

IBM-PC VERSION (3.00) ISCST3R
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Run Began on 9/24/2003 at 20:26:01

** BREEZE AIR ISCST3 - C:\TRINITY\ISCST3\2003-09\PIX.DAT

** Trinity Consultants Incorporated, Dallas, TX

CO STARTING

CO TITLEONE Replacement of Diamond Hill Crematorium

CO TITLETWO Air Impact Assessment - Dioxins

CO MODELOPT CONC URBAN GRDRIS

CO AVERTIME 1 24 PERIOD

CO POLLUTID DIOXINS

CO TERRHGTs ELEV

CO FLAGPOLE 0

CO RUNORNOT RUN

CO FINISHED

SO STARTING

SO ELEVUNIT METERS

SO LOCATION EP1A POINT 0.0 0.0 71.0

SO LOCATION EP1B POINT 0.0 0.0 71.0

SO LOCATION EP1C POINT 0.0 0.0 71.0

SO LOCATION EP1D POINT 0.0 0.0 71.0

SO LOCATION EP1E POINT 0.0 0.0 71.0

SO LOCATION EP1F POINT 0.0 0.0 71.0

SO SRCPARAM EP1A 4.99400000E-10 27.00 393.00 15.00 0.22

SO SRCPARAM EP1B 4.99400000E-10 27.00 393.00 15.00 0.22

SO SRCPARAM EP1C 4.99400000E-10 27.00 393.00 15.00 0.22

SO SRCPARAM EP1D 4.99400000E-10 27.00 393.00 15.00 0.22

SO SRCPARAM EP1E 6.43900000E-10 27.00 393.00 15.00 0.30

SO SRCPARAM EP1F 6.43900000E-10 27.00 393.00 15.00 0.30

SO EMISFACT EP1A HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

SO EMISFACT EP1A HROFDY 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 0.0 0.0

SO EMISFACT EP1A HROFDY 0.0 0.0 0.0 0.0

SO EMISFACT EP1B HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

SO EMISFACT EP1B HROFDY 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 0.0 0.0

SO EMISFACT EP1B HROFDY 0.0 0.0 0.0 0.0

SO EMISFACT EP1C HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

SO EMISFACT EP1C HROFDY 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 0.0 0.0

SO EMISFACT EP1C HROFDY 0.0 0.0 0.0 0.0

SO EMISFACT EP1D HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

SO EMISFACT EP1D HROFDY 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 0.0 0.0

SO EMISFACT EP1D HROFDY 0.0 0.0 0.0 0.0

SO EMISFACT EP1E HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

SO EMISFACT EP1E HROFDY 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 0.0 0.0

SO EMISFACT EP1E HROFDY 0.0 0.0 0.0 0.0

SO EMISFACT EP1F HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

SO EMISFACT EP1F HROFDY 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 0.0 0.0

SO EMISFACT EP1F HROFDY 0.0 0.0 0.0 0.0

SO CONCUNIT 1.0E+12 GRAMS/SEC PICOGRAMS/M**3

SO SRCGROUP ALL

SO FINISHED

RE STARTING

RE ELEVUNIT METERS

RE DISCCART -195.0 249.0 84.1 1.5

RE DISCCART -195.0 249.0 84.1 4.5

RE DISCCART -195.0 249.0 84.1 7.5

RE DISCCART	-195.0	249.0	84.1	10.5
RE DISCCART	-195.0	249.0	84.1	13.5
RE DISCCART	-195.0	249.0	84.1	16.5
RE DISCCART	-195.0	249.0	84.1	19.5
RE DISCCART	-309.0	288.0	85.2	1.5
RE DISCCART	-309.0	288.0	85.2	4.5
RE DISCCART	-309.0	288.0	85.2	7.5
RE DISCCART	-309.0	288.0	85.2	10.5
RE DISCCART	-309.0	288.0	85.2	13.5
RE DISCCART	-309.0	288.0	85.2	16.5
RE DISCCART	-309.0	288.0	85.2	19.5
RE DISCCART	-192.0	192.0	87.4	1.5
RE DISCCART	-192.0	192.0	87.4	4.5
RE DISCCART	-192.0	192.0	87.4	7.5
RE DISCCART	-192.0	192.0	87.4	10.5
RE DISCCART	-192.0	192.0	87.4	13.5
RE DISCCART	-192.0	192.0	87.4	16.5
RE DISCCART	-192.0	192.0	87.4	19.5
RE DISCCART	-302.0	212.0	83.5	1.5
RE DISCCART	-302.0	212.0	83.5	4.5
RE DISCCART	-302.0	212.0	83.5	7.5
RE DISCCART	-302.0	212.0	83.5	10.5
RE DISCCART	-302.0	212.0	83.5	13.5
RE DISCCART	-302.0	212.0	83.5	16.5
RE DISCCART	-302.0	212.0	83.5	19.5
RE DISCCART	-358.0	130.0	85.6	1.5
RE DISCCART	-358.0	130.0	85.6	4.5
RE DISCCART	-358.0	130.0	85.6	7.5
RE DISCCART	-358.0	130.0	85.6	10.5
RE DISCCART	-358.0	130.0	85.6	13.5
RE DISCCART	-358.0	130.0	85.6	16.5
RE DISCCART	-358.0	130.0	85.6	19.5
RE DISCCART	-358.0	130.0	85.6	22.5
RE DISCCART	-358.0	130.0	85.6	25.5
RE DISCCART	-406.0	0.0	85.6	1.5
RE DISCCART	-406.0	0.0	85.6	4.5
RE DISCCART	-406.0	0.0	85.6	7.5
RE DISCCART	-406.0	0.0	85.6	10.5
RE DISCCART	-406.0	0.0	85.6	13.5
RE DISCCART	-406.0	0.0	85.6	16.5
RE DISCCART	-406.0	0.0	85.6	19.5
RE DISCCART	-406.0	0.0	85.6	22.5
RE DISCCART	-406.0	0.0	85.6	25.5
RE DISCCART	-309.0	-49.0	85.6	1.5
RE DISCCART	-309.0	-49.0	85.6	4.5
RE DISCCART	-309.0	-49.0	85.6	7.5
RE DISCCART	-309.0	-49.0	85.6	10.5
RE DISCCART	-309.0	-49.0	85.6	13.5
RE DISCCART	-309.0	-49.0	85.6	16.5
RE DISCCART	-309.0	-49.0	85.6	19.5
RE DISCCART	-309.0	-49.0	85.6	22.5
RE DISCCART	-309.0	-49.0	85.6	25.5
RE DISCCART	-237.0	0.0	85.6	1.5
RE DISCCART	-237.0	0.0	85.6	4.5
RE DISCCART	-237.0	0.0	85.6	7.5
RE DISCCART	-237.0	0.0	85.6	10.5
RE DISCCART	-237.0	0.0	85.6	13.5
RE DISCCART	-237.0	0.0	85.6	16.5
RE DISCCART	-237.0	0.0	85.6	19.5
RE DISCCART	-237.0	0.0	85.6	22.5
RE DISCCART	-237.0	0.0	85.6	25.5
RE DISCCART	-217.0	88.0	85.6	1.5
RE DISCCART	-217.0	88.0	85.6	4.5

RE DISCCART	-217.0	88.0	85.6	7.5
RE DISCCART	-217.0	88.0	85.6	10.5
RE DISCCART	-217.0	88.0	85.6	13.5
RE DISCCART	-217.0	88.0	85.6	16.5
RE DISCCART	-217.0	88.0	85.6	19.5
RE DISCCART	-217.0	88.0	85.6	22.5
RE DISCCART	-217.0	88.0	85.6	25.5
RE DISCCART	64.0	-177.0	61.0	1.5
RE DISCCART	64.0	-177.0	61.0	4.5
RE DISCCART	64.0	-177.0	61.0	7.5
RE DISCCART	64.0	-177.0	61.0	10.5
RE DISCCART	64.0	-177.0	61.0	13.5
RE DISCCART	64.0	-177.0	61.0	16.5
RE DISCCART	64.0	-177.0	61.0	19.5
RE DISCCART	64.0	-177.0	61.0	22.5
RE DISCCART	64.0	-177.0	61.0	25.5
RE DISCCART	64.0	-177.0	61.0	28.5
RE DISCCART	64.0	-177.0	61.0	31.5
RE DISCCART	64.0	-177.0	61.0	34.5
RE DISCCART	64.0	-177.0	61.0	37.5
RE DISCCART	64.0	-177.0	61.0	40.5
RE DISCCART	64.0	-177.0	61.0	43.5
RE DISCCART	64.0	-177.0	61.0	46.5
RE DISCCART	64.0	-177.0	61.0	49.5
RE DISCCART	64.0	-177.0	61.0	52.5
RE DISCCART	64.0	-177.0	61.0	55.5
RE DISCCART	64.0	-177.0	61.0	58.5
RE DISCCART	64.0	-177.0	61.0	61.5
RE DISCCART	75.0	-281.0	61.0	1.5
RE DISCCART	75.0	-281.0	61.0	4.5
RE DISCCART	75.0	-281.0	61.0	7.5
RE DISCCART	75.0	-281.0	61.0	10.5
RE DISCCART	75.0	-281.0	61.0	13.5
RE DISCCART	75.0	-281.0	61.0	16.5
RE DISCCART	75.0	-281.0	61.0	19.5
RE DISCCART	75.0	-281.0	61.0	22.5
RE DISCCART	75.0	-281.0	61.0	25.5
RE DISCCART	75.0	-281.0	61.0	28.5
RE DISCCART	75.0	-281.0	61.0	31.5
RE DISCCART	75.0	-281.0	61.0	34.5
RE DISCCART	75.0	-281.0	61.0	37.5
RE DISCCART	75.0	-281.0	61.0	40.5
RE DISCCART	75.0	-281.0	61.0	43.5
RE DISCCART	75.0	-281.0	61.0	46.5
RE DISCCART	75.0	-281.0	61.0	49.5
RE DISCCART	75.0	-281.0	61.0	52.5
RE DISCCART	75.0	-281.0	61.0	55.5
RE DISCCART	75.0	-281.0	61.0	58.5
RE DISCCART	75.0	-281.0	61.0	61.5
RE DISCCART	134.0	-190.0	61.0	1.5
RE DISCCART	134.0	-190.0	61.0	4.5
RE DISCCART	134.0	-190.0	61.0	7.5
RE DISCCART	134.0	-190.0	61.0	10.5
RE DISCCART	134.0	-190.0	61.0	13.5
RE DISCCART	134.0	-190.0	61.0	16.5
RE DISCCART	134.0	-190.0	61.0	19.5
RE DISCCART	134.0	-190.0	61.0	22.5
RE DISCCART	134.0	-190.0	61.0	25.5
RE DISCCART	134.0	-190.0	61.0	28.5
RE DISCCART	134.0	-190.0	61.0	31.5
RE DISCCART	134.0	-190.0	61.0	34.5
RE DISCCART	134.0	-190.0	61.0	37.5
RE DISCCART	134.0	-190.0	61.0	40.5

RE DISCCART	134.0	-190.0	61.0	43.5
RE DISCCART	134.0	-190.0	61.0	46.5
RE DISCCART	134.0	-190.0	61.0	49.5
RE DISCCART	134.0	-190.0	61.0	52.5
RE DISCCART	134.0	-190.0	61.0	55.5
RE DISCCART	134.0	-190.0	61.0	58.5
RE DISCCART	134.0	-190.0	61.0	61.5
RE DISCCART	134.0	-190.0	61.0	64.5
RE DISCCART	134.0	-190.0	61.0	67.5
RE DISCCART	217.0	-225.0	61.0	1.5
RE DISCCART	217.0	-225.0	61.0	4.5
RE DISCCART	217.0	-225.0	61.0	7.5
RE DISCCART	217.0	-225.0	61.0	10.5
RE DISCCART	217.0	-225.0	61.0	13.5
RE DISCCART	217.0	-225.0	61.0	16.5
RE DISCCART	217.0	-225.0	61.0	19.5
RE DISCCART	261.0	-311.0	64.4	1.5
RE DISCCART	261.0	-311.0	64.4	4.5
RE DISCCART	261.0	-311.0	64.4	7.5
RE DISCCART	261.0	-311.0	64.4	10.5
RE DISCCART	261.0	-311.0	64.4	13.5
RE DISCCART	261.0	-311.0	64.4	16.5
RE DISCCART	261.0	-311.0	64.4	19.5
RE DISCCART	261.0	-311.0	64.4	22.5
RE DISCCART	261.0	-311.0	64.4	25.5
RE DISCCART	261.0	-311.0	64.4	28.5
RE DISCCART	261.0	-311.0	64.4	31.5
RE DISCCART	261.0	-311.0	64.4	34.5
RE DISCCART	261.0	-311.0	64.4	37.5
RE DISCCART	261.0	-311.0	64.4	40.5
RE DISCCART	261.0	-311.0	64.4	43.5
RE DISCCART	261.0	-311.0	64.4	46.5
RE DISCCART	261.0	-311.0	64.4	49.5
RE DISCCART	261.0	-311.0	64.4	52.5
RE DISCCART	261.0	-311.0	64.4	55.5
RE DISCCART	261.0	-311.0	64.4	58.5
RE DISCCART	261.0	-311.0	64.4	61.5
RE DISCCART	261.0	-311.0	64.4	64.5
RE DISCCART	261.0	-311.0	64.4	67.5
RE DISCCART	261.0	-311.0	64.4	70.5
RE DISCCART	261.0	-311.0	64.4	73.5
RE DISCCART	261.0	-311.0	64.4	76.5
RE DISCCART	261.0	-311.0	64.4	79.5
RE DISCCART	261.0	-311.0	64.4	82.5
RE DISCCART	261.0	-311.0	64.4	85.5
RE DISCCART	261.0	-311.0	64.4	88.5
RE DISCCART	261.0	-311.0	64.4	91.5
RE DISCCART	261.0	-311.0	64.4	94.5
RE DISCCART	261.0	-311.0	64.4	97.5
RE DISCCART	261.0	-311.0	64.4	100.5
RE DISCCART	206.0	-404.0	61.5	1.5
RE DISCCART	206.0	-404.0	61.5	4.5
RE DISCCART	206.0	-404.0	61.5	7.5
RE DISCCART	206.0	-404.0	61.5	10.5
RE DISCCART	206.0	-404.0	61.5	13.5
RE DISCCART	206.0	-404.0	61.5	16.5
RE DISCCART	206.0	-404.0	61.5	19.5
RE DISCCART	206.0	-404.0	61.5	22.5
RE DISCCART	206.0	-404.0	61.5	25.5
RE DISCCART	206.0	-404.0	61.5	28.5
RE DISCCART	206.0	-404.0	61.5	31.5
RE DISCCART	206.0	-404.0	61.5	34.5
RE DISCCART	206.0	-404.0	61.5	37.5

RE DISCCART	206.0	-404.0	61.5	40.5
RE DISCCART	206.0	-404.0	61.5	43.5
RE DISCCART	206.0	-404.0	61.5	46.5
RE DISCCART	206.0	-404.0	61.5	49.5
RE DISCCART	206.0	-404.0	61.5	52.5
RE DISCCART	206.0	-404.0	61.5	55.5
RE DISCCART	206.0	-404.0	61.5	58.5
RE DISCCART	206.0	-404.0	61.5	61.5
RE DISCCART	206.0	-404.0	61.5	64.5
RE DISCCART	206.0	-404.0	61.5	67.5
RE DISCCART	206.0	-404.0	61.5	70.5
RE DISCCART	206.0	-404.0	61.5	73.5
RE DISCCART	206.0	-404.0	61.5	76.5
RE DISCCART	206.0	-404.0	61.5	79.5
RE DISCCART	206.0	-404.0	61.5	82.5
RE DISCCART	206.0	-404.0	61.5	85.5
RE DISCCART	206.0	-404.0	61.5	88.5
RE DISCCART	206.0	-404.0	61.5	91.5
RE DISCCART	206.0	-404.0	61.5	94.5
RE DISCCART	206.0	-404.0	61.5	97.5
RE DISCCART	206.0	-404.0	61.5	100.5
RE DISCCART	96.0	-115.0	62.2	1.5
RE DISCCART	96.0	-115.0	62.2	4.5
RE DISCCART	96.0	-115.0	62.2	7.5
RE DISCCART	68.0	-39.0	60.4	1.5
RE DISCCART	68.0	-39.0	60.4	4.5
RE DISCCART	68.0	-39.0	60.4	7.5
RE DISCCART	0.0	-297.0	39.7	1.5
RE DISCCART	0.0	-297.0	39.7	4.5
RE DISCCART	0.0	-297.0	39.7	7.5
RE DISCCART	0.0	-297.0	39.7	10.5
RE DISCCART	0.0	-297.0	39.7	13.5
RE DISCCART	0.0	-297.0	39.7	16.5
RE DISCCART	0.0	-297.0	39.7	19.5
RE DISCCART	0.0	-297.0	39.7	22.5
RE DISCCART	0.0	-297.0	39.7	25.5
RE DISCCART	0.0	-297.0	39.7	28.5
RE DISCCART	0.0	-297.0	39.7	31.5
RE DISCCART	0.0	-297.0	39.7	34.5
RE DISCCART	0.0	-297.0	39.7	37.5
RE DISCCART	0.0	-297.0	39.7	40.5
RE DISCCART	0.0	-297.0	39.7	43.5
RE DISCCART	0.0	-297.0	39.7	46.5
RE DISCCART	0.0	-297.0	39.7	49.5
RE DISCCART	0.0	-297.0	39.7	52.5
RE DISCCART	0.0	-297.0	39.7	55.5
RE DISCCART	0.0	-297.0	39.7	58.5
RE DISCCART	0.0	-297.0	39.7	61.5
RE DISCCART	0.0	-297.0	39.7	64.5
RE DISCCART	0.0	-297.0	39.7	67.5
RE DISCCART	0.0	-297.0	39.7	70.5
RE DISCCART	0.0	-297.0	39.7	73.5
RE DISCCART	0.0	-297.0	39.7	76.5
RE DISCCART	0.0	-297.0	39.7	79.5
RE DISCCART	0.0	-297.0	39.7	82.5
RE DISCCART	0.0	-297.0	39.7	85.5
RE DISCCART	0.0	-297.0	39.7	88.5
RE DISCCART	0.0	-297.0	39.7	91.5
RE DISCCART	0.0	-297.0	39.7	94.5
RE DISCCART	0.0	-297.0	39.7	97.5
RE DISCCART	0.0	-297.0	39.7	100.5
RE DISCCART	0.0	-297.0	39.7	103.5
RE DISCCART	0.0	-297.0	39.7	106.5

RE DISCCART	0.0	-297.0	39.7	109.5
RE DISCCART	0.0	-297.0	39.7	112.5
RE DISCCART	0.0	-297.0	39.7	115.5
RE DISCCART	0.0	-297.0	39.7	118.5
RE DISCCART	-88.0	-413.0	39.7	1.5
RE DISCCART	-88.0	-413.0	39.7	4.5
RE DISCCART	-88.0	-413.0	39.7	7.5
RE DISCCART	-88.0	-413.0	39.7	10.5
RE DISCCART	-88.0	-413.0	39.7	13.5
RE DISCCART	-88.0	-413.0	39.7	16.5
RE DISCCART	-88.0	-413.0	39.7	19.5
RE DISCCART	-88.0	-413.0	39.7	22.5
RE DISCCART	-88.0	-413.0	39.7	25.5
RE DISCCART	-88.0	-413.0	39.7	28.5
RE DISCCART	-88.0	-413.0	39.7	31.5
RE DISCCART	-88.0	-413.0	39.7	34.5
RE DISCCART	-88.0	-413.0	39.7	37.5
RE DISCCART	-88.0	-413.0	39.7	40.5
RE DISCCART	-88.0	-413.0	39.7	43.5
RE DISCCART	-88.0	-413.0	39.7	46.5
RE DISCCART	-88.0	-413.0	39.7	49.5
RE DISCCART	-88.0	-413.0	39.7	52.5
RE DISCCART	-88.0	-413.0	39.7	55.5
RE DISCCART	-88.0	-413.0	39.7	58.5
RE DISCCART	-88.0	-413.0	39.7	61.5
RE DISCCART	-88.0	-413.0	39.7	64.5
RE DISCCART	-88.0	-413.0	39.7	67.5
RE DISCCART	-88.0	-413.0	39.7	70.5
RE DISCCART	-88.0	-413.0	39.7	73.5
RE DISCCART	-88.0	-413.0	39.7	76.5
RE DISCCART	-88.0	-413.0	39.7	79.5
RE DISCCART	-88.0	-413.0	39.7	82.5
RE DISCCART	-88.0	-413.0	39.7	85.5
RE DISCCART	34.0	-390.0	38.8	1.5
RE DISCCART	34.0	-390.0	38.8	4.5
RE DISCCART	34.0	-390.0	38.8	7.5
RE DISCCART	34.0	-390.0	38.8	10.5
RE DISCCART	34.0	-390.0	38.8	13.5
RE DISCCART	34.0	-390.0	38.8	16.5
RE DISCCART	34.0	-390.0	38.8	19.5
RE DISCCART	34.0	-390.0	38.8	22.5
RE DISCCART	34.0	-390.0	38.8	25.5
RE DISCCART	34.0	-390.0	38.8	28.5
RE DISCCART	34.0	-390.0	38.8	31.5
RE DISCCART	34.0	-390.0	38.8	34.5
RE DISCCART	34.0	-390.0	38.8	37.5
RE DISCCART	34.0	-390.0	38.8	40.5
RE DISCCART	34.0	-390.0	38.8	43.5
RE DISCCART	34.0	-390.0	38.8	46.5
RE DISCCART	34.0	-390.0	38.8	49.5
RE DISCCART	34.0	-390.0	38.8	52.5
RE DISCCART	34.0	-390.0	38.8	55.5
RE DISCCART	34.0	-390.0	38.8	58.5
RE DISCCART	34.0	-390.0	38.8	61.5
RE DISCCART	34.0	-390.0	38.8	64.5
RE DISCCART	34.0	-390.0	38.8	67.5
RE DISCCART	34.0	-390.0	38.8	70.5
RE DISCCART	34.0	-390.0	38.8	73.5
RE DISCCART	34.0	-390.0	38.8	76.5
RE DISCCART	34.0	-390.0	38.8	79.5
RE DISCCART	34.0	-390.0	38.8	82.5
RE DISCCART	34.0	-390.0	38.8	85.5
RE DISCCART	34.0	-390.0	38.8	88.5

```
RE DISCCART 34.0 -390.0 38.8 91.5
RE DISCCART 34.0 -390.0 38.8 94.5
RE DISCCART 34.0 -390.0 38.8 97.5
RE DISCCART 34.0 -390.0 38.8 100.5
RE DISCCART 34.0 -390.0 38.8 103.5
RE DISCCART 34.0 -390.0 38.8 106.5
RE DISCCART -105.0 -392.0 37.8 1.5
RE DISCCART -105.0 -392.0 37.8 4.5
RE DISCCART -105.0 -392.0 37.8 7.5
RE DISCCART -105.0 -392.0 37.8 10.5
RE DISCCART -150.0 -412.0 31.4 1.5
RE DISCCART -150.0 -412.0 31.4 4.5
RE DISCCART -150.0 -412.0 31.4 7.5
RE DISCCART -150.0 -412.0 31.4 10.5
RE DISCCART -78.0 -135.0 84.0 1.5
RE DISCCART -110.0 110.0 79.0 1.5
RE DISCCART -110.0 110.0 79.0 4.5
RE DISCCART -110.0 110.0 79.0 7.5
RE DISCCART -110.0 110.0 79.0 10.5
RE DISCCART -110.0 110.0 79.0 13.5
** BOUNDARY
RE DISCCART 0.0 0.0 0.0 0.0
RE DISCCART 0.0 0.0 0.0 0.0
RE DISCCART 0.0 0.0 0.0 0.0
RE FINISHED
```

```
ME STARTING
ME INPUTFIL C:\TRINITY\ISCST3\DNA_DR\HKO20MET.ASC
ME ANEMHGHT 42.0 METERS
ME SURFDATA 12345 1920
ME UAIRDATA 14735 1920
ME STARTEND 1920 01 01 1 1920 12 31 24
ME FINISHED
```

```
OU STARTING
OU RECTABLE 1 FIRST
OU RECTABLE ALLAVE FIRST
OU MAXTABLE 1 50
OU FINISHED
```

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

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
*** 09/24/03
*** 20:26:01 *** Air Impact Assessment - Dioxins

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**MODELOPTs: CONC

URBAN ELEV FLGPOL

GRDRIS

*** MODEL SETUP OPTIONS SUMMARY ***

**Intermediate Terrain Processing is Selected

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

-- SCAVENGING/DEPOSITION LOGIC --

**Model Uses NO DRY DEPLETION. DDPLETE = F

**Model Uses NO WET DEPLETION. WDPLETE = F

**NO WET SCAVENGING Data Provided.

**Model Does NOT Use GRIDDED TERRAIN Data for Depletion Calculations

**Model Uses URBAN Dispersion.

**Model Uses User-Specified Options:

1. Gradual Plume Rise.
2. Stack-tip Downwash.
3. Buoyancy-induced Dispersion.
4. Calms Processing Routine.
5. Not Use Missing Data Processing Routine.
6. Default Wind Profile Exponents.
7. Default Vertical Potential Temperature Gradients.

**Model Accepts Receptors on ELEV Terrain.

**Model Accepts FLAGPOLE Receptor Heights.

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

**This Run Includes: 6 Source(s); 1 Source Group(s); and 341 Receptor(s)

**The Model Assumes A Pollutant Type of: DIOXINS

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

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor

Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)

Model Outputs Tables of Overall Maximum Short Term Values (MAXTABLE Keyword)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
m for Missing Hours
b for Both Calm and Missing Hours

**Misc. Inputs: Anem. Hgt. (m) = 42.00 ; Decay Coef. = .0000 ; Rot. Angle = .0
Emission Units = GRAMS/SEC ; Emission Rate Unit Factor
= .10000E+13
Output Units = PICOGRAMS/M**3

**Input Runstream File: C:\TRINITY\ISCST3\2003-09\DIX.DAT ; **Output Print File: C:\TRINITY\ISCST3\2003-09\DIX.LST

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS

*** POINT SOURCE DATA ***

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

BY

EP1A	0	.49940E-09	.0	.0	71.0	27.00	393.00	15.00	.22	NO
HROFDY										
EP1B	0	.49940E-09	.0	.0	71.0	27.00	393.00	15.00	.22	NO
HROFDY										
EP1C	0	.49940E-09	.0	.0	71.0	27.00	393.00	15.00	.22	NO
HROFDY										
EP1D	0	.49940E-09	.0	.0	71.0	27.00	393.00	15.00	.22	NO
HROFDY										
EP1E	0	.64390E-09	.0	.0	71.0	27.00	393.00	15.00	.30	NO
HROFDY										
EP1F	0	.64390E-09	.0	.0	71.0	27.00	393.00	15.00	.30	NO
HROFDY										

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID SOURCE IDs

ALL EP1A , EP1B , EP1C , EP1D , EP1E , EP1F ,

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS

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

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS

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

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

SOURCE ID = EP1F ; SOURCE TYPE = POINT :

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

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
*** 09/24/03
*** Air Impact Assessment - Dioxins
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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS

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

(	-195.0,	249.0,	84.1,	1.5);	(	-195.0,	249.0,	84.1,	4.5);
(	-195.0,	249.0,	84.1,	7.5);	(	-195.0,	249.0,	84.1,	10.5);
(	-195.0,	249.0,	84.1,	13.5);	(	-195.0,	249.0,	84.1,	16.5);
(	-195.0,	249.0,	84.1,	19.5);	(	-309.0,	288.0,	85.2,	1.5);
(	-309.0,	288.0,	85.2,	4.5);	(	-309.0,	288.0,	85.2,	7.5);
(	-309.0,	288.0,	85.2,	10.5);	(	-309.0,	288.0,	85.2,	13.5);
(	-309.0,	288.0,	85.2,	16.5);	(	-309.0,	288.0,	85.2,	19.5);
(	-192.0,	192.0,	87.4,	1.5);	(	-192.0,	192.0,	87.4,	4.5);
(	-192.0,	192.0,	87.4,	7.5);	(	-192.0,	192.0,	87.4,	10.5);
(	-192.0,	192.0,	87.4,	13.5);	(	-192.0,	192.0,	87.4,	16.5);
(	-192.0,	192.0,	87.4,	19.5);	(	-302.0,	212.0,	83.5,	1.5);
(	-302.0,	212.0,	83.5,	4.5);	(	-302.0,	212.0,	83.5,	7.5);
(	-302.0,	212.0,	83.5,	10.5);	(	-302.0,	212.0,	83.5,	13.5);
(	-302.0,	212.0,	83.5,	16.5);	(	-302.0,	212.0,	83.5,	19.5);
(	-358.0,	130.0,	85.6,	1.5);	(	-358.0,	130.0,	85.6,	4.5);
(	-358.0,	130.0,	85.6,	7.5);	(	-358.0,	130.0,	85.6,	10.5);
(	-358.0,	130.0,	85.6,	13.5);	(	-358.0,	130.0,	85.6,	16.5);
(	-358.0,	130.0,	85.6,	19.5);	(	-358.0,	130.0,	85.6,	22.5);
(	-358.0,	130.0,	85.6,	25.5);	(	-406.0,	.0,	85.6,	1.5);
(	-406.0,	.0,	85.6,	4.5);	(	-406.0,	.0,	85.6,	7.5);
(	-406.0,	.0,	85.6,	10.5);	(	-406.0,	.0,	85.6,	13.5);
(	-406.0,	.0,	85.6,	16.5);	(	-406.0,	.0,	85.6,	19.5);
(	-406.0,	.0,	85.6,	22.5);	(	-406.0,	.0,	85.6,	25.5);

(	-309.0,	-49.0,	85.6,	1.5);	(	-309.0,	-49.0,	85.6,	4.5);
(	-309.0,	-49.0,	85.6,	7.5);	(	-309.0,	-49.0,	85.6,	10.5);
(	-309.0,	-49.0,	85.6,	13.5);	(	-309.0,	-49.0,	85.6,	16.5);
(	-309.0,	-49.0,	85.6,	19.5);	(	-309.0,	-49.0,	85.6,	22.5);
(	-309.0,	-49.0,	85.6,	25.5);	(	-237.0,	.0,	85.6,	1.5);
(	-237.0,	.0,	85.6,	4.5);	(	-237.0,	.0,	85.6,	7.5);
(	-237.0,	.0,	85.6,	10.5);	(	-237.0,	.0,	85.6,	13.5);
(	-237.0,	.0,	85.6,	16.5);	(	-237.0,	.0,	85.6,	19.5);
(	-237.0,	.0,	85.6,	22.5);	(	-237.0,	.0,	85.6,	25.5);
(	-217.0,	88.0,	85.6,	1.5);	(	-217.0,	88.0,	85.6,	4.5);
(	-217.0,	88.0,	85.6,	7.5);	(	-217.0,	88.0,	85.6,	10.5);
(	-217.0,	88.0,	85.6,	13.5);	(	-217.0,	88.0,	85.6,	16.5);
(	-217.0,	88.0,	85.6,	19.5);	(	-217.0,	88.0,	85.6,	22.5);
(	-217.0,	88.0,	85.6,	25.5);	(	64.0,	-177.0,	61.0,	1.5);
(	64.0,	-177.0,	61.0,	4.5);	(	64.0,	-177.0,	61.0,	7.5);
(	64.0,	-177.0,	61.0,	10.5);	(	64.0,	-177.0,	61.0,	13.5);
(	64.0,	-177.0,	61.0,	16.5);	(	64.0,	-177.0,	61.0,	19.5);
(	64.0,	-177.0,	61.0,	22.5);	(	64.0,	-177.0,	61.0,	25.5);
(	64.0,	-177.0,	61.0,	28.5);	(	64.0,	-177.0,	61.0,	31.5);
(	64.0,	-177.0,	61.0,	34.5);	(	64.0,	-177.0,	61.0,	37.5);
(	64.0,	-177.0,	61.0,	40.5);	(	64.0,	-177.0,	61.0,	43.5);
(	64.0,	-177.0,	61.0,	46.5);	(	64.0,	-177.0,	61.0,	49.5);

*** ISCST3 - VERSION 95250 ***
 *** 09/24/03

*** Replacement of Diamond Hill Crematorium

*** Air Impact Assessment - Dioxins
 *** 20:26:01

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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

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

(	64.0,	-177.0,	61.0,	52.5);	(	64.0,	-177.0,	61.0,	55.5);
(	64.0,	-177.0,	61.0,	58.5);	(	64.0,	-177.0,	61.0,	61.5);
(	75.0,	-281.0,	61.0,	1.5);	(	75.0,	-281.0,	61.0,	4.5);
(	75.0,	-281.0,	61.0,	7.5);	(	75.0,	-281.0,	61.0,	10.5);
(	75.0,	-281.0,	61.0,	13.5);	(	75.0,	-281.0,	61.0,	16.5);
(	75.0,	-281.0,	61.0,	19.5);	(	75.0,	-281.0,	61.0,	22.5);
(	75.0,	-281.0,	61.0,	25.5);	(	75.0,	-281.0,	61.0,	28.5);
(	75.0,	-281.0,	61.0,	31.5);	(	75.0,	-281.0,	61.0,	34.5);
(	75.0,	-281.0,	61.0,	37.5);	(	75.0,	-281.0,	61.0,	40.5);
(	75.0,	-281.0,	61.0,	43.5);	(	75.0,	-281.0,	61.0,	46.5);
(	75.0,	-281.0,	61.0,	49.5);	(	75.0,	-281.0,	61.0,	52.5);
(	75.0,	-281.0,	61.0,	55.5);	(	75.0,	-281.0,	61.0,	58.5);
(	75.0,	-281.0,	61.0,	61.5);	(	134.0,	-190.0,	61.0,	1.5);
(	134.0,	-190.0,	61.0,	4.5);	(	134.0,	-190.0,	61.0,	7.5);
(	134.0,	-190.0,	61.0,	10.5);	(	134.0,	-190.0,	61.0,	13.5);
(	134.0,	-190.0,	61.0,	16.5);	(	134.0,	-190.0,	61.0,	19.5);
(	134.0,	-190.0,	61.0,	22.5);	(	134.0,	-190.0,	61.0,	25.5);
(	134.0,	-190.0,	61.0,	28.5);	(	134.0,	-190.0,	61.0,	31.5);
(	134.0,	-190.0,	61.0,	34.5);	(	134.0,	-190.0,	61.0,	37.5);
(	134.0,	-190.0,	61.0,	40.5);	(	134.0,	-190.0,	61.0,	43.5);
(	134.0,	-190.0,	61.0,	46.5);	(	134.0,	-190.0,	61.0,	49.5);
(	134.0,	-190.0,	61.0,	52.5);	(	134.0,	-190.0,	61.0,	55.5);
(	134.0,	-190.0,	61.0,	58.5);	(	134.0,	-190.0,	61.0,	61.5);
(	134.0,	-190.0,	61.0,	64.5);	(	134.0,	-190.0,	61.0,	67.5);
(	217.0,	-225.0,	61.0,	1.5);	(	217.0,	-225.0,	61.0,	4.5);
(	217.0,	-225.0,	61.0,	7.5);	(	217.0,	-225.0,	61.0,	10.5);

(	217.0,	-225.0,	61.0,	13.5);	(	217.0,	-225.0,	61.0,	16.5);
(	217.0,	-225.0,	61.0,	19.5);	(	261.0,	-311.0,	64.4,	1.5);
(	261.0,	-311.0,	64.4,	4.5);	(	261.0,	-311.0,	64.4,	7.5);
(	261.0,	-311.0,	64.4,	10.5);	(	261.0,	-311.0,	64.4,	13.5);
(	261.0,	-311.0,	64.4,	16.5);	(	261.0,	-311.0,	64.4,	19.5);
(	261.0,	-311.0,	64.4,	22.5);	(	261.0,	-311.0,	64.4,	25.5);
(	261.0,	-311.0,	64.4,	28.5);	(	261.0,	-311.0,	64.4,	31.5);
(	261.0,	-311.0,	64.4,	34.5);	(	261.0,	-311.0,	64.4,	37.5);
(	261.0,	-311.0,	64.4,	40.5);	(	261.0,	-311.0,	64.4,	43.5);
(	261.0,	-311.0,	64.4,	46.5);	(	261.0,	-311.0,	64.4,	49.5);
(	261.0,	-311.0,	64.4,	52.5);	(	261.0,	-311.0,	64.4,	55.5);
(	261.0,	-311.0,	64.4,	58.5);	(	261.0,	-311.0,	64.4,	61.5);
(	261.0,	-311.0,	64.4,	64.5);	(	261.0,	-311.0,	64.4,	67.5);
(	261.0,	-311.0,	64.4,	70.5);	(	261.0,	-311.0,	64.4,	73.5);
(	261.0,	-311.0,	64.4,	76.5);	(	261.0,	-311.0,	64.4,	79.5);
(	261.0,	-311.0,	64.4,	82.5);	(	261.0,	-311.0,	64.4,	85.5);
(	261.0,	-311.0,	64.4,	88.5);	(	261.0,	-311.0,	64.4,	91.5);
(	261.0,	-311.0,	64.4,	94.5);	(	261.0,	-311.0,	64.4,	97.5);
(	261.0,	-311.0,	64.4,	100.5);	(	206.0,	-404.0,	61.5,	1.5);

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 *** 09/24/03

*** Replacement of Diamond Hill Crematorium

*** 20:26:01
 *** Air Impact Assessment - Dioxins

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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

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

(	206.0,	-404.0,	61.5,	4.5);	(	206.0,	-404.0,	61.5,	7.5);
(	206.0,	-404.0,	61.5,	10.5);	(	206.0,	-404.0,	61.5,	13.5);
(	206.0,	-404.0,	61.5,	16.5);	(	206.0,	-404.0,	61.5,	19.5);
(	206.0,	-404.0,	61.5,	22.5);	(	206.0,	-404.0,	61.5,	25.5);
(	206.0,	-404.0,	61.5,	28.5);	(	206.0,	-404.0,	61.5,	31.5);
(	206.0,	-404.0,	61.5,	34.5);	(	206.0,	-404.0,	61.5,	37.5);
(	206.0,	-404.0,	61.5,	40.5);	(	206.0,	-404.0,	61.5,	43.5);
(	206.0,	-404.0,	61.5,	46.5);	(	206.0,	-404.0,	61.5,	49.5);
(	206.0,	-404.0,	61.5,	52.5);	(	206.0,	-404.0,	61.5,	55.5);
(	206.0,	-404.0,	61.5,	58.5);	(	206.0,	-404.0,	61.5,	61.5);
(	206.0,	-404.0,	61.5,	64.5);	(	206.0,	-404.0,	61.5,	67.5);
(	206.0,	-404.0,	61.5,	70.5);	(	206.0,	-404.0,	61.5,	73.5);
(	206.0,	-404.0,	61.5,	76.5);	(	206.0,	-404.0,	61.5,	79.5);
(	206.0,	-404.0,	61.5,	82.5);	(	206.0,	-404.0,	61.5,	85.5);
(	206.0,	-404.0,	61.5,	88.5);	(	206.0,	-404.0,	61.5,	91.5);
(	206.0,	-404.0,	61.5,	94.5);	(	206.0,	-404.0,	61.5,	97.5);
(	206.0,	-404.0,	61.5,	100.5);	(	96.0,	-115.0,	62.2,	1.5);
(	96.0,	-115.0,	62.2,	4.5);	(	96.0,	-115.0,	62.2,	7.5);
(	68.0,	-39.0,	60.4,	1.5);	(	68.0,	-39.0,	60.4,	4.5);
(	68.0,	-39.0,	60.4,	7.5);	(	.0,	-297.0,	39.7,	1.5);
(	.0,	-297.0,	39.7,	4.5);	(	.0,	-297.0,	39.7,	7.5);
(	.0,	-297.0,	39.7,	10.5);	(	.0,	-297.0,	39.7,	13.5);
(	.0,	-297.0,	39.7,	16.5);	(	.0,	-297.0,	39.7,	19.5);
(	.0,	-297.0,	39.7,	22.5);	(	.0,	-297.0,	39.7,	25.5);
(	.0,	-297.0,	39.7,	28.5);	(	.0,	-297.0,	39.7,	31.5);
(	.0,	-297.0,	39.7,	34.5);	(	.0,	-297.0,	39.7,	37.5);
(	.0,	-297.0,	39.7,	40.5);	(	.0,	-297.0,	39.7,	43.5);
(	.0,	-297.0,	39.7,	46.5);	(	.0,	-297.0,	39.7,	49.5);
(	.0,	-297.0,	39.7,	52.5);	(	.0,	-297.0,	39.7,	55.5);

(	.0,	-297.0,	39.7,	58.5);	(	.0,	-297.0,	39.7,	61.5);
(	.0,	-297.0,	39.7,	64.5);	(	.0,	-297.0,	39.7,	67.5);
(	.0,	-297.0,	39.7,	70.5);	(	.0,	-297.0,	39.7,	73.5);
(	.0,	-297.0,	39.7,	76.5);	(	.0,	-297.0,	39.7,	79.5);
(	.0,	-297.0,	39.7,	82.5);	(	.0,	-297.0,	39.7,	85.5);
(	.0,	-297.0,	39.7,	88.5);	(	.0,	-297.0,	39.7,	91.5);
(	.0,	-297.0,	39.7,	94.5);	(	.0,	-297.0,	39.7,	97.5);
(	.0,	-297.0,	39.7,	100.5);	(	.0,	-297.0,	39.7,	103.5);
(	.0,	-297.0,	39.7,	106.5);	(	.0,	-297.0,	39.7,	109.5);
(	.0,	-297.0,	39.7,	112.5);	(	.0,	-297.0,	39.7,	115.5);
(	.0,	-297.0,	39.7,	118.5);	(	-88.0,	-413.0,	39.7,	1.5);
(	-88.0,	-413.0,	39.7,	4.5);	(	-88.0,	-413.0,	39.7,	7.5);
(	-88.0,	-413.0,	39.7,	10.5);	(	-88.0,	-413.0,	39.7,	13.5);
(	-88.0,	-413.0,	39.7,	16.5);	(	-88.0,	-413.0,	39.7,	19.5);
(	-88.0,	-413.0,	39.7,	22.5);	(	-88.0,	-413.0,	39.7,	25.5);
(	-88.0,	-413.0,	39.7,	28.5);	(	-88.0,	-413.0,	39.7,	31.5);

*** ISCST3 - VERSION 95250 ***
 *** 09/24/03

*** Replacement of Diamond Hill Crematorium

*** 20:26:01

*** Air Impact Assessment - Dioxins

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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

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

(	-88.0,	-413.0,	39.7,	34.5);	(	-88.0,	-413.0,	39.7,	37.5);
(	-88.0,	-413.0,	39.7,	40.5);	(	-88.0,	-413.0,	39.7,	43.5);
(	-88.0,	-413.0,	39.7,	46.5);	(	-88.0,	-413.0,	39.7,	49.5);
(	-88.0,	-413.0,	39.7,	52.5);	(	-88.0,	-413.0,	39.7,	55.5);
(	-88.0,	-413.0,	39.7,	58.5);	(	-88.0,	-413.0,	39.7,	61.5);
(	-88.0,	-413.0,	39.7,	64.5);	(	-88.0,	-413.0,	39.7,	67.5);
(	-88.0,	-413.0,	39.7,	70.5);	(	-88.0,	-413.0,	39.7,	73.5);
(	-88.0,	-413.0,	39.7,	76.5);	(	-88.0,	-413.0,	39.7,	79.5);
(	-88.0,	-413.0,	39.7,	82.5);	(	-88.0,	-413.0,	39.7,	85.5);
(	34.0,	-390.0,	38.8,	1.5);	(	34.0,	-390.0,	38.8,	4.5);
(	34.0,	-390.0,	38.8,	7.5);	(	34.0,	-390.0,	38.8,	10.5);
(	34.0,	-390.0,	38.8,	13.5);	(	34.0,	-390.0,	38.8,	16.5);
(	34.0,	-390.0,	38.8,	19.5);	(	34.0,	-390.0,	38.8,	22.5);
(	34.0,	-390.0,	38.8,	25.5);	(	34.0,	-390.0,	38.8,	28.5);
(	34.0,	-390.0,	38.8,	31.5);	(	34.0,	-390.0,	38.8,	34.5);
(	34.0,	-390.0,	38.8,	37.5);	(	34.0,	-390.0,	38.8,	40.5);
(	34.0,	-390.0,	38.8,	43.5);	(	34.0,	-390.0,	38.8,	46.5);
(	34.0,	-390.0,	38.8,	49.5);	(	34.0,	-390.0,	38.8,	52.5);
(	34.0,	-390.0,	38.8,	55.5);	(	34.0,	-390.0,	38.8,	58.5);
(	34.0,	-390.0,	38.8,	61.5);	(	34.0,	-390.0,	38.8,	64.5);
(	34.0,	-390.0,	38.8,	67.5);	(	34.0,	-390.0,	38.8,	70.5);
(	34.0,	-390.0,	38.8,	73.5);	(	34.0,	-390.0,	38.8,	76.5);
(	34.0,	-390.0,	38.8,	79.5);	(	34.0,	-390.0,	38.8,	82.5);
(	34.0,	-390.0,	38.8,	85.5);	(	34.0,	-390.0,	38.8,	88.5);
(	34.0,	-390.0,	38.8,	91.5);	(	34.0,	-390.0,	38.8,	94.5);
(	34.0,	-390.0,	38.8,	97.5);	(	34.0,	-390.0,	38.8,	100.5);
(	34.0,	-390.0,	38.8,	103.5);	(	34.0,	-390.0,	38.8,	106.5);
(	-105.0,	-392.0,	37.8,	1.5);	(	-105.0,	-392.0,	37.8,	4.5);
(	-105.0,	-392.0,	37.8,	7.5);	(	-105.0,	-392.0,	37.8,	10.5);
(	-150.0,	-412.0,	31.4,	1.5);	(	-150.0,	-412.0,	31.4,	4.5);
(	-150.0,	-412.0,	31.4,	7.5);	(	-150.0,	-412.0,	31.4,	10.5);
(	-78.0,	-135.0,	84.0,	1.5);	(	-110.0,	110.0,	79.0,	1.5);

(-110.0, 110.0, 79.0, 4.5); (-110.0, 110.0, 79.0, 7.5);
(-110.0, 110.0, 79.0, 10.5); (-110.0, 110.0, 79.0, 13.5);
(.0, .0, .0, .0); (.0, .0, .0, .0);
(.0, .0, .0, .0);

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
*** 09/24/03
*** Air Impact Assessment - Dioxins
*** 20:26:01

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE
PERFORMED *
LESS THAN 1.0 METER OR 3*ZLB IN DISTANCE, OR WITHIN OPEN PIT SOURCE

SOURCE ID	-- RECEPTOR LOCATION --		DISTANCE
	XR (METERS)	YR (METERS)	(METERS)

EP1A	.0	.0	.00
EP1A	.0	.0	.00
EP1A	.0	.0	.00
EP1B	.0	.0	.00
EP1B	.0	.0	.00
EP1B	.0	.0	.00
EP1C	.0	.0	.00
EP1C	.0	.0	.00
EP1C	.0	.0	.00
EP1D	.0	.0	.00
EP1D	.0	.0	.00
EP1D	.0	.0	.00
EP1E	.0	.0	.00
EP1E	.0	.0	.00
EP1E	.0	.0	.00
EP1F	.0	.0	.00
EP1F	.0	.0	.00
EP1F	.0	.0	.00

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
*** 09/24/03
*** Air Impact Assessment - Dioxins
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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS

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

11111111111	11111111111	11111111111	11111111111	11111111111
11111111111	11111111111	11111111111	11111111111	11111111111
11111111111	11111111111	11111111111	11111111111	11111111111
11111111111	11111111111	11111111111	11111111111	11111111111
11111111111	11111111111	11111111111	11111111111	11111111111
11111111111	11111111111	11111111111	11111111111	11111111111
11111111111	11111111111	11111111111	11111111111	11111111111
11111111111	11111111111	11111111111	11111111111	11111111111
11111111111	1111111			

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,

*** WIND PROFILE EXPONENTS ***

6	STABILITY CATEGORY	WIND SPEED CATEGORY					
		1	2	3	4	5	
15000E+00	A	.15000E+00	.15000E+00	.15000E+00	.15000E+00	.15000E+00	.
15000E+00	B	.15000E+00	.15000E+00	.15000E+00	.15000E+00	.15000E+00	.
20000E+00	C	.20000E+00	.20000E+00	.20000E+00	.20000E+00	.20000E+00	.
25000E+00	D	.25000E+00	.25000E+00	.25000E+00	.25000E+00	.25000E+00	.
30000E+00	E	.30000E+00	.30000E+00	.30000E+00	.30000E+00	.30000E+00	.
30000E+00	F	.30000E+00	.30000E+00	.30000E+00	.30000E+00	.30000E+00	.

*** VERTICAL POTENTIAL TEMPERATURE GRADIENTS ***
(DEGREES KELVIN PER METER)

6	STABILITY CATEGORY	WIND SPEED CATEGORY					
		1	2	3	4	5	
00000E+00	A	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.
00000E+00	B	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.
00000E+00	C	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.
00000E+00	D	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00	.
01 .20000E-01	E	.20000E-01	.20000E-01	.20000E-01	.20000E-01	.20000E-	
01 .35000E-01	F	.35000E-01	.35000E-01	.35000E-01	.35000E-01	.35000E-	

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
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 *** Air Impact Assessment - Dioxins
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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

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

FILE: C:\TRINITY\ISCST3\DNA_DR\HKO20MET.ASC FORMAT:
 (4I2,2F9.4,F6.1,I2,2F7.1,f9.4,f10.1,f8.4,i4,f7.2)
 SURFACE STATION NO.: 12345 UPPER AIR STATION NO.: 14735
 NAME: UNKNOWN NAME: UNKNOWN
 YEAR: 1920 YEAR: 1920

M-O LENGTH	Z-0 IP	CODE	PRATE	FLOW	SPEED	TEMP	STAB	MIXING HEIGHT (M)	USTAR
(M/S)	YEAR	MONTH	DAY	VECTOR	(M/S)	(K)	CLASS	RURAL	URBAN
	(M)	(M)	(mm/HR)						
	20	1	1	251.0	5.00	290.1	4	1139.0	
1139.0	.0000		.0	.0000	0	.00			
	20	1	1	258.0	4.50	290.1	5	1139.0	
168.1	.0000		.0	.0000	0	.00			
	20	1	1	264.0	3.50	290.1	5	1139.0	
168.1	.0000		.0	.0000	0	.00			
	20	1	1	263.0	4.00	290.1	5	1139.0	
168.1	.0000		.0	.0000	0	.00			
	20	1	1	273.0	4.00	290.1	5	1139.0	
168.1	.0000		.0	.0000	0	.00			
	20	1	1	262.0	3.00	290.1	5	1139.0	
168.1	.0000		.0	.0000	0	.00			
	20	1	1	275.0	3.00	290.1	5	1139.0	
168.1	.0000		.0	.0000	0	.00			
	20	1	1	283.0	2.00	290.1	6	146.0	
292.6	.0000		.0	.0000	0	.00			
	20	1	1	277.0	1.00	291.1	4	311.5	
433.6	.0000		.0	.0000	0	.00			
	20	1	1	271.0	2.50	292.1	2	477.0	
574.7	.0000		.0	.0000	0	.00			
	20	1	1	234.0	1.00	294.1	1	642.5	
715.8	.0000		.0	.0000	0	.00			
	20	1	1	46.0	1.00	294.1	1	808.0	
856.9	.0000		.0	.0000	0	.00			
	20	1	1	83.0	2.50	295.1	1	973.5	
997.9	.0000		.0	.0000	0	.00			
	20	1	1	69.0	2.00	294.1	2	1139.0	
1139.0	.0000		.0	.0000	0	.00			
	20	1	1	142.0	2.00	295.1	2	1139.0	
1139.0	.0000		.0	.0000	0	.00			
	20	1	1	264.0	1.50	293.1	1	1139.0	
1139.0	.0000		.0	.0000	0	.00			
	20	1	1	211.0	1.00	293.1	4	1139.0	
1139.0	.0000		.0	.0000	0	.00			
	20	1	1	67.0	1.00	292.1	6	1145.2	
1109.1	.0000		.0	.0000	0	.00			
	20	1	1	244.0	1.00	292.1	6	1172.7	
976.6	.0000		.0	.0000	0	.00			
	20	1	1	237.0	1.00	292.1	6	1200.3	
844.2	.0000		.0	.0000	0	.00			

	20	1	1	21	270.0	1.00	292.1	6	1227.8
711.8	.0000		.0	.0000	0	.00			
	20	1	1	22	262.0	1.00	292.1	6	1255.3
579.4	.0000		.0	.0000	0	.00			
	20	1	1	23	250.0	1.00	292.1	6	1282.8
447.0	.0000		.0	.0000	0	.00			
	20	1	1	24	270.0	1.00	292.1	6	1310.3
314.5	.0000		.0	.0000	0	.00			

*** NOTES: STABILITY CLASS 1=A, 2=B, 3=C, 4=D, 5=E AND 6=F.
FLOW VECTOR IS DIRECTION TOWARD WHICH WIND IS BLOWING.

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
*** 09/24/03
*** Air Impact Assessment - Dioxins
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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

SOURCE GROUP: ALL *** THE PERIOD (8784 HRS) AVERAGE CONCENTRATION VALUES FOR

INCLUDING SOURCE(S): EP1A , EP1B , EP1C , EP1D ,
EP1E , EP1F ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DIOXINS IN PICOGRAMS/M**3

**

CONC	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
	-195.00	249.00	.00046	-195.00	249.00
	-195.00	249.00	.00046	-195.00	249.00
	-195.00	249.00	.00045	-195.00	249.00
	-195.00	249.00	.00045	-309.00	288.00
	-309.00	288.00	.00032	-309.00	288.00
	-309.00	288.00	.00032	-309.00	288.00
	-309.00	288.00	.00031	-309.00	288.00
	-192.00	192.00	.00070	-192.00	192.00
	-192.00	192.00	.00069	-192.00	192.00
	-192.00	192.00	.00068	-192.00	192.00
	-192.00	192.00	.00065	-302.00	212.00
	-302.00	212.00	.00067	-302.00	212.00
	-302.00	212.00	.00066	-302.00	212.00
	-302.00	212.00	.00065	-302.00	212.00
	-358.00	130.00	.00211	-358.00	130.00
	-358.00	130.00	.00210	-358.00	130.00
	-358.00	130.00	.00208	-358.00	130.00
	-358.00	130.00	.00204	-358.00	130.00
	-358.00	130.00	.00200	-406.00	.00
	-406.00	.00	.00633	-406.00	.00
	-406.00	.00	.00629	-406.00	.00
	-406.00	.00	.00622	-406.00	.00
	-406.00	.00	.00610	-406.00	.00
	-309.00	-49.00	.01116	-309.00	-49.00
	-309.00	-49.00	.01112	-309.00	-49.00
	-309.00	-49.00	.01101	-309.00	-49.00
	-309.00	-49.00	.01081	-309.00	-49.00

-309.00	-49.00	.01048	-237.00	.00	.01631
-237.00	.00	.01628	-237.00	.00	.01624
-237.00	.00	.01616	-237.00	.00	.01604
-237.00	.00	.01588	-237.00	.00	.01566
-237.00	.00	.01537	-237.00	.00	.01501
-217.00	88.00	.00454	-217.00	88.00	.00453
-217.00	88.00	.00450	-217.00	88.00	.00446
-217.00	88.00	.00441	-217.00	88.00	.00434
-217.00	88.00	.00426	-217.00	88.00	.00417
-217.00	88.00	.00407	64.00	-177.00	.00254
64.00	-177.00	.00256	64.00	-177.00	.00260
64.00	-177.00	.00265	64.00	-177.00	.00272
64.00	-177.00	.00282	64.00	-177.00	.00293

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
 *** 09/24/03
 *** 20:26:01 *** Air Impact Assessment - Dioxins

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS

*** THE PERIOD (8784 HRS) AVERAGE CONCENTRATION VALUES FOR
 SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): EP1A , EP1B , EP1C , EP1D ,
 EP1E , EP1F ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DIOXINS IN PICOGRAMS/M**3
 **

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

	64.00	-177.00	.00306	64.00	-177.00	.00321
	64.00	-177.00	.00339	64.00	-177.00	.00359
	64.00	-177.00	.00382	64.00	-177.00	.00406
	64.00	-177.00	.00430	64.00	-177.00	.00454
	64.00	-177.00	.00474	64.00	-177.00	.00489
	64.00	-177.00	.00497	64.00	-177.00	.00496
	64.00	-177.00	.00486	64.00	-177.00	.00468
	75.00	-281.00	.00169	75.00	-281.00	.00169
	75.00	-281.00	.00170	75.00	-281.00	.00172
	75.00	-281.00	.00174	75.00	-281.00	.00176
	75.00	-281.00	.00179	75.00	-281.00	.00183
	75.00	-281.00	.00187	75.00	-281.00	.00192
	75.00	-281.00	.00198	75.00	-281.00	.00203
	75.00	-281.00	.00209	75.00	-281.00	.00214
	75.00	-281.00	.00218	75.00	-281.00	.00221
	75.00	-281.00	.00223	75.00	-281.00	.00224
	75.00	-281.00	.00223	75.00	-281.00	.00220
	75.00	-281.00	.00215	134.00	-190.00	.00186
	134.00	-190.00	.00187	134.00	-190.00	.00189
	134.00	-190.00	.00191	134.00	-190.00	.00194
	134.00	-190.00	.00199	134.00	-190.00	.00204
	134.00	-190.00	.00211	134.00	-190.00	.00218
	134.00	-190.00	.00227	134.00	-190.00	.00237
	134.00	-190.00	.00247	134.00	-190.00	.00258
	134.00	-190.00	.00269	134.00	-190.00	.00279
	134.00	-190.00	.00288	134.00	-190.00	.00294
	134.00	-190.00	.00297	134.00	-190.00	.00296

134.00	-190.00	.00292	134.00	-190.00	.00284
134.00	-190.00	.00272	134.00	-190.00	.00258
217.00	-225.00	.00091	217.00	-225.00	.00091
217.00	-225.00	.00092	217.00	-225.00	.00093
217.00	-225.00	.00094	217.00	-225.00	.00095
217.00	-225.00	.00096	261.00	-311.00	.00083
261.00	-311.00	.00084	261.00	-311.00	.00084
261.00	-311.00	.00085	261.00	-311.00	.00086
261.00	-311.00	.00087	261.00	-311.00	.00088
261.00	-311.00	.00089	261.00	-311.00	.00091
261.00	-311.00	.00092	261.00	-311.00	.00094
261.00	-311.00	.00095	261.00	-311.00	.00096
261.00	-311.00	.00097	261.00	-311.00	.00097

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
 *** 09/24/03
 *** 20:26:01 *** Air Impact Assessment - Dioxins

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS

*** THE PERIOD (8784 HRS) AVERAGE CONCENTRATION VALUES FOR
 SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): EP1A , EP1B , EP1C , EP1D ,
 EP1E , EP1F ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DIOXINS IN PICOGRAMS/M**3
 **

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

	261.00	-311.00	.00098	261.00	-311.00
	261.00	-311.00	.00097	261.00	-311.00
	261.00	-311.00	.00094	261.00	-311.00
	261.00	-311.00	.00090	261.00	-311.00
	261.00	-311.00	.00084	261.00	-311.00
	261.00	-311.00	.00077	261.00	-311.00
	261.00	-311.00	.00071	261.00	-311.00
	261.00	-311.00	.00064	261.00	-311.00
	261.00	-311.00	.00057	261.00	-311.00
	261.00	-311.00	.00051	206.00	-404.00
	206.00	-404.00	.00104	206.00	-404.00
	206.00	-404.00	.00106	206.00	-404.00
	206.00	-404.00	.00108	206.00	-404.00
	206.00	-404.00	.00111	206.00	-404.00
	206.00	-404.00	.00114	206.00	-404.00
	206.00	-404.00	.00117	206.00	-404.00
	206.00	-404.00	.00119	206.00	-404.00
	206.00	-404.00	.00120	206.00	-404.00
	206.00	-404.00	.00120	206.00	-404.00
	206.00	-404.00	.00118	206.00	-404.00
	206.00	-404.00	.00114	206.00	-404.00
	206.00	-404.00	.00108	206.00	-404.00
	206.00	-404.00	.00101	206.00	-404.00
	206.00	-404.00	.00094	206.00	-404.00
	206.00	-404.00	.00086	206.00	-404.00
	206.00	-404.00	.00078	206.00	-404.00
	206.00	-404.00	.00070	96.00	-115.00

96.00	-115.00	.00203	96.00	-115.00	.00208
68.00	-39.00	.00026	68.00	-39.00	.00030
68.00	-39.00	.00037	.00	-297.00	.00116
.00	-297.00	.00116	.00	-297.00	.00117
.00	-297.00	.00117	.00	-297.00	.00118
.00	-297.00	.00119	.00	-297.00	.00121
.00	-297.00	.00123	.00	-297.00	.00125
.00	-297.00	.00127	.00	-297.00	.00130
.00	-297.00	.00133	.00	-297.00	.00137
.00	-297.00	.00141	.00	-297.00	.00145
.00	-297.00	.00150	.00	-297.00	.00156
.00	-297.00	.00161	.00	-297.00	.00167
.00	-297.00	.00173	.00	-297.00	.00178

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
 *** 09/24/03
 *** 20:26:01 *** Air Impact Assessment - Dioxins

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**MODELOPTs: CONC

URBAN ELEV FLGPOL

GRDRIS

SOURCE GROUP: ALL *** THE PERIOD (8784 HRS) AVERAGE CONCENTRATION VALUES FOR

 INCLUDING SOURCE(S): EP1A , EP1B , EP1C , EP1D ,
 EP1E , EP1F ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DIOXINS IN PICOGRAMS/M**3
 **

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

	.00	-297.00	.00183	.00	-297.00	.00187
	.00	-297.00	.00189	.00	-297.00	.00191
	.00	-297.00	.00191	.00	-297.00	.00189
	.00	-297.00	.00186	.00	-297.00	.00181
	.00	-297.00	.00175	.00	-297.00	.00167
	.00	-297.00	.00159	.00	-297.00	.00151
	.00	-297.00	.00142	.00	-297.00	.00133
	.00	-297.00	.00124	.00	-297.00	.00116
	.00	-297.00	.00108	.00	-297.00	.00100
	.00	-297.00	.00094	-88.00	-413.00	.00080
-88.00	-413.00		.00081	-88.00	-413.00	.00081
-88.00	-413.00		.00081	-88.00	-413.00	.00082
-88.00	-413.00		.00082	-88.00	-413.00	.00083
-88.00	-413.00		.00084	-88.00	-413.00	.00085
-88.00	-413.00		.00086	-88.00	-413.00	.00087
-88.00	-413.00		.00088	-88.00	-413.00	.00090
-88.00	-413.00		.00092	-88.00	-413.00	.00093
-88.00	-413.00		.00095	-88.00	-413.00	.00097
-88.00	-413.00		.00099	-88.00	-413.00	.00101
-88.00	-413.00		.00103	-88.00	-413.00	.00104
-88.00	-413.00		.00105	-88.00	-413.00	.00106
-88.00	-413.00		.00107	-88.00	-413.00	.00107
-88.00	-413.00		.00106	-88.00	-413.00	.00105
-88.00	-413.00		.00104	-88.00	-413.00	.00102
34.00	-390.00		.00084	34.00	-390.00	.00084
34.00	-390.00		.00085	34.00	-390.00	.00085
34.00	-390.00		.00085	34.00	-390.00	.00086

34.00	-390.00	.00087	34.00	-390.00	.00088
34.00	-390.00	.00089	34.00	-390.00	.00090
34.00	-390.00	.00091	34.00	-390.00	.00093
34.00	-390.00	.00095	34.00	-390.00	.00097
34.00	-390.00	.00100	34.00	-390.00	.00102
34.00	-390.00	.00105	34.00	-390.00	.00107
34.00	-390.00	.00110	34.00	-390.00	.00112
34.00	-390.00	.00114	34.00	-390.00	.00116
34.00	-390.00	.00118	34.00	-390.00	.00119
34.00	-390.00	.00119	34.00	-390.00	.00119
34.00	-390.00	.00118	34.00	-390.00	.00117
34.00	-390.00	.00115	34.00	-390.00	.00113
34.00	-390.00	.00110	34.00	-390.00	.00106

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
*** 09/24/03
*** 20:26:01 *** Air Impact Assessment - Dioxins

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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

SOURCE GROUP: ALL *** THE PERIOD (8784 HRS) AVERAGE CONCENTRATION VALUES FOR

INCLUDING SOURCE(S): EP1A , EP1B , EP1C , EP1D ,
EP1E , EP1F ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DIOXINS IN PICOGRAMS/M**3
**

CONC	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
34.00	-390.00	.00102	34.00	-390.00	.00098
34.00	-390.00	.00094	34.00	-390.00	.00089
-105.00	-392.00	.00082	-105.00	-392.00	.00082
-105.00	-392.00	.00082	-105.00	-392.00	.00083
-150.00	-412.00	.00069	-150.00	-412.00	.00069
-150.00	-412.00	.00069	-150.00	-412.00	.00069
-78.00	-135.00	.00602	-110.00	110.00	.00134
-110.00	110.00	.00135	-110.00	110.00	.00136
-110.00	110.00	.00138	-110.00	110.00	.00139
.00	.00	.00000	.00	.00	.00000
.00	.00	.00000			

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
*** 09/24/03
*** 20:26:01 *** Air Impact Assessment - Dioxins

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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

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

INCLUDING SOURCE(S): EP1A , EP1B , EP1C , EP1D ,
EP1E , EP1F ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

**

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

	-195.00	249.00	.41441	(20060318)	-195.00	
249.00	.41320	(20060318)				
	-195.00	249.00	.41079	(20060318)	-195.00	
249.00	.40719	(20060318)				
	-195.00	249.00	.40242	(20060318)	-195.00	
249.00	.39652	(20060318)				
	-195.00	249.00	.38952	(20060318)	-309.00	
288.00	.23947	(20071917)				
	-309.00	288.00	.23893	(20071917)	-309.00	
288.00	.23786	(20071917)				
	-309.00	288.00	.23627	(20071917)	-309.00	
288.00	.23416	(20071917)				
	-309.00	288.00	.23155	(20071917)	-309.00	
288.00	.22845	(20071917)				
	-192.00	192.00	.53680	(20071917)	-192.00	
192.00	.53478	(20071917)				
	-192.00	192.00	.53076	(20071917)	-192.00	
192.00	.52477	(20071917)				
	-192.00	192.00	.51684	(20071917)	-192.00	
192.00	.50704	(20071917)				
	-192.00	192.00	.49545	(20071917)	-302.00	
212.00	.32471	(20040118)				
	-302.00	212.00	.32391	(20040118)	-302.00	
212.00	.32231	(20040118)				
	-302.00	212.00	.31993	(20040118)	-302.00	
212.00	.31678	(20040118)				
	-302.00	212.00	.31287	(20040118)	-302.00	
212.00	.30824	(20040118)				
	-358.00	130.00	.31485	(20041918)	-358.00	
130.00	.31405	(20041918)				
	-358.00	130.00	.31244	(20041918)	-358.00	
130.00	.31004	(20041918)				
	-358.00	130.00	.30687	(20041918)	-358.00	
130.00	.30295	(20041918)				
	-358.00	130.00	.29831	(20041918)	-358.00	
130.00	.29297	(20041918)				
	-358.00	130.00	.28698	(20041918)	-	
406.00	.00	.41169	(20040313)			
	-406.00	.00	.41461	(20040313)	-	
406.00	.00	.42019	(20040313)			
	-406.00	.00	.42791	(20040313)	-	
406.00	.00	.43705	(20040313)			
	-406.00	.00	.44673	(20040313)	-	
406.00	.00	.45600	(20040313)			
	-406.00	.00	.46385	(20040313)	-	
406.00	.00	.46934	(20040313)			
	-309.00	-49.00	.44817	(20012418)	-309.00	-49.00 .45968
(20012418)						
	-309.00	-49.00	.48179	(20012418)	-309.00	-49.00 .51272
(20012418)						
	-309.00	-49.00	.54998	(20012418)	-309.00	-49.00 .59057
(20012418)						
	-309.00	-49.00	.63113	(20012418)	-309.00	-49.00 .66831
(20012418)						
	-309.00	-49.00	.69893	(20012418)	-237.00	.00 .60648
(20012416)						

	-237.00	.00	.60490	(20012416)	-	
237.00	.00	.60171	(20012416)			
	-237.00	.00	.59685	(20012416)	-	
237.00	.00	.63275	(20040313)			
	-237.00	.00	.73689	(20040313)	-	
237.00	.00	.84251	(20040313)			
	-237.00	.00	.94071	(20040313)	-237.00	.00
1.02282	(20040313)					
	-217.00	88.00	.61103	(20041918)	-217.00	
88.00	.60923	(20041918)				
	-217.00	88.00	.60560	(20041918)	-217.00	
88.00	.60009	(20041918)				
	-217.00	88.00	.59265	(20041918)	-217.00	
88.00	.58322	(20041918)				
	-217.00	88.00	.57172	(20041918)	-217.00	
88.00	.55812	(20041918)				
	-217.00	88.00	.54241	(20041918)	64.00	-
177.00	.21302	(20101713)				
	64.00	-177.00	.21306	(20101713)	64.00	-
177.00	.21314	(20101713)				
	64.00	-177.00	.23219	(20112217)	64.00	-
177.00	.25914	(20112217)				
	64.00	-177.00	.29149	(20112217)	64.00	-
177.00	.32835	(20112217)				

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium

*** 09/24/03

*** Air Impact Assessment - Dioxins

*** 20:26:01

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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

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

SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): EP1A , EP1B , EP1C , EP1D ,

EP1E , EP1F ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DIOXINS IN PICOGRAMS/M**3

**

	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD
(M)	CONC	(YYMMDDHH)				
	64.00	-177.00	.36864	(20112217)	64.00	-177.00 .41112
(20112217)						
	64.00	-177.00	.45440	(20112217)	64.00	-
177.00	.49703	(20112217)				
	64.00	-177.00	.53749	(20112217)	64.00	-
177.00	.66817	(20091418)				
	64.00	-177.00	.86264	(20091418)	64.00	-177.00
1.06721	(20091418)					
	64.00	-177.00	1.26527	(20091418)	64.00	-177.00
1.43774	(20091418)					
	64.00	-177.00	1.56596	(20091418)	64.00	-177.00
1.63509	(20091418)					
	64.00	-177.00	1.63686	(20091418)	64.00	-177.00
1.57128	(20091418)					
	75.00	-281.00	.24897	(20111717)	75.00	-281.00 .24999
(20111717)						

	75.00	-281.00	.25199	(20111717)	75.00	-281.00	.25490
(20111717)							
	75.00	-281.00	.25862	(20111717)	75.00	-281.00	.26301
(20111717)							
	75.00	-281.00	.26791	(20111717)	75.00	-281.00	.27316
(20111717)							
	75.00	-281.00	.27854	(20111717)	75.00	-281.00	.29849
(20040317)							
	75.00	-281.00	.36404	(20040317)	75.00	-	
281.00	.43446	(20040317)					
	75.00	-281.00	.50736	(20040317)	75.00	-	
281.00	.57975	(20040317)					
	75.00	-281.00	.64822	(20040317)	75.00	-	
281.00	.70919	(20040317)					
	75.00	-281.00	.75924	(20040317)	75.00	-	
281.00	.79536	(20040317)					
	75.00	-281.00	.81534	(20040317)	75.00	-	
281.00	.81790	(20040317)					
	75.00	-281.00	.80290	(20040317)	134.00	-	
190.00	.25180	(20061216)					
	134.00	-190.00	.25528	(20061216)	134.00	-	
190.00	.26213	(20061216)					
	134.00	-190.00	.27212	(20061216)	134.00	-	
190.00	.28493	(20061216)					
	134.00	-190.00	.30012	(20061216)	134.00	-	
190.00	.31721	(20061216)					
	134.00	-190.00	.33560	(20061216)	134.00	-	
190.00	.35469	(20061216)					
	134.00	-190.00	.37382	(20061216)	134.00	-	
190.00	.39233	(20061216)					
	134.00	-190.00	.46377	(20110711)	134.00	-190.00	.57752
(20110711)							
	134.00	-190.00	.69735	(20110711)	134.00	-190.00	.81653
(20110711)							
	134.00	-190.00	.92715	(20110711)	134.00	-190.00	1.02095
(20110711)							
	134.00	-190.00	1.09031	(20110711)	134.00	-190.00	1.12932
(20110711)							
	134.00	-190.00	1.13454	(20110711)	134.00	-190.00	1.10630
(20123018)							
	134.00	-190.00	1.04727	(20123018)	134.00	-	
190.00	.96179	(20123018)					
	217.00	-225.00	.16446	(20061216)	217.00	-	
225.00	.16488	(20061216)					
	217.00	-225.00	.16570	(20061216)	217.00	-	
225.00	.16690	(20061216)					
	217.00	-225.00	.16843	(20061216)	217.00	-	
225.00	.17022	(20061216)					
	217.00	-225.00	.17220	(20061216)	261.00	-	
311.00	.19452	(20061216)					
	261.00	-311.00	.19439	(20061216)	261.00	-311.00	.19413
(20061216)							
	261.00	-311.00	.19374	(20061216)	261.00	-311.00	.19321
(20061216)							
	261.00	-311.00	.19253	(20061216)	261.00	-311.00	.20510
(20111318)							
	261.00	-311.00	.23280	(20111318)	261.00	-311.00	.26245
(20111318)							
	261.00	-311.00	.29323	(20111318)	261.00	-311.00	.32423
(20111318)							
	261.00	-311.00	.35444	(20111318)	261.00	-311.00	.38285
(20111318)							
	261.00	-311.00	.40848	(20111318)	261.00	-311.00	.43038

(20111318)

*** ISCST3 - VERSION 95250 ***
*** 09/24/03
*** 20:26:01

*** Replacement of Diamond Hill Crematorium
*** Air Impact Assessment - Dioxins

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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

SOURCE GROUP: ALL *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR
*** INCLUDING SOURCE(S): EP1A , EP1B , EP1C , EP1D ,
EP1E , EP1F ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DIOXINS IN PICOGRAMS/M**3

**

	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD
(M)	CONC	(YYMMDDHH)				
(20111318)	261.00	-311.00	.44772	(20111318)	261.00	-311.00 .45983
(20111318)	261.00	-311.00	.46625	(20111318)	261.00	-311.00 .46669
(20111318)	261.00	-311.00	.46115	(20111318)	261.00	-311.00 .44983
(20111318)	261.00	-311.00	.43315	(20111318)	261.00	-311.00 .41173
(20111318)	261.00	-311.00	.38635	(20111318)	261.00	-311.00 .35787
(20111318)	261.00	-311.00	.32725	(20111318)	261.00	-311.00 .29540
(20111318)	261.00	-311.00	.26324	(20111318)	261.00	-311.00 .23156
(20111318)	261.00	-311.00	.20109	(20111318)	261.00	-311.00 .17239
(20111318)	261.00	-311.00	.14590	(20111318)	261.00	-311.00 .12189
(20032318)	261.00	-311.00	.10054	(20111318)	206.00	-404.00 .18125
404.00	206.00	-404.00	.18112	(20032318)	206.00	-
404.00	.18086	(20032318)	.18047	(20032318)	206.00	-
404.00	.17995	(20032318)	.17929	(20032318)	206.00	-
404.00	.17849	(20032318)	.17755	(20032318)	206.00	-
404.00	.17645	(20032318)	.19249	(20011718)	206.00	-404.00 .21138
(20011718)	206.00	-404.00	.23007	(20011718)	206.00	-
404.00	.24803	(20011718)	.26471	(20011718)	206.00	-
404.00	.27961	(20011718)	.29223	(20011718)	206.00	-
404.00	.30217	(20011718)	.30909	(20011718)	206.00	-
404.00	.31276	(20011718)	.31303	(20011718)	206.00	-
	206.00	-404.00				

404.00	.30991	(20011718)					
	206.00	-404.00	.30349	(20011718)	206.00	-	
404.00	.29396	(20011718)					
	206.00	-404.00	.28163	(20011718)	206.00	-	
404.00	.26688	(20011718)					
	206.00	-404.00	.25015	(20011718)	206.00	-	
404.00	.23192	(20011718)					
	206.00	-404.00	.21267	(20011718)	206.00	-	
404.00	.19295	(20011812)					
	206.00	-404.00	.17319	(20011812)	206.00	-	
404.00	.15377	(20011812)					
	206.00	-404.00	.13504	(20011812)	206.00	-404.00	.11731
(20011812)							
	206.00	-404.00	.10079	(20011812)	96.00	-115.00	.25258
(20091111)							
	96.00	-115.00	.25351	(20091111)	96.00	-115.00	.25534
(20091111)							
	68.00	-39.00	.08351	(20091217)	68.00	-	
39.00	.09361	(20091217)					
	68.00	-39.00	.11402	(20091217)	.00	-297.00	.11341
(20051915)							
	.00	-297.00	.11483	(20051915)	.00	-297.00	.11765
(20051915)							
	.00	-297.00	.12182	(20051915)	.00	-	
297.00	.12730	(20051915)					
	.00	-297.00	.13398	(20051915)	.00	-	
297.00	.14178	(20051915)					
	.00	-297.00	.15057	(20051915)	.00	-	
297.00	.16021	(20051915)					
	.00	-297.00	.17056	(20051915)	.00	-	
297.00	.18145	(20051915)					
	.00	-297.00	.19269	(20051915)	.00	-	
297.00	.20411	(20051915)					
	.00	-297.00	.21550	(20051915)	.00	-	
297.00	.22668	(20051915)					
	.00	-297.00	.23745	(20051915)	.00	-	
297.00	.28836	(20112218)					
	.00	-297.00	.35061	(20112218)	.00	-	
297.00	.41742	(20112218)					
	.00	-297.00	.48661	(20112218)	.00	-	
297.00	.55545	(20112218)					

*** ISCST3 - VERSION 95250 ***
 *** 09/24/03
 *** 20:26:01

*** Replacement of Diamond Hill Crematorium
 *** Air Impact Assessment - Dioxins

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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

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

 SOURCE GROUP: ALL INCLUDING SOURCE(S): EP1A , EP1B , EP1C , EP1D ,
 EP1E , EP1F ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DIOXINS IN PICOGRAMS/M**3

**

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

	.00	-297.00	.62085	(20112218)	.00	-	
297.00	.67952	(20112218)					
	.00	-297.00	.72828	(20112218)	.00	-	
297.00	.76433	(20112218)					
	.00	-297.00	.78553	(20112218)	.00	-	
297.00	.79059	(20112218)					
	.00	-297.00	.77920	(20112218)	.00	-	
297.00	.75208	(20112218)					
	.00	-297.00	.71090	(20112218)	.00	-	
297.00	.65809	(20112218)					
	.00	-297.00	.59664	(20112218)	.00	-	
297.00	.52977	(20112218)					
	.00	-297.00	.46070	(20112218)	.00	-	
297.00	.39240	(20112218)					
	.00	-297.00	.32735	(20112218)	.00	-	
297.00	.26748	(20112218)					
	.00	-297.00	.21408	(20112218)	.00	-	
297.00	.16782	(20112218)					
	.00	-297.00	.14984	(20051915)	-88.00	-413.00	.11638
(20101717)							
	-88.00	-413.00	.11661	(20101717)	-88.00	-413.00	.11705
(20101717)							
	-88.00	-413.00	.11771	(20101717)	-88.00	-413.00	.11856
(20101717)							
	-88.00	-413.00	.11960	(20101717)	-88.00	-413.00	.12080
(20101717)							
	-88.00	-413.00	.12215	(20101717)	-88.00	-413.00	.12361
(20101717)							
	-88.00	-413.00	.12517	(20101717)	-88.00	-413.00	.12678
(20101717)							
	-88.00	-413.00	.12842	(20101717)	-88.00	-413.00	.13794
(20110616)							
	-88.00	-413.00	.16218	(20110616)	-88.00	-413.00	.18837
(20110616)							
	-88.00	-413.00	.21613	(20110616)	-88.00	-413.00	.24498
(20110616)							
	-88.00	-413.00	.27431	(20110616)	-88.00	-413.00	.30342
(20110616)							
	-88.00	-413.00	.33153	(20110616)	-88.00	-413.00	.35785
(20110616)							
	-88.00	-413.00	.38157	(20110616)	-88.00	-413.00	.40192
(20110616)							
	-88.00	-413.00	.41822	(20110616)	-88.00	-413.00	.42989
(20110616)							
	-88.00	-413.00	.43652	(20110616)	-88.00	-413.00	.43788
(20110616)							
	-88.00	-413.00	.43392	(20110616)	-88.00	-413.00	.42478
(20110616)							
	34.00	-390.00	.12109	(20121218)	34.00	-	
390.00	.12150	(20121218)					
	34.00	-390.00	.12232	(20121218)	34.00	-	
390.00	.12353	(20121218)					
	34.00	-390.00	.12511	(20121218)	34.00	-	
390.00	.12704	(20121218)					
	34.00	-390.00	.12928	(20121218)	34.00	-	
390.00	.13181	(20121218)					
	34.00	-390.00	.13457	(20121218)	34.00	-	
390.00	.13752	(20121218)					
	34.00	-390.00	.14061	(20121218)	34.00	-	
390.00	.14380	(20121218)					
	34.00	-390.00	.14702	(20121218)	34.00	-	
390.00	.15384	(20122118)					

	34.00	-390.00	.18297	(20122118)	34.00	-	
390.00	.21466	(20122118)					
	34.00	-390.00	.24841	(20122118)	34.00	-	
390.00	.28355	(20122118)					
	34.00	-390.00	.31924	(20122118)	34.00	-	
390.00	.35454	(20122118)					
	34.00	-390.00	.38837	(20122118)	34.00	-	
390.00	.41965	(20122118)					
	34.00	-390.00	.44727	(20122118)	34.00	-	
390.00	.47023	(20122118)					
	34.00	-390.00	.48764	(20122118)	34.00	-	
390.00	.49883	(20122118)					
	34.00	-390.00	.50334	(20122118)	34.00	-	
390.00	.50099	(20122118)					
	34.00	-390.00	.49188	(20122118)	34.00	-	
390.00	.47638	(20122118)					
	34.00	-390.00	.45511	(20122118)	34.00	-390.00	.42889
(20122118)							

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
*** 09/24/03
*** Air Impact Assessment - Dioxins
*** 20:26:01

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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR
SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): EP1A , EP1B , EP1C , EP1D ,
EP1E , EP1F ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DIOXINS IN PICOGRAMS/M**3

**

(M)	X-COORD (M) CONC	Y-COORD (M) (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD
	34.00	-390.00	.39870 (20122118)	34.00	-
390.00	.36562	(20122118)			
	34.00	-390.00	.33074 (20122118)	34.00	-
390.00	.29513	(20122118)			
	-105.00	-392.00	.12039 (20022317)	-105.00	-392.00 .12075
(20022317)					
	-105.00	-392.00	.12144 (20022317)	-105.00	-392.00 .12248
(20022317)					
	-150.00	-412.00	.10498 (20051917)	-150.00	-412.00 .10525
(20051917)					
	-150.00	-412.00	.10578 (20051917)	-150.00	-412.00 .10657
(20051917)					
	-78.00	-135.00	.84846 (20051014)	-110.00	110.00 .62847
(20071917)					
	-110.00	110.00	.64272 (20071917)	-110.00	110.00 .67003
(20071917)					
	-110.00	110.00	.70812 (20071917)	-110.00	110.00 .75381
(20071917)					
	.00	.00	.00000		
(0)		.00	.00 .00000 (0)		
	.00	.00	.00000 (0)		

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR
SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): EP1A , EP1B , EP1C , EP1D ,
EP1E , EP1F ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DIOXINS IN PICOGRAMS/M**3

**

(M)	X-COORD (M) CONC	Y-COORD (M) (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD
	-195.00	249.00	.03929	(20071924)	-195.00	
249.00	.03918	(20071924)				
	-195.00	249.00	.03896	(20071924)	-195.00	
249.00	.03864	(20071924)				
	-195.00	249.00	.03821	(20071924)	-195.00	
249.00	.03768	(20071924)				
	-195.00	249.00	.03706	(20071924)	-309.00	
288.00	.02149	(20071924)				
	-309.00	288.00	.02144	(20071924)	-309.00	
288.00	.02134	(20071924)				
	-309.00	288.00	.02120	(20071924)	-309.00	
288.00	.02101	(20071924)				
	-309.00	288.00	.02078	(20071924)	-309.00	
288.00	.02050	(20071924)				
	-192.00	192.00	.04925	(20071924)	-192.00	
192.00	.04906	(20071924)				
	-192.00	192.00	.04868	(20071924)	-192.00	
192.00	.04812	(20071924)				
	-192.00	192.00	.04737	(20071924)	-192.00	
192.00	.04645	(20071924)				
	-192.00	192.00	.04537	(20071924)	-302.00	
212.00	.01806	(20062624)				
	-302.00	212.00	.01803	(20062624)	-302.00	
212.00	.01795	(20062624)				
	-302.00	212.00	.01784	(20062624)	-302.00	
212.00	.01769	(20062624)				
	-302.00	212.00	.01751	(20062624)	-302.00	
212.00	.01729	(20062624)				
	-358.00	130.00	.01986	(20062524)	-358.00	
130.00	.01982	(20062524)				
	-358.00	130.00	.01975	(20062524)	-358.00	
130.00	.01965	(20062524)				
	-358.00	130.00	.01952	(20062524)	-358.00	
130.00	.01935	(20062524)				
	-358.00	130.00	.01916	(20062524)	-358.00	
130.00	.01893	(20062524)				
	-358.00	130.00	.01868	(20062524)	-	
406.00	.00	.03483 (20012424)				
	-406.00	.00	.03483	(20012424)	-	
406.00	.00	.03481 (20012424)				
	-406.00	.00	.03477	(20012424)	-	
406.00	.00	.03470 (20012424)				

406.00	-406.00	.00	.03458	(20012424)	-		
	.00	.03440	(20012424)				
406.00	-406.00	.00	.03414	(20012424)	-		
	.00	.03378	(20012424)				
(20012424)	-309.00	-49.00	.06836	(20012424)	-309.00	-49.00	.06891
(20012424)	-309.00	-49.00	.06995	(20012424)	-309.00	-49.00	.07140
(20012424)	-309.00	-49.00	.07308	(20012424)	-309.00	-49.00	.07485
(20012424)	-309.00	-49.00	.07649	(20012424)	-309.00	-49.00	.07781
(20012424)	-309.00	-49.00	.07864	(20012424)	-237.00	.00	.07020
	-237.00	.00	.07056	(20012424)	-		
237.00	.00	.07125	(20012424)				
	-237.00	.00	.07220	(20012424)	-		
237.00	.00	.07328	(20012424)				
	-237.00	.00	.07436	(20012424)	-		
237.00	.00	.07527	(20012424)				
	-237.00	.00	.07583	(20012424)	-		
237.00	.00	.07701	(20070724)				
	-217.00	88.00	.04976	(20062524)	-217.00		
88.00	.04961	(20062524)					
	-217.00	88.00	.04930	(20062524)	-217.00		
88.00	.04885	(20062524)					
	-217.00	88.00	.04825	(20062524)	-217.00		
88.00	.04750	(20062524)					
	-217.00	88.00	.04661	(20062524)	-217.00		
88.00	.04559	(20062524)					
	-217.00	88.00	.04444	(20062524)	64.00	-	
177.00	.03877	(20111224)					
(20111224)	64.00	-177.00	.03946	(20111224)	64.00	-177.00	.04083
(20111224)	64.00	-177.00	.04282	(20111224)	64.00	-177.00	.04537
(20111224)	64.00	-177.00	.04840	(20111224)	64.00	-177.00	.05180

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
 *** 09/24/03
 *** 20:26:01 *** Air Impact Assessment - Dioxins

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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

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

 SOURCE GROUP: ALL
 INCLUDING SOURCE(S): EP1A , EP1B , EP1C , EP1D ,
 EP1E , EP1F ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DIOXINS IN PICOGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD
(M)	CONC	(YYMMDDHH)			
64.00	-177.00	.05546	(20111224)	64.00	-177.00
(20111224)					.05923

(20111224)	64.00	-177.00	.06298	(20111224)	64.00	-177.00	.06656
(20111224)	64.00	-177.00	.06981	(20111224)	64.00	-177.00	.07262
(20111224)	64.00	-177.00	.07484	(20111224)	64.00	-177.00	.07639
(20111224)	64.00	-177.00	.07848	(20111124)	64.00	-177.00	.08483
(20111124)	64.00	-177.00	.08896	(20111124)	64.00	-177.00	.09033
(20111124)	64.00	-177.00	.08870	(20111124)	64.00	-177.00	.08421
(20111124)	75.00	-281.00	.03015	(20111224)	75.00	-281.00	.03021
(20111224)	75.00	-281.00	.03033	(20111224)	75.00	-281.00	.03051
(20111224)	75.00	-281.00	.03072	(20111224)	75.00	-281.00	.03098
(20111224)	75.00	-281.00	.03125	(20111224)	75.00	-281.00	.03154
(20111224)	75.00	-281.00	.03182	(20111224)	75.00	-281.00	.03207
(20111224)	75.00	-281.00	.03229	(20111224)	75.00	-281.00	.03246
(20111224)	75.00	-281.00	.03440	(20120424)	75.00	-	
281.00	.03715	(20120424)	.03974	(20120424)	75.00	-	
281.00	.04203	(20120424)	.04388	(20120424)	75.00	-	
281.00	.04517	(20120424)	.04580	(20120424)	75.00	-	
281.00	.04573	(20120424)	.04494	(20120424)	134.00	-	
190.00	.02850	(20121224)	.02873	(20121224)	134.00	-	
190.00	.02917	(20121224)	.02982	(20121224)	134.00	-	
190.00	.03065	(20121224)	.03162	(20121224)	134.00	-	
190.00	.03271	(20121224)	.03388	(20121224)	134.00	-	
190.00	.03508	(20121224)	.03626	(20121224)	134.00	-	
190.00	.03738	(20121224)	.04096	(20111124)	134.00	-190.00	.04574
(20111124)	134.00	-190.00	.05069	(20111124)	134.00	-190.00	.05553
(20111124)	134.00	-190.00	.05993	(20111124)	134.00	-190.00	.06352
(20111124)	134.00	-190.00	.06598	(20111124)	134.00	-190.00	.06709
(20111124)	134.00	-190.00	.06669	(20111124)	134.00	-190.00	.06478
(20111124)	134.00	-190.00	.06150	(20111124)	134.00	-190.00	.05707
(20111124)	217.00	-225.00	.01426	(20121224)	217.00	-	
225.00	.01428	(20121224)	.01432	(20121224)	217.00	-	
225.00	.01437	(20121224)	.01443	(20121224)	217.00	-	
225.00	.01450	(20121224)	.01458	(20121224)	261.00	-	
	217.00	-225.00					

311.00	.01548	(20121224)					
(20121224)	261.00	-311.00	.01547	(20121224)	261.00	-311.00	.01545
(20121224)	261.00	-311.00	.01541	(20121224)	261.00	-311.00	.01537
(20121224)	261.00	-311.00	.01531	(20121224)	261.00	-311.00	.01523
(20121224)	261.00	-311.00	.01515	(20121224)	261.00	-311.00	.01505
(20111124)	261.00	-311.00	.01569	(20111124)	261.00	-311.00	.01647
(20111124)	261.00	-311.00	.01721	(20111124)	261.00	-311.00	.01790
(20111124)	261.00	-311.00	.01851	(20111124)	261.00	-311.00	.01901

*** ISCST3 - VERSION 95250 ***

*** 09/24/03

*** 20:26:01

*** Replacement of Diamond Hill Crematorium

*** Air Impact Assessment - Dioxins

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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

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

SOURCE GROUP: ALL

*** INCLUDING SOURCE(S): EP1A , EP1B , EP1C , EP1D ,

EP1E , EP1F ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DIOXINS IN PICOGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD
(M)	CONC	(YYMMDDHH)			
(20111124)	261.00	-311.00	.01937 (20111124)	261.00	-311.00 .01958
(20111124)	261.00	-311.00	.01963 (20111124)	261.00	-311.00 .01952
(20111324)	261.00	-311.00	.01926 (20111324)	261.00	-311.00 .01879
(20111124)	261.00	-311.00	.01817 (20111124)	261.00	-311.00 .01744
(20111124)	261.00	-311.00	.01659 (20111124)	261.00	-311.00 .01566
(20111124)	261.00	-311.00	.01467 (20111124)	261.00	-311.00 .01364
(20111124)	261.00	-311.00	.01260 (20111124)	261.00	-311.00 .01158
(20111124)	261.00	-311.00	.01059 (20111124)	261.00	-311.00 .00965
(20121224)	261.00	-311.00	.00877 (20111124)	261.00	-311.00 .00831
404.00	.01724	(20111224)	.00793 (20121224)	206.00	- .01720
(20111224)	206.00	-404.00	.01722 (20111224)	206.00	-404.00 .01710
(20111224)	206.00	-404.00	.01716 (20111224)	206.00	-404.00 .01788
(20111224)	206.00	-404.00	.01704 (20111224)	206.00	-404.00 .01788

(20111124)	206.00	-404.00	.01884	(20111124)	206.00	-404.00	.01987
(20111124)	206.00	-404.00	.02093	(20111124)	206.00	-404.00	.02200
(20111124)	206.00	-404.00	.02305	(20111124)	206.00	-404.00	.02403
(20111124)	206.00	-404.00	.02491	(20111124)	206.00	-404.00	.02567
(20111124)	206.00	-404.00	.02628	(20111124)	206.00	-404.00	.02671
(20111124)	206.00	-404.00	.02694	(20111124)	206.00	-404.00	.02696
(20111124)	206.00	-404.00	.02676	(20111124)	206.00	-404.00	.02635
(20111124)	206.00	-404.00	.02574	(20111124)	206.00	-404.00	.02494
(20111124)	206.00	-404.00	.02397	(20111124)	206.00	-404.00	.02285
(20111124)	206.00	-404.00	.02162	(20111124)	206.00	-404.00	.02031
(20111124)	206.00	-404.00	.01894	(20111124)	206.00	-404.00	.01754
(20111124)	206.00	-404.00	.01616	(20111124)	206.00	-404.00	.01480
(20111124)	206.00	-404.00	.01349	(20111124)	206.00	-404.00	.01225
(20111124)	206.00	-404.00	.01109	(20111124)	96.00	-115.00	.03342
(20111724)	96.00	-115.00	.03359	(20111724)	96.00	-115.00	.03392
(20111724)	68.00	-39.00	.00562	(20103124)	68.00	-	
39.00	.00626	(20103124)					
	68.00	-39.00	.00755	(20103124)	.00	-	
297.00	.01939	(20051924)					
	.00	-297.00	.01951	(20051924)	.00	-	
297.00	.01974	(20051924)					
	.00	-297.00	.02008	(20051924)	.00	-	
297.00	.02053	(20051924)					
	.00	-297.00	.02107	(20051924)	.00	-	
297.00	.02171	(20051924)					
	.00	-297.00	.02243	(20051924)	.00	-	
297.00	.02321	(20051924)					
	.00	-297.00	.02405	(20051924)	.00	-	
297.00	.02493	(20051924)					
	.00	-297.00	.02584	(20051924)	.00	-	
297.00	.02675	(20051924)					
	.00	-297.00	.02766	(20051924)	.00	-	
297.00	.02855	(20051924)					
	.00	-297.00	.02940	(20051924)	.00	-	
297.00	.03019	(20051924)					
	.00	-297.00	.03091	(20051924)	.00	-	
297.00	.03154	(20051924)					
	.00	-297.00	.03216	(20101724)	.00	-	
297.00	.03486	(20101724)					

**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

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

SOURCE GROUP: ALL

INCLUDING SOURCE(S): EP1A , EP1B , EP1C , EP1D ,

EP1E , EP1F ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DIOXINS IN PICOGRAMS/M**3

**

	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD
(M)	CONC	(YYMMDDHH)				
	.00	-297.00	.03738	(20101724)	.00	-
297.00	.03958	(20101724)				
	.00	-297.00	.04135	(20101724)	.00	-
297.00	.04258	(20101724)				
	.00	-297.00	.04319	(20101724)	.00	-
297.00	.04314	(20101724)				
	.00	-297.00	.04243	(20101724)	.00	-
297.00	.04108	(20101724)				
	.00	-297.00	.03918	(20101724)	.00	-
297.00	.03680	(20101724)				
	.00	-297.00	.03409	(20101724)	.00	-
297.00	.03116	(20101724)				
	.00	-297.00	.02813	(20101724)	.00	-
297.00	.02516	(20051924)				
	.00	-297.00	.02393	(20051924)	.00	-
297.00	.02266	(20051924)				
	.00	-297.00	.02138	(20051924)	.00	-
297.00	.02009	(20051924)				
	.00	-297.00	.01881	(20051924)	-88.00	-413.00
(20051924)						.01962
	-88.00	-413.00	.01964	(20051924)	-88.00	-413.00
(20051924)						.01966
	-88.00	-413.00	.01971	(20051924)	-88.00	-413.00
(20051924)						.01976
	-88.00	-413.00	.01983	(20051924)	-88.00	-413.00
(20051924)						.01990
	-88.00	-413.00	.01999	(20051924)	-88.00	-413.00
(20051924)						.02008
	-88.00	-413.00	.02017	(20051924)	-88.00	-413.00
(20051924)						.02026
	-88.00	-413.00	.02035	(20051924)	-88.00	-413.00
(20051924)						.02044
	-88.00	-413.00	.02052	(20051924)	-88.00	-413.00
(20051924)						.02059
	-88.00	-413.00	.02065	(20051924)	-88.00	-413.00
(20051924)						.02069
	-88.00	-413.00	.02071	(20051924)	-88.00	-413.00
(20051924)						.02072
	-88.00	-413.00	.02070	(20051924)	-88.00	-413.00
(20110624)						.02167
	-88.00	-413.00	.02260	(20110624)	-88.00	-413.00
(20110624)						.02338

(20110624)	-88.00	-413.00	.02400	(20110624)	-88.00	-413.00	.02442
(20110624)	-88.00	-413.00	.02463	(20110624)	-88.00	-413.00	.02462
(20110624)	-88.00	-413.00	.02438	(20110624)	-88.00	-413.00	.02393
390.00	34.00	-390.00	.01423	(20121224)	34.00	-	
	.01426	(20121224)					
390.00	34.00	-390.00	.01430	(20121224)	34.00	-	
	.01437	(20121224)					
390.00	34.00	-390.00	.01446	(20121224)	34.00	-	
	.01457	(20121224)					
390.00	34.00	-390.00	.01470	(20121224)	34.00	-	
	.01484	(20121224)					
390.00	34.00	-390.00	.01499	(20121224)	34.00	-	
	.01516	(20121224)					
390.00	34.00	-390.00	.01533	(20121224)	34.00	-	
	.01550	(20121224)					
390.00	34.00	-390.00	.01567	(20121224)	34.00	-	
	.01583	(20121224)					
390.00	34.00	-390.00	.01599	(20121224)	34.00	-	
	.01614	(20121224)					
390.00	34.00	-390.00	.01668	(20101724)	34.00	-	
	.01808	(20101724)					
390.00	34.00	-390.00	.01949	(20101724)	34.00	-	
	.02087	(20101724)					
390.00	34.00	-390.00	.02218	(20101724)	34.00	-	
	.02338	(20101724)					
390.00	34.00	-390.00	.02441	(20101724)	34.00	-	
	.02525	(20101724)					
390.00	34.00	-390.00	.02585	(20101724)	34.00	-	
	.02619	(20101724)					
390.00	34.00	-390.00	.02626	(20101724)	34.00	-	
	.02605	(20101724)					
390.00	34.00	-390.00	.02556	(20101724)	34.00	-	
	.02481	(20101724)					
390.00	34.00	-390.00	.02384	(20101724)	34.00	-	
	.02266	(20101724)					

*** ISCST3 - VERSION 95250 ***
 *** 09/24/03
 *** 20:26:01

*** Replacement of Diamond Hill Crematorium
 *** Air Impact Assessment - Dioxins

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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

SOURCE GROUP: ALL *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION VALUES FOR
 *** INCLUDING SOURCE(S): EP1A , EP1B , EP1C , EP1D ,
 EP1E , EP1F ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DIOXINS IN PICOGRAMS/M**3
 **

(M)	X-COORD (M) CONC	Y-COORD (M) (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD
390.00	34.00	-390.00	.02133 (20101724)	34.00	-
	.01988	(20101724)			

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
 *** 09/24/03
 *** 20:26:01 *** Air Impact Assessment - Dioxins

*** THE MAXIMUM 50 1-HR AVERAGE CONCENTRATION VALUES FOR
SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): EP1A , EP1B , EP1C , EP1D ,
EP1E , EP1F ,

**

RANK (YYMMDDHH) AT	CONC (YYMMDDHH) AT	(YYMMDDHH) AT RECEPTOR (XR,YR) OF TYPE	RECEPTOR (XR,YR) OF TYPE	RANK	CONC
1. -177.00) DC	1.63686 (20091418) AT (	64.00,	-177.00) DC	26.	1.12337 (20011812) AT (
2. -190.00) DC	1.63509 (20091418) AT (	64.00,	-177.00) DC	27.	1.10630 (20123018) AT (
3. -190.00) DC	1.57128 (20091418) AT (	64.00,	-177.00) DC	28.	1.10556 (20110711) AT (
4. -177.00) DC	1.56596 (20091418) AT (	64.00,	-177.00) DC	29.	1.10317 (20111618) AT (
5. -190.00) DC	1.50916 (20011812) AT (	64.00,	-177.00) DC	30.	1.09031 (20110711) AT (
6. -190.00) DC	1.49239 (20011812) AT (	64.00,	-177.00) DC	31.	1.08657 (20123018) AT (
7. -177.00) DC	1.46403 (20011812) AT (	64.00,	-177.00) DC	32.	1.08281 (20111618) AT (
8. -177.00) DC	1.43774 (20091418) AT (	64.00,	-177.00) DC	33.	1.07925 (20040317) AT (
9. -177.00) DC	1.41879 (20040317) AT (	64.00,	-177.00) DC	34.	1.07645 (20111618) AT (
10. -177.00) DC	1.41558 (20011812) AT (	64.00,	-177.00) DC	35.	1.06721 (20091418) AT (
11. -190.00) DC	1.41138 (20040317) AT (	64.00,	-177.00) DC	36.	1.04727 (20123018) AT (
12.	1.36775 (20040317) AT (	64.00,	-177.00) DC	37.	1.04504 (20110711) AT (

-190.00)	DC						
13.	1.34625 (20040317) AT (	64.00,	-177.00)	DC	38.	1.02438 (20111118) AT (	64.00,
-177.00)	DC						
14.	1.28775 (20011812) AT (	64.00,	-177.00)	DC	39.	1.02282 (20040313) AT (	-
237.00,	.00) DC						
15.	1.26527 (20091418) AT (	64.00,	-177.00)	DC	40.	1.02095 (20110711) AT (	134.00,
-190.00)	DC						
16.	1.25681 (20111118) AT (	64.00,	-177.00)	DC	41.	1.01805 (20111618) AT (	64.00,
-177.00)	DC						
17.	1.23435 (20111118) AT (	64.00,	-177.00)	DC	42.	1.01616 (20123018) AT (	134.00,
-190.00)	DC						
18.	1.23112 (20040317) AT (	64.00,	-177.00)	DC	43.	1.00589 (20111618) AT (	64.00,
-177.00)	DC						
19.	1.22579 (20111118) AT (	64.00,	-177.00)	DC	44.	1.00179 (20111318) AT (	134.00,
-190.00)	DC						
20.	1.16137 (20111118) AT (	64.00,	-177.00)	DC	45.	1.00122 (20091318) AT (	64.00,
-177.00)	DC						
21.	1.14506 (20111118) AT (	64.00,	-177.00)	DC	46.	.99654 (20091318) AT (	64.00,
-177.00)	DC						
22.	1.13454 (20110711) AT (	134.00,	-190.00)	DC	47.	.99577 (20111318) AT (	134.00,
-190.00)	DC						
23.	1.13368 (20123018) AT (	134.00,	-190.00)	DC	48.	.97756 (20111318) AT (	134.00,
-190.00)	DC						
24.	1.12932 (20110711) AT (	134.00,	-190.00)	DC	49.	.96217 (20091318) AT (	64.00,
-177.00)	DC						
25.	1.12693 (20123018) AT (	134.00,	-190.00)	DC	50.	.96209 (20011718) AT (	134.00,
-190.00)	DC						

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

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
*** 09/24/03
*** 20:26:01 *** Air Impact Assessment - Dioxins

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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

*** THE SUMMARY OF MAXIMUM PERIOD (8784 HRS) RESULTS

** CONC OF DIOXINS IN PICOGRAMS/M**3

**

N

ETWORK

GROUP ID
TYPE GRID-ID

AVERAGE CONC

RECEPTOR (XR, YR, ZELEV, ZFLAG) OF

ALL	1ST HIGHEST VALUE IS	.01631 AT (	-237.00,	.00,	85.60,	1.50)	DC
NA	2ND HIGHEST VALUE IS	.01628 AT (	-237.00,	.00,	85.60,	4.50)	DC
NA							

*** RECEPTOR TYPES: GC = GRIDCART

GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR
BD = BOUNDARY

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
*** 09/24/03
*** 20:26:01 *** Air Impact Assessment - Dioxins

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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF DIOXINS IN PICOGRAMS/M**3

**

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

ALL	HIGH	1ST HIGH VALUE IS	1.63686	ON 20091418: AT (	64.00,	-177.00,	61.00,	
58.50)	DC	NA						

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

*** ISCST3 - VERSION 95250 *** *** Replacement of Diamond Hill Crematorium
*** 09/24/03
*** 20:26:01 *** Air Impact Assessment - Dioxins

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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

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

** CONC OF DIOXINS IN PICOGRAMS/M**3

**

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

ALL	HIGH	1ST HIGH VALUE IS	.09033	ON 20111124: AT (	64.00,	-177.00,	61.00,	
55.50)	DC	NA						

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

DC = DISCCART
DP = DISCPOLR
BD = BOUNDARY

*** ISCST3 - VERSION 95250 ***	*** Replacement of Diamond Hill Crematorium
*** 09/24/03	*** Air Impact Assessment - Dioxins
*** 20:26:01	

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**MODELOPTs: CONC

URBAN ELEV FLGPOL

GRDRIS

*** Message Summary : ISCST3 Model Execution ***

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

A Total of	0 Fatal Error Message(s)
A Total of	0 Warning Message(s)
A Total of	350 Informational Message(s)
A Total of	350 Calm Hours Identified

***** FATAL ERROR MESSAGES *****

*** NONE ***

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***** WARNING MESSAGES *****
*** NONE ***
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*****
*** ISCST3 Finishes Successfully ***
*****

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