VERSION 04300 ***
01/11/12

*** C-400 design run

*** Vinyl Chloride

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**MODELOPTs:

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CONC

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	
1670.00	-810.00	0.00634	-4330.00	-610.00	0.00696	
-4130.00	-610.00	0.00775	-3930.00	-610.00	0.00876	
-3730.00	-610.00	0.00983	-3530.00	-610.00	0.01107	
1070.00	-610.00	0.00849	1270.00	-610.00	0.00766	
1470.00	-610.00	0.00692	1670.00	-610.00	0.00624	
-4330.00	-410.00	0.00641	-4130.00	-410.00	0.00708	
-3930.00	-410.00	0.00789	-3730.00	-410.00	0.00880	
-3530.00	-410.00	0.00983	-3330.00	-410.00	0.01110	
870.00	-410.00	0.00827	1070.00	-410.00	0.00728	
1270.00	-410.00	0.00647	1470.00	-410.00	0.00584	
1670.00	-410.00	0.00527	-4330.00	-210.00	0.00576	
-4130.00	-210.00	0.00642	-3930.00	-210.00	0.00717	
-3730.00	-210.00	0.00798	-3530.00	-210.00	0.00886	
-3330.00	-210.00	0.01008	-3130.00	-210.00	0.01182	
870.00	-210.00	0.00986	1070.00	-210.00	0.00884	
1270.00	-210.00	0.00770	1470.00	-210.00	0.00669	

1670.00	-210.00	0.00574	-4330.00	-10.00	0.00549
-4130.00	-10.00	0.00633	-3930.00	-10.00	0.00737
-3730.00	-10.00	0.00854	-3530.00	-10.00	0.00995
-3330.00	-10.00	0.01183	-3130.00	-10.00	0.01382
1070.00	-10.00	0.00850	1270.00	-10.00	0.00720
1470.00	-10.00	0.00628	1670.00	-10.00	0.00564
-4330.00	190.00	0.00616	-4130.00	190.00	0.00699
-3930.00	190.00	0.00813	-3730.00	190.00	0.00923
-3530.00	190.00	0.00958	-3330.00	190.00	0.00991
-3130.00	190.00	0.01092	-2930.00	190.00	0.01260
1070.00	190.00	0.00976	1270.00	190.00	0.00833
1470.00	190.00	0.00726	1670.00	190.00	0.00629
-4330.00	390.00	0.00622	-4130.00	390.00	0.00654
-3930.00	390.00	0.00682	-3730.00	390.00	0.00745
-3530.00	390.00	0.00831	-3330.00	390.00	0.00943
-3130.00	390.00	0.01078	-2930.00	390.00	0.01203
1270.00	390.00	0.00827	1470.00	390.00	0.00752
1670.00	390.00	0.00670	-4330.00	590.00	0.00526
-4130.00	590.00	0.00576	-3930.00	590.00	0.00637
-3730.00	590.00	0.00718	-3530.00	590.00	0.00810
-3330.00	590.00	0.00909	-3130.00	590.00	0.00892
-2930.00	590.00	0.01029	-2730.00	590.00	0.01468
-2530.00	590.00	0.01400	1270.00	590.00	0.00798
1470.00	590.00	0.00699	1670.00	590.00	0.00641

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/11/12

*** 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
-4330.00	790.00	0.00499	-4130.00	790.00	0.00558
-3930.00	790.00	0.00622	-3730.00	790.00	0.00694
-3530.00	790.00	0.00709	-3330.00	790.00	0.00726
-3130.00	790.00	0.00989	-2930.00	790.00	0.01226
-2730.00	790.00	0.01119	-2530.00	790.00	0.01137
-2330.00	790.00	0.01190	-730.00	790.00	0.02062
1270.00	790.00	0.00962	1470.00	790.00	0.00791
1670.00	790.00	0.00643	-4330.00	990.00	0.00486
-4130.00	990.00	0.00536	-3930.00	990.00	0.00561
-3730.00	990.00	0.00565	-3530.00	990.00	0.00676
-3330.00	990.00	0.00914	-3130.00	990.00	0.01004
-2930.00	990.00	0.00923	-2730.00	990.00	0.00957
-2530.00	990.00	0.01022	-2330.00	990.00	0.00894
-2130.00	990.00	0.01084	-1130.00	990.00	0.02212
-930.00	990.00	0.01934	-730.00	990.00	0.01667
1470.00	990.00	0.00823	1670.00	990.00	0.00745
-4330.00	1190.00	0.00445	-4130.00	1190.00	0.00454
-3930.00	1190.00	0.00499	-3730.00	1190.00	0.00636
-3530.00	1190.00	0.00810	-3330.00	1190.00	0.00826
-3130.00	1190.00	0.00779	-2930.00	1190.00	0.00820
-2730.00	1190.00	0.00882	-2530.00	1190.00	0.00781
-2330.00	1190.00	0.00763	-2130.00	1190.00	0.01094
-1730.00	1190.00	0.01802	-1530.00	1190.00	0.01779
-1330.00	1190.00	0.02362	-1130.00	1190.00	0.01858
-930.00	1190.00	0.01505	-730.00	1190.00	0.01431
-530.00	1190.00	0.01345	1470.00	1190.00	0.00747
1670.00	1190.00	0.00697	-4330.00	1390.00	0.00392
-4130.00	1390.00	0.00464	-3930.00	1390.00	0.00588
-3730.00	1390.00	0.00698	-3530.00	1390.00	0.00689
-3330.00	1390.00	0.00666	-3130.00	1390.00	0.00710
-2930.00	1390.00	0.00765	-2730.00	1390.00	0.00702
-2530.00	1390.00	0.00654	-2330.00	1390.00	0.00846
-2130.00	1390.00	0.01109	-1930.00	1390.00	0.01389
-1730.00	1390.00	0.01782	-1530.00	1390.00	0.01612
-1330.00	1390.00	0.02047	-1130.00	1390.00	0.01583
-930.00	1390.00	0.01222	-730.00	1390.00	0.01245
-530.00	1390.00	0.01143	1270.00	1390.00	0.00729
1470.00	1390.00	0.00654	1670.00	1390.00	0.00629
-4330.00	1590.00	0.00432	-4130.00	1590.00	0.00533
-3930.00	1590.00	0.00595	-3730.00	1590.00	0.00582

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/11/12

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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	0.00574	-3330.00	1590.00	0.00618
-3130.00	1590.00	0.00667	-2930.00	1590.00	0.00642
-2730.00	1590.00	0.00578	-2530.00	1590.00	0.00625
-2330.00	1590.00	0.00832	-2130.00	1590.00	0.01200
-1930.00	1590.00	0.01178	-1730.00	1590.00	0.01624
-1530.00	1590.00	0.01493	-1330.00	1590.00	0.01735
-1130.00	1590.00	0.01363	-930.00	1590.00	0.01037
-730.00	1590.00	0.01067	-530.00	1590.00	0.00981
870.00	1590.00	0.00748	1070.00	1590.00	0.00768
1270.00	1590.00	0.00731	1470.00	1590.00	0.00638
1670.00	1590.00	0.00572	-4330.00	1790.00	0.00476
-4130.00	1790.00	0.00508	-3930.00	1790.00	0.00499
-3730.00	1790.00	0.00498	-3530.00	1790.00	0.00540
-3330.00	1790.00	0.00585	-3130.00	1790.00	0.00585
-2930.00	1790.00	0.00515	-2730.00	1790.00	0.00515
-2530.00	1790.00	0.00695	-2330.00	1790.00	0.00833
-2130.00	1790.00	0.01143	-1930.00	1790.00	0.01136
-1730.00	1790.00	0.01389	-1530.00	1790.00	0.01417
-1330.00	1790.00	0.01498	-1130.00	1790.00	0.01179
-930.00	1790.00	0.00909	-730.00	1790.00	0.00916
-530.00	1790.00	0.00860	-330.00	1790.00	0.00839
670.00	1790.00	0.00688	870.00	1790.00	0.00668
1070.00	1790.00	0.00649	1270.00	1790.00	0.00656
1470.00	1790.00	0.00628	1670.00	1790.00	0.00560
-4330.00	1990.00	0.00436	-4130.00	1990.00	0.00432
-3930.00	1990.00	0.00435	-3730.00	1990.00	0.00474
-3530.00	1990.00	0.00516	-3330.00	1990.00	0.00529
-3130.00	1990.00	0.00468	-2930.00	1990.00	0.00457
-2730.00	1990.00	0.00524	-2530.00	1990.00	0.00677
-2330.00	1990.00	0.00937	-2130.00	1990.00	0.00998
-1930.00	1990.00	0.01156	-1730.00	1990.00	0.01147
-1530.00	1990.00	0.01306	-1330.00	1990.00	0.01338
-1130.00	1990.00	0.01048	-930.00	1990.00	0.00820
-730.00	1990.00	0.00791	-530.00	1990.00	0.00767
-330.00	1990.00	0.00742	270.00	1990.00	0.00637
470.00	1990.00	0.00620	670.00	1990.00	0.00610
870.00	1990.00	0.00599	1070.00	1990.00	0.00584
1270.00	1990.00	0.00569	1470.00	1990.00	0.00568
1670.00	1990.00	0.00547	-4330.00	2190.00	0.00377
-4130.00	2190.00	0.00383	-3930.00	2190.00	0.00418

1 *** AERMOD - VERSION 04300 ***
01/11/12

*** C-400 design run

*** Vinyl Chloride

14:15:15

**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	0.00457	-3530.00	2190.00	0.00475
-3330.00	2190.00	0.00432	-3130.00	2190.00	0.00410
-2930.00	2190.00	0.00422	-2730.00	2190.00	0.00574
-2530.00	2190.00	0.00670	-2330.00	2190.00	0.00928
-2130.00	2190.00	0.00895	-1930.00	2190.00	0.01168
-1730.00	2190.00	0.01016	-1530.00	2190.00	0.01220
-1330.00	2190.00	0.01200	-1130.00	2190.00	0.00930
-930.00	2190.00	0.00740	-730.00	2190.00	0.00689
-530.00	2190.00	0.00681	-330.00	2190.00	0.00659

-130.00	2190.00	0.00644	70.00	2190.00	0.00611
270.00	2190.00	0.00577	470.00	2190.00	0.00555
670.00	2190.00	0.00545	870.00	2190.00	0.00537
1070.00	2190.00	0.00527	1270.00	2190.00	0.00515
1470.00	2190.00	0.00503	1670.00	2190.00	0.00498
-4330.00	2390.00	0.00339	-4130.00	2390.00	0.00371
-3930.00	2390.00	0.00406	-3730.00	2390.00	0.00425
-3530.00	2390.00	0.00400	-3330.00	2390.00	0.00367
-3130.00	2390.00	0.00374	-2930.00	2390.00	0.00455
-2730.00	2390.00	0.00558	-2530.00	2390.00	0.00730
-2330.00	2390.00	0.00844	-2130.00	2390.00	0.00824
-1930.00	2390.00	0.01093	-1730.00	2390.00	0.00940
-1530.00	2390.00	0.01119	-1330.00	2390.00	0.01078
-1130.00	2390.00	0.00829	-930.00	2390.00	0.00676
-730.00	2390.00	0.00605	-530.00	2390.00	0.00602
-330.00	2390.00	0.00590	-130.00	2390.00	0.00581
70.00	2390.00	0.00559	270.00	2390.00	0.00529
470.00	2390.00	0.00504	670.00	2390.00	0.00490
870.00	2390.00	0.00483	1070.00	2390.00	0.00477
1270.00	2390.00	0.00469	1470.00	2390.00	0.00459
1670.00	2390.00	0.00449	-2278.50	-554.40	0.03008
-2185.15	-590.25	0.03602	-2091.80	-626.10	0.04223
-1998.44	-661.96	0.04562	-1905.09	-697.81	0.04947
-1811.74	-733.66	0.05444	-1718.39	-769.51	0.05919
-1625.04	-805.37	0.07456	-1566.10	-828.00	0.09831
-1596.42	-923.29	0.08495	-1606.00	-953.40	0.08008
-1583.20	-964.80	0.08356	-1583.20	-981.90	0.08163
-1488.74	-1014.71	0.08574	-1452.20	-1027.40	0.08409
-1487.28	-1121.04	0.06506	-1522.36	-1214.69	0.05214
-1554.70	-1301.00	0.04351	-1606.00	-1295.30	0.04364
-1617.40	-1323.80	0.04131	-1697.20	-1295.30	0.04214

1 *** AERMOD - VERSION 04300 ***
01/11/12

*** C-400 design run

*** Vinyl Chloride

14:15:15

**MODELOPTs:

PAGE 25

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	0.03550	-1748.50	-1426.40	0.03324
-1754.20	-1472.00	0.03095	-1771.30	-1511.90	0.02902
-1697.20	-1546.10	0.02844	-1651.60	-1574.60	0.02721
-1683.22	-1669.47	0.02376	-1714.30	-1762.70	0.02102
-1621.44	-1799.80	0.02043	-1528.57	-1836.90	0.02118
-1514.80	-1842.40	0.02119	-1548.43	-1936.57	0.01900
-1571.80	-2002.00	0.01769	-1477.82	-2036.18	0.01771
-1383.85	-2070.37	0.01634	-1289.87	-2104.55	0.01503
-1258.40	-2116.00	0.01500	-1224.77	-2021.83	0.01671
-1201.40	-1956.40	0.01823	-1107.53	-1990.88	0.01755
-1013.67	-2025.36	0.01716	-922.10	-2059.00	0.01906
-887.86	-1965.04	0.02017	-853.62	-1871.09	0.01894
-819.38	-1777.13	0.01752	-785.15	-1683.18	0.01943
-750.91	-1589.22	0.01959	-716.67	-1495.26	0.02011
-682.43	-1401.31	0.02095	-648.19	-1307.35	0.02320
-613.95	-1213.40	0.02644	-579.71	-1119.44	0.02847
-545.48	-1025.48	0.03282	-511.24	-931.53	0.03549
-477.00	-837.57	0.03558	-442.76	-743.62	0.03360
-408.52	-649.66	0.03350	-374.28	-555.71	0.03127
-340.04	-461.75	0.03222	-305.80	-367.79	0.03206
-271.57	-273.84	0.03356	-237.33	-179.88	0.03263
-203.09	-85.93	0.03135	-186.90	-41.50	0.03237
-280.82	-7.15	0.04088	-374.73	27.20	0.04393
-468.65	61.55	0.04900	-562.56	95.90	0.05091
-656.48	130.25	0.04830	-750.39	164.60	0.04949
-844.31	198.95	0.04961	-938.22	233.30	0.04818
-1032.14	267.65	0.05378	-1126.05	302.00	0.05197
-1219.97	336.35	0.05191	-1313.88	370.70	0.05411
-1407.80	405.05	0.04559	-1501.71	439.40	0.03950
-1595.63	473.75	0.03267	-1689.54	508.10	0.02792
-1783.46	542.45	0.02157	-1877.37	576.80	0.01724
-1885.30	579.70	0.01687	-1918.06	485.22	0.01593
-1950.82	390.74	0.01800	-1983.57	296.25	0.02122
-2016.33	201.77	0.02347	-2049.09	107.29	0.02932
-2081.85	12.81	0.02626	-2114.60	-81.68	0.02956

-2147.36	-176.16	0.02880	-2180.12	-270.64	0.03320
-2212.88	-365.12	0.02924	-2245.64	-459.61	0.02805
-2278.39	-554.09	0.03007	-2278.50	-554.40	0.03008
-144.10	2174.40	0.00651	-178.76	2080.60	0.00688
-213.42	1986.80	0.00730	-248.08	1893.00	0.00775

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/11/12
*** Vinyl Chloride ***

14:15:15
**MODELOPTs:
PAGE 26
CONC

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
-282.75	1799.20	0.00826	-317.41	1705.40	0.00882
-352.07	1611.59	0.00944	-386.73	1517.79	0.01014
-421.39	1423.99	0.01092	-456.05	1330.19	0.01181
-490.71	1236.39	0.01282	-525.37	1142.59	0.01397
-560.04	1048.79	0.01531	-594.70	954.99	0.01686
-629.36	861.19	0.01868	-664.02	767.39	0.02085
-670.00	751.20	0.02126	-763.24	787.34	0.02073
-856.48	823.49	0.02185	-949.72	859.63	0.02251
-1042.96	895.78	0.02031	-1136.20	931.92	0.02340
-1229.44	968.07	0.02383	-1322.67	1004.21	0.02772
-1415.91	1040.36	0.02444	-1509.15	1076.50	0.01948
-1602.39	1112.65	0.02176	-1695.63	1148.79	0.01945
-1788.87	1184.94	0.01583	-1882.11	1221.08	0.01566
-1975.35	1257.23	0.01519	-2000.30	1266.90	0.01437
-2032.42	1172.20	0.01278	-2064.55	1077.50	0.01195
-2096.67	982.80	0.01161	-2128.80	888.10	0.01036
-2160.92	793.40	0.01071	-2193.04	698.70	0.01236
-2196.20	689.40	0.01261	-2277.80	631.60	0.01401
-2359.41	573.80	0.01386	-2441.01	516.00	0.01522
-2443.70	514.10	0.01530	-2539.33	484.87	0.01692
-2634.96	455.63	0.01499	-2730.60	426.40	0.01163
-2815.00	400.60	0.01145	-2858.53	310.57	0.01323
-2902.06	220.54	0.01285	-2945.58	130.51	0.01242
-2989.11	40.48	0.01327	-3032.64	-49.55	0.01490
-3076.17	-139.58	0.01320	-3119.69	-229.61	0.01180
-3163.22	-319.64	0.01167	-3206.75	-409.67	0.01196
-3250.28	-499.70	0.01235	-3268.70	-537.80	0.01224
-3344.62	-602.89	0.01232	-3413.10	-661.60	0.01255
-3465.27	-746.91	0.01249	-3517.44	-832.22	0.01198
-3526.60	-847.20	0.01177	-3497.85	-942.98	0.01007
-3469.10	-1038.76	0.01048	-3464.70	-1053.40	0.01055
-3481.11	-1152.04	0.00971	-3485.30	-1177.20	0.00931
-3445.34	-1268.87	0.00795	-3405.39	-1360.54	0.00786
-3365.43	-1452.21	0.00694	-3325.48	-1543.88	0.00551
-3285.52	-1635.56	0.00555	-3245.57	-1727.23	0.00669
-3205.61	-1818.90	0.00634	-3165.66	-1910.57	0.00647
-3134.70	-1981.60	0.00755	-3039.74	-2012.95	0.00937
-2944.78	-2044.30	0.01074	-2849.83	-2075.65	0.01081
-2754.87	-2107.01	0.01030	-2659.91	-2138.36	0.01058
-2564.95	-2169.71	0.01135	-2469.99	-2201.06	0.01180

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/11/12
*** Vinyl Chloride ***

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**MODELOPTs:
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CONC

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
-2375.03	-2232.41	0.01170	-2280.08	-2263.76	0.01135
-2185.12	-2295.12	0.01124	-2090.16	-2326.47	0.01145

-2041.60	-2342.50	0.01156	-1941.67	-2338.66	0.01175
-1841.75	-2334.82	0.01155	-1741.82	-2330.98	0.01237
-1641.89	-2327.15	0.01327	-1541.97	-2323.31	0.01380
-1442.04	-2319.47	0.01336	-1342.12	-2315.63	0.01266
-1242.19	-2311.79	0.01282	-1237.20	-2311.60	0.01268
-1143.30	-2345.98	0.01335	-1049.39	-2380.37	0.01237
-955.49	-2414.75	0.01248	-861.59	-2449.13	0.01383
-767.68	-2483.52	0.01360	-673.78	-2517.90	0.01116
-579.88	-2552.28	0.00854	-505.00	-2579.70	0.00847
-471.72	-2485.40	0.00969	-438.44	-2391.10	0.00976
-405.16	-2296.80	0.00873	-371.88	-2202.50	0.00874
-338.60	-2108.20	0.00963	-305.32	-2013.90	0.00941
-272.04	-1919.60	0.00975	-257.50	-1878.40	0.01021
-168.96	-1924.89	0.00968	-80.43	-1971.38	0.00887
8.11	-2017.87	0.00809	96.65	-2064.36	0.00749
155.00	-2095.00	0.00728	195.61	-2003.62	0.00781
236.23	-1912.24	0.00740	276.84	-1820.86	0.00783
317.46	-1729.48	0.00837	358.07	-1638.09	0.01029
398.68	-1546.71	0.01008	439.30	-1455.33	0.01083
479.91	-1363.95	0.01137	485.00	-1352.50	0.01131
485.00	-1252.50	0.01046	485.00	-1187.50	0.01147
521.66	-1094.46	0.01172	558.32	-1001.43	0.01029
594.99	-908.39	0.01067	619.10	-847.20	0.01105
707.34	-894.26	0.01014	773.80	-929.70	0.00951
819.59	-840.80	0.01015	865.39	-751.90	0.00953
911.18	-663.01	0.00897	949.10	-589.40	0.00920
884.70	-512.90	0.00934	820.30	-436.40	0.00862
784.10	-393.40	0.00892	825.48	-302.37	0.00998
866.87	-211.33	0.00988	908.25	-120.30	0.00887
938.80	-53.10	0.00907	973.09	40.84	0.00983
1007.38	134.77	0.01005	1041.67	228.71	0.00988
1075.96	322.65	0.00934	1110.25	416.58	0.00867
1144.55	510.52	0.00853	1178.84	604.46	0.00901
1213.13	698.39	0.00971	1247.42	792.33	0.00980
1281.71	886.27	0.00932	1316.00	980.21	0.00878
1350.29	1074.14	0.00824	1384.58	1168.08	0.00767
1413.10	1246.20	0.00720	1327.20	1297.40	0.00712
1241.30	1348.60	0.00743	1155.41	1399.80	0.00796

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/11/12

*** 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
1069.51	1451.00	0.00844	983.61	1502.21	0.00831
897.71	1553.41	0.00773	811.81	1604.61	0.00745
725.92	1655.81	0.00738	640.02	1707.01	0.00726
554.12	1758.21	0.00710	468.22	1809.41	0.00693
382.33	1860.61	0.00676	296.43	1911.81	0.00663
210.53	1963.02	0.00655	124.63	2014.22	0.00652
38.73	2065.42	0.00654	-47.16	2116.62	0.00654
-133.06	2167.82	0.00651			

1 *** AERMOD - VERSION 04300 *** *** C-400 design run ***
01/11/12

*** Vinyl Chloride ***

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**MODELOPTs:
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CONC

DEFAULT ELEV

*** 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
GRID-ID			
ALL	1ST HIGHEST VALUE IS 0.09831 AT (	-1566.10, -828.00, 0.00, 0.00,	0.00) DC

2ND HIGHEST VALUE IS	0.08574	AT (	-1488.74,	-1014.71,	0.00,	0.00,	0.00)	DC
3RD HIGHEST VALUE IS	0.08495	AT (	-1596.42,	-923.29,	0.00,	0.00,	0.00)	DC
4TH HIGHEST VALUE IS	0.08409	AT (	-1452.20,	-1027.40,	0.00,	0.00,	0.00)	DC
5TH HIGHEST VALUE IS	0.08356	AT (	-1583.20,	-964.80,	0.00,	0.00,	0.00)	DC
6TH HIGHEST VALUE IS	0.08163	AT (	-1583.20,	-981.90,	0.00,	0.00,	0.00)	DC
7TH HIGHEST VALUE IS	0.08008	AT (	-1606.00,	-953.40,	0.00,	0.00,	0.00)	DC
8TH HIGHEST VALUE IS	0.07456	AT (	-1625.04,	-805.37,	0.00,	0.00,	0.00)	DC
9TH HIGHEST VALUE IS	0.06506	AT (	-1487.28,	-1121.04,	0.00,	0.00,	0.00)	DC
10TH HIGHEST VALUE IS	0.05919	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
 01/11/12

*** Vinyl Chloride

14:15:15

**MODELOPTs:

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CONC DEFAULT 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 ***
