

1 ISCSST3 - (DATED 96113)
IBM-PC VERSION (3.04) ISCSST3R
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Run Began on 11/30/2001 at 12:32:56

** BREEZE AIR ISCSST3 - C:\YTB\ISCSST\COASTAL\NO2\NO2-G-F.DAT
** Trinity Consultants Incorporated, Dallas, TX

CO STARTING
CO TITLEONE Yau Tong Bay Redevelopment
CO TITLETWO Coastal Option
CO MODELOPT CONC URBAN GRDRIS NOCALM
CO AVERTIME 1 24 ANNUAL
CO POLLUTID NO2
CO TERRHGT ELEV
CO FLAGPOLE
CO RUNORNOT RUN
CO FINISHED

SO STARTING
SO ELEVUNIT METERS
SO LOCATION 102 POINT 841290.0 818540.0 4.4
SO LOCATION 105 POINT 841340.0 818580.0 4.4
SO LOCATION 106 POINT 841360.0 818640.0 4.4
SO LOCATION 107 POINT 841370.0 818420.0 4
SO LOCATION 109 POINT 841410.0 818600.0 4.4
SO LOCATION 111 POINT 841440.0 818470.0 4.4
SO LOCATION 112 POINT 841440.0 818470.0 4.4
SO LOCATION 113 POINT 841470.0 818500.0 7.8
SO LOCATION 114 POINT 841480.0 818550.0 7.8
SO LOCATION 115 POINT 841530.0 818580.0 7.9
SO LOCATION 116 POINT 841610.0 818680.0 7.8
SO LOCATION 117 POINT 841630.0 818620.0 7.8
SO LOCATION 126 POINT 842150.0 817310.0 3.1
SO LOCATION 129 POINT 842300.0 817070.0 4.4
SO LOCATION 134 POINT 842320.0 817270.0 16.8
SO LOCATION 135 POINT 842320.0 817280.0 16.8
SO LOCATION 136 POINT 842330.0 818630.0 77.6
SO LOCATION 137 POINT 842340.0 817230.0 16.8
SO LOCATION 138 POINT 842340.0 817360.0 4.7
SO LOCATION 140 POINT 842360.0 817410.0 4.7
SO LOCATION 142 POINT 842360.0 818690.0 77.6
SO LOCATION 143 POINT 842370.0 817380.0 4.7
SO LOCATION 144 POINT 842370.0 818710.0 91.4
SO LOCATION 146 POINT 842380.0 817380.0 4.7
SO LOCATION 147 POINT 842390.0 817390.0 4.7
SO LOCATION 150 POINT 842390.0 817400.0 4.7
SO LOCATION 151 POINT 842390.0 818540.0 76.1
SO LOCATION 152 POINT 842390.0 818550.0 76.1
SO LOCATION 153 POINT 842410.0 817090.0 4.2
SO LOCATION 156 POINT 842520.0 818250.0 90
SO LOCATION 157 POINT 842530.0 818240.0 90
SO LOCATION 158 POINT 842540.0 818230.0 90
SO LOCATION 159 POINT 842550.0 816700.0 4.3
SO LOCATION 160 POINT 842600.0 816760.0 4.3
SO LOCATION 161 POINT 842630.0 816880.0 4.3

SO LOCATION 162 POINT 842690.0 818730.0 150
SO LOCATION 163 POINT 842700.0 817720.0 64
SO LOCATION 164 POINT 842940.0 817740.0 64
SO LOCATION 165 POINT 843000.0 817720.0 64
SO LOCATION 166 POINT 843010.0 817760.0 64
SO LOCATION 167 POINT 843050.0 817680.0 64
SO LOCATION P1 VOLUME 841849.37 817856.91 0
SO LOCATION P2 VOLUME 841871.59 817870.05 0
SO LOCATION P3 VOLUME 841893.46 817881.97 1.5
SO LOCATION P4 VOLUME 841914.46 817894.97 2.5
SO LOCATION P5 VOLUME 841936.46 817906.97 3.5
SO LOCATION P6 VOLUME 841957.24 817919.84 4.5
SO LOCATION P7 VOLUME 841979.46 817932.97 5.5
SO LOCATION P8 VOLUME 842000.56 817945.02 6.4
SO LOCATION VENT POINT 841720.8 817757.0 5.4
SO LOCATION FLARE POINT 841885.0 818570.0 49.8
** SRCDESCR Sai Tso Wan Landfill Flare
SO SRCPARAM 102 4.600000E-02 5 463.15 15 0.125
SO SRCPARAM 105 2.600000E-02 5 463.15 15 0.125
SO SRCPARAM 106 2.600000E-02 3 463.15 15 0.1
SO SRCPARAM 107 2.600000E-02 5 463.15 15 0.25
SO SRCPARAM 109 4.600000E-02 5 463.15 15 0.125
SO SRCPARAM 111 4.600000E-02 5 463.15 15 0.125
SO SRCPARAM 112 4.600000E-02 5 463.15 15 0.125
SO SRCPARAM 113 2.600000E-02 5 463.15 15 0.25
SO SRCPARAM 114 2.600000E-02 5 463.15 15 0.1
SO SRCPARAM 115 5.000000E-02 6 463.15 15 0.2
SO SRCPARAM 116 5.000000E-02 5 463.15 15 0.15
SO SRCPARAM 117 7.330000E-02 5 463.15 15 0.2
SO SRCPARAM 126 2.100000E-01 26 350.15 15 0.584
SO SRCPARAM 129 3.720000E-01 26 342.15 15 0.853
SO SRCPARAM 134 2.100000E-01 29 324.15 15 0.7
SO SRCPARAM 135 3.470000E-02 56 463.15 15 0.5
SO SRCPARAM 136 4.130000E-02 6 463.15 15 0.2
SO SRCPARAM 137 2.800000E-01 61 445.15 15 0.635
SO SRCPARAM 138 4.953000E-01 47 324.15 15 0.904
SO SRCPARAM 140 2.313000E-01 46 313.15 15 0.927
SO SRCPARAM 142 6.670000E-02 5 463.15 15 0.2
SO SRCPARAM 143 2.330000E-02 47 450.15 15 0.304
SO SRCPARAM 144 6.670000E-02 5 463.15 15 0.2
SO SRCPARAM 146 1.670000E-02 49 463.15 15 0.121
SO SRCPARAM 147 4.953000E-01 46 341.15 15 0.912
SO SRCPARAM 150 2.313000E-01 47 324.15 15 0.77
SO SRCPARAM 151 4.130000E-02 6 463.15 15 0.2
SO SRCPARAM 152 4.130000E-02 6 463.15 15 0.2
SO SRCPARAM 153 5.530000E-02 41 463.15 15 0.363
SO SRCPARAM 156 4.600000E-02 5 463.15 15 0.15
SO SRCPARAM 157 4.600000E-02 5 463.15 15 0.15
SO SRCPARAM 158 4.600000E-02 5 463.15 15 0.15
SO SRCPARAM 159 2.130000E-02 8 463.15 15 0.203
SO SRCPARAM 160 1.730000E-02 3 463.15 15 0.203
SO SRCPARAM 161 1.930000E-02 22 463.15 15 0.1
SO SRCPARAM 162 6.070000E-02 5 463.15 15 0.2
SO SRCPARAM 163 2.870000E-02 5 463.15 15 0.2
SO SRCPARAM 164 2.870000E-02 5 463.15 15 0.2
SO SRCPARAM 165 2.870000E-02 5 463.15 15 0.2
SO SRCPARAM 166 2.870000E-02 5 463.15 15 0.2
SO SRCPARAM 167 2.870000E-02 5 463.15 15 0.2

RE DISCCART 842210.0 817880.0 5.5 1.5
 RE DISCCART 842240.0 817880.0 5.5 1.5
 RE DISCCART 842270.0 817880.0 5.5 1.5
 RE DISCCART 842300.0 817880.0 5.5 1.5
 RE DISCCART 842330.0 817880.0 5.5 1.5
 RE DISCCART 842360.0 817880.0 5.5 1.5
 RE DISCCART 842390.0 817880.0 5.5 1.5
 RE DISCCART 842420.0 817880.0 5.5 1.5
 RE DISCCART 842450.0 817880.0 5.5 1.5
 RE DISCCART 842480.0 817880.0 5.5 1.5
 RE DISCCART 842510.0 817880.0 5.5 1.5
 RE DISCCART 842540.0 817880.0 5.5 1.5
 RE DISCCART 842570.0 817880.0 5.5 1.5
 RE FINISHED

ME STARTING
 ME INPUTFIL C:\YTB\ISCST\COASTAL\NO2\JKB98.BIN UNIFORM
 ME ANEMHGHT 10.0 METERS
 ME SURFDATA 92001 1998
 ME UAIRDATA 98001 1998
 ME STARTEND 98 01 01 1 98 12 31 24
 ME FINISHED

OU STARTING
 OU RECTABLE 1 FIRST
 OU RECTABLE 24 FIRST
 OU RECTABLE ALLAVE FIRST
 OU FINISHED

*** Message Summary For ISC3 Model Setup ***

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

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

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

***** WARNING MESSAGES *****
 CO W205 11 FLAGDF:No Option Parameter Setting. Forced by Default to
 ZFLAG=0.

 *** SETUP Finishes Successfully ***

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** 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. Not Use 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 ANNUAL Averages

**This Run Includes: 51 Source(s); 1 Source Group(s); and 660
 Receptor(s)

**The Model Assumes A Pollutant Type of: NO₂

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

**Output Options Selected:

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

**Misc. Inputs: Anem. Hgt. (m) = 10.00 ; Decay Coef. = .0000 ;
 Rot. Angle = .0
 Emission Units = GRAMS/SEC ;
 Emission Rate Unit Factor = .10000E+07
 Output Units = MICROGRAMS/M**3

**Input Runstream File: C:\YTB\ISCST\COASTAL\NO2\NO2-G-F.DAT ; **Output
 Print File: C:\YTB\ISCST\COASTAL\NO2\NO2-G-F.LST

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** POINT SOURCE DATA ***

STACK	BUILDING	EMISSION RATE	BASE	STACK	STACK	STACK	STACK
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	TEMP.
VEL. DIAMETER	EXISTS	SCALAR VARY					EXIT
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(DEG.K)	
(M/SEC)	(METERS)	BY					
102	0	.46000E-01	841290.0	818540.0	4.4	5.00	463.15
15.00	.13	NO HROFDY					
105	0	.26000E-01	841340.0	818580.0	4.4	5.00	463.15
15.00	.13	NO HROFDY					
106	0	.26000E-01	841360.0	818640.0	4.4	3.00	463.15
15.00	.10	NO HROFDY					
107	0	.26000E-01	841370.0	818420.0	4.0	5.00	463.15
15.00	.25	NO HROFDY					
109	0	.46000E-01	841410.0	818600.0	4.4	5.00	463.15
15.00	.13	NO HROFDY					
111	0	.46000E-01	841440.0	818470.0	4.4	5.00	463.15
15.00	.13	NO HROFDY					
112	0	.46000E-01	841440.0	818470.0	4.4	5.00	463.15
15.00	.13	NO HROFDY					
113	0	.26000E-01	841470.0	818500.0	7.8	5.00	463.15
15.00	.25	NO HROFDY					
114	0	.26000E-01	841480.0	818550.0	7.8	5.00	463.15
15.00	.10	NO HROFDY					
115	0	.50000E-01	841530.0	818580.0	7.9	6.00	463.15
15.00	.20	NO HROFDY					
116	0	.50000E-01	841610.0	818680.0	7.8	5.00	463.15
15.00	.15	NO HROFDY					
117	0	.73300E-01	841630.0	818620.0	7.8	5.00	463.15
15.00	.20	NO HROFDY					
126	0	.21000E+00	842150.0	817310.0	3.1	26.00	350.15
15.00	.58	NO HROFDY					
129	0	.37200E+00	842300.0	817070.0	4.4	26.00	342.15
15.00	.85	NO HROFDY					
134	0	.21000E+00	842320.0	817270.0	16.8	29.00	324.15
15.00	.70	NO HROFDY					
135	0	.34700E-01	842320.0	817280.0	16.8	56.00	463.15
15.00	.50	NO HROFDY					
136	0	.41300E-01	842330.0	818630.0	77.6	6.00	463.15
15.00	.20	NO HROFDY					

137	0	.28000E+00	842340.0	817230.0	16.8	61.00	445.15
15.00	.64	NO HROFDY					
138	0	.49530E+00	842340.0	817360.0	4.7	47.00	324.15
15.00	.90	NO HROFDY					
140	0	.23130E+00	842360.0	817410.0	4.7	46.00	313.15
15.00	.93	NO HROFDY					
142	0	.66700E-01	842360.0	818690.0	77.6	5.00	463.15
15.00	.20	NO HROFDY					
143	0	.23300E-01	842370.0	817380.0	4.7	47.00	450.15
15.00	.30	NO HROFDY					
144	0	.66700E-01	842370.0	818710.0	91.4	5.00	463.15
15.00	.20	NO HROFDY					
146	0	.16700E-01	842380.0	817380.0	4.7	49.00	463.15
15.00	.12	NO HROFDY					
147	0	.49530E+00	842390.0	817390.0	4.7	46.00	341.15
15.00	.91	NO HROFDY					
150	0	.23130E+00	842390.0	817400.0	4.7	47.00	324.15
15.00	.77	NO HROFDY					
151	0	.41300E-01	842390.0	818540.0	76.1	6.00	463.15
15.00	.20	NO HROFDY					
152	0	.41300E-01	842390.0	818550.0	76.1	6.00	463.15
15.00	.20	NO HROFDY					
153	0	.55300E-01	842410.0	817090.0	4.2	41.00	463.15
15.00	.36	NO HROFDY					
156	0	.46000E-01	842520.0	818250.0	90.0	5.00	463.15
15.00	.15	NO HROFDY					
157	0	.46000E-01	842530.0	818240.0	90.0	5.00	463.15
15.00	.15	NO HROFDY					
158	0	.46000E-01	842540.0	818230.0	90.0	5.00	463.15
15.00	.15	NO HROFDY					
159	0	.21300E-01	842550.0	816700.0	4.3	8.00	463.15
15.00	.20	NO HROFDY					
160	0	.17300E-01	842600.0	816760.0	4.3	3.00	463.15
15.00	.20	NO HROFDY					
161	0	.19300E-01	842630.0	816880.0	4.3	22.00	463.15
15.00	.10	NO HROFDY					
162	0	.60700E-01	842690.0	818730.0	150.0	5.00	463.15
15.00	.20	NO HROFDY					
163	0	.28700E-01	842700.0	817720.0	64.0	5.00	463.15
15.00	.20	NO HROFDY					
164	0	.28700E-01	842940.0	817740.0	64.0	5.00	463.15
15.00	.20	NO HROFDY					
165	0	.28700E-01	843000.0	817720.0	64.0	5.00	463.15
15.00	.20	NO HROFDY					
166	0	.28700E-01	843010.0	817760.0	64.0	5.00	463.15
15.00	.20	NO HROFDY					

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** POINT SOURCE DATA ***

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

167	0	.28700E-01	843050.0	817680.0	64.0	5.00	463.15
15.00	.20	NO	HROFDY				
VENT	0	.31850E+00	841720.8	817757.0	5.4	12.50	303.15
25.00	2.80	NO	HROFDY				
FLARE	0	.42000E+00	841885.0	818570.0	49.8	6.00	1173.15
6.76	1.00	NO					

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
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*** VOLUME SOURCE DATA ***

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

P1	0	.22700E-01	841849.4	817856.9	.0	5.00	11.63
2.69	HROFDY						
P2	0	.22700E-01	841871.6	817870.1	.0	5.00	11.63
2.69	HROFDY						
P3	0	.22700E-01	841893.4	817881.9	1.5	5.00	11.63
2.69	HROFDY						
P4	0	.22700E-01	841914.4	817894.9	2.5	5.00	11.63
2.69	HROFDY						
P5	0	.11400E-01	841936.4	817906.9	3.5	5.00	11.63
2.69	HROFDY						
P6	0	.11400E-01	841957.3	817919.9	4.5	5.00	11.63
2.69	HROFDY						
P7	0	.11400E-01	841979.4	817932.9	5.5	5.00	11.63
2.69	HROFDY						
P8	0	.11400E-01	842000.6	817945.0	6.4	5.00	11.63
2.69	HROFDY						

Coastal Option - NO₂

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
ALL	102 , 105 , 106 , 107 , 109 , 111 , 112 , 113
, 114	, 115 , 116 , 117 ,
	126 , 129 , 134 , 135 , 136 , 137 , 138 , 140
, 142	, 143 , 144 , 146 ,
	147 , 150 , 151 , 152 , 153 , 156 , 157 , 158
, 159	, 160 , 161 , 162 ,
	163 , 164 , 165 , 166 , 167 , P1 , P2 , P3
, P4	, P5 , P6 , P7 ,
	P8 , VENT , FLARE ,

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH

HOUR OF THE DAY *		HOUR SCALAR		HOUR SCALAR		HOUR SCALAR		HOUR SCALAR	
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = 102	;	SOURCE TYPE = POINT	:						
1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00		
5	.23000E+00	6	.23000E+00						
7	.23000E+00	8	.41000E+00	9	.41000E+00	10	.41000E+00		
11	.41000E+00	12	.41000E+00						
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00		
17	.41000E+00	18	.41000E+00						

19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00	7	.23000E+00	8	.23000E+00
11	.41000E+00	12	.41000E+00	13	.41000E+00	14	.41000E+00
17	.41000E+00	18	.41000E+00	19	.41000E+00	20	.41000E+00
23	.23000E+00	24	.23000E+00	21	.23000E+00	22	.23000E+00

SOURCE ID = 105 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 111 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 106 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 112 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 107 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 113 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 109 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 114 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

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 **MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

SOURCE ID = 115 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH
 HOUR OF THE DAY *
 Coastal Option - NO₂

13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
17 .41000E+00 18 .41000E+00
19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
23 .23000E+00 24 .23000E+00

*** ISCST3 - VERSION 96113 *** ** Yau Tong Bay Redevelopment
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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH

HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00	7	.23000E+00	8	.41000E+00
9	.41000E+00	10	.41000E+00	11	.41000E+00	12	.41000E+00
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00	19	.41000E+00	20	.23000E+00
21	.23000E+00	22	.23000E+00	23	.23000E+00	24	.23000E+00

SOURCE ID = 116 ; SOURCE TYPE = POINT :
1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
5 .23000E+00 6 .23000E+00 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
11 .41000E+00 12 .41000E+00 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
17 .41000E+00 18 .41000E+00 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
23 .23000E+00 24 .23000E+00

SOURCE ID = 117 ; SOURCE TYPE = POINT :
1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
5 .23000E+00 6 .23000E+00 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
11 .41000E+00 12 .41000E+00 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
17 .41000E+00 18 .41000E+00 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
23 .23000E+00 24 .23000E+00

SOURCE ID = 126 ; SOURCE TYPE = POINT :
1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
5 .23000E+00 6 .23000E+00 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
11 .41000E+00 12 .41000E+00 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
17 .41000E+00 18 .41000E+00 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
23 .23000E+00 24 .23000E+00

SOURCE ID = 129 ; SOURCE TYPE = POINT :
Coastal Option - NO₂

1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
5 .23000E+00 6 .23000E+00 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
11 .41000E+00 12 .41000E+00 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
17 .41000E+00 18 .41000E+00 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
23 .23000E+00 24 .23000E+00

SOURCE ID = 134 ; SOURCE TYPE = POINT :
1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
5 .23000E+00 6 .23000E+00 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
11 .41000E+00 12 .41000E+00 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
17 .41000E+00 18 .41000E+00 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
23 .23000E+00 24 .23000E+00

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH

HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00	7	.23000E+00	8	.41000E+00
9	.41000E+00	10	.41000E+00	11	.41000E+00	12	.41000E+00
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00	19	.41000E+00	20	.23000E+00
21	.23000E+00	22	.23000E+00	23	.23000E+00	24	.23000E+00

SOURCE ID = 135 ; SOURCE TYPE = POINT :
1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
5 .23000E+00 6 .23000E+00 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
11 .41000E+00 12 .41000E+00 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
17 .41000E+00 18 .41000E+00 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
23 .23000E+00 24 .23000E+00

SOURCE ID = 136 ; SOURCE TYPE = POINT :
1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
5 .23000E+00 6 .23000E+00 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
11 .41000E+00 12 .41000E+00 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
17 .41000E+00 18 .41000E+00

19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 137 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 138 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 140 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
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 **MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
---	---	---	---	---	---	---	---

SOURCE ID = 142 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00

Coastal Option - NO₂

7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 143 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 144 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 146 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 147 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

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**MODELOPTs: CONC
NOCALM

URBAN ELEV FLGPOL GRDRIS

1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00	7	.23000E+00	8	.41000E+00
9	.41000E+00	10	.41000E+00	11	.41000E+00	12	.41000E+00
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00	19	.41000E+00	20	.23000E+00
21	.23000E+00	22	.23000E+00	23	.23000E+00	24	.23000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH

HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
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SOURCE ID = 150 ; SOURCE TYPE = POINT :

1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00	7	.23000E+00	8	.41000E+00
9	.41000E+00	10	.41000E+00	11	.41000E+00	12	.41000E+00
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00	19	.41000E+00	20	.23000E+00
21	.23000E+00	22	.23000E+00	23	.23000E+00	24	.23000E+00

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH

HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------

SOURCE ID = 151 ; SOURCE TYPE = POINT :

1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00	7	.23000E+00	8	.41000E+00
9	.41000E+00	10	.41000E+00	11	.41000E+00	12	.41000E+00
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00	19	.41000E+00	20	.23000E+00
21	.23000E+00	22	.23000E+00	23	.23000E+00	24	.23000E+00

SOURCE ID = 157 ; SOURCE TYPE = POINT :

1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00	7	.23000E+00	8	.41000E+00
9	.41000E+00	10	.41000E+00	11	.41000E+00	12	.41000E+00
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00	19	.41000E+00	20	.23000E+00
21	.23000E+00	22	.23000E+00	23	.23000E+00	24	.23000E+00

SOURCE ID = 152 ; SOURCE TYPE = POINT :

1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00	7	.23000E+00	8	.41000E+00
9	.41000E+00	10	.41000E+00	11	.41000E+00	12	.41000E+00
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00	19	.41000E+00	20	.23000E+00
21	.23000E+00	22	.23000E+00	23	.23000E+00	24	.23000E+00

SOURCE ID = 158 ; SOURCE TYPE = POINT :

1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00	7	.23000E+00	8	.41000E+00
9	.41000E+00	10	.41000E+00	11	.41000E+00	12	.41000E+00
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00	19	.41000E+00	20	.23000E+00
21	.23000E+00	22	.23000E+00	23	.23000E+00	24	.23000E+00

SOURCE ID = 153 ; SOURCE TYPE = POINT :

1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00	7	.23000E+00	8	.41000E+00
9	.41000E+00	10	.41000E+00	11	.41000E+00	12	.41000E+00
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00	19	.41000E+00	20	.23000E+00
21	.23000E+00	22	.23000E+00	23	.23000E+00	24	.23000E+00

SOURCE ID = 159 ; SOURCE TYPE = POINT :

1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00	7	.23000E+00	8	.41000E+00
9	.41000E+00	10	.41000E+00	11	.41000E+00	12	.41000E+00
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00	19	.41000E+00	20	.23000E+00
21	.23000E+00	22	.23000E+00	23	.23000E+00	24	.23000E+00

SOURCE ID = 156 ; SOURCE TYPE = POINT :

Coastal Option - NO₂

19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 160 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 161 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00	7	.23000E+00	8	.41000E+00
9	.41000E+00	10	.41000E+00	11	.41000E+00	12	.41000E+00
13	.41000E+00	14	.00000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00	19	.41000E+00	20	.23000E+00
21	.23000E+00	22	.23000E+00	23	.23000E+00	24	.23000E+00

SOURCE ID = 162 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .00000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 163 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00

Coastal Option - NO₂

7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 164 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 165 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 166 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Coastal Option
 *** 12:32:56

PAGE 14
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00	7	.23000E+00	8	.41000E+00
9	.41000E+00	10	.41000E+00	11	.41000E+00	12	.41000E+00
13	.41000E+00	14	.00000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00	19	.41000E+00	20	.23000E+00
21	.23000E+00	22	.23000E+00	23	.23000E+00	24	.23000E+00

*** 12:32:56

SOURCE ID = 167 ; SOURCE TYPE = POINT :

1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00	7	.23000E+00	8	.41000E+00
11	.41000E+00	12	.41000E+00	13	.41000E+00	14	.41000E+00
17	.41000E+00	18	.41000E+00	19	.41000E+00	20	.23000E+00
23	.23000E+00	24	.23000E+00	21	.23000E+00	22	.23000E+00

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**MODELOPTS: CONC
NOCALM

URBAN ELEV FLGPOL GRDRIS

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH

HOUR OF THE DAY *

SOURCE ID = P1 ; SOURCE TYPE = VOLUME :

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----	-----	-----

SOURCE ID = P2 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = P5 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = P3 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = P6 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = P4 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = P7 ; SOURCE TYPE = VOLUME :

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

*** ISCST3 - VERSION 96113 *** ** Yau Tong Bay Redevelopment
*** 11/30/01

SOURCE ID = P8 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00	7	.00000E+00	8	.10000E+01
11	.10000E+01	12	.00000E+00	13	.00000E+00	14	.00000E+00
17	.10000E+01	18	.10000E+01	19	.10000E+01	20	.00000E+00

					(841700.0, 817280.0, 5.5, 1.5);		(841730.0, 817280.0,
				5.5,	1.5);		
				(841760.0, 817280.0, 5.5, 1.5);		(841790.0, 817280.0,	
				5.5,	1.5);		
				(841820.0, 817280.0, 5.5, 1.5);		(841850.0, 817280.0,	
				5.5,	1.5);		
				(841880.0, 817280.0, 5.5, 1.5);		(841910.0, 817280.0,	
				5.5,	1.5);		
				(841940.0, 817280.0, 5.5, 1.5);		(841970.0, 817280.0,	
				5.5,	1.5);		
				(842000.0, 817280.0, 5.5, 1.5);		(842030.0, 817280.0,	
				5.5,	1.5);		
				(842060.0, 817280.0, 5.5, 1.5);		(842090.0, 817280.0,	
				5.5,	1.5);		
				(842120.0, 817280.0, 5.5, 1.5);		(842150.0, 817280.0,	
				5.5,	1.5);		
				(842180.0, 817280.0, 5.5, 1.5);		(842210.0, 817280.0,	
				5.5,	1.5);		
				(842240.0, 817280.0, 5.5, 1.5);		(842270.0, 817280.0,	
				5.5,	1.5);		
				(842300.0, 817280.0, 5.5, 1.5);		(842330.0, 817280.0,	
				5.5,	1.5);		
				(842360.0, 817280.0, 5.5, 1.5);		(842390.0, 817280.0,	
				5.5,	1.5);		
				(842420.0, 817280.0, 5.5, 1.5);		(842450.0, 817280.0,	
				5.5,	1.5);		
				(842480.0, 817280.0, 5.5, 1.5);		(842510.0, 817280.0,	
				5.5,	1.5);		
				(842540.0, 817280.0, 5.5, 1.5);		(842570.0, 817280.0,	
				5.5,	1.5);		
(841760.0, 817250.0, 5.5, 1.5);		(841790.0, 817250.0,		(841700.0, 817310.0, 5.5, 1.5);		(841730.0, 817310.0,	
5.5,		1.5);		5.5,		1.5);	
(841820.0, 817250.0, 5.5, 1.5);		(841850.0, 817250.0,		(841760.0, 817310.0, 5.5, 1.5);		(841790.0, 817310.0,	
5.5,		1.5);		5.5,		1.5);	
(841880.0, 817250.0, 5.5, 1.5);		(841910.0, 817250.0,		(841820.0, 817310.0, 5.5, 1.5);		(841850.0, 817310.0,	
5.5,		1.5);		5.5,		1.5);	
(841940.0, 817250.0, 5.5, 1.5);		(841970.0, 817250.0,		(841880.0, 817310.0, 5.5, 1.5);		(841910.0, 817310.0,	
5.5,		1.5);		5.5,		1.5);	
(842000.0, 817250.0, 5.5, 1.5);		(842030.0, 817250.0,		(841940.0, 817310.0, 5.5, 1.5);		(841970.0, 817310.0,	
5.5,		1.5);		5.5,		1.5);	
(842060.0, 817250.0, 5.5, 1.5);		(842090.0, 817250.0,		(842000.0, 817310.0, 5.5, 1.5);		(842030.0, 817310.0,	
5.5,		1.5);		5.5,		1.5);	
(842120.0, 817250.0, 5.5, 1.5);		(842150.0, 817250.0,		(842060.0, 817310.0, 5.5, 1.5);		(842090.0, 817310.0,	
5.5,		1.5);		5.5,		1.5);	
(842180.0, 817250.0, 5.5, 1.5);		(842210.0, 817250.0,		(842120.0, 817310.0, 5.5, 1.5);		(842150.0, 817310.0,	
5.5,		1.5);		5.5,		1.5);	
(842240.0, 817250.0, 5.5, 1.5);		(842270.0, 817250.0,		(842180.0, 817310.0, 5.5, 1.5);		(842210.0, 817310.0,	
5.5,		1.5);		5.5,		1.5);	
(842300.0, 817250.0, 5.5, 1.5);		(842330.0, 817250.0,		(842240.0, 817310.0, 5.5, 1.5);		(842270.0, 817310.0,	
5.5,		1.5);		5.5,		1.5);	
(842360.0, 817250.0, 5.5, 1.5);		(842390.0, 817250.0,		(842300.0, 817310.0, 5.5, 1.5);		(842330.0, 817310.0,	
5.5,		1.5);		5.5,		1.5);	
(842420.0, 817250.0, 5.5, 1.5);		(842450.0, 817250.0,		(842360.0, 817310.0, 5.5, 1.5);		(842390.0, 817310.0,	
5.5,		1.5);		5.5,		1.5);	
(842480.0, 817250.0, 5.5, 1.5);		(842510.0, 817250.0,		(842420.0, 817310.0, 5.5, 1.5);		(842450.0, 817310.0,	
5.5,		1.5);		5.5,		1.5);	
(842540.0, 817250.0, 5.5, 1.5);		(842570.0, 817250.0,		(842480.0, 817310.0, 5.5, 1.5);		(842510.0, 817310.0,	
5.5,		1.5);		5.5,		1.5);	

(842540.0, 817310.0, 5.5, 1.5);	(842570.0, 817310.0,	(842000.0, 817370.0, 5.5, 1.5);	(842030.0, 817370.0,
5.5, 1.5);		5.5, 1.5);	
*** ISCST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment	(842060.0, 817370.0, 5.5, 1.5);	(842090.0, 817370.0,
*** 11/30/01		5.5, 1.5);	
	*** Coastal Option	(842120.0, 817370.0, 5.5, 1.5);	(842150.0, 817370.0,
*** 12:32:56		5.5, 1.5);	
		(842180.0, 817370.0, 5.5, 1.5);	(842210.0, 817370.0,
PAGE 17		5.5, 1.5);	
**MODELOPTs: CONC	URBAN ELEV FLGPOL GRDRIS	(842240.0, 817370.0, 5.5, 1.5);	(842270.0, 817370.0,
NOCALM		5.5, 1.5);	
	*** DISCRETE CARTESIAN RECEPTORS ***	(842300.0, 817370.0, 5.5, 1.5);	(842330.0, 817370.0,
	(X-COORD, Y-COORD, ZELEV, ZFLAG)	5.5, 1.5);	
	(METERS)	(842360.0, 817370.0, 5.5, 1.5);	(842390.0, 817370.0,
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5.5, 1.5);		(842480.0, 817370.0, 5.5, 1.5);	(842450.0, 817370.0,
(841760.0, 817340.0, 5.5, 1.5);	(841790.0, 817340.0,	5.5, 1.5);	
5.5, 1.5);		(842540.0, 817370.0, 5.5, 1.5);	(842510.0, 817370.0,
(841820.0, 817340.0, 5.5, 1.5);	(841850.0, 817340.0,	5.5, 1.5);	
5.5, 1.5);		(841700.0, 817400.0, 5.5, 1.5);	(842570.0, 817370.0,
(841880.0, 817340.0, 5.5, 1.5);	(841910.0, 817340.0,	5.5, 1.5);	
5.5, 1.5);		(841760.0, 817400.0, 5.5, 1.5);	(841730.0, 817400.0,
(841940.0, 817340.0, 5.5, 1.5);	(841970.0, 817340.0,	5.5, 1.5);	
5.5, 1.5);		(841760.0, 817400.0, 5.5, 1.5);	(841790.0, 817400.0,
(842000.0, 817340.0, 5.5, 1.5);	(842030.0, 817340.0,	5.5, 1.5);	
5.5, 1.5);		(841820.0, 817400.0, 5.5, 1.5);	(841850.0, 817400.0,
(842060.0, 817340.0, 5.5, 1.5);	(842090.0, 817340.0,	5.5, 1.5);	
5.5, 1.5);		(841880.0, 817400.0, 5.5, 1.5);	(841910.0, 817400.0,
(842120.0, 817340.0, 5.5, 1.5);	(842150.0, 817340.0,	5.5, 1.5);	
5.5, 1.5);		(841940.0, 817400.0, 5.5, 1.5);	(841970.0, 817400.0,
(842180.0, 817340.0, 5.5, 1.5);	(842210.0, 817340.0,	5.5, 1.5);	
5.5, 1.5);		(842000.0, 817400.0, 5.5, 1.5);	(842030.0, 817400.0,
(842240.0, 817340.0, 5.5, 1.5);	(842270.0, 817340.0,	5.5, 1.5);	
5.5, 1.5);		(841940.0, 817400.0, 5.5, 1.5);	(842090.0, 817400.0,
(842300.0, 817340.0, 5.5, 1.5);	(842330.0, 817340.0,	5.5, 1.5);	
5.5, 1.5);		(842060.0, 817400.0, 5.5, 1.5);	(842150.0, 817400.0,
(842360.0, 817340.0, 5.5, 1.5);	(842390.0, 817340.0,	5.5, 1.5);	
5.5, 1.5);		(842120.0, 817400.0, 5.5, 1.5);	(842210.0, 817400.0,
(842420.0, 817340.0, 5.5, 1.5);	(842450.0, 817340.0,	5.5, 1.5);	
5.5, 1.5);		(842180.0, 817400.0, 5.5, 1.5);	(842270.0, 817400.0,
(842480.0, 817340.0, 5.5, 1.5);	(842510.0, 817340.0,	5.5, 1.5);	
5.5, 1.5);		(842240.0, 817400.0, 5.5, 1.5);	(842330.0, 817400.0,
(842540.0, 817340.0, 5.5, 1.5);	(842570.0, 817340.0,	5.5, 1.5);	
5.5, 1.5);		(842300.0, 817400.0, 5.5, 1.5);	(842390.0, 817400.0,
(841700.0, 817370.0, 5.5, 1.5);	(841730.0, 817370.0,	5.5, 1.5);	
5.5, 1.5);		(842420.0, 817400.0, 5.5, 1.5);	(842450.0, 817400.0,
(841760.0, 817370.0, 5.5, 1.5);	(841790.0, 817370.0,	5.5, 1.5);	
5.5, 1.5);		(842480.0, 817400.0, 5.5, 1.5);	(842510.0, 817400.0,
(841820.0, 817370.0, 5.5, 1.5);	(841850.0, 817370.0,	5.5, 1.5);	
5.5, 1.5);		(842540.0, 817400.0, 5.5, 1.5);	(842570.0, 817400.0,
(841880.0, 817370.0, 5.5, 1.5);	(841910.0, 817370.0,	5.5, 1.5);	
5.5, 1.5);			
(841940.0, 817370.0, 5.5, 1.5);	(841970.0, 817370.0,		
5.5, 1.5);		*** ISCST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment
		*** 11/30/01	*** Coastal Option
		*** 12:32:56	

**MODELOPTs: CONC
NOCALM

URBAN ELEV FLGPOL GRDRIS

(841700.0, 817430.0, 5.5, 1.5);	(841730.0, 817430.0, 5.5, 1.5);	(842300.0, 817460.0, 5.5, 1.5);	(842330.0, 817460.0, 5.5, 1.5);
(841760.0, 817430.0, 5.5, 1.5);	(841790.0, 817430.0, 5.5, 1.5);	(842360.0, 817460.0, 5.5, 1.5);	(842390.0, 817460.0, 5.5, 1.5);
(841820.0, 817430.0, 5.5, 1.5);	(841850.0, 817430.0, 5.5, 1.5);	(842420.0, 817460.0, 5.5, 1.5);	(842450.0, 817460.0, 5.5, 1.5);
(841880.0, 817430.0, 5.5, 1.5);	(841910.0, 817430.0, 5.5, 1.5);	(842480.0, 817460.0, 5.5, 1.5);	(842510.0, 817460.0, 5.5, 1.5);
(841940.0, 817430.0, 5.5, 1.5);	(841970.0, 817430.0, 5.5, 1.5);	(842540.0, 817460.0, 5.5, 1.5);	(842570.0, 817460.0, 5.5, 1.5);
(842000.0, 817430.0, 5.5, 1.5);	(842030.0, 817430.0, 5.5, 1.5);	(841700.0, 817490.0, 5.5, 1.5);	(841730.0, 817490.0, 5.5, 1.5);
(842060.0, 817430.0, 5.5, 1.5);	(842090.0, 817430.0, 5.5, 1.5);	(841760.0, 817490.0, 5.5, 1.5);	(841790.0, 817490.0, 5.5, 1.5);
(842120.0, 817430.0, 5.5, 1.5);	(842150.0, 817430.0, 5.5, 1.5);	(841820.0, 817490.0, 5.5, 1.5);	(841850.0, 817490.0, 5.5, 1.5);
(842180.0, 817430.0, 5.5, 1.5);	(842210.0, 817430.0, 5.5, 1.5);	(841880.0, 817490.0, 5.5, 1.5);	(841910.0, 817490.0, 5.5, 1.5);
(842240.0, 817430.0, 5.5, 1.5);	(842270.0, 817430.0, 5.5, 1.5);	(841940.0, 817490.0, 5.5, 1.5);	(841970.0, 817490.0, 5.5, 1.5);
(842300.0, 817430.0, 5.5, 1.5);	(842330.0, 817430.0, 5.5, 1.5);	(842000.0, 817490.0, 5.5, 1.5);	(842030.0, 817490.0, 5.5, 1.5);
(842360.0, 817430.0, 5.5, 1.5);	(842390.0, 817430.0, 5.5, 1.5);	(842060.0, 817490.0, 5.5, 1.5);	(842090.0, 817490.0, 5.5, 1.5);
(842420.0, 817430.0, 5.5, 1.5);	(842450.0, 817430.0, 5.5, 1.5);	(842120.0, 817490.0, 5.5, 1.5);	(842150.0, 817490.0, 5.5, 1.5);
(842480.0, 817430.0, 5.5, 1.5);	(842510.0, 817430.0, 5.5, 1.5);	(842180.0, 817490.0, 5.5, 1.5);	(842210.0, 817490.0, 5.5, 1.5);
(842540.0, 817430.0, 5.5, 1.5);	(842570.0, 817430.0, 5.5, 1.5);	(842240.0, 817490.0, 5.5, 1.5);	(842270.0, 817490.0, 5.5, 1.5);
(841700.0, 817460.0, 5.5, 1.5);	(841730.0, 817460.0, 5.5, 1.5);	(842300.0, 817490.0, 5.5, 1.5);	(842330.0, 817490.0, 5.5, 1.5);
(841760.0, 817460.0, 5.5, 1.5);	(841790.0, 817460.0, 5.5, 1.5);	(842360.0, 817490.0, 5.5, 1.5);	(842390.0, 817490.0, 5.5, 1.5);
(841820.0, 817460.0, 5.5, 1.5);	(841850.0, 817460.0, 5.5, 1.5);	(842420.0, 817490.0, 5.5, 1.5);	(842450.0, 817490.0, 5.5, 1.5);
(841880.0, 817460.0, 5.5, 1.5);	(841910.0, 817460.0, 5.5, 1.5);	(842480.0, 817490.0, 5.5, 1.5);	(842510.0, 817490.0, 5.5, 1.5);
(841940.0, 817460.0, 5.5, 1.5);	(841970.0, 817460.0, 5.5, 1.5);	(842540.0, 817490.0, 5.5, 1.5);	(842570.0, 817490.0, 5.5, 1.5);
(842000.0, 817460.0, 5.5, 1.5);	(842030.0, 817460.0, 5.5, 1.5);	*** IS CST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment	
(842060.0, 817460.0, 5.5, 1.5);	(842090.0, 817460.0, 5.5, 1.5);	*** 11/30/01	
(842120.0, 817460.0, 5.5, 1.5);	(842150.0, 817460.0, 5.5, 1.5);	*** Coastal Option	
(842180.0, 817460.0, 5.5, 1.5);	(842210.0, 817460.0, 5.5, 1.5);	*** 12:32:56	
(842240.0, 817460.0, 5.5, 1.5);	(842270.0, 817460.0, 5.5, 1.5);	PAGE 19	
(842300.0, 817460.0, 5.5, 1.5);	(842330.0, 817460.0, 5.5, 1.5);	**MODELOPTs: CONC	
(842360.0, 817460.0, 5.5, 1.5);	(842390.0, 817460.0, 5.5, 1.5);	URBAN ELEV FLGPOL GRDRIS	
(842420.0, 817460.0, 5.5, 1.5);	(842450.0, 817460.0, 5.5, 1.5);	NOCALM	
(842480.0, 817460.0, 5.5, 1.5);	(842510.0, 817460.0, 5.5, 1.5);	*** DISCRETE CARTESIAN RECEPTORS ***	
(841700.0, 817520.0, 5.5, 1.5);	(841730.0, 817520.0, 5.5, 1.5);	(X-COORD, Y-COORD, ZELEV, ZFLAG)	
(842240.0, 817460.0, 5.5, 1.5);	(842270.0, 817460.0, 5.5, 1.5);	(METERS)	

(841760.0, 817520.0, 5.5, 1.5);	(841790.0, 817520.0, 5.5, 1.5);	(841700.0, 817580.0, 5.5, 1.5);	(841730.0, 817580.0, 5.5, 1.5);
(841820.0, 817520.0, 5.5, 1.5);	(841850.0, 817520.0, 5.5, 1.5);	(841760.0, 817580.0, 5.5, 1.5);	(841790.0, 817580.0, 5.5, 1.5);
(841880.0, 817520.0, 5.5, 1.5);	(841910.0, 817520.0, 5.5, 1.5);	(841820.0, 817580.0, 5.5, 1.5);	(841850.0, 817580.0, 5.5, 1.5);
(841940.0, 817520.0, 5.5, 1.5);	(841970.0, 817520.0, 5.5, 1.5);	(841880.0, 817580.0, 5.5, 1.5);	(841910.0, 817580.0, 5.5, 1.5);
(842000.0, 817520.0, 5.5, 1.5);	(842030.0, 817520.0, 5.5, 1.5);	(841940.0, 817580.0, 5.5, 1.5);	(841970.0, 817580.0, 5.5, 1.5);
(842060.0, 817520.0, 5.5, 1.5);	(842090.0, 817520.0, 5.5, 1.5);	(842000.0, 817580.0, 5.5, 1.5);	(842030.0, 817580.0, 5.5, 1.5);
(842120.0, 817520.0, 5.5, 1.5);	(842150.0, 817520.0, 5.5, 1.5);	(842060.0, 817580.0, 5.5, 1.5);	(842090.0, 817580.0, 5.5, 1.5);
(842180.0, 817520.0, 5.5, 1.5);	(842210.0, 817520.0, 5.5, 1.5);	(842120.0, 817580.0, 5.5, 1.5);	(842150.0, 817580.0, 5.5, 1.5);
(842240.0, 817520.0, 5.5, 1.5);	(842270.0, 817520.0, 5.5, 1.5);	(842180.0, 817580.0, 5.5, 1.5);	(842210.0, 817580.0, 5.5, 1.5);
(842300.0, 817520.0, 5.5, 1.5);	(842330.0, 817520.0, 5.5, 1.5);	(842240.0, 817580.0, 5.5, 1.5);	(842270.0, 817580.0, 5.5, 1.5);
(842360.0, 817520.0, 5.5, 1.5);	(842390.0, 817520.0, 5.5, 1.5);	(842300.0, 817580.0, 5.5, 1.5);	(842330.0, 817580.0, 5.5, 1.5);
(842420.0, 817520.0, 5.5, 1.5);	(842450.0, 817520.0, 5.5, 1.5);	(842360.0, 817580.0, 5.5, 1.5);	(842390.0, 817580.0, 5.5, 1.5);
(842480.0, 817520.0, 5.5, 1.5);	(842510.0, 817520.0, 5.5, 1.5);	(842420.0, 817580.0, 5.5, 1.5);	(842450.0, 817580.0, 5.5, 1.5);
(842540.0, 817520.0, 5.5, 1.5);	(842570.0, 817520.0, 5.5, 1.5);	(842480.0, 817580.0, 5.5, 1.5);	(842510.0, 817580.0, 5.5, 1.5);
(841700.0, 817550.0, 5.5, 1.5);	(841730.0, 817550.0, 5.5, 1.5);	(842540.0, 817580.0, 5.5, 1.5);	(842570.0, 817580.0, 5.5, 1.5);
(841760.0, 817550.0, 5.5, 1.5);	(841790.0, 817550.0, 5.5, 1.5);	*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment	
(841820.0, 817550.0, 5.5, 1.5);	(841850.0, 817550.0, 5.5, 1.5);	*** 11/30/01	
(841880.0, 817550.0, 5.5, 1.5);	(841910.0, 817550.0, 5.5, 1.5);	*** 12:32:56 *** Coastal Option	
(841940.0, 817550.0, 5.5, 1.5);	(841970.0, 817550.0, 5.5, 1.5);	PAGE 20	
(842000.0, 817550.0, 5.5, 1.5);	(842030.0, 817550.0, 5.5, 1.5);	**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS	
(842060.0, 817550.0, 5.5, 1.5);	(842090.0, 817550.0, 5.5, 1.5);	NOCALM	
(842120.0, 817550.0, 5.5, 1.5);	(842150.0, 817550.0, 5.5, 1.5);	*** DISCRETE CARTESIAN RECEPTORS ***	
(842180.0, 817550.0, 5.5, 1.5);	(842210.0, 817550.0, 5.5, 1.5);	(X-COORD, Y-COORD, ZELEV, ZFLAG)	
(842240.0, 817550.0, 5.5, 1.5);	(842270.0, 817550.0, 5.5, 1.5);	(METERS)	
(842300.0, 817550.0, 5.5, 1.5);	(842330.0, 817550.0, 5.5, 1.5);	(841700.0, 817610.0, 5.5, 1.5);	(841730.0, 817610.0, 5.5, 1.5);
(842360.0, 817550.0, 5.5, 1.5);	(842390.0, 817550.0, 5.5, 1.5);	(841760.0, 817610.0, 5.5, 1.5);	(841790.0, 817610.0, 5.5, 1.5);
(842420.0, 817550.0, 5.5, 1.5);	(842450.0, 817550.0, 5.5, 1.5);	(841820.0, 817610.0, 5.5, 1.5);	(841850.0, 817610.0, 5.5, 1.5);
(842480.0, 817550.0, 5.5, 1.5);	(842510.0, 817550.0, 5.5, 1.5);	(841880.0, 817610.0, 5.5, 1.5);	(841910.0, 817610.0, 5.5, 1.5);
(842540.0, 817550.0, 5.5, 1.5);	(842570.0, 817550.0, 5.5, 1.5);	(841940.0, 817610.0, 5.5, 1.5);	(841970.0, 817610.0, 5.5, 1.5);
		(842000.0, 817610.0, 5.5, 1.5);	(842030.0, 817610.0, 5.5, 1.5);

(842060.0, 817610.0, 5.5, 1.5);	(842090.0, 817610.0, 5.5, 1.5);	(842000.0, 817670.0, 5.5, 1.5);	(842030.0, 817670.0, 5.5, 1.5);
(842120.0, 817610.0, 5.5, 1.5);	(842150.0, 817610.0, 5.5, 1.5);	(842060.0, 817670.0, 5.5, 1.5);	(842090.0, 817670.0, 5.5, 1.5);
(842180.0, 817610.0, 5.5, 1.5);	(842210.0, 817610.0, 5.5, 1.5);	(842120.0, 817670.0, 5.5, 1.5);	(842150.0, 817670.0, 5.5, 1.5);
(842240.0, 817610.0, 5.5, 1.5);	(842270.0, 817610.0, 5.5, 1.5);	(842180.0, 817670.0, 5.5, 1.5);	(842210.0, 817670.0, 5.5, 1.5);
(842300.0, 817610.0, 5.5, 1.5);	(842330.0, 817610.0, 5.5, 1.5);	(842240.0, 817670.0, 5.5, 1.5);	(842270.0, 817670.0, 5.5, 1.5);
(842360.0, 817610.0, 5.5, 1.5);	(842390.0, 817610.0, 5.5, 1.5);	(842300.0, 817670.0, 5.5, 1.5);	(842330.0, 817670.0, 5.5, 1.5);
(842420.0, 817610.0, 5.5, 1.5);	(842450.0, 817610.0, 5.5, 1.5);	(842360.0, 817670.0, 5.5, 1.5);	(842390.0, 817670.0, 5.5, 1.5);
(842480.0, 817610.0, 5.5, 1.5);	(842510.0, 817610.0, 5.5, 1.5);	(842420.0, 817670.0, 5.5, 1.5);	(842450.0, 817670.0, 5.5, 1.5);
(842540.0, 817610.0, 5.5, 1.5);	(842570.0, 817610.0, 5.5, 1.5);	(842480.0, 817670.0, 5.5, 1.5);	(842510.0, 817670.0, 5.5, 1.5);
(841700.0, 817640.0, 5.5, 1.5);	(841730.0, 817640.0, 5.5, 1.5);	(842540.0, 817670.0, 5.5, 1.5);	(842570.0, 817670.0, 5.5, 1.5);
(841760.0, 817640.0, 5.5, 1.5);	(841790.0, 817640.0, 5.5, 1.5);		
(841820.0, 817640.0, 5.5, 1.5);	(841850.0, 817640.0, 5.5, 1.5);	*** ISCST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment
(841880.0, 817640.0, 5.5, 1.5);	(841910.0, 817640.0, 5.5, 1.5);	*** 11/30/01	*** Coastal Option
(841940.0, 817640.0, 5.5, 1.5);	(841970.0, 817640.0, 5.5, 1.5);	*** 12:32:56	
(842000.0, 817640.0, 5.5, 1.5);	(842030.0, 817640.0, 5.5, 1.5);	PAGE 21	
(842060.0, 817640.0, 5.5, 1.5);	(842090.0, 817640.0, 5.5, 1.5);	**MODELOPTs: CONC	URBAN ELEV FLGPOL GRDRIS
(842120.0, 817640.0, 5.5, 1.5);	(842150.0, 817640.0, 5.5, 1.5);	NOCALM	
(842180.0, 817640.0, 5.5, 1.5);	(842210.0, 817640.0, 5.5, 1.5);		*** DISCRETE CARTESIAN RECEPTORS ***
(842240.0, 817640.0, 5.5, 1.5);	(842270.0, 817640.0, 5.5, 1.5);		(X-COORD, Y-COORD, ZELEV, ZFLAG)
(842300.0, 817640.0, 5.5, 1.5);	(842330.0, 817640.0, 5.5, 1.5);		(METERS)
(842360.0, 817640.0, 5.5, 1.5);	(842390.0, 817640.0, 5.5, 1.5);	(841700.0, 817700.0, 5.5, 1.5);	(841730.0, 817700.0, 5.5, 1.5);
(842420.0, 817640.0, 5.5, 1.5);	(842450.0, 817640.0, 5.5, 1.5);	(841760.0, 817700.0, 5.5, 1.5);	(841790.0, 817700.0, 5.5, 1.5);
(842480.0, 817640.0, 5.5, 1.5);	(842510.0, 817640.0, 5.5, 1.5);	(841820.0, 817700.0, 5.5, 1.5);	(841850.0, 817700.0, 5.5, 1.5);
(842540.0, 817640.0, 5.5, 1.5);	(842570.0, 817640.0, 5.5, 1.5);	(841880.0, 817700.0, 5.5, 1.5);	(841910.0, 817700.0, 5.5, 1.5);
(841700.0, 817670.0, 5.5, 1.5);	(841730.0, 817670.0, 5.5, 1.5);	(841940.0, 817700.0, 5.5, 1.5);	(841970.0, 817700.0, 5.5, 1.5);
(841760.0, 817670.0, 5.5, 1.5);	(841790.0, 817670.0, 5.5, 1.5);	(842000.0, 817700.0, 5.5, 1.5);	(842030.0, 817700.0, 5.5, 1.5);
(841820.0, 817670.0, 5.5, 1.5);	(841850.0, 817670.0, 5.5, 1.5);	(842060.0, 817700.0, 5.5, 1.5);	(842090.0, 817700.0, 5.5, 1.5);
(841880.0, 817670.0, 5.5, 1.5);	(841910.0, 817670.0, 5.5, 1.5);	(842120.0, 817700.0, 5.5, 1.5);	(842150.0, 817700.0, 5.5, 1.5);
(841940.0, 817670.0, 5.5, 1.5);	(841970.0, 817670.0, 5.5, 1.5);	(842180.0, 817700.0, 5.5, 1.5);	(842210.0, 817700.0, 5.5, 1.5);
		(842240.0, 817700.0, 5.5, 1.5);	(842270.0, 817700.0, 5.5, 1.5);
		(842300.0, 817700.0, 5.5, 1.5);	(842330.0, 817700.0, 5.5, 1.5);

(842360.0, 817700.0, 5.5, 1.5);	(842390.0, 817700.0, 5.5, 1.5);	(842300.0, 817760.0, 5.5, 1.5);	(842330.0, 817760.0, 5.5, 1.5);
(842420.0, 817700.0, 5.5, 1.5);	(842450.0, 817700.0, 5.5, 1.5);	(842360.0, 817760.0, 5.5, 1.5);	(842390.0, 817760.0, 5.5, 1.5);
(842480.0, 817700.0, 5.5, 1.5);	(842510.0, 817700.0, 5.5, 1.5);	(842420.0, 817760.0, 5.5, 1.5);	(842450.0, 817760.0, 5.5, 1.5);
(842540.0, 817700.0, 5.5, 1.5);	(842570.0, 817700.0, 5.5, 1.5);	(842480.0, 817760.0, 5.5, 1.5);	(842510.0, 817760.0, 5.5, 1.5);
(841700.0, 817730.0, 5.5, 1.5);	(841730.0, 817730.0, 5.5, 1.5);	(842540.0, 817760.0, 5.5, 1.5);	(842570.0, 817760.0, 5.5, 1.5);
(841760.0, 817730.0, 5.5, 1.5);	(841790.0, 817730.0, 5.5, 1.5);	*** ISCSST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment	
(841820.0, 817730.0, 5.5, 1.5);	(841850.0, 817730.0, 5.5, 1.5);	*** 11/30/01	
(841880.0, 817730.0, 5.5, 1.5);	(841910.0, 817730.0, 5.5, 1.5);	*** Coastal Option	
(841940.0, 817730.0, 5.5, 1.5);	(841970.0, 817730.0, 5.5, 1.5);	*** 12:32:56	
(842000.0, 817730.0, 5.5, 1.5);	(842030.0, 817730.0, 5.5, 1.5);	PAGE 22	
(842060.0, 817730.0, 5.5, 1.5);	(842090.0, 817730.0, 5.5, 1.5);	**MODELOPTs: CONC	
(842120.0, 817730.0, 5.5, 1.5);	(842150.0, 817730.0, 5.5, 1.5);	URBAN ELEV FLGPOL GRDRIS	
(842180.0, 817730.0, 5.5, 1.5);	(842210.0, 817730.0, 5.5, 1.5);	NOCALM	
(842240.0, 817730.0, 5.5, 1.5);	(842270.0, 817730.0, 5.5, 1.5);	*** DISCRETE CARTESIAN RECEPTORS ***	
(842300.0, 817730.0, 5.5, 1.5);	(842330.0, 817730.0, 5.5, 1.5);	(X-COORD, Y-COORD, ZELEV, ZFLAG)	
(842360.0, 817730.0, 5.5, 1.5);	(842390.0, 817730.0, 5.5, 1.5);	(METERS)	
(842420.0, 817730.0, 5.5, 1.5);	(842450.0, 817730.0, 5.5, 1.5);	(841700.0, 817790.0, 5.5, 1.5);	(841730.0, 817790.0, 5.5, 1.5);
(842480.0, 817730.0, 5.5, 1.5);	(842510.0, 817730.0, 5.5, 1.5);	(841760.0, 817790.0, 5.5, 1.5);	(841790.0, 817790.0, 5.5, 1.5);
(842540.0, 817730.0, 5.5, 1.5);	(842570.0, 817730.0, 5.5, 1.5);	(841820.0, 817790.0, 5.5, 1.5);	(841850.0, 817790.0, 5.5, 1.5);
(841700.0, 817760.0, 5.5, 1.5);	(841730.0, 817760.0, 5.5, 1.5);	(841880.0, 817790.0, 5.5, 1.5);	(841910.0, 817790.0, 5.5, 1.5);
(841760.0, 817760.0, 5.5, 1.5);	(841790.0, 817760.0, 5.5, 1.5);	(841940.0, 817790.0, 5.5, 1.5);	(841970.0, 817790.0, 5.5, 1.5);
(841820.0, 817760.0, 5.5, 1.5);	(841850.0, 817760.0, 5.5, 1.5);	(842000.0, 817790.0, 5.5, 1.5);	(842030.0, 817790.0, 5.5, 1.5);
(841880.0, 817760.0, 5.5, 1.5);	(841910.0, 817760.0, 5.5, 1.5);	(842060.0, 817790.0, 5.5, 1.5);	(842090.0, 817790.0, 5.5, 1.5);
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(842180.0, 817760.0, 5.5, 1.5);	(842210.0, 817760.0, 5.5, 1.5);	(842360.0, 817790.0, 5.5, 1.5);	(842390.0, 817790.0, 5.5, 1.5);
(842240.0, 817760.0, 5.5, 1.5);	(842270.0, 817760.0, 5.5, 1.5);	(842420.0, 817790.0, 5.5, 1.5);	(842450.0, 817790.0, 5.5, 1.5);
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(842540.0, 817850.0, 5.5, 1.5); (842570.0, 817850.0,
5.5, 1.5);

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** 12:32:56 *** Coastal Option

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

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

(841700.0, 817880.0, 5.5, 1.5); (841730.0, 817880.0,
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(841760.0, 817880.0, 5.5, 1.5); (841790.0, 817880.0,
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(841880.0, 817880.0, 5.5, 1.5); (841910.0, 817880.0,
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(841940.0, 817880.0, 5.5, 1.5); (841970.0, 817880.0,
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(842000.0, 817880.0, 5.5, 1.5); (842030.0, 817880.0,
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(842060.0, 817880.0, 5.5, 1.5); (842090.0, 817880.0,
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(842120.0, 817880.0, 5.5, 1.5); (842150.0, 817880.0,
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(842180.0, 817880.0, 5.5, 1.5); (842210.0, 817880.0,
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(842240.0, 817880.0, 5.5, 1.5); (842270.0, 817880.0,
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(842300.0, 817880.0, 5.5, 1.5); (842330.0, 817880.0,
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(842480.0, 817880.0, 5.5, 1.5); (842510.0, 817880.0,
5.5, 1.5);
(842540.0, 817880.0, 5.5, 1.5); (842570.0, 817880.0,
5.5, 1.5);

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** 12:32:56 *** Coastal Option

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY
NOT BE PERFORMED *

OPEN PIT SOURCE LESS THAN 1.0 METER OR 3*ZLB IN DISTANCE, OR WITHIN

Table with columns: DISTANCE (METERS), SOURCE ID, RECEPTOR LOCATION (XR (METERS), YR (METERS)), and values for various receptor locations (126, 150, P1, P2, P3, P4).

*** ISCST3 - VERSION 96113 *** ** Yau Tong Bay Redevelopment *** 11/30/01 *** Coastal Option *** 12:32:56

PAGE 25 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS NOCALM

Table showing METEOROLOGICAL DAYS SELECTED FOR PROCESSING with columns for day selection (1=YES; 0=NO) and corresponding data values.

METEOROLOGICAL DATA PROCESSED BETWEEN START DATE: 98 1 1 AND END DATE: 98 12 31 24

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

Coastal Option - NO2

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

1.54, 3.09, 5.14, 8.23, 10.80,

*** WIND PROFILE EXPONENTS ***

Table with columns: STABILITY CATEGORY (A-F), WIND SPEED CATEGORY (1-4), and values for various stability categories.

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

Table with columns: STABILITY CATEGORY (A-F), WIND SPEED CATEGORY (1-4), and values for various stability categories.

*** ISCST3 - VERSION 96113 *** ** Yau Tong Bay Redevelopment *** 11/30/01 *** Coastal Option *** 12:32:56

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	841760.00	817250.00	1.19186	841790.00
817250.00	1.20975			
	841820.00	817250.00	1.23259	841850.00
817250.00	1.26113			
	841880.00	817250.00	1.29732	841910.00
817250.00	1.34412			
	841940.00	817250.00	1.40370	841970.00
817250.00	1.47605			
	842000.00	817250.00	1.55532	842030.00
817250.00	1.62488			
	842060.00	817250.00	1.65205	842090.00
817250.00	1.61132			

842120.00	817250.00	1.54754
817250.00	1.48348	
842180.00	817250.00	1.43263
817250.00	1.34539	
842240.00	817250.00	1.23904
817250.00	1.15592	
842300.00	817250.00	1.09692
817250.00	1.05163	
842360.00	817250.00	1.01373
817250.00	.96724	
842420.00	817250.00	.90451
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842480.00	817250.00	.74189
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842540.00	817250.00	.59193
817250.00	.53422	
841700.00	817280.00	1.16646
817280.00	1.17221	
841760.00	817280.00	1.18131
817280.00	1.19465	
841820.00	817280.00	1.21232
817280.00	1.23497	
841880.00	817280.00	1.26465
817280.00	1.30422	
841940.00	817280.00	1.35525
817280.00	1.41639	
842000.00	817280.00	1.48005
817280.00	1.52734	
842060.00	817280.00	1.52381
817280.00	1.45984	
842120.00	817280.00	1.39145
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842180.00	817280.00	1.32998
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842240.00	817280.00	1.10309
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842360.00	817280.00	.82571
817280.00	.81488	
842420.00	817280.00	.80213
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842480.00	817280.00	.73088
817280.00	.67918	
842540.00	817280.00	.62415
817280.00	.57101	
841700.00	817310.00	1.16575
817310.00	1.16784	
841760.00	817310.00	1.17286
817310.00	1.18158	
841820.00	817310.00	1.19381
817310.00	1.21018	
841880.00	817310.00	1.23285
817310.00	1.26448	
841940.00	817310.00	1.30592
817310.00	1.35484	
842000.00	817310.00	1.40301
817310.00	1.43207	

Coastal Option - NO₂

842150.00
842210.00
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842390.00
842450.00
842510.00
842570.00
841730.00
841790.00
841850.00
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841970.00
842030.00
842090.00
842150.00
842210.00
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842510.00
842570.00
841730.00
841790.00
841850.00
841910.00
841970.00
842030.00

842060.00	817310.00	1.41176	842090.00
817310.00	1.34753		
842120.00	817310.00	1.29930	842150.00
817310.00	1.28710		
842180.00	817310.00	1.23038	842210.00
817310.00	1.12163		
842240.00	817310.00	.97343	842270.00
817310.00	.83162		
*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment			
*** 11/30/01			
*** 12:32:56 *** Coastal Option			
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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS			
NOCALM			
*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION			
VALUES FOR SOURCE GROUP: ALL ***			
INCLUDING SOURCE(S): 102 , 105 , 106			
, 107 , 109 , 111 , 112 ,			
113 , 114 , 115 , 116 , 117 , 126 , 129 , 134			
, 135 , 136 , 137 , 138 ,			
140 , 142 , 143 , 144 , 146 , 147 , 150 , 151			
, 152 , 153 , 156 , . . . ,			
*** DISCRETE CARTESIAN RECEPTOR POINTS			
** CONC OF NO2 IN MICROGRAMS/M**3			
X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-			
COORD (M) CONC			

842300.00 817310.00 .73344 842330.00			
817310.00 .68413			
842360.00 817310.00 .67689 842390.00			
817310.00 .70184			
842420.00 817310.00 .72423 842450.00			
817310.00 .72777			
842480.00 817310.00 .71487 842510.00			
817310.00 .68767			
842540.00 817310.00 .64870 842570.00			
817310.00 .60346			
841700.00 817340.00 1.16772 841730.00			
817340.00 1.16637			
841760.00 817340.00 1.16736 841790.00			
817340.00 1.17125			
841820.00 817340.00 1.17764 841850.00			
817340.00 1.18715			
841880.00 817340.00 1.20203 841910.00			
817340.00 1.22464			
841940.00 817340.00 1.25512 841970.00			
817340.00 1.29054			

842000.00	817340.00	1.32315	842030.00	841940.00	817400.00	1.15657	841970.00
817340.00	1.33833			817400.00	1.16931		
842060.00	817340.00	1.31673	842090.00	*** ISCSST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment			
817340.00	1.26461			*** 11/30/01			
842120.00	817340.00	1.22528	842150.00	*** Coastal Option			
817340.00	1.19995			*** 12:32:56			
842180.00	817340.00	1.15725	842210.00	PAGE 29			
817340.00	1.05751			**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS			
842240.00	817340.00	.89532	842270.00	NOCALM			
817340.00	.73111			*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION			
842300.00	817340.00	.62315	842330.00	VALUES FOR SOURCE GROUP: ALL ***			
817340.00	.59018			INCLUDING SOURCE(S): 102 , 105 , 106			
842360.00	817340.00	.63641	842390.00	, 107 , 109 , 111 , 112 ,			
817340.00	.69098			, 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134			
842420.00	817340.00	.71528	842450.00	, 135 , 136 , 137 , 138 ,			
817340.00	.71908			, 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151			
842480.00	817340.00	.71263	842510.00	, 152 , 153 , 156 , . . . ,			
817340.00	.69662			*** DISCRETE CARTESIAN RECEPTOR POINTS			
842540.00	817340.00	.66915	842570.00	** CONC OF NO2 IN MICROGRAMS/M**3			
817340.00	.63156			X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-			
841700.00	817370.00	1.17274	841730.00	COORD (M) CONC			
817370.00	1.16824			-----			
841760.00	817370.00	1.16519	841790.00	-----			
817370.00	1.16400			-----			
841820.00	817370.00	1.16400	841850.00	-----			
817370.00	1.16594			-----			
841880.00	817370.00	1.17223	841910.00	-----			
817370.00	1.18488			-----			
841940.00	817370.00	1.20361	841970.00	-----			
817370.00	1.22568			-----			
842000.00	817370.00	1.24552	842030.00	-----			
817370.00	1.25546			-----			
842060.00	817370.00	1.24614	842090.00	842000.00	817400.00	1.18301	842030.00
817370.00	1.21187			817400.00	1.19258		
842120.00	817370.00	1.17497	842150.00	842060.00	817400.00	1.18847	842090.00
817370.00	1.19627			817400.00	1.16449		
842180.00	817370.00	1.26972	842210.00	842120.00	817400.00	1.14661	842150.00
817370.00	1.16242			817400.00	1.20993		
842240.00	817370.00	.93864	842270.00	842180.00	817400.00	1.33694	842210.00
817370.00	.72602			817400.00	1.28476		
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817370.00	.60957			817400.00	.80489		
842360.00	817370.00	.69057	842390.00	842300.00	817400.00	.66865	842330.00
817370.00	.74911			817400.00	.66501		
842420.00	817370.00	.76198	842450.00	842360.00	817400.00	.73713	842390.00
817370.00	.75063			817400.00	.79623		
842480.00	817370.00	.73437	842510.00	842420.00	817400.00	.81542	842450.00
817370.00	.71591			817400.00	.80412		
842540.00	817370.00	.69167	842570.00	842480.00	817400.00	.78016	842510.00
817370.00	.65862			817400.00	.75365		
841700.00	817400.00	1.18129	841730.00	842540.00	817400.00	.72546	842570.00
817400.00	1.17403			817400.00	.69151		
841760.00	817400.00	1.16701	841790.00	841700.00	817430.00	1.19424	841730.00
817400.00	1.16038			817430.00	1.18483		
841820.00	817400.00	1.15340	841850.00	841760.00	817430.00	1.17385	841790.00
817400.00	1.14728			817430.00	1.16140		
841880.00	817400.00	1.14475	841910.00	841820.00	817430.00	1.14706	841850.00
817400.00	1.14785			817430.00	1.13298		

841880.00	817430.00	1.12252	841910.00
817430.00	1.11791		
841940.00	817430.00	1.11946	841970.00
817430.00	1.12553		
842000.00	817430.00	1.13285	842030.00
817430.00	1.13560		
842060.00	817430.00	1.12680	842090.00
817430.00	1.10880		
842120.00	817430.00	1.10963	842150.00
817430.00	1.17233		
842180.00	817430.00	1.27255	842210.00
817430.00	1.26609		
842240.00	817430.00	1.10493	842270.00
817430.00	.89153		
842300.00	817430.00	.74933	842330.00
817430.00	.72038		
842360.00	817430.00	.77406	842390.00
817430.00	.84795		
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817430.00	.88889		
842480.00	817430.00	.86328	842510.00
817430.00	.82623		
842540.00	817430.00	.78542	842570.00
817430.00	.74101		
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817460.00	1.20020		
841760.00	817460.00	1.18631	841790.00
817460.00	1.16879		
841820.00	817460.00	1.14781	841850.00
817460.00	1.12663		
841880.00	817460.00	1.10923	841910.00
817460.00	1.09787		
841940.00	817460.00	1.09230	841970.00
817460.00	1.09004		
842000.00	817460.00	1.08723	842030.00
817460.00	1.07937		
842060.00	817460.00	1.06421	842090.00
817460.00	1.04929		
842120.00	817460.00	1.05452	842150.00
817460.00	1.09918		
842180.00	817460.00	1.16447	842210.00
817460.00	1.17542		
842240.00	817460.00	1.08801	842270.00
817460.00	.94443		
842300.00	817460.00	.82555	842330.00
817460.00	.79358		
842360.00	817460.00	.85756	842390.00
817460.00	.96406		
842420.00	817460.00	1.04305	842450.00
817460.00	1.06590		
842480.00	817460.00	1.02988	842510.00
817460.00	.96606		
842540.00	817460.00	.89246	842570.00
817460.00	.82096		

*** ISCST3 - VERSION 96113 ***
 *** 11/30/01

*** Yau Tong Bay Redevelopment

*** Coastal Option
 *** 12:32:56
 PAGE 30
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 , 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 , 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
 ** CONC OF NO2 IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-
COORD (M)	COORD (M)	COORD (M)	COORD (M)	COORD (M)
841700.00	817490.00	1.22910	841730.00	
817490.00	1.22053			
841760.00	817490.00	1.20584	841790.00	
817490.00	1.18458			
841820.00	817490.00	1.15803	841850.00	
817490.00	1.13047			
841880.00	817490.00	1.10616	841910.00	
817490.00	1.08706			
841940.00	817490.00	1.07247	841970.00	
817490.00	1.05970			
842000.00	817490.00	1.04536	842030.00	
817490.00	1.02720			
842060.00	817490.00	1.00684	842090.00	
817490.00	.99199			
842120.00	817490.00	.99473	842150.00	
817490.00	1.02302			
842180.00	817490.00	1.06439	842210.00	
817490.00	1.08103			
842240.00	817490.00	1.04317	842270.00	
817490.00	.96311			
842300.00	817490.00	.88909	842330.00	
817490.00	.87797			
842360.00	817490.00	.96490	842390.00	
817490.00	1.12575			
842420.00	817490.00	1.28304	842450.00	
817490.00	1.34594			
842480.00	817490.00	1.29662	842510.00	
817490.00	1.18300			
842540.00	817490.00	1.05555	842570.00	
817490.00	.93963			
841700.00	817520.00	1.25170	841730.00	
817520.00	1.24849			

841760.00	817520.00	1.23570	841790.00
817520.00	1.21220		
841820.00	817520.00	1.18049	841850.00
817520.00	1.14598		
841880.00	817520.00	1.11329	841910.00
817520.00	1.08476		
841940.00	817520.00	1.05968	841970.00
817520.00	1.03541		
842000.00	817520.00	1.00987	842030.00
817520.00	.98316		
842060.00	817520.00	.95854	842090.00
817520.00	.94204		
842120.00	817520.00	.94074	842150.00
817520.00	.95765		
842180.00	817520.00	.98456	842210.00
817520.00	1.00162		
842240.00	817520.00	.99039	842270.00
817520.00	.95389		
842300.00	817520.00	.92360	842330.00
817520.00	.94686		
842360.00	817520.00	1.06545	842390.00
817520.00	1.27579		
842420.00	817520.00	1.49460	842450.00
817520.00	1.60202		
842480.00	817520.00	1.55711	842510.00
817520.00	1.41523		
842540.00	817520.00	1.24447	842570.00
817520.00	1.08477		
841700.00	817550.00	1.27859	841730.00
817550.00	1.28526		
841760.00	817550.00	1.27827	841790.00
817550.00	1.25480		
841820.00	817550.00	1.21833	841850.00
817550.00	1.17566		
841880.00	817550.00	1.13268	841910.00
817550.00	1.09292		
841940.00	817550.00	1.05601	841970.00
817550.00	1.01977		
842000.00	817550.00	.98359	842030.00
817550.00	.94946		
842060.00	817550.00	.92068	842090.00
817550.00	.90138		
842120.00	817550.00	.89566	842150.00
817550.00	.90392		
842180.00	817550.00	.92008	842210.00
817550.00	.93338		
842240.00	817550.00	.93403	842270.00
817550.00	.92441		

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 102 , 105 , 106
, 107 , 109 , 111 , 112 ,
113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
, 135 , 136 , 137 , 138 ,
140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
, 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-
COORD (M)	COORD (M)			
-----	-----	-----	-----	-----
842300.00	817550.00	.92751	842330.00	
817550.00	.98242			
842360.00	817550.00	1.12318	842390.00	
817550.00	1.34570			
842420.00	817550.00	1.57870	842450.00	
817550.00	1.71626			
842480.00	817550.00	1.70689	842510.00	
817550.00	1.58253			
842540.00	817550.00	1.40579	842570.00	
817550.00	1.22501			
841700.00	817580.00	1.30947	841730.00	
817580.00	1.33133			
841760.00	817580.00	1.33592	841790.00	
817580.00	1.31631			
841820.00	817580.00	1.27636	841850.00	
817580.00	1.22454			
841880.00	817580.00	1.16915	841910.00	
817580.00	1.11569			
841940.00	817580.00	1.06476	841970.00	
817580.00	1.01526			
842000.00	817580.00	.96813	842030.00	
817580.00	.92616			
842060.00	817580.00	.89216	842090.00	
817580.00	.86857			
842120.00	817580.00	.85742	842150.00	
817580.00	.85747			
842180.00	817580.00	.86403	842210.00	
817580.00	.87171			
842240.00	817580.00	.87688	842270.00	
817580.00	.88348			
842300.00	817580.00	.90892	842330.00	
817580.00	.98191			
842360.00	817580.00	1.12567	842390.00	
817580.00	1.33329			
842420.00	817580.00	1.55149	842450.00	
817580.00	1.70109			
842480.00	817580.00	1.73183	842510.00	
817580.00	1.65139			

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** Coastal Option
*** 12:32:56

PAGE 31
**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

842540.00	817580.00	1.50250	842570.00	140	142	143	144	146	147	150	151
817580.00	1.32968			, 152	, 153	, 156	, . . . ,				
841700.00	817610.00	1.34437	841730.00								
817610.00	1.38725										
841760.00	817610.00	1.41196	841790.00								
817610.00	1.40323										
841820.00	817610.00	1.36290	841850.00								
817610.00	1.30099										
841880.00	817610.00	1.22986	841910.00								
817610.00	1.15854										
841940.00	817610.00	1.08950	841970.00								
817610.00	1.02353										
842000.00	817610.00	.96311	842030.00								
817610.00	.91131										
842060.00	817610.00	.87015	842090.00								
817610.00	.84052										
842120.00	817610.00	.82280	842150.00								
817610.00	.81486										
842180.00	817610.00	.81314	842210.00								
817610.00	.81556										
842240.00	817610.00	.82226	842270.00								
817610.00	.83835										
842300.00	817610.00	.87643	842330.00								
817610.00	.95518										
842360.00	817610.00	1.08901	842390.00								
817610.00	1.27109										
842420.00	817610.00	1.46357	842450.00								
817610.00	1.61035										
842480.00	817610.00	1.66936	842510.00								
817610.00	1.63428										
842540.00	817610.00	1.52817	842570.00								
817610.00	1.38398										
841700.00	817640.00	1.38324	841730.00								
817640.00	1.45241										
841760.00	817640.00	1.50948	841790.00								
817640.00	1.52445										
841820.00	817640.00	1.49039	841850.00								
817640.00	1.41746										
841880.00	817640.00	1.32504	841910.00								
817640.00	1.22841										
841940.00	817640.00	1.13378	841970.00								
817640.00	1.04521										
*** ISCST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment										
*** 11/30/01	*** Coastal Option										
*** 12:32:56											
PAGE 32											
**MODELOPTs: CONC	URBAN	ELEV	FLGPOL	GRDRIS							
NOCALM											
*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION											
VALUES FOR SOURCE GROUP: ALL	***										
	INCLUDING SOURCE(S):	102	, 105	, 106							
, 107	, 109	, 111	, 112	,							
	113	, 114	, 115	, 116	, 117	, 126	, 129	, 134			
, 135	, 136	, 137	, 138	,							

				** CONC OF NO2 IN MICROGRAMS/M**3				
				**				
				X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-
				COORD (M)	CONC			

842420.00	817670.00	1.23615	842450.00					
817670.00	1.35789							
842480.00	817670.00	1.43688	842510.00					
817670.00	1.46006							
842540.00	817670.00	1.42929	842570.00					
817670.00	1.35678							
841700.00	817700.00	1.47946	841730.00					
817700.00	1.61248							
841760.00	817700.00	1.78132	841790.00	817730.00	1.71738		841730.00	
817700.00	1.92291							
841820.00	817700.00	1.95617	841850.00	841760.00	817730.00	1.96310	841790.00	
817700.00	1.86353			817730.00	2.23604			
841880.00	817700.00	1.69347	841910.00	841820.00	817730.00	2.38017	841850.00	
817700.00	1.49501			817730.00	2.29445			
841940.00	817700.00	1.30061	841970.00	841880.00	817730.00	2.04540	841910.00	
817700.00	1.13117			817730.00	1.73597			
842000.00	817700.00	.99577	842030.00	841940.00	817730.00	1.44207	841970.00	
817700.00	.89449			817730.00	1.20164			
842060.00	817700.00	.82057	842090.00	842000.00	817730.00	1.02243	842030.00	
817700.00	.76742			817730.00	.89646			
842120.00	817700.00	.73041	842150.00	842060.00	817730.00	.80825	842090.00	
817700.00	.70522			817730.00	.74632			
842180.00	817700.00	.68929	842210.00	842120.00	817730.00	.70386	842150.00	
817700.00	.68334			817730.00	.67524			
842240.00	817700.00	.69004	842270.00	842180.00	817730.00	.65731	842210.00	
817700.00	.71260			817730.00	.65032			
842300.00	817700.00	.75420	842330.00	842240.00	817730.00	.65624	842270.00	
817700.00	.81762			817730.00	.67724			
842360.00	817700.00	.90426	842390.00	842300.00	817730.00	.71505	842330.00	
817700.00	1.01112			817730.00	.77072			
842420.00	817700.00	1.12716	842450.00	842360.00	817730.00	.84408	842390.00	
817700.00	1.23396			817730.00	.93252			
842480.00	817700.00	1.31220	842510.00	842420.00	817730.00	1.02891	842450.00	
817700.00	1.34937			817730.00	1.12118			
842540.00	817700.00	1.34302	842570.00	842480.00	817730.00	1.19518	842510.00	
817700.00	1.29959			817730.00	1.23978			
				842540.00	817730.00	1.25027	842570.00	
				817730.00	1.22907			
*** ISCST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment			841700.00	817760.00	1.61587	841730.00	
*** 11/30/01	*** Coastal Option			817760.00	1.84007			
				841760.00	817760.00	2.18062	841790.00	
*** 12:32:56				817760.00	2.65715			
PAGE 33				841820.00	817760.00	3.05866	841850.00	
**MODELOPTs: CONC	URBAN	ELEV	FLGPOL	GRDRIS				
NOCALM				817760.00	3.03565			
				841880.00	817760.00	2.63291	841910.00	
				817760.00	2.11101			
				841940.00	817760.00	1.65064	841970.00	
				817760.00	1.30323			
				842000.00	817760.00	1.06328	842030.00	
				817760.00	.90487			
				842060.00	817760.00	.79862	842090.00	
				817760.00	.72668			
				842120.00	817760.00	.67920	842150.00	
				817760.00	.64820			
				842180.00	817760.00	.62924	842210.00	
				817760.00	.62162			
				842240.00	817760.00	.62653	842270.00	
				817760.00	.64532			
***	*** DISCRETE CARTESIAN RECEPTOR POINTS							

842300.00	817760.00	.67885	842330.00						
817760.00	.72715								
842360.00	817760.00	.78922	842390.00	842300.00	817790.00	.64615	842330.00		
817760.00	.86258			817790.00	.68777				
842420.00	817760.00	.94259	842450.00	842360.00	817790.00	.74027	842390.00		
817760.00	1.02145			817790.00	.80138				
842480.00	817760.00	1.08918	842510.00	842420.00	817790.00	.86785	842450.00		
817760.00	1.13656			817790.00	.93474				
842540.00	817760.00	1.15797	842570.00	842480.00	817790.00	.99529	842510.00		
817760.00	1.15315			817790.00	1.04230				
841700.00	817790.00	1.65261	841730.00	842540.00	817790.00	1.07026	842570.00		
817790.00	1.94842			817790.00	1.07708				
841760.00	817790.00	2.42321	841790.00	841700.00	817820.00	1.61116	841730.00		
817790.00	3.21201			817820.00	1.94740				
841820.00	817790.00	4.23128	841850.00	841760.00	817820.00	2.55292	841790.00		
817790.00	4.48701			817820.00	3.76718				
841880.00	817790.00	3.70451	841910.00	841820.00	817820.00	6.35549	841850.00		
817790.00	2.73550			817820.00	8.01879				
841940.00	817790.00	1.97874	841970.00	841880.00	817820.00	5.93317	841910.00		
817790.00	1.45986			817820.00	3.90568				
842000.00	817790.00	1.12835	842030.00	841940.00	817820.00	2.54019	841970.00		
817790.00	.92259			817820.00	1.72012				
842060.00	817790.00	.79160	842090.00	842000.00	817820.00	1.23694	842030.00		
817790.00	.70839			817820.00	.95378				
842120.00	817790.00	.65682	842150.00	842060.00	817820.00	.78733	842090.00		
817790.00	.62464			817820.00	.69238				
842180.00	817790.00	.60527	842210.00	842120.00	817820.00	.63847	842150.00		
817790.00	.59709			817820.00	.60580				
842240.00	817790.00	.60068	842270.00	842180.00	817820.00	.58587	842210.00		
817790.00	.61693			817820.00	.57661				
				842240.00	817820.00	.57846	842270.00		
*** ISCST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment			817820.00	.59202				
*** 11/30/01	*** Coastal Option			842300.00	817820.00	.61716	842330.00		
*** 12:32:56				817820.00	.65285				
				842360.00	817820.00	.69728	842390.00		
				817820.00	.74831				
PAGE 34				842420.00	817820.00	.80361	842450.00		
**MODELOPTS: CONC	URBAN ELEV	FLGPL	GRDRIS	817820.00	.86011				
NOCALM				842480.00	817820.00	.91334	842510.00		
				817820.00	.95796				
	*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION			842540.00	817820.00	.98905	842570.00		
VALUES FOR SOURCE GROUP: ALL	***			817820.00	1.00353				
	INCLUDING SOURCE(S):	102	, 105	, 106	841700.00	817850.00	1.51269	841730.00	
, 107	, 109	, 111	, 112	,	817850.00	1.80637			
	113	, 114	, 115	, 116	, 117	, 126	, 129	, 134	
, 135	, 136	, 137	, 138	,	817850.00	3.59497			
	140	, 142	, 143	, 144	, 146	, 147	, 150	, 151	
, 152	, 153	, 156	, . . .	,	817850.00	8.33731			
					841880.00	817850.00	7.90033	841910.00	
					817850.00	6.42603			
***	*** DISCRETE CARTESIAN RECEPTOR POINTS				841940.00	817850.00	3.61049	841970.00	
					817850.00	2.21285			
**	** CONC OF NO2	IN MICROGRAMS/M**3			842000.00	817850.00	1.43414	842030.00	
					817850.00	1.00455			
					842060.00	817850.00	.78668	842090.00	
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-	817850.00	.68156			
COORD (M)	CONC				842120.00	817850.00	.62639	842150.00	
					817850.00	.59239			

817850.00	842180.00	817850.00	.57073	842210.00
817850.00	.55969			
817850.00	842240.00	817850.00	.55949	842270.00
817850.00	.57035			
817850.00	842300.00	817850.00	.59173	842330.00
817850.00	.62222			
817850.00	842360.00	817850.00	.65978	842390.00
817850.00	.70246			
817850.00	842420.00	817850.00	.74852	842450.00
817850.00	.79606			
817850.00	842480.00	817850.00	.84219	842510.00
817850.00	.88311			
817850.00	842540.00	817850.00	.91470	842570.00
817850.00	.93363			
817880.00	841700.00	817880.00	1.41164	841730.00
817880.00	1.62580			
817880.00	841760.00	817880.00	2.00676	841790.00
817880.00	2.74879			
817880.00	841820.00	817880.00	4.41678	841850.00
817880.00	4.12795			
817880.00	841880.00	817880.00	6.39402	841910.00
817880.00	4.95668			
817880.00	841940.00	817880.00	4.86853	841970.00
817880.00	3.29706			

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** 12:32:56 *** Coastal Option

PAGE 35
 **MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-
842000.00	817880.00	1.82876	842030.00	
817880.00	1.08272			
842060.00	817880.00	.79369	842090.00	
817880.00	.68089			

817880.00	842120.00	817880.00	.62178	842150.00
817880.00	.58403			
817880.00	842180.00	817880.00	.55945	842210.00
817880.00	.54610			
817880.00	842240.00	817880.00	.54360	842270.00
817880.00	.55171			
817880.00	842300.00	817880.00	.56953	842330.00
817880.00	.59536			
817880.00	842360.00	817880.00	.62705	842390.00
817880.00	.66271			
817880.00	842420.00	817880.00	.70100	842450.00
817880.00	.74077			
817880.00	842480.00	817880.00	.78022	842510.00
817880.00	.81666			
817880.00	842540.00	817880.00	.84690	842570.00
817880.00	.86787			

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** 12:32:56 *** Coastal Option

PAGE 36
 **MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
841700.00	817250.00	15.64152	(98032008)	841730.00
817250.00	16.20834	(98032008)		
841760.00	817250.00	16.76433	(98010411)	841790.00
817250.00	17.80097	(98010411)		
841820.00	817250.00	18.76950	(98010411)	841850.00
817250.00	19.57263	(98010411)		
841880.00	817250.00	20.37865	(98111709)	841910.00
817250.00	20.91896	(98111709)		
841940.00	817250.00	20.67886	(98111709)	841970.00
817250.00	20.39663	(98083109)		
842000.00	817250.00	21.12795	(98070709)	842030.00
817250.00	20.88935	(98070709)		

842060.00	817250.00	18.79134	(98070709)	842090.00	842000.00	817310.00	19.64803	(98100217)	842030.00
817250.00	17.21630	(98082217)			817310.00	18.93257	(98062808)		
842120.00	817250.00	16.83691	(98082217)	842150.00	842060.00	817310.00	17.64239	(98062808)	842090.00
817250.00	16.55553	(98082119)			817310.00	16.61875	(98011408)		
842180.00	817250.00	15.19380	(98062616)	842210.00	842120.00	817310.00	16.41722	(98101619)	842150.00
817250.00	14.85076	(98090614)			817310.00	16.22566	(98111119)		
842240.00	817250.00	15.24654	(98011319)	842270.00	842180.00	817310.00	16.17642	(98120919)	842210.00
817250.00	15.21296	(98011319)			817310.00	16.70222	(98011319)		
842300.00	817250.00	14.52115	(98011319)	842330.00	842240.00	817310.00	16.54682	(98011319)	842270.00
817250.00	13.43684	(98011818)			817310.00	15.58196	(98011319)		
842360.00	817250.00	13.57620	(98110819)	842390.00					
817250.00	13.90679	(98110819)							
842420.00	817250.00	13.73231	(98110819)	842450.00	*** ISCST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment			
817250.00	13.11171	(98110819)			*** 11/30/01	*** Coastal Option			
842480.00	817250.00	14.09383	(98071209)	842510.00	*** 12:32:56				
817250.00	15.03295	(98071209)							
842540.00	817250.00	16.40224	(98070210)	842570.00	PAGE 37				
817250.00	16.57608	(98092017)			**MODELOPTs: CONC	URBAN ELEV	FLGPL	GRDRIS	
841700.00	817280.00	15.81992	(98083009)	841730.00	NOCALM				
817280.00	16.53917	(98083009)							
841760.00	817280.00	17.24889	(98083009)	841790.00		*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION			
817280.00	17.91972	(98083009)				VALUES FOR SOURCE GROUP: ALL			
841820.00	817280.00	18.50549	(98083009)	841850.00		INCLUDING SOURCE(S):	102	, 105	, 106
817280.00	18.93430	(98083009)				, 107	, 109	, 111	, 112
841880.00	817280.00	19.09578	(98083009)	841910.00			113	, 114	, 115
817280.00	19.09504	(98010411)					, 116	, 117	, 126
841940.00	817280.00	19.31384	(98062808)	841970.00			, 135	, 136	, 137
817280.00	20.51125	(98062808)					, 138	, 140	, 142
842000.00	817280.00	20.97261	(98062808)	842030.00			, 140	, 142	, 143
817280.00	20.35286	(98102914)					, 143	, 144	, 146
842060.00	817280.00	18.66848	(98083109)	842090.00			, 144	, 146	, 147
817280.00	17.18726	(98070709)					, 152	, 153	, 156
842120.00	817280.00	16.57000	(98070709)	842150.00					
817280.00	15.73484	(98082217)							
842180.00	817280.00	15.51399	(98120919)	842210.00					
817280.00	15.67326	(98011319)							
842240.00	817280.00	15.99072	(98011319)	842270.00					
817280.00	15.52332	(98011319)							
842300.00	817280.00	14.43912	(98011818)	842330.00					
817280.00	13.99294	(98110819)							
842360.00	817280.00	14.50534	(98110819)	842390.00					
817280.00	14.43866	(98110819)							
842420.00	817280.00	13.85070	(98110819)	842450.00					
817280.00	13.23172	(98010619)							
842480.00	817280.00	13.05199	(98010619)	842510.00					
817280.00	14.31766	(98070210)							
842540.00	817280.00	15.89970	(98092017)	842570.00					
817280.00	16.73411	(98071010)							
841700.00	817310.00	15.97650	(98103119)	841730.00					
817310.00	15.97415	(98092819)							
841760.00	817310.00	16.66982	(98083009)	841790.00					
817310.00	17.44865	(98083009)							
841820.00	817310.00	18.18477	(98083009)	841850.00					
817310.00	18.82234	(98083009)							
841880.00	817310.00	19.27405	(98083009)	841910.00					
817310.00	19.40752	(98083009)							
841940.00	817310.00	19.03415	(98083009)	841970.00					
817310.00	19.52526	(98100217)							

841940.00	817340.00	19.32666	(98013119)	841970.00
817340.00	18.57159	(98081609)		
842000.00	817340.00	18.40910	(98081609)	842030.00
817340.00	18.26987	(98112119)		
842060.00	817340.00	17.89549	(98011408)	842090.00
817340.00	17.50814	(98101619)		
842120.00	817340.00	16.98466	(98111119)	842150.00
817340.00	17.07086	(98120919)		
842180.00	817340.00	17.30079	(98011319)	842210.00
817340.00	17.56107	(98011319)		
842240.00	817340.00	16.83028	(98011319)	842270.00
817340.00	15.48346	(98011818)		
842300.00	817340.00	15.79963	(98110819)	842330.00
817340.00	16.03158	(98110819)		
842360.00	817340.00	15.55654	(98110819)	842390.00
817340.00	14.58354	(98010619)		
842420.00	817340.00	14.44804	(98010619)	842450.00
817340.00	13.83520	(98010619)		
842480.00	817340.00	12.87150	(98010619)	842510.00
817340.00	11.72857	(98072809)		
842540.00	817340.00	14.64804	(98090510)	842570.00
817340.00	15.96951	(98090510)		
841700.00	817370.00	17.47783	(98121719)	841730.00
817370.00	17.96421	(98103119)		
841760.00	817370.00	18.15729	(98101819)	841790.00
817370.00	18.59314	(98010408)		
841820.00	817370.00	19.87922	(98010408)	841850.00
817370.00	19.60666	(98111019)		
841880.00	817370.00	19.56896	(98011019)	841910.00
817370.00	19.42329	(98013119)		
841940.00	817370.00	20.26052	(98013119)	841970.00
817370.00	19.22407	(98120119)		
842000.00	817370.00	19.27707	(98112119)	842030.00
817370.00	18.89413	(98112119)		
842060.00	817370.00	18.59505	(98011408)	842090.00
817370.00	18.31911	(98101619)		
842120.00	817370.00	17.97629	(98111119)	842150.00
817370.00	17.89672	(98120919)		
842180.00	817370.00	18.52494	(98011319)	842210.00
817370.00	18.13584	(98011319)		
842240.00	817370.00	16.80188	(98011818)	842270.00
817370.00	16.49507	(98110819)		
842300.00	817370.00	16.92970	(98110819)	842330.00
817370.00	16.54128	(98110819)		
842360.00	817370.00	15.49544	(98110819)	842390.00
817370.00	15.26768	(98010619)		
842420.00	817370.00	14.61400	(98010619)	842450.00
817370.00	13.56317	(98010619)		
842480.00	817370.00	12.27403	(98010619)	842510.00
817370.00	10.98379	(98080709)		
842540.00	817370.00	14.40607	(98080710)	842570.00
817370.00	16.27572	(98080710)		
841700.00	817400.00	19.09580	(98121719)	841730.00
817400.00	19.31020	(98103119)		
841760.00	817400.00	19.36752	(98111619)	841790.00
817400.00	19.15026	(98010408)		
841820.00	817400.00	21.07357	(98010408)	841850.00
817400.00	20.73673	(98111019)		

841880.00	817400.00	20.78140	(98011019)	841910.00
817400.00	20.62047	(98013119)		
841940.00	817400.00	21.27799	(98013119)	841970.00
817400.00	20.26228	(98120119)		
*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment				
*** 11/30/01				
*** 12:32:56 *** Coastal Option				
PAGE 38				
**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS				
NOCALM				
*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION				
VALUES FOR SOURCE GROUP: ALL ***				
INCLUDING SOURCE(S): 102 , 105 , 106				
, 107 , 109 , 111 , 112 ,				
113 , 114 , 115 , 116 , 117 , 126 , 129 , 134				
, 135 , 136 , 137 , 138 ,				
140 , 142 , 143 , 144 , 146 , 147 , 150 , 151				
, 152 , 153 , 156 , . . . ,				
*** DISCRETE CARTESIAN RECEPTOR POINTS				

** ** CONC OF NO2 IN MICROGRAMS/M**3				
X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)				
Y-COORD (M) CONC (YYMMDDHH)				

842000.00 817400.00 20.38615 (98112119) 842030.00				
817400.00 19.90153 (98011408)				
842060.00 817400.00 19.49168 (98101619) 842090.00				
817400.00 18.96340 (98101619)				
842120.00 817400.00 19.01912 (98120919) 842150.00				
817400.00 19.38272 (98011319)				
842180.00 817400.00 19.47056 (98011319) 842210.00				
817400.00 18.34354 (98011319)				
842240.00 817400.00 17.22112 (98110819) 842270.00				
817400.00 17.90533 (98110819)				
842300.00 817400.00 17.62946 (98110819) 842330.00				
817400.00 16.57919 (98110819)				
842360.00 817400.00 16.18508 (98010619) 842390.00				
817400.00 15.48304 (98010619)				
842420.00 817400.00 14.33248 (98010619) 842450.00				
817400.00 12.91485 (98010619)				
842480.00 817400.00 11.39750 (98010619) 842510.00				
817400.00 11.46774 (98061111)				
842540.00 817400.00 14.46299 (98061010) 842570.00				
817400.00 16.09284 (98061010)				
841700.00 817430.00 20.62905 (98122519) 841730.00				
817430.00 20.48954 (98103119)				
841760.00 817430.00 20.73316 (98111619) 841790.00				
817430.00 20.55443 (98101819)				

841820.00	817430.00	22.36246	(98010408)	841850.00
817430.00	22.04787	(98020119)		841910.00
841880.00	817430.00	22.15550	(98011019)	841970.00
817430.00	21.97919	(98013119)		842030.00
841940.00	817430.00	22.38605	(98013119)	842090.00
817430.00	21.34561	(98120119)		842150.00
842000.00	817430.00	21.48498	(98112119)	842210.00
817430.00	21.03426	(98011408)		842270.00
842060.00	817430.00	20.69593	(98101619)	842330.00
817430.00	20.18445	(98111119)		842390.00
842120.00	817430.00	20.05845	(98011319)	842450.00
817430.00	20.79334	(98011319)		842510.00
842180.00	817430.00	20.01603	(98011319)	842570.00
817430.00	18.26098	(98011818)		841730.00
842240.00	817430.00	18.96785	(98110819)	841790.00
817430.00	18.83675	(98110819)		841850.00
842300.00	817430.00	17.79167	(98110819)	841910.00
817430.00	17.21663	(98010619)		841970.00
842360.00	817430.00	16.45625	(98010619)	842030.00
817430.00	15.19081	(98010619)		842090.00
842420.00	817430.00	13.62758	(98010619)	842150.00
817430.00	11.95472	(98010619)		842210.00
842480.00	817430.00	10.32665	(98010619)	842270.00
817430.00	13.09955	(98070211)		842330.00
842540.00	817430.00	15.82899	(98082816)	842390.00
817430.00	17.03129	(98082816)		842450.00
841700.00	817460.00	22.35690	(98112319)	842510.00
817460.00	22.30034	(98121719)		842570.00
841760.00	817460.00	22.49636	(98103119)	841730.00
817460.00	22.55603	(98101819)		841790.00
841820.00	817460.00	23.75221	(98010408)	841850.00
817460.00	23.67800	(98020119)		841910.00
841880.00	817460.00	23.72418	(98011019)	841970.00
817460.00	23.52624	(98013119)		842030.00
841940.00	817460.00	23.59222	(98013119)	842090.00
817460.00	22.59852	(98112119)		842150.00
842000.00	817460.00	22.54085	(98112119)	842210.00
817460.00	22.04647	(98011408)		842270.00
842060.00	817460.00	21.70674	(98101619)	842330.00
817460.00	21.50677	(98120919)		842390.00
842120.00	817460.00	22.04161	(98011319)	842450.00
817460.00	21.78793	(98011319)		842510.00
842180.00	817460.00	20.08681	(98011319)	842570.00
817460.00	20.12866	(98110819)		
842240.00	817460.00	20.18382	(98110819)	
817460.00	19.15444	(98110819)		
842300.00	817460.00	18.38313	(98010619)	
817460.00	17.55083	(98010619)		
842360.00	817460.00	16.15190	(98010619)	
817460.00	14.42319	(98010619)		
842420.00	817460.00	12.57499	(98010619)	
817460.00	10.77931	(98010619)		
842480.00	817460.00	12.81338	(98080210)	
817460.00	15.44770	(98080210)		
842540.00	817460.00	17.01738	(98080616)	
817460.00	17.66263	(98070211)		

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*** ISCST3 - VERSION 96113 ***   *** Yau Tong Bay Redevelopment
***      11/30/01
***      12:32:56
PAGE 39
**MODELOPTs: CONC                URBAN  ELEV  FLGPOL          GRDRIS
NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                        INCLUDING SOURCE(S):   102   , 105   , 106
, 107   , 109   , 111   , 112   ,
          113   , 114   , 115   , 116   , 117   , 126   , 129   , 134
, 135   , 136   , 137   , 138   ,
          140   , 142   , 143   , 144   , 146   , 147   , 150   , 151
, 152   , 153   , 156   , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
** CONC OF NO2      IN MICROGRAMS/M**3

      X-COORD (M)  Y-COORD (M)  CONC  (YYMMDDHH)  X-COORD (M)
Y-COORD (M)  CONC  (YYMMDDHH)
-----
      841700.00  817490.00  24.23424  (98122219)  841730.00
817490.00  24.51386  (98121719)
      841760.00  817490.00  24.61901  (98103119)  841790.00
817490.00  24.65009  (98101819)
      841820.00  817490.00  25.24862  (98010408)  841850.00
817490.00  25.53235  (98020119)
      841880.00  817490.00  25.52995  (98011019)  841910.00
817490.00  25.29469  (98013119)
      841940.00  817490.00  24.90459  (98013119)  841970.00
817490.00  24.43024  (98112119)
      842000.00  817490.00  24.05831  (98011408)  842030.00
817490.00  23.72693  (98101619)
      842060.00  817490.00  23.04270  (98111119)  842090.00
817490.00  23.11853  (98011319)
      842120.00  817490.00  23.62923  (98011319)  842150.00
817490.00  22.23890  (98011319)
      842180.00  817490.00  21.40118  (98110819)  842210.00
817490.00  21.69848  (98110819)
      842240.00  817490.00  20.69627  (98110819)  842270.00
817490.00  19.71173  (98010619)
      842300.00  817490.00  18.78833  (98010619)  842330.00
817490.00  17.23246  (98010619)
      842360.00  817490.00  15.31511  (98010619)  842390.00
817490.00  13.26891  (98010619)
      842420.00  817490.00  11.93296  (98071015)  842450.00
817490.00  13.76215  (98071014)
      842480.00  817490.00  15.66677  (98082815)  842510.00
817490.00  17.49689  (98080210)
      842540.00  817490.00  18.62148  (98080210)  842570.00
817490.00  18.47658  (98042419)

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841700.00 817520.00 26.76078 (98102208) 841730.00
817520.00 27.01055 (98112319)
841760.00 817520.00 26.54359 (98103119) 841790.00
817520.00 26.96094 (98111619)
841820.00 817520.00 26.85584 (98010408) 841850.00
817520.00 27.81416 (98010408)
841880.00 817520.00 27.62860 (98011019) 841910.00
817520.00 27.32480 (98013119)
841940.00 817520.00 26.39694 (98120119) 841970.00
817520.00 26.31769 (98112119)
842000.00 817520.00 25.78747 (98011408) 842030.00
817520.00 25.31461 (98101619)
842060.00 817520.00 24.77939 (98120919) 842090.00
817520.00 25.47996 (98011319)
842120.00 817520.00 24.61622 (98011319) 842150.00
817520.00 22.80006 (98110819)
842180.00 817520.00 23.41852 (98110819) 842210.00
817520.00 22.45701 (98110819)
842240.00 817520.00 21.23888 (98010619) 842270.00
817520.00 20.19647 (98010619)
842300.00 817520.00 18.45310 (98010619) 842330.00
817520.00 16.31991 (98010619)
842360.00 817520.00 14.04997 (98010619) 842390.00
817520.00 14.20841 (98051217)
842420.00 817520.00 15.39363 (98071116) 842450.00
817520.00 16.78963 (98071117)
842480.00 817520.00 18.21751 (98071014) 842510.00
817520.00 18.79373 (98082815)
842540.00 817520.00 18.70996 (98061116) 842570.00
817520.00 19.82729 (98081619)
841700.00 817550.00 28.86087 (98102208) 841730.00
817550.00 29.78153 (98122219)
841760.00 817550.00 29.92271 (98121719) 841790.00
817550.00 29.62231 (98103119)
841820.00 817550.00 28.89574 (98101819) 841850.00
817550.00 30.55355 (98010408)
841880.00 817550.00 30.09445 (98011019) 841910.00
817550.00 29.66529 (98013119)
841940.00 817550.00 28.59524 (98120119) 841970.00
817550.00 28.20998 (98112119)
842000.00 817550.00 27.69984 (98101619) 842030.00
817550.00 26.88060 (98111119)
842060.00 817550.00 27.22427 (98011319) 842090.00
817550.00 27.22554 (98011319)
842120.00 817550.00 24.87810 (98011319) 842150.00
817550.00 25.39497 (98110819)
842180.00 817550.00 24.49360 (98110819) 842210.00
817550.00 23.01469 (98010619)
842240.00 817550.00 21.81178 (98010619) 842270.00
817550.00 19.83952 (98010619)

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01

*** Coastal Option
*** 12:32:56

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM
*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 102 , 105 , 106
, 107 , 109 , 111 , 112 ,
113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
, 135 , 136 , 137 , 138 ,
140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
, 152 , 153 , 156 , . . . ,
*** DISCRETE CARTESIAN RECEPTOR POINTS
** CONC OF NO2 IN MICROGRAMS/M**3
X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)

842300.00 817550.00 17.45815 (98010619) 842330.00
817550.00 16.66214 (98081718)
842360.00 817550.00 17.14432 (98072810) 842390.00
817550.00 17.50759 (98082315)
842420.00 817550.00 18.57545 (98082912) 842450.00
817550.00 19.08572 (98071015)
842480.00 817550.00 19.46684 (98071014) 842510.00
817550.00 19.46117 (98081319)
842540.00 817550.00 20.29657 (98072519) 842570.00
817550.00 20.51754 (98080819)
841700.00 817580.00 32.65058 (98103019) 841730.00
817580.00 33.41589 (98102208)
841760.00 817580.00 33.51952 (98122519) 841790.00
817580.00 33.34124 (98103119)
841820.00 817580.00 32.76671 (98101819) 841850.00
817580.00 33.76252 (98010408)
841880.00 817580.00 33.02849 (98011019) 841910.00
817580.00 32.37566 (98013119)
841940.00 817580.00 30.97359 (98120119) 841970.00
817580.00 30.73617 (98011408)
842000.00 817580.00 30.24645 (98101619) 842030.00
817580.00 29.26266 (98120919)
842060.00 817580.00 30.03547 (98011319) 842090.00
817580.00 28.11101 (98011319)
842120.00 817580.00 27.69536 (98110819) 842150.00
817580.00 26.88884 (98110819)
842180.00 817580.00 25.10996 (98010619) 842210.00
817580.00 23.68418 (98010619)
842240.00 817580.00 21.42444 (98010619) 842270.00
817580.00 18.75555 (98010619)
842300.00 817580.00 18.09277 (98082617) 842330.00
817580.00 18.45498 (98081718)
842360.00 817580.00 18.90381 (98080310) 842390.00
817580.00 19.14384 (98082315)
842420.00 817580.00 19.74243 (98082913) 842450.00
817580.00 20.20618 (98051118)

842480.00 817580.00 20.70088 (98090519) 842510.00
817580.00 20.99080 (98062308)
842540.00 817580.00 20.96006 (98070819) 842570.00
817580.00 21.02924 (98072519)
841700.00 817610.00 36.38964 (98111519) 841730.00
817610.00 36.92588 (98103019)
841760.00 817610.00 37.92508 (98122219) 841790.00
817610.00 37.16351 (98121719)
841820.00 817610.00 37.12412 (98101819) 841850.00
817610.00 37.57442 (98010408)
841880.00 817610.00 36.57079 (98011019) 841910.00
817610.00 35.53014 (98013119)
841940.00 817610.00 34.27033 (98112119) 841970.00
817610.00 33.61250 (98011408)
842000.00 817610.00 32.38665 (98101619) 842030.00
817610.00 32.93105 (98011319)
842060.00 817610.00 31.89166 (98011319) 842090.00
817610.00 30.40683 (98110819)
842120.00 817610.00 29.76350 (98110819) 842150.00
817610.00 27.62687 (98010619)
842180.00 817610.00 25.88455 (98010619) 842210.00
817610.00 23.25089 (98010619)
842240.00 817610.00 20.24456 (98010619) 842270.00
817610.00 18.18010 (98080809)
842300.00 817610.00 18.63459 (98092518) 842330.00
817610.00 19.10583 (98052617)
842360.00 817610.00 19.99121 (98091117) 842390.00
817610.00 20.86094 (98081419)
842420.00 817610.00 21.27309 (98062618) 842450.00
817610.00 21.65081 (98062418)
842480.00 817610.00 21.72404 (98062419) 842510.00
817610.00 21.93120 (98072708)
842540.00 817610.00 21.40747 (98062308) 842570.00
817610.00 20.75712 (98070819)
841700.00 817640.00 38.82331 (98111519) 841730.00
817640.00 42.58739 (98110719)
841760.00 817640.00 43.54192 (98102208) 841790.00
817640.00 43.23619 (98121719)
841820.00 817640.00 42.26691 (98111619) 841850.00
817640.00 42.17884 (98010408)
841880.00 817640.00 40.92015 (98011019) 841910.00
817640.00 39.29383 (98122319)
841940.00 817640.00 38.02731 (98112119) 841970.00
817640.00 37.32294 (98101619)

113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
, 135 , 136 , 137 , 138 ,
140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
, 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMDDHH)		
842000.00	817640.00	35.73444	(98120919)	842030.00
817640.00	36.27933	(98011319)		
842060.00	817640.00	33.64118	(98110819)	842090.00
817640.00	33.29167	(98110819)		
842120.00	817640.00	30.71569	(98010619)	842150.00
817640.00	28.51811	(98010619)		
842180.00	817640.00	25.37828	(98010619)	842210.00
817640.00	21.96675	(98010619)		
842240.00	817640.00	19.92798	(98011318)	842270.00
817640.00	19.54735	(98011318)		
842300.00	817640.00	19.70897	(98092518)	842330.00
817640.00	20.12813	(98052617)		
842360.00	817640.00	20.92663	(98091117)	842390.00
817640.00	21.78628	(98081419)		
842420.00	817640.00	21.71489	(98062618)	842450.00
817640.00	22.22899	(98081819)		
842480.00	817640.00	21.88393	(98090419)	842510.00
817640.00	21.57936	(98062619)		
842540.00	817640.00	21.26058	(98072708)	842570.00
817640.00	20.47132	(98091918)		
841700.00	817670.00	45.69437	(98030219)	841730.00
817670.00	48.07452	(98111519)		
841760.00	817670.00	50.39949	(98103019)	841790.00
817670.00	50.59177	(98122219)		
841820.00	817670.00	49.20957	(98103119)	841850.00
817670.00	47.85588	(98010408)		
841880.00	817670.00	46.36678	(98011019)	841910.00
817670.00	43.81519	(98122319)		
841940.00	817670.00	42.70278	(98011408)	841970.00
817670.00	41.16112	(98101619)		
842000.00	817670.00	41.23264	(98011319)	842030.00
817670.00	38.18600	(98011319)		
842060.00	817670.00	37.72097	(98110819)	842090.00
817670.00	34.60135	(98010619)		
842120.00	817670.00	31.74802	(98010619)	842150.00
817670.00	27.89430	(98010619)		
842180.00	817670.00	23.97651	(98010619)	842210.00
817670.00	22.77747	(98011318)		
842240.00	817670.00	21.67021	(98011318)	842270.00
817670.00	20.30655	(98021008)		
842300.00	817670.00	19.82681	(98092518)	842330.00
817670.00	20.25855	(98051319)		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** Coastal Option
*** 12:32:56

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**MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 102 , 105 , 106
, 107 , 109 , 111 , 112 ,

842360.00 817670.00 20.98829 (98091117) 842390.00
 817670.00 21.73609 (98081419)
 842420.00 817670.00 21.36503 (98052619) 842450.00
 817670.00 21.93350 (98081219)
 842480.00 817670.00 21.31969 (98051118) 842510.00
 817670.00 21.00417 (98062419)
 842540.00 817670.00 20.75609 (98072708) 842570.00
 817670.00 19.98240 (98092719)
 841700.00 817700.00 50.98129 (98122419) 841730.00
 817700.00 55.86053 (98030219)
 841760.00 817700.00 59.61752 (98111519) 841790.00
 817700.00 60.37196 (98102208)
 841820.00 817700.00 58.21223 (98121719) 841850.00
 817700.00 55.04477 (98010408)
 841880.00 817700.00 53.34908 (98011019) 841910.00
 817700.00 49.81985 (98120119)
 841940.00 817700.00 48.18889 (98011408) 841970.00
 817700.00 46.61854 (98011319)
 842000.00 817700.00 45.29442 (98011319) 842030.00
 817700.00 43.40647 (98110819)
 842060.00 817700.00 39.62852 (98010619) 842090.00
 817700.00 35.83776 (98010619)
 842120.00 817700.00 30.93904 (98010619) 842150.00
 817700.00 27.07009 (98011318)
 842180.00 817700.00 25.91215 (98011318) 842210.00
 817700.00 24.13021 (98021008)
 842240.00 817700.00 23.18222 (98021008) 842270.00
 817700.00 21.61381 (98021008)
 842300.00 817700.00 19.68632 (98021008) 842330.00
 817700.00 19.94702 (98051319)
 842360.00 817700.00 20.47453 (98091117) 842390.00
 817700.00 21.07590 (98081419)
 842420.00 817700.00 20.56896 (98052619) 842450.00
 817700.00 21.05811 (98081219)
 842480.00 817700.00 21.07336 (98081508) 842510.00
 817700.00 20.33075 (98090419)
 842540.00 817700.00 19.72690 (98062619) 842570.00
 817700.00 19.89161 (98092719)

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Coastal Option
 *** 12:32:56

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

 ** CONC OF NO2 IN MICROGRAMS/M**3
 X-COORD (M) Y-COORD (M) CONC (YMMDDHH) X-COORD (M)
 Y-COORD (M) CONC (YMMDDHH)
 - - - - -
 841700.00 817730.00 59.14653 (98010219) 841730.00
 817730.00 64.25668 (98122419)
 841760.00 817730.00 70.02232 (98030219) 841790.00
 817730.00 74.03873 (98110719)
 841820.00 817730.00 72.01118 (98112319) 841850.00
 817730.00 66.82279 (98101819)
 841880.00 817730.00 62.56212 (98011019) 841910.00
 817730.00 57.77400 (98112119)
 841940.00 817730.00 55.45905 (98101619) 841970.00
 817730.00 54.11677 (98011319)
 842000.00 817730.00 50.89311 (98110819) 842030.00
 817730.00 46.34657 (98010619)
 842060.00 817730.00 41.23037 (98010619) 842090.00
 817730.00 34.75446 (98010619)
 842120.00 817730.00 31.94555 (98011318) 842150.00
 817730.00 29.55251 (98021008)
 842180.00 817730.00 28.15543 (98021008) 842210.00
 817730.00 25.92397 (98021008)
 842240.00 817730.00 23.93155 (98010819) 842270.00
 817730.00 22.90148 (98010819)
 842300.00 817730.00 21.46898 (98010819) 842330.00
 817730.00 19.77547 (98010819)
 842360.00 817730.00 19.77518 (98051108) 842390.00
 817730.00 20.08084 (98081419)
 842420.00 817730.00 19.77250 (98041208) 842450.00
 817730.00 20.00544 (98062618)
 842480.00 817730.00 21.32037 (98081508) 842510.00
 817730.00 20.64165 (98081508)
 842540.00 817730.00 18.62332 (98090419) 842570.00
 817730.00 19.71861 (98033119)
 841700.00 817760.00 65.80628 (98121819) 841730.00
 817760.00 76.45372 (98110319)
 841760.00 817760.00 85.75515 (98020608) 841790.00
 817760.00 90.24009 (98030219)
 841820.00 817760.00 92.62489 (98102208) 841850.00
 817760.00 83.68192 (98111619)
 841880.00 817760.00 75.18913 (98011019) 841910.00
 817760.00 68.43165 (98011408)
 841940.00 817760.00 65.29411 (98011319) 841970.00
 817760.00 61.16103 (98110819)
 842000.00 817760.00 55.98322 (98110819) 842030.00
 817760.00 48.71200 (98010619)
 842060.00 817760.00 40.91339 (98011318) 842090.00
 817760.00 37.71165 (98021008)
 842120.00 817760.00 35.53100 (98021008) 842150.00
 817760.00 32.07043 (98021008)
 842180.00 817760.00 29.97377 (98010819) 842210.00
 817760.00 27.96776 (98010819)

				X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
				Y-COORD (M)	CONC	(YYMMDDHH)		
842240.00	817760.00	25.62651	(98010819)	842270.00				
817760.00	23.13510	(98010819)						
842300.00	817760.00	20.58493	(98010819)	842330.00				
817760.00	19.45941	(98051108)						
842360.00	817760.00	20.25011	(98041108)	842390.00				
817760.00	18.93181	(98081419)						
842420.00	817760.00	19.92759	(98010818)	842450.00				
817760.00	20.23840	(98021409)						
842480.00	817760.00	20.81352	(98081508)	842510.00				
817760.00	21.31019	(98081508)						
842540.00	817760.00	18.58935	(98081508)	842570.00				
817760.00	18.70776	(98033119)						
841700.00	817790.00	72.24128	(98031908)	841730.00				
817790.00	87.27741	(98110919)						
841760.00	817790.00	105.43730	(98020808)	841790.00				
817790.00	122.24490	(98020608)						
841820.00	817790.00	127.91970	(98111519)	841850.00				
817790.00	112.62470	(98121719)						
841880.00	817790.00	93.48188	(98111019)	841910.00				
817790.00	82.51799	(98101619)						
841940.00	817790.00	77.01261	(98011319)	841970.00				
817790.00	70.36200	(98110819)						
842000.00	817790.00	59.80200	(98010619)	842030.00				
817790.00	51.13540	(98011318)						
842060.00	817790.00	47.38997	(98021008)	842090.00				
817790.00	42.12984	(98010819)						
842120.00	817790.00	38.89887	(98010819)	842150.00				
817790.00	34.99968	(98010819)						
842180.00	817790.00	31.08165	(98010819)	842210.00				
817790.00	27.37553	(98010819)						
842240.00	817790.00	23.86562	(98010819)	842270.00				
817790.00	20.51018	(98010819)						
*** ISCST3 - VERSION 96113 ***				*** Yau Tong Bay Redevelopment				
*** 11/30/01				*** Coastal Option				
*** 12:32:56								
PAGE 43								
**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS								
NOCALM								
*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION								
VALUES FOR SOURCE GROUP: ALL ***								
INCLUDING SOURCE(S): 102 , 105 , 106								
, 107	, 109	, 111	, 112	,				
	113	, 114	, 115	, 116	, 117	, 126	, 129	, 134
, 135	, 136	, 137	, 138	,				
	140	, 142	, 143	, 144	, 146	, 147	, 150	, 151
, 152	, 153	, 156	, . . .	,				
*** DISCRETE CARTESIAN RECEPTOR POINTS								

** CONC OF NO2 IN MICROGRAMS/M**3								
**								

842120.00	817850.00	33.86188	(98010819)	842150.00
817850.00	28.19141	(98010819)		
842180.00	817850.00	22.82293	(98082908)	842210.00
817850.00	21.05707	(98082908)		
842240.00	817850.00	19.52744	(98082908)	842270.00
817850.00	18.18393	(98082908)		
842300.00	817850.00	16.99026	(98082908)	842330.00
817850.00	19.15504	(98051108)		
842360.00	817850.00	19.79057	(98041108)	842390.00
817850.00	18.48309	(98021910)		
842420.00	817850.00	18.68498	(98010818)	842450.00
817850.00	19.75835	(98041208)		
842480.00	817850.00	19.32589	(98021409)	842510.00
817850.00	19.63743	(98081508)		
842540.00	817850.00	19.83459	(98081508)	842570.00
817850.00	17.86725	(98081508)		
841700.00	817880.00	66.35993	(98041708)	841730.00
817880.00	79.91951	(98041708)		
841760.00	817880.00	98.68824	(98011108)	841790.00
817880.00	125.79630	(98011108)		
841820.00	817880.00	166.99250	(98041708)	841850.00
817880.00	154.06340	(98122508)		
841880.00	817880.00	141.39270	(98031908)	841910.00
817880.00	124.90790	(98012019)		
841940.00	817880.00	137.31890	(98010819)	841970.00
817880.00	99.46591	(98012019)		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Coastal Option
 *** 12:32:56

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 **MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

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

 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
842000.00	817880.00	69.00652	(98010819)	842030.00
817880.00	55.46605	(98082908)		

842060.00	817880.00	46.14545	(98082908)	842090.00
817880.00	39.35344	(98082908)		
842120.00	817880.00	34.20145	(98082908)	842150.00
817880.00	30.12499	(98082908)		
842180.00	817880.00	26.78135	(98082908)	842210.00
817880.00	23.97052	(98082908)		
842240.00	817880.00	21.57308	(98082908)	842270.00
817880.00	19.51158	(98082908)		
842300.00	817880.00	17.73040	(98082908)	842330.00
817880.00	18.70920	(98051108)		
842360.00	817880.00	19.28036	(98041108)	842390.00
817880.00	18.13744	(98021910)		
842420.00	817880.00	17.95442	(98010818)	842450.00
817880.00	19.11541	(98041208)		
842480.00	817880.00	18.82925	(98021409)	842510.00
817880.00	18.47120	(98081508)		
842540.00	817880.00	19.28720	(98081508)	842570.00
817880.00	18.11375	(98081508)		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Coastal Option
 *** 12:32:56

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**MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

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

 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
841700.00	817250.00	3.26304	(98010424)	841730.00
817250.00	3.32971	(98010424)		
841760.00	817250.00	3.43548	(98021624)	841790.00
817250.00	3.58655	(98121824)		
841820.00	817250.00	3.77918	(98121924)	841850.00
817250.00	4.05178	(98121924)		
841880.00	817250.00	4.39681	(98121924)	841910.00
817250.00	4.81549	(98121924)		
841940.00	817250.00	5.28826	(98121924)	841970.00
817250.00	5.75485	(98121924)		

842000.00	817250.00	6.07654	(98121924)	842030.00	841940.00	817310.00	4.32965	(98121824)	841970.00
817250.00	6.02856	(98121924)			817310.00	4.41021	(98121824)		
842060.00	817250.00	5.51113	(98121924)	842090.00	842000.00	817310.00	4.36879	(98121824)	842030.00
817250.00	4.98765	(98121924)			817310.00	4.50444	(98070724)		
842120.00	817250.00	4.59942	(98121924)	842150.00	842060.00	817310.00	4.53755	(98070724)	842090.00
817250.00	4.17393	(98011024)			817310.00	4.38192	(98070724)		
842180.00	817250.00	3.66410	(98120924)	842210.00	842120.00	817310.00	4.29122	(98070724)	842150.00
817250.00	3.51034	(98120924)			817310.00	4.20746	(98070724)		
842240.00	817250.00	3.58757	(98042124)	842270.00	842180.00	817310.00	3.76237	(98070724)	842210.00
817250.00	3.77981	(98042124)			817310.00	3.45147	(98052624)		
842300.00	817250.00	3.23438	(98042124)	842330.00	842240.00	817310.00	3.07723	(98052624)	842270.00
817250.00	2.71394	(98040424)			817310.00	2.50815	(98052624)		
842360.00	817250.00	2.90547	(98101624)	842390.00					
817250.00	3.49140	(98101624)							
842420.00	817250.00	3.64058	(98101624)	842450.00					
817250.00	3.11411	(98101624)							
842480.00	817250.00	2.60193	(98090624)	842510.00					
817250.00	3.00410	(98090624)							
842540.00	817250.00	3.21556	(98090624)	842570.00					
817250.00	3.26532	(98090624)							
841700.00	817280.00	3.17237	(98021624)	841730.00					
817280.00	3.35929	(98021624)							
841760.00	817280.00	3.53634	(98021624)	841790.00					
817280.00	3.66599	(98021624)							
841820.00	817280.00	3.79500	(98121824)	841850.00					
817280.00	3.95767	(98121824)							
841880.00	817280.00	4.11912	(98121824)	841910.00					
817280.00	4.27239	(98121824)							
841940.00	817280.00	4.40593	(98121924)	841970.00					
817280.00	4.82005	(98121924)							
842000.00	817280.00	5.18373	(98121924)	842030.00					
817280.00	5.34689	(98121924)							
842060.00	817280.00	5.16956	(98121924)	842090.00					
817280.00	4.88401	(98121924)							
842120.00	817280.00	4.66312	(98121924)	842150.00					
817280.00	4.20598	(98121924)							
842180.00	817280.00	3.87753	(98011024)	842210.00					
817280.00	3.51076	(98052624)							
842240.00	817280.00	3.22338	(98092824)	842270.00					
817280.00	2.76654	(98042124)							
842300.00	817280.00	2.55157	(98042124)	842330.00					
817280.00	2.19618	(98070424)							
842360.00	817280.00	2.09791	(98081224)	842390.00					
817280.00	2.42672	(98101624)							
842420.00	817280.00	2.55790	(98101624)	842450.00					
817280.00	2.37581	(98090524)							
842480.00	817280.00	2.49484	(98090524)	842510.00					
817280.00	2.86240	(98090624)							
842540.00	817280.00	3.03525	(98090624)	842570.00					
817280.00	3.00425	(98090624)							
841700.00	817310.00	3.18706	(98021624)	841730.00					
817310.00	3.39283	(98021624)							
841760.00	817310.00	3.59711	(98021624)	841790.00					
817310.00	3.75517	(98021624)							
841820.00	817310.00	3.84203	(98021624)	841850.00					
817310.00	3.86831	(98021624)							
841880.00	817310.00	4.02017	(98121824)	841910.00					
817310.00	4.18658	(98121824)							

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** 12:32:56 *** Coastal Option

PAGE 46
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC (YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YMMDDHH)		
- - - - -	- - - - -	- - - - -	- - - - -
842300.00	817310.00	2.02769 (98052624)	842330.00
817310.00	1.76143 (98052624)		
842360.00	817310.00	1.85344 (98081224)	842390.00
817310.00	1.97112 (98022024)		
842420.00	817310.00	2.07345 (98090424)	842450.00
817310.00	2.31872 (98090524)		
842480.00	817310.00	2.65446 (98090524)	842510.00
817310.00	2.93050 (98090524)		
842540.00	817310.00	3.02807 (98090524)	842570.00
817310.00	2.93117 (98090524)		
841700.00	817340.00	3.13673 (98021624)	841730.00
817340.00	3.34898 (98021624)		
841760.00	817340.00	3.56787 (98021624)	841790.00
817340.00	3.73971 (98021624)		
841820.00	817340.00	3.82978 (98021624)	841850.00
817340.00	3.84604 (98021624)		

841880.00	817340.00	3.82524	(98021624)	841910.00	841820.00	817400.00	3.46842	(98021624)	841850.00
817340.00	3.86539	(98121824)			817400.00	3.41906	(98021624)		
841940.00	817340.00	3.96787	(98121824)	841970.00	841880.00	817400.00	3.53715	(98051824)	841910.00
817340.00	4.22455	(98051824)			817400.00	3.87806	(98051824)		
842000.00	817340.00	4.54088	(98051824)	842030.00	841940.00	817400.00	4.23263	(98051824)	841970.00
817340.00	4.74405	(98051824)			817400.00	4.57949	(98051824)		
842060.00	817340.00	4.63857	(98051824)	842090.00					
817340.00	4.10252	(98051824)							
842120.00	817340.00	4.08283	(98070724)	842150.00	*** ISCSST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment			
817340.00	4.13400	(98070724)			*** 11/30/01	*** Coastal Option			
842180.00	817340.00	3.90595	(98070724)	842210.00	*** 12:32:56				
817340.00	3.36954	(98092524)							
842240.00	817340.00	2.68469	(98092524)	842270.00	PAGE 47				
817340.00	2.24928	(98052624)			**MODELOPTs: CONC	URBAN ELEV	FLGPOL	GRDRIS	
842300.00	817340.00	1.86846	(98052624)	842330.00	NOCALM				
817340.00	1.68161	(98082524)							
842360.00	817340.00	1.81725	(98081224)	842390.00		*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION			
817340.00	1.88723	(98081224)			VALUES FOR SOURCE GROUP: ALL	***			
842420.00	817340.00	2.07149	(98090424)	842450.00		INCLUDING SOURCE(S):	102	, 105	, 106
817340.00	2.23430	(98090424)			, 107	, 109	, 111	, 112	, 116
842480.00	817340.00	2.48935	(98090524)	842510.00	, 113	, 114	, 115	, 117	, 126
817340.00	2.89360	(98090524)			, 135	, 136	, 137	, 138	, 129
842540.00	817340.00	3.05640	(98090524)	842570.00	, 140	, 142	, 143	, 144	, 146
817340.00	3.03043	(98061124)			, 152	, 153	, 156	, . . .	, 151
841700.00	817370.00	3.10535	(98111624)	841730.00					
817370.00	3.21212	(98021624)							
841760.00	817370.00	3.43461	(98021624)	841790.00	***	*** DISCRETE CARTESIAN RECEPTOR POINTS			
817370.00	3.60936	(98021624)							
841820.00	817370.00	3.68850	(98021624)	841850.00	**	** CONC OF NO2	IN MICROGRAMS/M**3		
817370.00	3.67449	(98021624)							
841880.00	817370.00	3.60777	(98021624)	841910.00					
817370.00	3.74209	(98051824)							
841940.00	817370.00	4.10668	(98051824)	841970.00		X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)
817370.00	4.48124	(98051824)				Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
842000.00	817370.00	4.82513	(98051824)	842030.00		-----	-----	-----	-----
817370.00	5.01027	(98051824)							
842060.00	817370.00	4.80140	(98051824)	842090.00	842000.00	817400.00	4.85168	(98051824)	842030.00
817370.00	4.25384	(98051824)			817400.00	4.91367	(98051824)		
842120.00	817370.00	4.00086	(98051824)	842150.00	842060.00	817400.00	4.66653	(98051824)	842090.00
817370.00	3.86022	(98051824)			817400.00	4.32287	(98051824)		
842180.00	817370.00	3.75889	(98070724)	842210.00	842120.00	817400.00	4.16380	(98051824)	842150.00
817370.00	3.24536	(98062824)			817400.00	4.04738	(98051824)		
842240.00	817370.00	2.56234	(98062824)	842270.00	842180.00	817400.00	3.72085	(98051824)	842210.00
817370.00	1.90830	(98072624)			817400.00	3.08041	(98051824)		
842300.00	817370.00	1.96242	(98072624)	842330.00	842240.00	817400.00	2.35314	(98062824)	842270.00
817370.00	1.83464	(98042324)			817400.00	2.15174	(98072624)		
842360.00	817370.00	2.05537	(98081224)	842390.00	842300.00	817400.00	2.34102	(98072624)	842330.00
817370.00	2.11272	(98081224)			817400.00	2.11665	(98072624)		
842420.00	817370.00	2.19801	(98090424)	842450.00	842360.00	817400.00	2.22463	(98042324)	842390.00
817370.00	2.43262	(98061124)			817400.00	2.34353	(98081224)		
842480.00	817370.00	2.77916	(98061124)	842510.00	842420.00	817400.00	2.44797	(98041124)	842450.00
817370.00	3.09965	(98061124)			817400.00	2.68809	(98061124)		
842540.00	817370.00	3.35940	(98061124)	842570.00	842480.00	817400.00	3.14127	(98061124)	842510.00
817370.00	3.51274	(98061124)			817400.00	3.56554	(98061124)		
841700.00	817400.00	3.27210	(98122924)	841730.00	842540.00	817400.00	3.88903	(98061124)	842570.00
817400.00	3.26485	(98111624)			817400.00	4.04259	(98061124)		
841760.00	817400.00	3.25334	(98111624)	841790.00	841700.00	817430.00	3.85709	(98122924)	841730.00
817400.00	3.40195	(98021624)			817430.00	3.35452	(98111624)		

841760.00	817430.00	3.43501	(98111624)	841790.00
817430.00	3.25055	(98111624)		
841820.00	817430.00	3.21364	(98021624)	841850.00
817430.00	3.30417	(98051824)		
841880.00	817430.00	3.60872	(98051824)	841910.00
817430.00	3.92492	(98051824)		
841940.00	817430.00	4.24092	(98051824)	841970.00
817430.00	4.52136	(98051824)		
842000.00	817430.00	4.69473	(98051824)	842030.00
817430.00	4.68289	(98051824)		
842060.00	817430.00	4.50971	(98051824)	842090.00
817430.00	4.34059	(98051824)		
842120.00	817430.00	4.26943	(98051824)	842150.00
817430.00	4.18505	(98051824)		
842180.00	817430.00	3.88426	(98051824)	842210.00
817430.00	3.25040	(98051824)		
842240.00	817430.00	2.78789	(98090724)	842270.00
817430.00	2.45717	(98090724)		
842300.00	817430.00	2.41657	(98072624)	842330.00
817430.00	2.31429	(98072624)		
842360.00	817430.00	2.42631	(98062524)	842390.00
817430.00	2.64200	(98062524)		
842420.00	817430.00	2.78606	(98041124)	842450.00
817430.00	3.01705	(98061124)		
842480.00	817430.00	3.57587	(98061124)	842510.00
817430.00	4.08517	(98061124)		
842540.00	817430.00	4.42882	(98061124)	842570.00
817430.00	4.53942	(98061124)		
841700.00	817460.00	4.52422	(98122924)	841730.00
817460.00	3.67220	(98122924)		
841760.00	817460.00	3.62694	(98111624)	841790.00
817460.00	3.51555	(98111624)		
841820.00	817460.00	3.11148	(98111624)	841850.00
817460.00	3.34774	(98051824)		
841880.00	817460.00	3.63091	(98051824)	841910.00
817460.00	3.91734	(98051824)		
841940.00	817460.00	4.18468	(98051824)	841970.00
817460.00	4.39194	(98051824)		
842000.00	817460.00	4.49377	(98051824)	842030.00
817460.00	4.47678	(98051824)		
842060.00	817460.00	4.39891	(98051824)	842090.00
817460.00	4.35013	(98051824)		
842120.00	817460.00	4.34249	(98051824)	842150.00
817460.00	4.26776	(98051824)		
842180.00	817460.00	4.01554	(98051024)	842210.00
817460.00	3.94052	(98051024)		
842240.00	817460.00	3.50797	(98051024)	842270.00
817460.00	2.95157	(98090724)		
842300.00	817460.00	2.53982	(98090724)	842330.00
817460.00	2.67363	(98072624)		
842360.00	817460.00	2.85519	(98042324)	842390.00
817460.00	3.25277	(98062524)		
842420.00	817460.00	3.42729	(98041124)	842450.00
817460.00	3.59591	(98061624)		
842480.00	817460.00	4.11432	(98061124)	842510.00
817460.00	4.67808	(98061124)		
842540.00	817460.00	4.99443	(98061124)	842570.00
817460.00	5.03005	(98061124)		

Coastal Option - NO₂

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*** ISCST3 - VERSION 96113 ***   *** Yau Tong Bay Redevelopment
***      11/30/01
***      12:32:56   *** Coastal Option

PAGE 48
**MODELOPTs: CONC      URBAN  ELEV  FLGPOL      GRDRIS
NOCALM

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                        INCLUDING SOURCE(S):      102      , 105      , 106
, 107      , 109      , 111      , 112      ,
                        113      , 114      , 115      , 116      , 117      , 126      , 129      , 134
, 135      , 136      , 137      , 138      ,
                        140      , 142      , 143      , 144      , 146      , 147      , 150      , 151
, 152      , 153      , 156      , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

**      ** CONC OF NO2      IN MICROGRAMS/M**3

      X-COORD (M)  Y-COORD (M)      CONC      (YMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YMMDDHH)
-----
      841700.00   817490.00      5.24645 (98122924)      841730.00
817490.00      4.44750 (98122924)
      841760.00   817490.00      3.81993 (98111624)      841790.00
817490.00      3.81744 (98111624)
      841820.00   817490.00      3.42864 (98111624)      841850.00
817490.00      3.37055 (98051824)
      841880.00   817490.00      3.63113 (98051824)      841910.00
817490.00      3.87938 (98051824)
      841940.00   817490.00      4.09009 (98051824)      841970.00
817490.00      4.23883 (98051824)
      842000.00   817490.00      4.31169 (98051824)      842030.00
817490.00      4.31730 (98051824)
      842060.00   817490.00      4.30515 (98051824)      842090.00
817490.00      4.31410 (98051824)
      842120.00   817490.00      4.31520 (98051824)      842150.00
817490.00      4.26708 (98051024)
      842180.00   817490.00      4.39558 (98051024)      842210.00
817490.00      4.34127 (98051024)
      842240.00   817490.00      3.94076 (98051024)      842270.00
817490.00      3.34428 (98090724)
      842300.00   817490.00      3.12929 (98090724)      842330.00
817490.00      3.21301 (98072624)
      842360.00   817490.00      3.59646 (98042324)      842390.00
817490.00      4.03254 (98081224)
      842420.00   817490.00      4.40612 (98062524)      842450.00
817490.00      4.80296 (98072424)
      842480.00   817490.00      4.96531 (98060324)      842510.00
817490.00      5.29089 (98061124)

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842540.00	817490.00	5.53817	(98061124)	842570.00
817490.00	5.50509	(98061124)		
841700.00	817520.00	5.96461	(98122924)	841730.00
817520.00	5.35999	(98122924)		
841760.00	817520.00	4.20809	(98122924)	841790.00
817520.00	4.15477	(98111624)		
841820.00	817520.00	3.80861	(98111624)	841850.00
817520.00	3.37830	(98051824)		
841880.00	817520.00	3.60487	(98051824)	841910.00
817520.00	3.80638	(98051824)		
841940.00	817520.00	3.96995	(98051824)	841970.00
817520.00	4.08561	(98051824)		
842000.00	817520.00	4.14365	(98051824)	842030.00
817520.00	4.15763	(98051824)		
842060.00	817520.00	4.16676	(98051824)	842090.00
817520.00	4.17356	(98051824)		
842120.00	817520.00	4.13649	(98051024)	842150.00
817520.00	4.28335	(98051024)		
842180.00	817520.00	4.34814	(98051024)	842210.00
817520.00	4.22402	(98051024)		
842240.00	817520.00	3.79164	(98051024)	842270.00
817520.00	3.69191	(98090724)		
842300.00	817520.00	3.75018	(98090724)	842330.00
817520.00	3.84507	(98072624)		
842360.00	817520.00	4.36865	(98081524)	842390.00
817520.00	4.94707	(98042324)		
842420.00	817520.00	5.52863	(98081224)	842450.00
817520.00	5.84996	(98041124)		
842480.00	817520.00	5.72671	(98041124)	842510.00
817520.00	5.85437	(98060324)		
842540.00	817520.00	5.92554	(98061124)	842570.00
817520.00	5.85004	(98061124)		
841700.00	817550.00	6.57493	(98122924)	841730.00
817550.00	6.37641	(98122924)		
841760.00	817550.00	5.27140	(98122924)	841790.00
817550.00	4.52388	(98111624)		
841820.00	817550.00	4.26251	(98111624)	841850.00
817550.00	3.55702	(98111624)		
841880.00	817550.00	3.54282	(98051824)	841910.00
817550.00	3.70535	(98051824)		
841940.00	817550.00	3.83740	(98051824)	841970.00
817550.00	3.92406	(98051824)		
842000.00	817550.00	3.95681	(98051824)	842030.00
817550.00	3.95946	(98051824)		
842060.00	817550.00	3.95360	(98051824)	842090.00
817550.00	3.91573	(98051824)		
842120.00	817550.00	3.98261	(98051024)	842150.00
817550.00	4.05778	(98051024)		
842180.00	817550.00	4.02554	(98051024)	842210.00
817550.00	3.79726	(98051024)		
842240.00	817550.00	3.54752	(98090724)	842270.00
817550.00	4.01531	(98090724)		

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*** ISCST3 - VERSION 96113 ***   *** Yau Tong Bay Redevelopment
***   11/30/01
***                               *** Coastal Option
***   12:32:56

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
INCLUDING SOURCE(S): 102 , 105 , 106
, 107 , 109 , 111 , 112 ,
113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
, 135 , 136 , 137 , 138 ,
140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
, 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
** CONC OF NO2 IN MICROGRAMS/M**3

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMDDHH)	X-COORD (M)
----	----	----	----	----
842300.00	817550.00	4.28344	(98090724)	842330.00
817550.00	4.27729	(98090724)		
842360.00	817550.00	4.89427	(98081524)	842390.00
817550.00	5.60984	(98042324)		
842420.00	817550.00	6.13194	(98081224)	842450.00
817550.00	6.28828	(98041124)		
842480.00	817550.00	6.37247	(98041124)	842510.00
817550.00	6.13602	(98060424)		
842540.00	817550.00	6.04517	(98061124)	842570.00
817550.00	5.96867	(98061124)		
841700.00	817580.00	6.92415	(98122924)	841730.00
817580.00	7.40601	(98122924)		
841760.00	817580.00	6.57720	(98122924)	841790.00
817580.00	4.94510	(98122924)		
841820.00	817580.00	4.80475	(98111624)	841850.00
817580.00	4.05064	(98111624)		
841880.00	817580.00	3.45555	(98051824)	841910.00
817580.00	3.58981	(98051824)		
841940.00	817580.00	3.69053	(98051824)	841970.00
817580.00	3.73915	(98051824)		
842000.00	817580.00	3.74074	(98051824)	842030.00
817580.00	3.72024	(98051824)		
842060.00	817580.00	3.67592	(98051824)	842090.00
817580.00	3.65571	(98051024)		
842120.00	817580.00	3.84679	(98110824)	842150.00
817580.00	3.92385	(98110824)		
842180.00	817580.00	3.86502	(98110824)	842210.00
817580.00	3.63767	(98110824)		
842240.00	817580.00	3.71778	(98090724)	842270.00
817580.00	4.26392	(98090724)		
842300.00	817580.00	4.61628	(98090724)	842330.00
817580.00	4.66003	(98090724)		
842360.00	817580.00	5.28830	(98082324)	842390.00
817580.00	5.75193	(98042324)		

842420.00	817580.00	6.29605	(98062524)	842450.00	INCLUDING SOURCE(S):				102	, 105	, 106
817580.00	6.53754	(98062524)			, 107	, 109	, 111	, 112	,		
842480.00	817580.00	6.42719	(98041124)	842510.00		113	, 114	, 115	, 116	, 117	
817580.00	5.99267	(98041124)			, 135	, 136	, 137	, 138	, 139	, 140	
842540.00	817580.00	6.19848	(98060424)	842570.00		140	, 142	, 143	, 144	, 146	
817580.00	5.85763	(98061124)			, 152	, 153	, 156	, . . .	,	, 147	
841700.00	817610.00	6.82968	(98122924)	841730.00						, 150	
817610.00	8.26879	(98122924)								, 151	
841760.00	817610.00	8.09519	(98122924)	841790.00	***						
817610.00	6.45966	(98122924)									
841820.00	817610.00	5.45289	(98111624)	841850.00					** CONC OF NO2	IN MICROGRAMS/M**3	
817610.00	4.67195	(98111624)			**						
841880.00	817610.00	3.71005	(98011024)	841910.00							
817610.00	3.46459	(98051824)									
841940.00	817610.00	3.52594	(98051824)	841970.00		X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)	
817610.00	3.53476	(98051824)				Y-COORD (M)	CONC	(YMMDDHH)			
842000.00	817610.00	3.50680	(98051824)	842030.00		-----	-----	-----	-----	-----	
817610.00	3.45385	(98051824)									
842060.00	817610.00	3.69631	(98110824)	842090.00		842000.00	817640.00	3.69601	(98120924)	842030.00	
817610.00	3.93931	(98110824)				817640.00	3.70990	(98110824)			
842120.00	817610.00	4.04542	(98110824)	842150.00		842060.00	817640.00	4.00283	(98110824)	842090.00	
817610.00	4.02151	(98110824)				817640.00	4.12794	(98110824)			
842180.00	817610.00	3.85810	(98110824)	842210.00		842120.00	817640.00	4.10828	(98110824)	842150.00	
817610.00	3.52036	(98110824)				817640.00	3.96671	(98110824)			
842240.00	817610.00	3.85172	(98090724)	842270.00		842180.00	817640.00	3.68773	(98110824)	842210.00	
817610.00	4.39718	(98090724)				817640.00	3.34373	(98090724)			
842300.00	817610.00	4.72552	(98090724)	842330.00		842240.00	817640.00	3.92186	(98090724)	842270.00	
817610.00	4.73218	(98090724)				817640.00	4.40750	(98090724)			
842360.00	817610.00	5.40701	(98082324)	842390.00		842300.00	817640.00	4.64911	(98090724)	842330.00	
817610.00	5.57586	(98042324)				817640.00	4.58597	(98090724)			
842420.00	817610.00	6.16054	(98062524)	842450.00		842360.00	817640.00	5.29829	(98082324)	842390.00	
817610.00	6.48684	(98062524)				817640.00	5.44000	(98082324)			
842480.00	817610.00	6.41365	(98022024)	842510.00		842420.00	817640.00	5.82545	(98062524)	842450.00	
817610.00	5.94774	(98022024)				817640.00	6.22396	(98062524)			
842540.00	817610.00	5.88036	(98060424)	842570.00		842480.00	817640.00	6.43506	(98022024)	842510.00	
817610.00	5.93414	(98060424)				817640.00	6.19557	(98022024)			
841700.00	817640.00	6.14910	(98122924)	841730.00		842540.00	817640.00	5.57110	(98070924)	842570.00	
817640.00	8.67650	(98122924)				817640.00	5.65818	(98060424)			
841760.00	817640.00	9.68851	(98122924)	841790.00		841700.00	817670.00	5.03222	(98122424)	841730.00	
817640.00	8.43210	(98122924)				817670.00	8.27916	(98122924)			
841820.00	817640.00	6.22721	(98111624)	841850.00		841760.00	817670.00	11.02209	(98122924)	841790.00	
817640.00	5.46550	(98111624)				817670.00	10.88339	(98122924)			
841880.00	817640.00	4.17189	(98011024)	841910.00		841820.00	817670.00	8.23615	(98122924)	841850.00	
817640.00	3.88639	(98120124)				817670.00	6.49893	(98111624)			
841940.00	817640.00	3.78539	(98120124)	841970.00		841880.00	817670.00	4.94320	(98111624)	841910.00	
817640.00	3.82933	(98120924)				817670.00	4.47499	(98120124)			
						841940.00	817670.00	4.24877	(98120124)	841970.00	
						817670.00	4.23105	(98120924)			
						842000.00	817670.00	3.87300	(98120924)	842030.00	
						817670.00	4.06789	(98110824)			
						842060.00	817670.00	4.21074	(98110824)	842090.00	
						817670.00	4.17840	(98110824)			
						842120.00	817670.00	4.02766	(98110824)	842150.00	
						817670.00	3.77453	(98110824)			
						842180.00	817670.00	3.39087	(98110824)	842210.00	
						817670.00	3.39978	(98090724)			
						842240.00	817670.00	3.91966	(98090724)	842270.00	
						817670.00	4.30998	(98090724)			

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** 12:32:56 *** Coastal Option

PAGE 50
 **MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

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

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
842300.00	817670.00	4.44502	(98090724)	842330.00
817670.00	4.57380	(98021924)		
842360.00	817670.00	5.05363	(98082324)	842390.00
817670.00	5.18599	(98082324)		
842420.00	817670.00	5.39474	(98062524)	842450.00
817670.00	5.83447	(98062524)		
842480.00	817670.00	6.22883	(98022024)	842510.00
817670.00	6.18398	(98022024)		
842540.00	817670.00	5.73285	(98022024)	842570.00
817670.00	5.16471	(98070924)		
841700.00	817700.00	5.22366	(98122424)	841730.00
817700.00	6.89541	(98123024)		
841760.00	817700.00	11.48446	(98122924)	841790.00
817700.00	13.64357	(98122924)		
841820.00	817700.00	11.42449	(98122924)	841850.00
817700.00	7.87956	(98111624)		
841880.00	817700.00	5.99698	(98111624)	841910.00
817700.00	5.26267	(98120124)		
841940.00	817700.00	4.92533	(98120924)	841970.00
817700.00	4.61341	(98120924)		
842000.00	817700.00	4.16368	(98110824)	842030.00
817700.00	4.32853	(98110824)		
842060.00	817700.00	4.27228	(98110824)	842090.00
817700.00	4.08603	(98110824)		
842120.00	817700.00	3.82932	(98110824)	842150.00
817700.00	3.48394	(98110824)		
842180.00	817700.00	3.01719	(98110824)	842210.00
817700.00	3.40919	(98090724)		
842240.00	817700.00	3.84840	(98090724)	842270.00
817700.00	4.13023	(98090724)		
842300.00	817700.00	4.38435	(98021924)	842330.00
817700.00	4.53223	(98021924)		
842360.00	817700.00	4.74037	(98082324)	842390.00
817700.00	4.86125	(98082324)		
842420.00	817700.00	4.99137	(98042324)	842450.00
817700.00	5.43280	(98022024)		
842480.00	817700.00	5.90798	(98022024)	842510.00
817700.00	6.00979	(98022024)		
842540.00	817700.00	5.73935	(98022024)	842570.00
817700.00	5.18514	(98022024)		

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
841700.00	817730.00	5.33617	(98112724)	841730.00
817730.00	6.45238	(98122424)		
841760.00	817730.00	10.35530	(98123024)	841790.00
817730.00	16.05429	(98122924)		
841820.00	817730.00	15.84929	(98122924)	841850.00
817730.00	11.03323	(98122924)		
841880.00	817730.00	7.48760	(98111624)	841910.00
817730.00	6.34344	(98120124)		
841940.00	817730.00	5.69911	(98120924)	841970.00
817730.00	4.95532	(98120924)		
842000.00	817730.00	4.51904	(98110824)	842030.00
817730.00	4.43052	(98110824)		
842060.00	817730.00	4.17959	(98110824)	842090.00
817730.00	3.88608	(98110824)		
842120.00	817730.00	3.55813	(98110824)	842150.00
817730.00	3.13207	(98110824)		
842180.00	817730.00	2.95191	(98090724)	842210.00
817730.00	3.37129	(98090724)		
842240.00	817730.00	3.71926	(98090724)	842270.00
817730.00	3.89695	(98090724)		
842300.00	817730.00	4.32786	(98021924)	842330.00
817730.00	4.44809	(98021924)		
842360.00	817730.00	4.40323	(98082324)	842390.00
817730.00	4.51168	(98082324)		
842420.00	817730.00	4.61626	(98042324)	842450.00
817730.00	5.04982	(98022024)		
842480.00	817730.00	5.54628	(98022024)	842510.00
817730.00	5.75053	(98022024)		
842540.00	817730.00	5.62659	(98022024)	842570.00
817730.00	5.22105	(98022024)		
841700.00	817760.00	6.03109	(98112724)	841730.00
817760.00	7.08293	(98112724)		
841760.00	817760.00	8.57929	(98120224)	841790.00
817760.00	16.59626	(98123024)		
841820.00	817760.00	21.61911	(98122924)	841850.00
817760.00	16.70382	(98122924)		
841880.00	817760.00	9.83563	(98122924)	841910.00
817760.00	7.86660	(98120124)		
841940.00	817760.00	6.52582	(98120924)	841970.00
817760.00	5.26287	(98120924)		
842000.00	817760.00	4.70669	(98110824)	842030.00
817760.00	4.35434	(98110824)		
842060.00	817760.00	3.97402	(98110824)	842090.00
817760.00	3.63747	(98110824)		
842120.00	817760.00	3.24434	(98110824)	842150.00
817760.00	2.73584	(98110824)		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** *** Coastal Option
 *** 12:32:56

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

						X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
						Y-COORD (M)	CONC	(YMMDDHH)		
842180.00	817760.00	2.93886	(98090724)	842210.00						
817760.00	3.29037	(98090724)								
842240.00	817760.00	3.54705	(98090724)	842270.00						
817760.00	3.80188	(98021924)								
842300.00	817760.00	4.24019	(98021924)	842330.00						
817760.00	4.34511	(98021924)								
842360.00	817760.00	4.06956	(98082324)	842390.00						
817760.00	4.16471	(98082324)								
842420.00	817760.00	4.26496	(98042324)	842450.00						
817760.00	4.69569	(98022024)								
842480.00	817760.00	5.18420	(98022024)	842510.00						
817760.00	5.45456	(98022024)								
842540.00	817760.00	5.44467	(98022024)	842570.00						
817760.00	5.16609	(98022024)								
841700.00	817790.00	5.13976	(98113024)	841730.00						
817790.00	7.38863	(98112724)								
841760.00	817790.00	10.04176	(98112724)	841790.00						
817790.00	13.13033	(98123024)								
841820.00	817790.00	27.63108	(98122924)	841850.00						
817790.00	26.23437	(98122924)								
841880.00	817790.00	15.85808	(98122924)	841910.00						
817790.00	10.06462	(98120124)								
841940.00	817790.00	7.65667	(98120124)	841970.00						
817790.00	6.06516	(98011324)								
842000.00	817790.00	5.12793	(98011324)	842030.00						
817790.00	4.24203	(98011324)								
842060.00	817790.00	3.74002	(98110824)	842090.00						
817790.00	3.37581	(98110824)								
842120.00	817790.00	2.87805	(98110824)	842150.00						
817790.00	2.57007	(98090724)								
842180.00	817790.00	2.89345	(98090724)	842210.00						
817790.00	3.17389	(98090724)								
842240.00	817790.00	3.34747	(98090724)	842270.00						
817790.00	3.74011	(98021924)								
***	ISCST3 - VERSION 96113	***	Yau Tong Bay Redevelopment							
***	11/30/01	***	Coastal Option							
***	12:32:56									
PAGE 52										
**MODELOPTs: CONC		URBAN	ELEV	FLGPOL	GRDRIS					
NOCALM										
		*** THE	1ST HIGHEST	24-HR AVERAGE	CONCENTRATION					
VALUES FOR SOURCE GROUP:	ALL	***								
		INCLUDING	SOURCE(S):	102	, 105	, 106				
, 107	, 109	, 111	, 112							
	113	, 114	, 115	, 116	, 117	, 126	, 129	, 134		
, 135	, 136	, 137	, 138							
	140	, 142	, 143	, 144	, 146	, 147	, 150	, 151		
, 152	, 153	, 156	, . . .							
		***	DISCRETE CARTESIAN	RECEPTOR POINTS						

		**	CONC OF NO2	IN MICROGRAMS/M**3						
**										

842060.00	817850.00	3.31860	(98110824)	842090.00
817850.00	2.70712	(98090624)		842150.00
842120.00	817850.00	2.33682	(98090624)	842210.00
817850.00	2.50206	(98090724)		842270.00
842180.00	817850.00	2.72159	(98090724)	842330.00
817850.00	2.87317	(98090724)		842390.00
842240.00	817850.00	3.14600	(98021924)	842450.00
817850.00	3.57977	(98021924)		842510.00
842300.00	817850.00	3.92108	(98021924)	842570.00
817850.00	4.02795	(98021924)		841730.00
842360.00	817850.00	3.81002	(98021924)	841790.00
817850.00	3.30097	(98021924)		841850.00
842420.00	817850.00	3.46153	(98022024)	841910.00
817850.00	3.83161	(98022024)		841970.00
842480.00	817850.00	4.20957	(98022024)	
817850.00	4.53241	(98022024)		
842540.00	817850.00	4.71939	(98022024)	
817850.00	4.71324	(98022024)		
841700.00	817880.00	5.35101	(98041724)	
817880.00	6.20243	(98041724)		
841760.00	817880.00	8.26373	(98121824)	
817880.00	12.89291	(98121824)		
841820.00	817880.00	20.92770	(98121824)	
817880.00	17.47356	(98121824)		
841880.00	817880.00	17.01910	(98112724)	
817880.00	13.79923	(98123024)		
841940.00	817880.00	15.18768	(98122924)	
817880.00	9.93598	(98090624)		

```

*** ISCST3 - VERSION 96113 ***   *** Yau Tong Bay Redevelopment
***   11/30/01
***   12:32:56
*** Coastal Option

```

```

PAGE 53
**MODELOPTs: CONC          URBAN  ELEV  FLGPOL          GRDRIS
NOCALM

```

```

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL
      INCLUDING SOURCE(S):  102  , 105  , 106
, 107  , 109  , 111  , 112  ,
      113  , 114  , 115  , 116  , 117  , 126  , 129  , 134
, 135  , 136  , 137  , 138  ,
      140  , 142  , 143  , 144  , 146  , 147  , 150  , 151
, 152  , 153  , 156  , . . . ,

```

*** DISCRETE CARTESIAN RECEPTOR POINTS

```

** CONC OF NO2          IN MICROGRAMS/M**3

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

```

842000.00	817880.00	7.11710	(98101624)	842030.00
817880.00	5.15304	(98090624)		842090.00
842060.00	817880.00	3.93941	(98090624)	842150.00
817880.00	3.05165	(98090624)		842210.00
842120.00	817880.00	2.56574	(98082924)	842270.00
817880.00	2.43753	(98090724)		842330.00
842180.00	817880.00	2.60828	(98090724)	842390.00
817880.00	2.71312	(98021924)		842450.00
842240.00	817880.00	3.09640	(98021924)	842510.00
817880.00	3.49647	(98021924)		842570.00
842300.00	817880.00	3.81887	(98021924)	
817880.00	3.93181	(98021924)		
842360.00	817880.00	3.74217	(98021924)	
817880.00	3.27164	(98021924)		
842420.00	817880.00	3.26378	(98022024)	
817880.00	3.57879	(98022024)		
842480.00	817880.00	3.91654	(98022024)	
817880.00	4.23086	(98022024)		
842540.00	817880.00	4.44905	(98022024)	
817880.00	4.50629	(98022024)		

```

*** ISCST3 - VERSION 96113 ***   *** Yau Tong Bay Redevelopment
***   11/30/01
***   12:32:56
*** Coastal Option
PAGE 54
**MODELOPTs: CONC          URBAN  ELEV  FLGPOL          GRDRIS
NOCALM

```

*** THE SUMMARY OF MAXIMUM PERIOD (8760 HRS) RESULTS ***

```

** CONC OF NO2          IN MICROGRAMS/M**3

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

```

```

ALL  1ST HIGHEST VALUE IS      8.33731 AT ( 841850.00, 817850.00,
5.50, 1.50) DC NA
      2ND HIGHEST VALUE IS      8.01879 AT ( 841850.00, 817820.00,
5.50, 1.50) DC NA

```

```

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

```

```

*** ISCST3 - VERSION 96113 ***   *** Yau Tong Bay Redevelopment
***   11/30/01

```

*** Coastal Option
*** 12:32:56
PAGE 55
**MODELOPTS: CONC
URBAN ELEV FLGPOL GRDRIS
NOCALM

*** THE SUMMARY OF HIGHEST 1-HR
RESULTS ***
** CONC OF NO2 IN MICROGRAMS/M**3

NETWORK	GROUP ID	AVERAGE CONC	(YMMDDHH)	RECEPTOR
(XR, YR, ZELEV, ZFLAG)	OF TYPE	GRID-ID		
ALL	HIGH	1ST HIGH VALUE IS	253.77630	ON 98031908: AT (841820.00,
817850.00,	5.50,	1.50) DC	NA	

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

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** Coastal Option
*** 12:32:56
PAGE 56
**MODELOPTS: CONC
URBAN ELEV FLGPOL GRDRIS
NOCALM

*** THE SUMMARY OF HIGHEST 24-HR
RESULTS ***
** CONC OF NO2 IN MICROGRAMS/M**3

NETWORK	GROUP ID	AVERAGE CONC	(YMMDDHH)	RECEPTOR
(XR, YR, ZELEV, ZFLAG)	OF TYPE	GRID-ID		
ALL	HIGH	1ST HIGH VALUE IS	43.75586	ON 98122924: AT (841850.00,
817820.00,	5.50,	1.50) DC	NA	

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

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** Coastal Option
*** 12:32:56

PAGE 57
**MODELOPTS: CONC
URBAN ELEV FLGPOL GRDRIS
NOCALM

*** Message Summary : ISCST3 Model Execution ***
----- Summary of Total Messages -----
A Total of 0 Fatal Error Message(s)
A Total of 1 Warning Message(s)
A Total of 622 Informational Message(s)
A Total of 622 Calm Hours Identified

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

***** WARNING MESSAGES *****
CO W205 11 FLAGDF:No Option Parameter Setting. Forced by Default to
ZFLAG=0.

*** ISCST3 Finishes Successfully ***

1 ISCST3 - (DATED 96113)
IBM-PC VERSION (3.04) ISCST3R
(C) COPYRIGHT 1992-1996, TRINITY CONSULTANTS, INC.

Run Began on 11/30/2001 at 21:29:45

** BREEZE AIR ISCST3 - C:\YTB\ISCST\COASTAL\RSP\RSP-G-F.DAT
** Trinity Consultants Incorporated, Dallas, TX

CO STARTING
CO TITLEONE Yau Tong Bay Redevelopment
CO TITLETWO Coastal Option
CO MODELOPT CONC URBAN GRDRIS NOCALM
CO AVERTIME 1 24 ANNUAL
CO POLLUTID RSP
CO TERRHGTS ELEV
CO FLAGPOLE
CO RUNORNOT RUN
CO FINISHED

SO STARTING
SO ELEVUNIT METERS
SO LOCATION P1 VOLUME 841857.0 817844.0 0
SO LOCATION P2 VOLUME 841879.0 817857.0 0
SO LOCATION P3 VOLUME 841901.0 817869.0 1.5
SO LOCATION P4 VOLUME 841922.0 817882.0 2.5
SO LOCATION P5 VOLUME 841944.0 817894.0 3.5
SO LOCATION P6 VOLUME 841965.0 817907.0 4.5
SO LOCATION P7 VOLUME 841987.0 817920.0 5.5
SO LOCATION P8 VOLUME 842008.0 817932.0 6.4
SO LOCATION VENT POINT 841720.8 817757.0 5.4
SO LOCATION FLARE POINT 841885.0 818570.0 49.8
** SRCDESCR Sai Tso Wan Landfill Flare
SO SRCPARAM P1 9.900000E-03 5 11.6279 2.69
SO SRCPARAM P2 9.900000E-03 5 11.6279 2.69
SO SRCPARAM P3 9.900000E-03 5 11.6279 2.69
SO SRCPARAM P4 9.900000E-03 5 11.6279 2.69
SO SRCPARAM P5 5.000000E-03 5 11.6279 2.69
SO SRCPARAM P6 5.000000E-03 5 11.6279 2.69
SO SRCPARAM P7 5.000000E-03 5 11.6279 2.69
SO SRCPARAM P8 5.000000E-03 5 11.6279 2.69
SO SRCPARAM VENT 1.391000E-01 12.5 303.15 25 2.8
SO SRCPARAM FLARE 2.700000E-01 6 1173.15 6.76 1
SO EMISFACT P1 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT P1 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT P1 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT P2 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT P2 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT P2 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT P3 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT P3 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT P3 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT P4 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT P4 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT P4 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT P5 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT P5 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT P5 HROFDY 0.0 0.0 0.0 0.0

SO EMISFACT P6 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT P6 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT P6 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT P7 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT P7 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT P7 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT P8 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT P8 HROFDY 1.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT P8 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT VENT HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT VENT HROFDY 1.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT VENT HROFDY 0.0 0.0 0.0 0.0
SO SRCGROUP ALL
SO FINISHED

RE STARTING
RE ELEVUNIT METERS
RE DISCCART 841700.0 817250.0 5.5 1.5
RE DISCCART 841730.0 817250.0 5.5 1.5
RE DISCCART 841760.0 817250.0 5.5 1.5
RE DISCCART 841790.0 817250.0 5.5 1.5
RE DISCCART 841820.0 817250.0 5.5 1.5
RE DISCCART 841850.0 817250.0 5.5 1.5
RE DISCCART 841880.0 817250.0 5.5 1.5
RE DISCCART 841910.0 817250.0 5.5 1.5
RE DISCCART 841940.0 817250.0 5.5 1.5
RE DISCCART 841970.0 817250.0 5.5 1.5
RE DISCCART 842000.0 817250.0 5.5 1.5
RE DISCCART 842030.0 817250.0 5.5 1.5
RE DISCCART 842060.0 817250.0 5.5 1.5
RE DISCCART 842090.0 817250.0 5.5 1.5
RE DISCCART 842120.0 817250.0 5.5 1.5
RE DISCCART 842150.0 817250.0 5.5 1.5
RE DISCCART 842180.0 817250.0 5.5 1.5
RE DISCCART 842210.0 817250.0 5.5 1.5
RE DISCCART 842240.0 817250.0 5.5 1.5
RE DISCCART 842270.0 817250.0 5.5 1.5
RE DISCCART 842300.0 817250.0 5.5 1.5
RE DISCCART 842330.0 817250.0 5.5 1.5
RE DISCCART 842360.0 817250.0 5.5 1.5
RE DISCCART 842390.0 817250.0 5.5 1.5
RE DISCCART 842420.0 817250.0 5.5 1.5
RE DISCCART 842450.0 817250.0 5.5 1.5
RE DISCCART 842480.0 817250.0 5.5 1.5
RE DISCCART 842510.0 817250.0 5.5 1.5
RE DISCCART 842540.0 817250.0 5.5 1.5
RE DISCCART 842570.0 817250.0 5.5 1.5
RE DISCCART 841700.0 817280.0 5.5 1.5
RE DISCCART 841730.0 817280.0 5.5 1.5
RE DISCCART 841760.0 817280.0 5.5 1.5
RE DISCCART 841790.0 817280.0 5.5 1.5
RE DISCCART 841820.0 817280.0 5.5 1.5
RE DISCCART 841850.0 817280.0 5.5 1.5
RE DISCCART 841880.0 817280.0 5.5 1.5
RE DISCCART 841910.0 817280.0 5.5 1.5
RE DISCCART 841940.0 817280.0 5.5 1.5
RE DISCCART 841970.0 817280.0 5.5 1.5
RE DISCCART 842000.0 817280.0 5.5 1.5
RE DISCCART 842030.0 817280.0 5.5 1.5

RE DISCCART 841760.0 817880.0 5.5 1.5
 RE DISCCART 841790.0 817880.0 5.5 1.5
 RE DISCCART 841820.0 817880.0 5.5 1.5
 RE DISCCART 841850.0 817880.0 5.5 1.5
 RE DISCCART 841880.0 817880.0 5.5 1.5
 RE DISCCART 841910.0 817880.0 5.5 1.5
 RE DISCCART 841940.0 817880.0 5.5 1.5
 RE DISCCART 841970.0 817880.0 5.5 1.5
 RE DISCCART 842000.0 817880.0 5.5 1.5
 RE DISCCART 842030.0 817880.0 5.5 1.5
 RE DISCCART 842060.0 817880.0 5.5 1.5
 RE DISCCART 842090.0 817880.0 5.5 1.5
 RE DISCCART 842120.0 817880.0 5.5 1.5
 RE DISCCART 842150.0 817880.0 5.5 1.5
 RE DISCCART 842180.0 817880.0 5.5 1.5
 RE DISCCART 842210.0 817880.0 5.5 1.5
 RE DISCCART 842240.0 817880.0 5.5 1.5
 RE DISCCART 842270.0 817880.0 5.5 1.5
 RE DISCCART 842300.0 817880.0 5.5 1.5
 RE DISCCART 842330.0 817880.0 5.5 1.5
 RE DISCCART 842360.0 817880.0 5.5 1.5
 RE DISCCART 842390.0 817880.0 5.5 1.5
 RE DISCCART 842420.0 817880.0 5.5 1.5
 RE DISCCART 842450.0 817880.0 5.5 1.5
 RE DISCCART 842480.0 817880.0 5.5 1.5
 RE DISCCART 842510.0 817880.0 5.5 1.5
 RE DISCCART 842540.0 817880.0 5.5 1.5
 RE DISCCART 842570.0 817880.0 5.5 1.5
 RE FINISHED

ME STARTING
 ME INPUTFIL C:\YTB\ISCST\COASTAL\RSP\JKB98.BIN UNFORM
 ME ANEMHGHT 10.0 METERS
 ME SURFDATA 92001 1998
 ME UAIRDATA 98001 1998
 ME STARTEND 98 01 01 1 98 12 31 24
 ME FINISHED

OU STARTING
 OU RECTABLE 1 FIRST
 OU RECTABLE 24 FIRST
 OU RECTABLE ALLAVE FIRST
 OU FINISHED

*** Message Summary For ISC3 Model Setup ***

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

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

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

***** WARNING MESSAGES *****

CO W205 11 FLAGDF:No Option Parameter Setting. Forced by Default to ZFLAG=0.

 *** SETUP Finishes Successfully ***

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01

*** Coastal Option
 *** 21:29:45

PAGE 1
 **MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** 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. Not Use 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 ANNUAL Averages

**This Run Includes: 10 Source(s); 1 Source Group(s); and 660
 Receptor(s)

**The Model Assumes A Pollutant Type of: RSP

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

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

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

**Misc. Inputs: Anem. Hgt. (m) = 10.00 ; Decay Coef. = .0000 ;
Rot. Angle = .0
Emission Units = GRAMS/SEC ;
Emission Rate Unit Factor = .10000E+07
Output Units = MICROGRAMS/M**3

**Input Runstream File: C:\YTB\ISCST\COASTAL\RSP\RSP-G-F.DAT ; **Output
Print File: C:\YTB\ISCST\COASTAL\RSP\RSP-G-F.LST

*** ISCST3 - VERSION 96113 *** ** Yau Tong Bay Redevelopment
*** 11/30/01
*** Coastal Option
*** 21:29:45

PAGE 2
**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** POINT SOURCE DATA ***

STACK	BUILDING	EMISSION RATE	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									

VENT	0	.13910E+00	841720.8	817757.0	5.4	12.50	303.15				
25.00	2.80	NO	HROFDY								
FLARE	0	.27000E+00	841885.0	818570.0	49.8	6.00	1173.15				
6.76	1.00	NO									

*** ISCST3 - VERSION 96113 *** ** Yau Tong Bay Redevelopment
*** 11/30/01
*** Coastal Option
*** 21:29:45

PAGE 3
**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** VOLUME SOURCE DATA ***

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

Coastal Option - RSP

P1	0	.99000E-02	841857.0	817844.0	.0	5.00	11.63
2.69	HROFDY						
P2	0	.99000E-02	841879.0	817857.0	.0	5.00	11.63
2.69	HROFDY						
P3	0	.99000E-02	841901.0	817869.0	1.5	5.00	11.63
2.69	HROFDY						
P4	0	.99000E-02	841922.0	817882.0	2.5	5.00	11.63
2.69	HROFDY						
P5	0	.50000E-02	841944.0	817894.0	3.5	5.00	11.63
2.69	HROFDY						
P6	0	.50000E-02	841965.0	817907.0	4.5	5.00	11.63
2.69	HROFDY						
P7	0	.50000E-02	841987.0	817920.0	5.5	5.00	11.63
2.69	HROFDY						
P8	0	.50000E-02	842008.0	817932.0	6.4	5.00	11.63
2.69	HROFDY						

*** ISCST3 - VERSION 96113 *** ** Yau Tong Bay Redevelopment
*** 11/30/01
*** Coastal Option
*** 21:29:45

PAGE 4
**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
ALL	P1 , P2 , P3 , P4 , P5 , P6 , P7 , P8
, VENT	, FLARE ,

*** ISCST3 - VERSION 96113 *** ** Yau Tong Bay Redevelopment
*** 11/30/01
*** Coastal Option
*** 21:29:45

PAGE 5
**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----	-----	-----	-----	-----	-----	-----	-----

SOURCE ID = P1 ; SOURCE TYPE = VOLUME :
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
 5 .00000E+00 6 .00000E+00
 7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

SOURCE ID = P2 ; SOURCE TYPE = VOLUME :
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
 5 .00000E+00 6 .00000E+00
 7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

SOURCE ID = P3 ; SOURCE TYPE = VOLUME :
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
 5 .00000E+00 6 .00000E+00
 7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

SOURCE ID = P4 ; SOURCE TYPE = VOLUME :
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
 5 .00000E+00 6 .00000E+00
 7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

SOURCE ID = P5 ; SOURCE TYPE = VOLUME :
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
 5 .00000E+00 6 .00000E+00
 7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Coastal Option
 *** 21:29:45

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH

HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	0.00000E+00	2	0.00000E+00	3	0.00000E+00	4	0.00000E+00
5	0.00000E+00	6	0.00000E+00	7	0.00000E+00	8	0.00000E+00
9	0.00000E+00	10	0.00000E+00	11	0.00000E+00	12	0.00000E+00
13	0.00000E+00	14	0.00000E+00	15	0.00000E+00	16	0.00000E+00
17	0.00000E+00	18	0.00000E+00	19	0.00000E+00	20	0.00000E+00
21	0.00000E+00	22	0.00000E+00	23	0.00000E+00	24	0.00000E+00

SOURCE ID = P6 ; SOURCE TYPE = VOLUME :
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
 5 .00000E+00 6 .00000E+00
 7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

SOURCE ID = P7 ; SOURCE TYPE = VOLUME :
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
 5 .00000E+00 6 .00000E+00
 7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

SOURCE ID = P8 ; SOURCE TYPE = VOLUME :
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
 5 .00000E+00 6 .00000E+00
 7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

SOURCE ID = VENT ; 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 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

						(842120.0, 817280.0, 5.5, 1.5);					(842150.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842180.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842210.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842240.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842270.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842300.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842330.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842360.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842390.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842420.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842450.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842480.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842510.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842540.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842570.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(841760.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(841790.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(841820.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(841850.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(841880.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(841910.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(841940.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(841970.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842000.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842030.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842060.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842090.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842120.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842150.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842180.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842210.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842240.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842270.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842300.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842330.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842360.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842390.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842420.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842450.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842480.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842510.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(842540.0, 817250.0, 5.5, 1.5);
						5.5, 1.5);					(841700.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(841730.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(841760.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(841790.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(841820.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(841850.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(841880.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(841910.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(841940.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(841970.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842000.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842030.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842060.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);					(842090.0, 817280.0, 5.5, 1.5);

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** 21:29:45 *** Coastal Option
 PAGE 8
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM
 *** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZFLAG)

				(METERS)					(842480.0, 817370.0, 5.5, 1.5);	(842510.0, 817370.0,				
5.5,	(841700.0,	817340.0,	5.5,	1.5);	(841730.0,	817340.0,	5.5,	1.5);	(842540.0,	817370.0,	5.5,	1.5);	(842570.0,	817370.0,
5.5,	(841760.0,	817340.0,	5.5,	1.5);	(841790.0,	817340.0,	5.5,	1.5);	(841700.0,	817400.0,	5.5,	1.5);	(841730.0,	817400.0,
5.5,	(841820.0,	817340.0,	5.5,	1.5);	(841850.0,	817340.0,	5.5,	1.5);	(841760.0,	817400.0,	5.5,	1.5);	(841790.0,	817400.0,
5.5,	(841880.0,	817340.0,	5.5,	1.5);	(841910.0,	817340.0,	5.5,	1.5);	(841820.0,	817400.0,	5.5,	1.5);	(841850.0,	817400.0,
5.5,	(841940.0,	817340.0,	5.5,	1.5);	(841970.0,	817340.0,	5.5,	1.5);	(841880.0,	817400.0,	5.5,	1.5);	(841910.0,	817400.0,
5.5,	(842000.0,	817340.0,	5.5,	1.5);	(842030.0,	817340.0,	5.5,	1.5);	(841940.0,	817400.0,	5.5,	1.5);	(841970.0,	817400.0,
5.5,	(842060.0,	817340.0,	5.5,	1.5);	(842090.0,	817340.0,	5.5,	1.5);	(842000.0,	817400.0,	5.5,	1.5);	(842030.0,	817400.0,
5.5,	(842120.0,	817340.0,	5.5,	1.5);	(842150.0,	817340.0,	5.5,	1.5);	(842060.0,	817400.0,	5.5,	1.5);	(842090.0,	817400.0,
5.5,	(842180.0,	817340.0,	5.5,	1.5);	(842210.0,	817340.0,	5.5,	1.5);	(842120.0,	817400.0,	5.5,	1.5);	(842150.0,	817400.0,
5.5,	(842240.0,	817340.0,	5.5,	1.5);	(842270.0,	817340.0,	5.5,	1.5);	(842180.0,	817400.0,	5.5,	1.5);	(842210.0,	817400.0,
5.5,	(842300.0,	817340.0,	5.5,	1.5);	(842330.0,	817340.0,	5.5,	1.5);	(842240.0,	817400.0,	5.5,	1.5);	(842270.0,	817400.0,
5.5,	(842360.0,	817340.0,	5.5,	1.5);	(842390.0,	817340.0,	5.5,	1.5);	(842300.0,	817400.0,	5.5,	1.5);	(842330.0,	817400.0,
5.5,	(842420.0,	817340.0,	5.5,	1.5);	(842450.0,	817340.0,	5.5,	1.5);	(842360.0,	817400.0,	5.5,	1.5);	(842390.0,	817400.0,
5.5,	(842480.0,	817340.0,	5.5,	1.5);	(842510.0,	817340.0,	5.5,	1.5);	(842420.0,	817400.0,	5.5,	1.5);	(842450.0,	817400.0,
5.5,	(842540.0,	817340.0,	5.5,	1.5);	(842570.0,	817340.0,	5.5,	1.5);	(842480.0,	817400.0,	5.5,	1.5);	(842510.0,	817400.0,
5.5,	(841700.0,	817370.0,	5.5,	1.5);	(841730.0,	817370.0,	5.5,	1.5);	(842540.0,	817400.0,	5.5,	1.5);	(842570.0,	817400.0,
5.5,	(841760.0,	817370.0,	5.5,	1.5);	(841790.0,	817370.0,	5.5,	1.5);	*** IS CST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment					
5.5,	(841820.0,	817370.0,	5.5,	1.5);	(841850.0,	817370.0,	5.5,	1.5);	*** 11/30/01					
5.5,	(841880.0,	817370.0,	5.5,	1.5);	(841910.0,	817370.0,	5.5,	1.5);	*** 21:29:45 *** Coastal Option					
5.5,	(841940.0,	817370.0,	5.5,	1.5);	(841970.0,	817370.0,	5.5,	1.5);	PAGE 9					
5.5,	(842000.0,	817370.0,	5.5,	1.5);	(842030.0,	817370.0,	5.5,	1.5);	**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS					
5.5,	(842060.0,	817370.0,	5.5,	1.5);	(842090.0,	817370.0,	5.5,	1.5);	NOCALM					
5.5,	(842120.0,	817370.0,	5.5,	1.5);	(842150.0,	817370.0,	5.5,	1.5);	*** DISCRETE CARTESIAN RECEPTORS ***					
5.5,	(842180.0,	817370.0,	5.5,	1.5);	(842210.0,	817370.0,	5.5,	1.5);	(X-COORD, Y-COORD, ZELEV, ZFLAG)					
5.5,	(842240.0,	817370.0,	5.5,	1.5);	(842270.0,	817370.0,	5.5,	1.5);	(METERS)					
5.5,	(842300.0,	817370.0,	5.5,	1.5);	(842330.0,	817370.0,	5.5,	1.5);	(841700.0,	817430.0,	5.5,	1.5);	(841730.0,	817430.0,
5.5,	(842360.0,	817370.0,	5.5,	1.5);	(842390.0,	817370.0,	5.5,	1.5);	(841760.0,	817430.0,	5.5,	1.5);	(841790.0,	817430.0,
5.5,	(842420.0,	817370.0,	5.5,	1.5);	(842450.0,	817370.0,	5.5,	1.5);	(841820.0,	817430.0,	5.5,	1.5);	(841850.0,	817430.0,
5.5,	(842480.0,	817370.0,	5.5,	1.5);	(842510.0,	817370.0,	5.5,	1.5);	(841880.0,	817430.0,	5.5,	1.5);	(841910.0,	817430.0,
5.5,	(842540.0,	817370.0,	5.5,	1.5);	(842570.0,	817370.0,	5.5,	1.5);	(841940.0,	817430.0,	5.5,	1.5);	(841970.0,	817430.0,
5.5,	(842600.0,	817370.0,	5.5,	1.5);	(842630.0,	817370.0,	5.5,	1.5);	(842000.0,	817430.0,	5.5,	1.5);	(842030.0,	817430.0,

5.5, (842000.0, 817430.0, 5.5, 1.5);	(842030.0, 817430.0,	(841940.0, 817490.0, 5.5, 1.5);	(841970.0, 817490.0,
5.5, (842060.0, 817430.0, 5.5, 1.5);	(842090.0, 817430.0,	5.5, (842000.0, 817490.0, 5.5, 1.5);	(842030.0, 817490.0,
5.5, (842120.0, 817430.0, 5.5, 1.5);	(842150.0, 817430.0,	5.5, (842060.0, 817490.0, 5.5, 1.5);	(842090.0, 817490.0,
5.5, (842180.0, 817430.0, 5.5, 1.5);	(842210.0, 817430.0,	5.5, (842120.0, 817490.0, 5.5, 1.5);	(842150.0, 817490.0,
5.5, (842240.0, 817430.0, 5.5, 1.5);	(842270.0, 817430.0,	5.5, (842180.0, 817490.0, 5.5, 1.5);	(842210.0, 817490.0,
5.5, (842300.0, 817430.0, 5.5, 1.5);	(842330.0, 817430.0,	5.5, (842240.0, 817490.0, 5.5, 1.5);	(842270.0, 817490.0,
5.5, (842360.0, 817430.0, 5.5, 1.5);	(842390.0, 817430.0,	5.5, (842300.0, 817490.0, 5.5, 1.5);	(842330.0, 817490.0,
5.5, (842420.0, 817430.0, 5.5, 1.5);	(842450.0, 817430.0,	5.5, (842360.0, 817490.0, 5.5, 1.5);	(842390.0, 817490.0,
5.5, (842480.0, 817430.0, 5.5, 1.5);	(842510.0, 817430.0,	5.5, (842420.0, 817490.0, 5.5, 1.5);	(842450.0, 817490.0,
5.5, (842540.0, 817430.0, 5.5, 1.5);	(842570.0, 817430.0,	5.5, (842480.0, 817490.0, 5.5, 1.5);	(842510.0, 817490.0,
5.5, (841700.0, 817460.0, 5.5, 1.5);	(841730.0, 817460.0,	5.5, (842540.0, 817490.0, 5.5, 1.5);	(842570.0, 817490.0,
5.5, (841760.0, 817460.0, 5.5, 1.5);	(841790.0, 817460.0,	*** ISCST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment
5.5, (841820.0, 817460.0, 5.5, 1.5);	(841850.0, 817460.0,	*** 11/30/01	*** Coastal Option
5.5, (841880.0, 817460.0, 5.5, 1.5);	(841910.0, 817460.0,	*** 21:29:45	
5.5, (841940.0, 817460.0, 5.5, 1.5);	(841970.0, 817460.0,	PAGE 10	
5.5, (842000.0, 817460.0, 5.5, 1.5);	(842030.0, 817460.0,	**MODELOPTs: CONC	URBAN ELEV FLGPOL GRDRIS
5.5, (842060.0, 817460.0, 5.5, 1.5);	(842090.0, 817460.0,	NOCALM	
5.5, (842120.0, 817460.0, 5.5, 1.5);	(842150.0, 817460.0,		*** DISCRETE CARTESIAN RECEPTORS ***
5.5, (842180.0, 817460.0, 5.5, 1.5);	(842210.0, 817460.0,		(X-COORD, Y-COORD, ZELEV, ZFLAG)
5.5, (842240.0, 817460.0, 5.5, 1.5);	(842270.0, 817460.0,		(METERS)
5.5, (842300.0, 817460.0, 5.5, 1.5);	(842330.0, 817460.0,	5.5, (841700.0, 817520.0, 5.5, 1.5);	(841730.0, 817520.0,
5.5, (842360.0, 817460.0, 5.5, 1.5);	(842390.0, 817460.0,	5.5, (841760.0, 817520.0, 5.5, 1.5);	(841790.0, 817520.0,
5.5, (842420.0, 817460.0, 5.5, 1.5);	(842450.0, 817460.0,	5.5, (841820.0, 817520.0, 5.5, 1.5);	(841850.0, 817520.0,
5.5, (842480.0, 817460.0, 5.5, 1.5);	(842510.0, 817460.0,	5.5, (841880.0, 817520.0, 5.5, 1.5);	(841910.0, 817520.0,
5.5, (842540.0, 817460.0, 5.5, 1.5);	(842570.0, 817460.0,	5.5, (841940.0, 817520.0, 5.5, 1.5);	(841970.0, 817520.0,
5.5, (841700.0, 817490.0, 5.5, 1.5);	(841730.0, 817490.0,	5.5, (842000.0, 817520.0, 5.5, 1.5);	(842030.0, 817520.0,
5.5, (841760.0, 817490.0, 5.5, 1.5);	(841790.0, 817490.0,	5.5, (842060.0, 817520.0, 5.5, 1.5);	(842090.0, 817520.0,
5.5, (841820.0, 817490.0, 5.5, 1.5);	(841850.0, 817490.0,	5.5, (842120.0, 817520.0, 5.5, 1.5);	(842150.0, 817520.0,
5.5, (841880.0, 817490.0, 5.5, 1.5);	(841910.0, 817490.0,	5.5, (842180.0, 817520.0, 5.5, 1.5);	(842210.0, 817520.0,
		5.5, (842240.0, 817520.0, 5.5, 1.5);	(842270.0, 817520.0,
		5.5, (842300.0, 817520.0, 5.5, 1.5);	(842330.0, 817520.0,

5.5, (842360.0, 817520.0, 5.5, 1.5);	(842390.0, 817520.0,	(842300.0, 817580.0, 5.5, 1.5);	(842330.0, 817580.0,
5.5, (842420.0, 817520.0, 5.5, 1.5);	(842450.0, 817520.0,	5.5, (842360.0, 817580.0, 5.5, 1.5);	(842390.0, 817580.0,
5.5, (842480.0, 817520.0, 5.5, 1.5);	(842510.0, 817520.0,	5.5, (842420.0, 817580.0, 5.5, 1.5);	(842450.0, 817580.0,
5.5, (842540.0, 817520.0, 5.5, 1.5);	(842570.0, 817520.0,	5.5, (842480.0, 817580.0, 5.5, 1.5);	(842510.0, 817580.0,
5.5, (841700.0, 817550.0, 5.5, 1.5);	(841730.0, 817550.0,	5.5, (842540.0, 817580.0, 5.5, 1.5);	(842570.0, 817580.0,
5.5, (841760.0, 817550.0, 5.5, 1.5);	(841790.0, 817550.0,	*** ISCST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment
5.5, (841820.0, 817550.0, 5.5, 1.5);	(841850.0, 817550.0,	*** 11/30/01	
5.5, (841880.0, 817550.0, 5.5, 1.5);	(841910.0, 817550.0,	*** 21:29:45	*** Coastal Option
5.5, (841940.0, 817550.0, 5.5, 1.5);	(841970.0, 817550.0,	PAGE 11	
5.5, (842000.0, 817550.0, 5.5, 1.5);	(842030.0, 817550.0,	**MODELOPTs: CONC	URBAN ELEV FLGPOL GRDRIS
5.5, (842060.0, 817550.0, 5.5, 1.5);	(842090.0, 817550.0,	NOCALM	
5.5, (842120.0, 817550.0, 5.5, 1.5);	(842150.0, 817550.0,		*** DISCRETE CARTESIAN RECEPTORS ***
5.5, (842180.0, 817550.0, 5.5, 1.5);	(842210.0, 817550.0,		(X-COORD, Y-COORD, ZELEV, ZFLAG)
5.5, (842240.0, 817550.0, 5.5, 1.5);	(842270.0, 817550.0,		(METERS)
5.5, (842300.0, 817550.0, 5.5, 1.5);	(842330.0, 817550.0,	5.5, (841700.0, 817610.0, 5.5, 1.5);	(841730.0, 817610.0,
5.5, (842360.0, 817550.0, 5.5, 1.5);	(842390.0, 817550.0,	5.5, (841760.0, 817610.0, 5.5, 1.5);	(841790.0, 817610.0,
5.5, (842420.0, 817550.0, 5.5, 1.5);	(842450.0, 817550.0,	5.5, (841820.0, 817610.0, 5.5, 1.5);	(841850.0, 817610.0,
5.5, (842480.0, 817550.0, 5.5, 1.5);	(842510.0, 817550.0,	5.5, (841880.0, 817610.0, 5.5, 1.5);	(841910.0, 817610.0,
5.5, (842540.0, 817550.0, 5.5, 1.5);	(842570.0, 817550.0,	5.5, (841940.0, 817610.0, 5.5, 1.5);	(841970.0, 817610.0,
5.5, (841700.0, 817580.0, 5.5, 1.5);	(841730.0, 817580.0,	5.5, (842000.0, 817610.0, 5.5, 1.5);	(842030.0, 817610.0,
5.5, (841760.0, 817580.0, 5.5, 1.5);	(841790.0, 817580.0,	5.5, (842060.0, 817610.0, 5.5, 1.5);	(842090.0, 817610.0,
5.5, (841820.0, 817580.0, 5.5, 1.5);	(841850.0, 817580.0,	5.5, (842120.0, 817610.0, 5.5, 1.5);	(842150.0, 817610.0,
5.5, (841880.0, 817580.0, 5.5, 1.5);	(841910.0, 817580.0,	5.5, (842180.0, 817610.0, 5.5, 1.5);	(842210.0, 817610.0,
5.5, (841940.0, 817580.0, 5.5, 1.5);	(841970.0, 817580.0,	5.5, (842240.0, 817610.0, 5.5, 1.5);	(842270.0, 817610.0,
5.5, (842000.0, 817580.0, 5.5, 1.5);	(842030.0, 817580.0,	5.5, (842300.0, 817610.0, 5.5, 1.5);	(842330.0, 817610.0,
5.5, (842060.0, 817580.0, 5.5, 1.5);	(842090.0, 817580.0,	5.5, (842360.0, 817610.0, 5.5, 1.5);	(842390.0, 817610.0,
5.5, (842120.0, 817580.0, 5.5, 1.5);	(842150.0, 817580.0,	5.5, (842420.0, 817610.0, 5.5, 1.5);	(842450.0, 817610.0,
5.5, (842180.0, 817580.0, 5.5, 1.5);	(842210.0, 817580.0,	5.5, (842480.0, 817610.0, 5.5, 1.5);	(842510.0, 817610.0,
5.5, (842240.0, 817580.0, 5.5, 1.5);	(842270.0, 817580.0,	5.5, (842540.0, 817610.0, 5.5, 1.5);	(842570.0, 817610.0,
		5.5, (841700.0, 817640.0, 5.5, 1.5);	(841730.0, 817640.0,
		5.5, (841760.0, 817640.0, 5.5, 1.5);	(841790.0, 817640.0,

(841820.0, 817640.0, 5.5, 1.5); (841850.0, 817640.0, 5.5, 1.5);
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 5.5, 1.5); (842120.0, 817640.0, 5.5, 1.5); (842150.0, 817640.0, 5.5, 1.5);
 5.5, 1.5); (842180.0, 817640.0, 5.5, 1.5); (842210.0, 817640.0, 5.5, 1.5);
 5.5, 1.5); (842240.0, 817640.0, 5.5, 1.5); (842270.0, 817640.0, 5.5, 1.5);
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 5.5, 1.5); (842420.0, 817640.0, 5.5, 1.5); (842450.0, 817640.0, 5.5, 1.5);
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 5.5, 1.5); (842540.0, 817640.0, 5.5, 1.5); (842570.0, 817640.0, 5.5, 1.5);
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 5.5, 1.5); (841760.0, 817670.0, 5.5, 1.5); (841790.0, 817670.0, 5.5, 1.5);
 5.5, 1.5); (841820.0, 817670.0, 5.5, 1.5); (841850.0, 817670.0, 5.5, 1.5);
 5.5, 1.5); (841880.0, 817670.0, 5.5, 1.5); (841910.0, 817670.0, 5.5, 1.5);
 5.5, 1.5); (841940.0, 817670.0, 5.5, 1.5); (841970.0, 817670.0, 5.5, 1.5);
 5.5, 1.5); (842000.0, 817670.0, 5.5, 1.5); (842030.0, 817670.0, 5.5, 1.5);
 5.5, 1.5); (842060.0, 817670.0, 5.5, 1.5); (842090.0, 817670.0, 5.5, 1.5);
 5.5, 1.5); (842120.0, 817670.0, 5.5, 1.5); (842150.0, 817670.0, 5.5, 1.5);
 5.5, 1.5); (842180.0, 817670.0, 5.5, 1.5); (842210.0, 817670.0, 5.5, 1.5);
 5.5, 1.5); (842240.0, 817670.0, 5.5, 1.5); (842270.0, 817670.0, 5.5, 1.5);
 5.5, 1.5); (842300.0, 817670.0, 5.5, 1.5); (842330.0, 817670.0, 5.5, 1.5);
 5.5, 1.5); (842360.0, 817670.0, 5.5, 1.5); (842390.0, 817670.0, 5.5, 1.5);
 5.5, 1.5); (842420.0, 817670.0, 5.5, 1.5); (842450.0, 817670.0, 5.5, 1.5);
 5.5, 1.5); (842480.0, 817670.0, 5.5, 1.5); (842510.0, 817670.0, 5.5, 1.5);
 5.5, 1.5); (842540.0, 817670.0, 5.5, 1.5); (842570.0, 817670.0, 5.5, 1.5);
 5.5, 1.5);

*** 21:29:45
 PAGE 12
 **MODELOPTS: CONC
 NOCALM

*** Coastal Option
 URBAN ELEV FLGPOL GRDRIS
 *** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZFLAG)
 (METERS)
 (841700.0, 817700.0, 5.5, 1.5); (841730.0, 817700.0, 5.5, 1.5);
 5.5, 1.5); (841760.0, 817700.0, 5.5, 1.5); (841790.0, 817700.0, 5.5, 1.5);
 5.5, 1.5); (841820.0, 817700.0, 5.5, 1.5); (841850.0, 817700.0, 5.5, 1.5);
 5.5, 1.5); (841880.0, 817700.0, 5.5, 1.5); (841910.0, 817700.0, 5.5, 1.5);
 5.5, 1.5); (841940.0, 817700.0, 5.5, 1.5); (841970.0, 817700.0, 5.5, 1.5);
 5.5, 1.5); (842000.0, 817700.0, 5.5, 1.5); (842030.0, 817700.0, 5.5, 1.5);
 5.5, 1.5); (842060.0, 817700.0, 5.5, 1.5); (842090.0, 817700.0, 5.5, 1.5);
 5.5, 1.5); (842120.0, 817700.0, 5.5, 1.5); (842150.0, 817700.0, 5.5, 1.5);
 5.5, 1.5); (842180.0, 817700.0, 5.5, 1.5); (842210.0, 817700.0, 5.5, 1.5);
 5.5, 1.5); (842240.0, 817700.0, 5.5, 1.5); (842270.0, 817700.0, 5.5, 1.5);
 5.5, 1.5); (842300.0, 817700.0, 5.5, 1.5); (842330.0, 817700.0, 5.5, 1.5);
 5.5, 1.5); (842360.0, 817700.0, 5.5, 1.5); (842390.0, 817700.0, 5.5, 1.5);
 5.5, 1.5); (842420.0, 817700.0, 5.5, 1.5); (842450.0, 817700.0, 5.5, 1.5);
 5.5, 1.5); (842480.0, 817700.0, 5.5, 1.5); (842510.0, 817700.0, 5.5, 1.5);
 5.5, 1.5); (842540.0, 817700.0, 5.5, 1.5); (842570.0, 817700.0, 5.5, 1.5);
 5.5, 1.5); (841700.0, 817730.0, 5.5, 1.5); (841730.0, 817730.0, 5.5, 1.5);
 5.5, 1.5); (841760.0, 817730.0, 5.5, 1.5); (841790.0, 817730.0, 5.5, 1.5);
 5.5, 1.5); (841820.0, 817730.0, 5.5, 1.5); (841850.0, 817730.0, 5.5, 1.5);
 5.5, 1.5); (841880.0, 817730.0, 5.5, 1.5); (841910.0, 817730.0, 5.5, 1.5);
 5.5, 1.5); (841940.0, 817730.0, 5.5, 1.5); (841970.0, 817730.0, 5.5, 1.5);
 5.5, 1.5); (842000.0, 817730.0, 5.5, 1.5); (842030.0, 817730.0, 5.5, 1.5);
 5.5, 1.5); (842060.0, 817730.0, 5.5, 1.5); (842090.0, 817730.0, 5.5, 1.5);
 5.5, 1.5); (842120.0, 817730.0, 5.5, 1.5); (842150.0, 817730.0, 5.5, 1.5);
 5.5, 1.5);

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01

5.5,	(842180.0,	817730.0,	5.5,	1.5);	(842210.0,	817730.0,	(841700.0,	817790.0,	5.5,	1.5);	(841730.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842240.0,	817730.0,	5.5,	1.5);	(842270.0,	817730.0,	(841760.0,	817790.0,	5.5,	1.5);	(841790.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842300.0,	817730.0,	5.5,	1.5);	(842330.0,	817730.0,	(841820.0,	817790.0,	5.5,	1.5);	(841850.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842360.0,	817730.0,	5.5,	1.5);	(842390.0,	817730.0,	(841880.0,	817790.0,	5.5,	1.5);	(841910.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842420.0,	817730.0,	5.5,	1.5);	(842450.0,	817730.0,	(841940.0,	817790.0,	5.5,	1.5);	(841970.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842480.0,	817730.0,	5.5,	1.5);	(842510.0,	817730.0,	(842000.0,	817790.0,	5.5,	1.5);	(842030.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842540.0,	817730.0,	5.5,	1.5);	(842570.0,	817730.0,	(842060.0,	817790.0,	5.5,	1.5);	(842090.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(841700.0,	817760.0,	5.5,	1.5);	(841730.0,	817760.0,	(842120.0,	817790.0,	5.5,	1.5);	(842150.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(841760.0,	817760.0,	5.5,	1.5);	(841790.0,	817760.0,	(842180.0,	817790.0,	5.5,	1.5);	(842210.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(841820.0,	817760.0,	5.5,	1.5);	(841850.0,	817760.0,	(842240.0,	817790.0,	5.5,	1.5);	(842270.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(841880.0,	817760.0,	5.5,	1.5);	(841910.0,	817760.0,	(842300.0,	817790.0,	5.5,	1.5);	(842330.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(841940.0,	817760.0,	5.5,	1.5);	(841970.0,	817760.0,	(842360.0,	817790.0,	5.5,	1.5);	(842390.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842000.0,	817760.0,	5.5,	1.5);	(842030.0,	817760.0,	(842420.0,	817790.0,	5.5,	1.5);	(842450.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842060.0,	817760.0,	5.5,	1.5);	(842090.0,	817760.0,	(842480.0,	817790.0,	5.5,	1.5);	(842510.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842120.0,	817760.0,	5.5,	1.5);	(842150.0,	817760.0,	(842540.0,	817790.0,	5.5,	1.5);	(842570.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842180.0,	817760.0,	5.5,	1.5);	(842210.0,	817760.0,	(841700.0,	817820.0,	5.5,	1.5);	(841730.0,	817820.0,
	1.5);						5.5,	1.5);				
5.5,	(842240.0,	817760.0,	5.5,	1.5);	(842270.0,	817760.0,	(841760.0,	817820.0,	5.5,	1.5);	(841790.0,	817820.0,
	1.5);						5.5,	1.5);				
5.5,	(842300.0,	817760.0,	5.5,	1.5);	(842330.0,	817760.0,	(841820.0,	817820.0,	5.5,	1.5);	(841850.0,	817820.0,
	1.5);						5.5,	1.5);				
5.5,	(842360.0,	817760.0,	5.5,	1.5);	(842390.0,	817760.0,	(841880.0,	817820.0,	5.5,	1.5);	(841910.0,	817820.0,
	1.5);						5.5,	1.5);				
5.5,	(842420.0,	817760.0,	5.5,	1.5);	(842450.0,	817760.0,	(841940.0,	817820.0,	5.5,	1.5);	(841970.0,	817820.0,
	1.5);						5.5,	1.5);				
5.5,	(842480.0,	817760.0,	5.5,	1.5);	(842510.0,	817760.0,	(842000.0,	817820.0,	5.5,	1.5);	(842030.0,	817820.0,
	1.5);						5.5,	1.5);				
5.5,	(842540.0,	817760.0,	5.5,	1.5);	(842570.0,	817760.0,	(842060.0,	817820.0,	5.5,	1.5);	(842090.0,	817820.0,
	1.5);						5.5,	1.5);				
							(842120.0,	817820.0,	5.5,	1.5);	(842150.0,	817820.0,
*** ISCST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment						5.5,	1.5);				
*** 11/30/01							(842180.0,	817820.0,	5.5,	1.5);	(842210.0,	817820.0,
	*** Coastal Option						5.5,	1.5);				
*** 21:29:45							(842240.0,	817820.0,	5.5,	1.5);	(842270.0,	817820.0,
							5.5,	1.5);				
PAGE 13							(842300.0,	817820.0,	5.5,	1.5);	(842330.0,	817820.0,
**MODELOPTs: CONC	URBAN ELEV	FLGPOL	GRDRIS				5.5,	1.5);				
NOCALM							(842360.0,	817820.0,	5.5,	1.5);	(842390.0,	817820.0,
							5.5,	1.5);				
							(842420.0,	817820.0,	5.5,	1.5);	(842450.0,	817820.0,
							5.5,	1.5);				
							(842480.0,	817820.0,	5.5,	1.5);	(842510.0,	817820.0,
							5.5,	1.5);				

(842540.0, 817820.0, 5.5, 1.5); (842570.0, 817820.0, 5.5, 1.5);
 5.5, 1.5); (841700.0, 817850.0, 5.5, 1.5); (841730.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (841760.0, 817850.0, 5.5, 1.5); (841790.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (841820.0, 817850.0, 5.5, 1.5); (841850.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (841880.0, 817850.0, 5.5, 1.5); (841910.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (841940.0, 817850.0, 5.5, 1.5); (841970.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842000.0, 817850.0, 5.5, 1.5); (842030.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842060.0, 817850.0, 5.5, 1.5); (842090.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842120.0, 817850.0, 5.5, 1.5); (842150.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842180.0, 817850.0, 5.5, 1.5); (842210.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842240.0, 817850.0, 5.5, 1.5); (842270.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842300.0, 817850.0, 5.5, 1.5); (842330.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842360.0, 817850.0, 5.5, 1.5); (842390.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842420.0, 817850.0, 5.5, 1.5); (842450.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842480.0, 817850.0, 5.5, 1.5); (842510.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842540.0, 817850.0, 5.5, 1.5); (842570.0, 817850.0, 5.5, 1.5);

(842060.0, 817880.0, 5.5, 1.5); (842090.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842120.0, 817880.0, 5.5, 1.5); (842150.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842180.0, 817880.0, 5.5, 1.5); (842210.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842240.0, 817880.0, 5.5, 1.5); (842270.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842300.0, 817880.0, 5.5, 1.5); (842330.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842360.0, 817880.0, 5.5, 1.5); (842390.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842420.0, 817880.0, 5.5, 1.5); (842450.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842480.0, 817880.0, 5.5, 1.5); (842510.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842540.0, 817880.0, 5.5, 1.5); (842570.0, 817880.0, 5.5, 1.5);

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Coastal Option
 *** 21:29:45

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

* 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

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Coastal Option
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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

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

(841700.0, 817880.0, 5.5, 1.5); (841730.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (841760.0, 817880.0, 5.5, 1.5); (841790.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (841820.0, 817880.0, 5.5, 1.5); (841850.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (841880.0, 817880.0, 5.5, 1.5); (841910.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (841940.0, 817880.0, 5.5, 1.5); (841970.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842000.0, 817880.0, 5.5, 1.5); (842030.0, 817880.0, 5.5, 1.5);

DISTANCE (METERS)	SOURCE		- - RECEPTOR LOCATION - -	
	ID	XR (METERS)	YR (METERS)	
	P1	841850.0	817820.0	.00
	P1	841850.0	817850.0	-15.78
	P1	841880.0	817850.0	-1.23
	P2	841880.0	817850.0	-17.93
	P2	841880.0	817880.0	-1.98
	P3	841910.0	817850.0	-3.98
	P3	841880.0	817880.0	-1.29
	P3	841910.0	817880.0	-10.79
	P4	841910.0	817880.0	-12.83
	P4	841940.0	817880.0	-6.89
	P5	841940.0	817880.0	-10.44

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Coastal Option
 *** 21:29:45

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817250.00	841760.00	817250.00	.19978	841790.00
		.19186		
817250.00	841820.00	817250.00	.18413	841850.00
		.17635		
817250.00	841880.00	817250.00	.16869	841910.00
		.16164		
817250.00	841940.00	817250.00	.15556	841970.00
		.15047		
817250.00	842000.00	817250.00	.14606	842030.00
		.14189		
817250.00	842060.00	817250.00	.13756	842090.00
		.13280		
817250.00	842120.00	817250.00	.12752	842150.00
		.12171		
817250.00	842180.00	817250.00	.11549	842210.00
		.10905		
817250.00	842240.00	817250.00	.10257	842270.00
		.09623		
817250.00	842300.00	817250.00	.09019	842330.00
		.08451		
817250.00	842360.00	817250.00	.07922	842390.00
		.07430		
817250.00	842420.00	817250.00	.06973	842450.00
		.06548		
817250.00	842480.00	817250.00	.06152	842510.00
		.05785		
817250.00	842540.00	817250.00	.05445	842570.00
		.05132		
817280.00	841700.00	817280.00	.22495	841730.00
		.21585		
817280.00	841760.00	817280.00	.20697	841790.00
		.19846		
817280.00	841820.00	817280.00	.19002	841850.00
		.18144		
817280.00	841880.00	817280.00	.17303	841910.00
		.16538		
817280.00	841940.00	817280.00	.15888	841970.00
		.15346		
817280.00	842000.00	817280.00	.14873	842030.00
		.14418		
817280.00	842060.00	817280.00	.13941	842090.00
		.13418		
817280.00	842120.00	817280.00	.12840	842150.00
		.12214		
817280.00	842180.00	817280.00	.11551	842210.00
		.10873		

842240.00	817280.00	.10199	842270.00	842300.00	817310.00	.08833	842330.00
817280.00	.09547			817310.00	.08250		
842300.00	817280.00	.08931	842330.00	842360.00	817310.00	.07712	842390.00
817280.00	.08355			817310.00	.07214		
842360.00	817280.00	.07821	842390.00	842420.00	817310.00	.06754	842450.00
817280.00	.07327			817310.00	.06328		
842420.00	817280.00	.06868	842450.00	842480.00	817310.00	.05934	842510.00
817280.00	.06442			817310.00	.05572		
842480.00	817280.00	.06046	842510.00	842540.00	817310.00	.05241	842570.00
817280.00	.05681			817310.00	.04939		
842540.00	817280.00	.05344	842570.00	841700.00	817340.00	.24348	841730.00
817280.00	.05037			817340.00	.23372		
841700.00	817310.00	.23381	841730.00	841760.00	817340.00	.22386	841790.00
817310.00	.22432			817340.00	.21404		
841760.00	817310.00	.21493	841790.00	841820.00	817340.00	.20389	841850.00
817310.00	.20579			817340.00	.19340		
841820.00	817310.00	.19655	841850.00	841880.00	817340.00	.18328	841910.00
817310.00	.18707			817340.00	.17432		
841880.00	817310.00	.17784	841910.00	841940.00	817340.00	.16683	841970.00
817310.00	.16956			817340.00	.16056		
841940.00	817310.00	.16260	841970.00	842000.00	817340.00	.15491	842030.00
817310.00	.15679			817340.00	.14930		
842000.00	817310.00	.15165	842030.00	842060.00	817340.00	.14337	842090.00
817310.00	.14664			817340.00	.13695		
842060.00	817310.00	.14134	842090.00	842120.00	817340.00	.13003	842150.00
817310.00	.13556			817340.00	.12273		
842120.00	817310.00	.12924	842150.00	842180.00	817340.00	.11523	842210.00
817310.00	.12248			817340.00	.10774		
842180.00	817310.00	.11543	842210.00	842240.00	817340.00	.10049	842270.00
817310.00	.10830			817340.00	.09363		
842240.00	817310.00	.10130	842270.00	842300.00	817340.00	.08724	842330.00
817310.00	.09461			817340.00	.08134		
				842360.00	817340.00	.07592	842390.00
*** IS CST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment			817340.00	.07092		
*** 11/30/01				842420.00	817340.00	.06632	842450.00
	*** Coastal Option			817340.00	.06208		
*** 21:29:45				842480.00	817340.00	.05818	842510.00
				817340.00	.05461		
PAGE 19				842540.00	817340.00	.05136	842570.00
**MODELOPTs: CONC	URBAN	ELEV	FLGPOL	GRDRIS	817340.00	.04841	
NOCALM					841700.00	817370.00	.25409
					817370.00	.24424	
	*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION				841760.00	817370.00	.23399
VALUES FOR SOURCE GROUP: ALL	***				817370.00	.22346	
	INCLUDING SOURCE(S):	P1	, P2	, P3	841820.00	817370.00	.21228
, P4	, P5	, P6	, P7	,	817370.00	.20068	
P8	, VENT	, FLARE	,		841880.00	817370.00	.18957
					817370.00	.17985	
	*** DISCRETE CARTESIAN RECEPTOR POINTS				841940.00	817370.00	.17174
***					817370.00	.16486	
	** CONC OF RSP	IN MICROGRAMS/M**3			842000.00	817370.00	.15855
**					817370.00	.15221	
					842060.00	817370.00	.14551
					817370.00	.13836	
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-	842120.00	817370.00	.13078
COORD (M)	CONC				817370.00	.12289	
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	842180.00	817370.00	.11490
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	817370.00	.10705	

817370.00	842240.00	817370.00	.09953	842270.00	817400.00	842300.00	817400.00	.08466	842330.00
817370.00		.09250			817400.00		.07867		
817370.00	842300.00	817370.00	.08601	842330.00	817400.00	842360.00	817400.00	.07322	842390.00
817370.00		.08006			817400.00		.06824		
817370.00	842360.00	817370.00	.07462	842390.00	817400.00	842420.00	817400.00	.06369	842450.00
817370.00		.06962			817400.00		.05953		
817370.00	842420.00	817370.00	.06503	842450.00	817400.00	842480.00	817400.00	.05574	842510.00
817370.00		.06082			817400.00		.05231		
817370.00	842480.00	817370.00	.05697	842510.00	817400.00	842540.00	817400.00	.04920	842570.00
817370.00		.05346			817400.00		.04641		
817370.00	842540.00	817370.00	.05029	842570.00	817430.00	841700.00	817430.00	.27923	841730.00
817370.00		.04741			817430.00		.27024		
817400.00	841700.00	817400.00	.26586	841730.00	817430.00	841760.00	817430.00	.25965	841790.00
817400.00		.25621			817430.00		.24755		
817400.00	841760.00	817400.00	.24570	841790.00	817430.00	841820.00	817430.00	.23388	841850.00
817400.00		.23442			817430.00		.21959		
817400.00	841820.00	817400.00	.22210	841850.00	817430.00	841880.00	817430.00	.20611	841910.00
817400.00		.20924			817430.00		.19436		
817400.00	841880.00	817400.00	.19704	841910.00	817430.00	841940.00	817430.00	.18443	841970.00
817400.00		.18642			817430.00		.17569		
817400.00	841940.00	817400.00	.17752	841970.00	817430.00	842000.00	817430.00	.16736	842030.00
817400.00		.16985			817430.00		.15895		

*** ISCAST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** 21:29:45 *** Coastal Option

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7 ,
 P8 , VENT , FLARE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-
COORD (M)	COORD (M)		COORD (M)	COORD (M)
817400.00	842000.00	817400.00	.16266	842030.00
		.15540		
817400.00	842060.00	817400.00	.14780	842090.00
		.13981		
817400.00	842120.00	817400.00	.13147	842150.00
		.12293		
817400.00	842180.00	817400.00	.11442	842210.00
		.10618		
817400.00	842240.00	817400.00	.09841	842270.00
		.09123		

817400.00	842300.00	817400.00	.08466	842330.00
		.07867		
817400.00	842360.00	817400.00	.07322	842390.00
		.06824		
817400.00	842420.00	817400.00	.06369	842450.00
		.05953		
817400.00	842480.00	817400.00	.05574	842510.00
		.05231		
817400.00	842540.00	817400.00	.04920	842570.00
		.04641		
817430.00	841700.00	817430.00	.27923	841730.00
		.27024		
817430.00	841760.00	817430.00	.25965	841790.00
		.24755		
817430.00	841820.00	817430.00	.23388	841850.00
		.21959		
817430.00	841880.00	817430.00	.20611	841910.00
		.19436		
817430.00	841940.00	817430.00	.18443	841970.00
		.17569		
817430.00	842000.00	817430.00	.16736	842030.00
		.15895		
817430.00	842060.00	817430.00	.15026	842090.00
		.14128		
817430.00	842120.00	817430.00	.13207	842150.00
		.12280		
817430.00	842180.00	817430.00	.11374	842210.00
		.10511		
817430.00	842240.00	817430.00	.09711	842270.00
		.08979		
817430.00	842300.00	817430.00	.08316	842330.00
		.07717		
817430.00	842360.00	817430.00	.07173	842390.00
		.06679		
817430.00	842420.00	817430.00	.06229	842450.00
		.05820		
817430.00	842480.00	817430.00	.05449	842510.00
		.05113		
817430.00	842540.00	817430.00	.04811	842570.00
		.04540		
817460.00	841700.00	817460.00	.29383	841730.00
		.28616		
817460.00	841760.00	817460.00	.27604	841790.00
		.26339		
817460.00	841820.00	817460.00	.24840	841850.00
		.23251		
817460.00	841880.00	817460.00	.21741	841910.00
		.20416		
817460.00	841940.00	817460.00	.19281	841970.00
		.18262		
817460.00	842000.00	817460.00	.17279	842030.00
		.16292		
817460.00	842060.00	817460.00	.15290	842090.00
		.14274		
817460.00	842120.00	817460.00	.13253	842150.00
		.12246		
817460.00	842180.00	817460.00	.11282	842210.00
		.10382		

842240.00 817550.00 .09010 842270.00
817550.00 .08272

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** Coastal Option
*** 21:29:45

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P1 , P2 , P3
, P4 , P5 , P6 , P7 ,
P8 , VENT , FLARE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-
COORD (M)	CONC			
842300.00	817550.00	.07625	842330.00	
817550.00	.07050			
842360.00	817550.00	.06534	842390.00	
817550.00	.06068			
842420.00	817550.00	.05648	842450.00	
817550.00	.05271			
842480.00	817550.00	.04933	842510.00	
817550.00	.04632			
842540.00	817550.00	.04365	842570.00	
817550.00	.04129			
841700.00	817580.00	.35732	841730.00	
817580.00	.37088			
841760.00	817580.00	.37768	841790.00	
817580.00	.37249			
841820.00	817580.00	.35598	841850.00	
817580.00	.33198			
841880.00	817580.00	.30479	841910.00	
817580.00	.27801			
841940.00	817580.00	.25268	841970.00	
817580.00	.22840			
842000.00	817580.00	.20521	842030.00	
817580.00	.18374			
842060.00	817580.00	.16440	842090.00	
817580.00	.14706			
842120.00	817580.00	.13160	842150.00	
817580.00	.11806			
842180.00	817580.00	.10643	842210.00	
817580.00	.09653			
842240.00	817580.00	.08810	842270.00	
817580.00	.08082			

842300.00 817580.00 .07445 842330.00
817580.00 .06879
842360.00 817580.00 .06369 842390.00
817580.00 .05911
842420.00 817580.00 .05498 842450.00
817580.00 .05129
842480.00 817580.00 .04800 842510.00
817580.00 .04508
842540.00 817580.00 .04250 842570.00
817580.00 .04025
841700.00 817610.00 .37478 841730.00
817610.00 .39849
841760.00 817610.00 .41730 841790.00
817610.00 .42105
841820.00 817610.00 .40777 841850.00
817610.00 .38121
841880.00 817610.00 .34769 841910.00
817610.00 .31299
841940.00 817610.00 .27921 841970.00
817610.00 .24689
842000.00 817610.00 .21684 842030.00
817610.00 .19014
842060.00 817610.00 .16714 842090.00
817610.00 .14739
842120.00 817610.00 .13047 842150.00
817610.00 .11621
842180.00 817610.00 .10434 842210.00
817610.00 .09445
842240.00 817610.00 .08612 842270.00
817610.00 .07895
842300.00 817610.00 .07267 842330.00
817610.00 .06706
842360.00 817610.00 .06203 842390.00
817610.00 .05750
842420.00 817610.00 .05344 842450.00
817610.00 .04983
842480.00 817610.00 .04662 842510.00
817610.00 .04381
842540.00 817610.00 .04134 842570.00
817610.00 .03920
841700.00 817640.00 .39364 841730.00
817640.00 .42856
841760.00 817640.00 .46437 841790.00
817640.00 .48417
841820.00 817640.00 .47888 841850.00
817640.00 .45019
841880.00 817640.00 .40763 841910.00
817640.00 .36072
841940.00 817640.00 .31395 841970.00
817640.00 .26980

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** Coastal Option
*** 21:29:45

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7 ,
 P8 , VENT , FLARE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

X-COORD (M) COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-
842000.00	817640.00	.23034	842030.00	
817640.00	.19702			
842060.00	817640.00	.16975	842090.00	
817640.00	.14742			
842120.00	817640.00	.12911	842150.00	
817640.00	.11426			
842180.00	817640.00	.10225	842210.00	
817640.00	.09242			
842240.00	817640.00	.08418	842270.00	
817640.00	.07709			
842300.00	817640.00	.07086	842330.00	
817640.00	.06529			
842360.00	817640.00	.06030	842390.00	
817640.00	.05582			
842420.00	817640.00	.05183	842450.00	
817640.00	.04830			
842480.00	817640.00	.04520	842510.00	
817640.00	.04250			
842540.00	817640.00	.04017	842570.00	
817640.00	.03815			
841700.00	817670.00	.41457	841730.00	
817670.00	.46132			
841760.00	817670.00	.51928	841790.00	
817670.00	.56639			
841820.00	817670.00	.57868	841850.00	
817670.00	.54991			
841880.00	817670.00	.49406	841910.00	
817670.00	.42766			
841940.00	817670.00	.36033	841970.00	
817670.00	.29853			
842000.00	817670.00	.24614	842030.00	
817670.00	.20455			
842060.00	817670.00	.17240	842090.00	
817670.00	.14734			
842120.00	817670.00	.12768	842150.00	
817670.00	.11232			
842180.00	817670.00	.10022	842210.00	
817670.00	.09042			
842240.00	817670.00	.08224	842270.00	
817670.00	.07518			
842300.00	817670.00	.06896	842330.00	
817670.00	.06341			

Coastal Option - RSP

842360.00	817670.00	.05845	842390.00	
817670.00	.05403			
842420.00	817670.00	.05012	842450.00	
817670.00	.04670			
842480.00	817670.00	.04373	842510.00	
817670.00	.04118			
842540.00	817670.00	.03898	842570.00	
817670.00	.03710			
841700.00	817700.00	.43909	841730.00	
817700.00	.49908			
841760.00	817700.00	.58324	841790.00	
817700.00	.67328			
841820.00	817700.00	.72239	841850.00	
817700.00	.70043			
841880.00	817700.00	.62431	841910.00	
817700.00	.52477			
841940.00	817700.00	.42368	841970.00	
817700.00	.33528			
842000.00	817700.00	.26518	842030.00	
817700.00	.21329			
842060.00	817700.00	.17549	842090.00	
817700.00	.14737			
842120.00	817700.00	.12626	842150.00	
817700.00	.11038			
842180.00	817700.00	.09814	842210.00	
817700.00	.08834			
842240.00	817700.00	.08016	842270.00	
817700.00	.07311			
842300.00	817700.00	.06689	842330.00	
817700.00	.06135			
842360.00	817700.00	.05644	842390.00	
817700.00	.05210			
842420.00	817700.00	.04832	842450.00	
817700.00	.04505			
842480.00	817700.00	.04224	842510.00	
817700.00	.03985			
842540.00	817700.00	.03781	842570.00	
817700.00	.03605			

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Coastal Option
 *** 21:29:45
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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7 ,
 P8 , VENT , FLARE ,
 *** DISCRETE CARTESIAN RECEPTOR POINTS

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-				
COORD (M)	CONC							
841700.00	817730.00	.46663	841730.00		842420.00	817760.00	.04471	842450.00
817730.00	.54415				817760.00	.04183		
841760.00	817730.00	.65860	841790.00		842480.00	817760.00	.03941	842510.00
817730.00	.81074				817760.00	.03737		
841820.00	817730.00	.93662	841850.00		842540.00	817760.00	.03561	842570.00
817730.00	.94266				817760.00	.03406		
841880.00	817730.00	.83273	841910.00		841700.00	817790.00	.48613	841730.00
817730.00	.67172				817790.00	.61238		
841940.00	817730.00	.51324	841970.00		841760.00	817790.00	.81982	841790.00
817730.00	.38423				817790.00	1.18565		
842000.00	817730.00	.28950	842030.00		841820.00	817790.00	1.81462	841850.00
817730.00	.22428				817790.00	2.27701		
842060.00	817730.00	.17937	842090.00		841880.00	817790.00	1.90946	841910.00
817730.00	.14747				817790.00	1.32108		
842120.00	817730.00	.12468	842150.00		841940.00	817790.00	.86438	841970.00
817730.00	.10822				817790.00	.56144		
842180.00	817730.00	.09586	842210.00		842000.00	817790.00	.37279	842030.00
817730.00	.08605				817790.00	.25935		
842240.00	817730.00	.07789	842270.00		842060.00	817790.00	.18981	842090.00
817730.00	.07084				817790.00	.14691		
842300.00	817730.00	.06462	842330.00		842120.00	817790.00	.12069	842150.00
817730.00	.05913				817790.00	.10367		
842360.00	817730.00	.05430	842390.00		842180.00	817790.00	.09137	842210.00
817730.00	.05010				817790.00	.08159		
842420.00	817730.00	.04648	842450.00		842240.00	817790.00	.07334	842270.00
817730.00	.04339				817790.00	.06621		
842480.00	817730.00	.04077	842510.00		*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment			
817730.00	.03856				*** 11/30/01 *** Coastal Option			
842540.00	817730.00	.03668	842570.00		*** 21:29:45			
817760.00	.03504				PAGE 25			
841700.00	817760.00	.48811	841730.00		**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS			
817760.00	.59020				NOCALM			
841760.00	817760.00	.74522	841790.00		*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION			
817760.00	.98487				VALUES FOR SOURCE GROUP: ALL ***			
841820.00	817760.00	1.27101	841850.00		INCLUDING SOURCE(S): P1 , P2 , P3			
817760.00	1.37306				, P4 , P5 , P6 , P7 ,			
841880.00	817760.00	1.19565	841910.00		P8 , VENT , FLARE ,			
817760.00	.90699				*** DISCRETE CARTESIAN RECEPTOR POINTS			
841940.00	817760.00	.64695	841970.00		***			
817760.00	.45382				** CONC OF RSP IN MICROGRAMS/M**3			
842000.00	817760.00	.32297	842030.00					
817760.00	.23893							
842060.00	817760.00	.18414	842090.00					
817760.00	.14735							
842120.00	817760.00	.12272	842150.00		X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M) Y-
817760.00	.10582				COORD (M)	CONC		
842180.00	817760.00	.09345	842210.00		-----			
817760.00	.08369				842300.00	817790.00	.06002	842330.00
842240.00	817760.00	.07554	842270.00		817790.00	.05470		
817760.00	.06847				842360.00	817790.00	.05016	842390.00
842300.00	817760.00	.06228	842330.00		817790.00	.04632		
817760.00	.05685				842420.00	817790.00	.04311	842450.00
842360.00	817760.00	.05216	842390.00		817790.00	.04043		
817760.00	.04813							

817790.00	842480.00	817790.00	.03819	842510.00	817850.00	842420.00	817850.00	.04057	842450.00
817790.00	842540.00	817790.00	.03462	842570.00	817850.00	817850.00	.03818		
817790.00	841700.00	817820.00	.45438	841730.00	817850.00	842480.00	817850.00	.03615	842510.00
817820.00	841760.00	817820.00	.80874	841790.00	817850.00	842540.00	817850.00	.03275	842570.00
817820.00	841820.00	817820.00	2.49362	841850.00	817880.00	841700.00	817880.00	.37596	841730.00
817820.00	841880.00	817820.00	3.43458	841910.00	817880.00	841760.00	817880.00	.57517	841790.00
817820.00	841940.00	817820.00	1.25761	841970.00	817880.00	841820.00	817880.00	1.19083	841850.00
817820.00	842000.00	817820.00	.45518	842030.00	817880.00	841880.00	817880.00	2.01568	841910.00
817820.00	842060.00	817820.00	.19665	842090.00	817880.00	841940.00	817880.00	1.93176	841970.00
817820.00	842120.00	817820.00	.11963	842150.00		817880.00	1.63360		
817820.00	842180.00	817820.00	.09006	842210.00					
817820.00	842240.00	817820.00	.07144	842270.00					
817820.00	842300.00	817820.00	.05802	842330.00					
817820.00	842360.00	817820.00	.04841	842390.00					
817820.00	842420.00	817820.00	.04174	842450.00					
817820.00	842480.00	817820.00	.03712	842510.00					
817820.00	842540.00	817820.00	.03368	842570.00					
817850.00	841700.00	817850.00	.41351	841730.00					
817850.00	841760.00	817850.00	.70040	841790.00					
817850.00	841820.00	817850.00	2.03702	841850.00					
817850.00	841880.00	817850.00	3.09012	841910.00					
817850.00	841940.00	817850.00	2.03442	841970.00					
817850.00	842000.00	817850.00	.61179	842030.00					
817850.00	842060.00	817850.00	.20504	842090.00					
817850.00	842120.00	817850.00	.12077	842150.00					
817850.00	842180.00	817850.00	.08950	842210.00					
817850.00	842240.00	817850.00	.06990	842270.00					
817850.00	842300.00	817850.00	.05634	842330.00					
817850.00	842360.00	817850.00	.04695	842390.00					
817850.00			.04345						

*** IS CST3 - VERSION 96113 ***

*** 11/30/01

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**MODELOPTs: CONC

NOCALM

*** Yau Tong Bay Redevelopment

*** Coastal Option

URBAN ELEV FLGPOL GRDRIS

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): P1 , P2 , P3

, P4 , P5 , P6 , P7 ,

P8 , VENT , FLARE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-
COORD (M)	COORD (M)	COORD (M)	COORD (M)	COORD (M)
842000.00	817880.00	.94879	842030.00	
817880.00	.40552			
842060.00	817880.00	.21739	842090.00	
817880.00	.15549			
842120.00	817880.00	.12487	842150.00	
817880.00	.10467			
842180.00	817880.00	.08981	842210.00	
817880.00	.07821			
842240.00	817880.00	.06889	842270.00	
817880.00	.06127			
842300.00	817880.00	.05502	842330.00	
817880.00	.04991			
842360.00	817880.00	.04574	842390.00	
817880.00	.04234			
842420.00	817880.00	.03956	842450.00	
817880.00	.03724			

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      842480.00      817880.00      .03524      842510.00
817880.00      .03346
      842540.00      817880.00      .03182      842570.00
817880.00      .03029

*** ISCST3 - VERSION 96113 ***      *** Yau Tong Bay Redevelopment
***      11/30/01
***
***      21:29:45
*** Coastal Option

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**MODELOPTs: CONC      URBAN      ELEV      FLGPOL      GRDRIS
NOCALM

      *** THE      1ST HIGHEST      1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      P1      ,      P2      ,      P3
,      P4      ,      P5      ,      P6      ,      P7
      P8      ,      VENT      ,      FLARE      ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)      Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      841700.00      817250.00      6.34777      (98092819)      841730.00
817250.00      6.61386      (98010408)
      841760.00      817250.00      7.18473      (98010408)      841790.00
817250.00      7.66969      (98010408)
      841820.00      817250.00      7.62939      (98010408)      841850.00
817250.00      7.66096      (98111019)
      841880.00      817250.00      7.67495      (98011019)      841910.00
817250.00      7.34203      (98013119)
      841940.00      817250.00      8.15216      (98013119)      841970.00
817250.00      8.18081      (98013119)
      842000.00      817250.00      7.48167      (98013119)      842030.00
817250.00      7.16042      (98120119)
      842060.00      817250.00      7.25826      (98112119)      842090.00
817250.00      7.02682      (98112119)
      842120.00      817250.00      6.43338      (98011408)      842150.00
817250.00      6.13261      (98011408)
      842180.00      817250.00      5.63040      (98011408)      842210.00
817250.00      5.04012      (98011408)
      842240.00      817250.00      4.78223      (98120919)      842270.00
817250.00      4.77826      (98011319)
      842300.00      817250.00      4.60278      (98011319)      842330.00
817250.00      4.22761      (98011319)
      842360.00      817250.00      4.21661      (98110819)      842390.00
817250.00      4.27328      (98110819)
      842420.00      817250.00      4.13661      (98110819)      842450.00
817250.00      4.02489      (98010619)
      842480.00      817250.00      3.96622      (98010619)      842510.00
817250.00      3.76387      (98010619)

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      842540.00      817250.00      3.44805      (98010619)      842570.00
817250.00      3.05911      (98010619)
      841700.00      817280.00      6.61587      (98103119)      841730.00
817280.00      6.75941      (98101819)
      841760.00      817280.00      7.18804      (98010408)      841790.00
817280.00      7.88562      (98010408)
      841820.00      817280.00      8.00753      (98010408)      841850.00
817280.00      7.97440      (98111019)
      841880.00      817280.00      8.02306      (98011019)      841910.00
817280.00      7.67340      (98013119)
      841940.00      817280.00      8.49828      (98013119)      841970.00
817280.00      8.44683      (98013119)
      842000.00      817280.00      7.67068      (98120119)      842030.00
817280.00      7.36955      (98112119)
      842060.00      817280.00      7.50175      (98112119)      842090.00
817280.00      7.11113      (98112119)
      842120.00      817280.00      6.58173      (98011408)      842150.00
817280.00      6.14012      (98011408)
      842180.00      817280.00      5.53899      (98011408)      842210.00
817280.00      5.13606      (98120919)
      842240.00      817280.00      5.03743      (98011319)      842270.00
817280.00      4.95503      (98011319)
      842300.00      817280.00      4.60644      (98011319)      842330.00
817280.00      4.38940      (98110819)
      842360.00      817280.00      4.51542      (98110819)      842390.00
817280.00      4.41556      (98110819)
      842420.00      817280.00      4.23882      (98010619)      842450.00
817280.00      4.20160      (98010619)
      842480.00      817280.00      3.99759      (98010619)      842510.00
817280.00      3.66137      (98010619)
      842540.00      817280.00      3.23903      (98010619)      842570.00
817280.00      3.16404      (98011318)
      841700.00      817310.00      6.95862      (98103119)      841730.00
817310.00      7.06458      (98092819)
      841760.00      817310.00      7.18156      (98101819)      841790.00
817310.00      8.09489      (98010408)
      841820.00      817310.00      8.41010      (98010408)      841850.00
817310.00      8.31910      (98111019)
      841880.00      817310.00      8.40994      (98011019)      841910.00
817310.00      8.05151      (98013119)
      841940.00      817310.00      8.87803      (98013119)      841970.00
817310.00      8.72690      (98013119)
      842000.00      817310.00      7.98497      (98120119)      842030.00
817310.00      7.76418      (98112119)
      842060.00      817310.00      7.71997      (98112119)      842090.00
817310.00      7.15988      (98112119)
      842120.00      817310.00      6.68209      (98011408)      842150.00
817310.00      6.10251      (98011408)
      842180.00      817310.00      5.52687      (98111119)      842210.00
817310.00      5.28683      (98120919)
      842240.00      817310.00      5.31936      (98011319)      842270.00
817310.00      5.02927      (98011319)

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*** ISCST3 - VERSION 96113 ***      *** Yau Tong Bay Redevelopment
***      11/30/01
***
***      21:29:45
*** Coastal Option

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**MODELOPTs: CONC          URBAN  ELEV  FLGPOL    GRDRIS          841700.00  817370.00    7.71993  (98121719)          841730.00
NOCALM                    817370.00    7.96809  (98103119)
                               841760.00  817370.00    8.11543  (98101819)          841790.00
                               817370.00    8.47206  (98010408)
VALUES FOR SOURCE GROUP: ALL  *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
                               841820.00  817370.00    9.29179  (98010408)          841850.00
                               INCLUDING SOURCE(S):    P1      , P2      , P3
, P4      , P5      , P6      , P7      ,
      P8      , VENT  , FLARE  ,
                               *** DISCRETE CARTESIAN RECEPTOR POINTS
***
                               ** CONC OF RSP      IN MICROGRAMS/M**3
**
      X-COORD (M)  Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
      Y-COORD (M)      CONC      (YYMMDDHH)
      -----
      842300.00    817310.00    4.56383  (98110819)          842330.00
817310.00    4.77438  (98110819)
      842360.00    817310.00    4.72197  (98110819)          842390.00
817310.00    4.47768  (98010619)
      842420.00    817310.00    4.46546  (98010619)          842450.00
817310.00    4.25987  (98010619)
      842480.00    817310.00    3.90087  (98010619)          842510.00
817310.00    3.44127  (98010619)
      842540.00    817310.00    3.20045  (98011318)          842570.00
817310.00    3.34146  (98011318)
      841700.00    817340.00    7.21566  (98103119)          841730.00
817340.00    7.41985  (98103119)
      841760.00    817340.00    7.65942  (98101819)          841790.00
817340.00    8.29256  (98010408)
      841820.00    817340.00    8.83799  (98010408)          841850.00
817340.00    8.69936  (98111019)
      841880.00    817340.00    8.84188  (98011019)          841910.00
817340.00    8.48146  (98013119)
      841940.00    817340.00    9.29422  (98013119)          841970.00
817340.00    9.02096  (98013119)
      842000.00    817340.00    8.30212  (98120119)          842030.00
817340.00    8.15185  (98112119)
      842060.00    817340.00    7.90551  (98112119)          842090.00
817340.00    7.22371  (98011408)
      842120.00    817340.00    6.72945  (98011408)          842150.00
817340.00    6.02019  (98011408)
      842180.00    817340.00    5.74726  (98120919)          842210.00
817340.00    5.68137  (98011319)
      842240.00    817340.00    5.48982  (98011319)          842270.00
817340.00    4.99287  (98011818)
      842300.00    817340.00    5.05078  (98110819)          842330.00
817340.00    5.05858  (98110819)
      842360.00    817340.00    4.78999  (98110819)          842390.00
817340.00    4.76217  (98010619)
      842420.00    817340.00    4.55485  (98010619)          842450.00
817340.00    4.17010  (98010619)
      842480.00    817340.00    3.66868  (98010619)          842510.00
817340.00    3.25526  (98011318)
      842540.00    817340.00    3.43218  (98011318)          842570.00
817340.00    3.58035  (98011318)

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*** ISCST3 - VERSION 96113 ***      *** Yau Tong Bay Redevelopment
***      11/30/01
***      21:29:45      *** Coastal Option
PAGE 29
**MODELOPTs: CONC          URBAN  ELEV  FLGPOL    GRDRIS
NOCALM
                               *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL  ***
                               INCLUDING SOURCE(S):    P1      , P2      , P3
, P4      , P5      , P6      , P7      ,
      P8      , VENT  , FLARE  ,
                               *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
842000.00	817400.00	8.92694	(98120119)	842030.00
817400.00	8.86324 (98112119)			
842060.00	817400.00	8.15394	(98112119)	842090.00
817400.00	7.51205 (98011408)			
842120.00	817400.00	6.77478	(98111119)	842150.00
817400.00	6.51796 (98120919)			
842180.00	817400.00	6.48314	(98011319)	842210.00
817400.00	6.12121 (98011319)			
842240.00	817400.00	5.65792	(98110819)	842270.00
817400.00	5.83680 (98110819)			
842300.00	817400.00	5.62846	(98110819)	842330.00
817400.00	5.47669 (98010619)			
842360.00	817400.00	5.26385	(98010619)	842390.00
817400.00	4.81544 (98010619)			
842420.00	817400.00	4.21329	(98010619)	842450.00
817400.00	3.53901 (98010619)			
842480.00	817400.00	3.74734	(98011318)	842510.00
817400.00	3.95986 (98011318)			
842540.00	817400.00	4.09213	(98011318)	842570.00
817400.00	4.13248 (98011318)			
841700.00	817430.00	8.97964	(98112319)	841730.00
817430.00	9.02420 (98121719)			
841760.00	817430.00	9.26643	(98103119)	841790.00
817430.00	9.44695 (98101819)			
841820.00	817430.00	10.27675	(98010408)	841850.00
817430.00	10.28908 (98010408)			
841880.00	817430.00	10.49771	(98011019)	841910.00
817430.00	10.16049 (98013119)			
841940.00	817430.00	10.79944	(98013119)	841970.00
817430.00	9.98599 (98013119)			
842000.00	817430.00	9.44878	(98112119)	842030.00
817430.00	9.16504 (98112119)			
842060.00	817430.00	8.36065	(98011408)	842090.00
817430.00	7.60998 (98101619)			
842120.00	817430.00	7.11376	(98120919)	842150.00
817430.00	6.98351 (98011319)			
842180.00	817430.00	6.77495	(98011319)	842210.00
817430.00	6.11171 (98011818)			
842240.00	817430.00	6.28809	(98110819)	842270.00
817430.00	6.12677 (98110819)			
842300.00	817430.00	5.90954	(98010619)	842330.00
817430.00	5.69154 (98010619)			
842360.00	817430.00	5.20282	(98010619)	842390.00
817430.00	4.53943 (98010619)			
842420.00	817430.00	3.79408	(98010619)	842450.00
817430.00	4.00330 (98011318)			
842480.00	817430.00	4.24345	(98011318)	842510.00
817430.00	4.37734 (98011318)			
842540.00	817430.00	4.39670	(98011318)	842570.00
817430.00	4.30518 (98011318)			
841700.00	817460.00	9.71551	(98122219)	841730.00
817460.00	9.92020 (98121719)			

841760.00	817460.00	10.09955	(98103119)	841790.00
817460.00	10.24691 (98101819)			
841820.00	817460.00	10.80538	(98010408)	841850.00
817460.00	11.10202 (98010408)			
841880.00	817460.00	11.21286	(98011019)	841910.00
817460.00	10.88890 (98013119)			
841940.00	817460.00	11.40240	(98013119)	841970.00
817460.00	10.39317 (98120119)			
842000.00	817460.00	10.03857	(98112119)	842030.00
817460.00	9.41761 (98112119)			
842060.00	817460.00	8.57833	(98011408)	842090.00
817460.00	7.84210 (98111119)			
842120.00	817460.00	7.50353	(98120919)	842150.00
817460.00	7.47710 (98011319)			
842180.00	817460.00	6.86152	(98011319)	842210.00
817460.00	6.78953 (98110819)			
842240.00	817460.00	6.69076	(98110819)	842270.00
817460.00	6.40658 (98010619)			
842300.00	817460.00	6.18029	(98010619)	842330.00
817460.00	5.64304 (98010619)			
842360.00	817460.00	4.90903	(98010619)	842390.00
817460.00	4.08340 (98010619)			
842420.00	817460.00	4.34762	(98011318)	842450.00
817460.00	4.60443 (98011318)			
842480.00	817460.00	4.72369	(98011318)	842510.00
817460.00	4.70368 (98011318)			
842540.00	817460.00	4.55609	(98011318)	842570.00
817460.00	4.30183 (98011318)			
*** IS CST3 - VERSION 96113 ***				
*** Yau Tong Bay Redevelopment				
*** 11/30/01				
*** Coastal Option				
*** 21:29:45				
PAGE 30				
**MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS				
NOCALM				
*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION				
VALUES FOR SOURCE GROUP: ALL ***				
INCLUDING SOURCE(S): P1 , P2 , P3				
, P4 , P5 , P6 , P7 ,				
P8 , VENT , FLARE ,				
*** DISCRETE CARTESIAN RECEPTOR POINTS				

** CONC OF RSP IN MICROGRAMS/M**3				
**				
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
841700.00	817490.00	10.61504	(98102208)	841730.00
817490.00	10.84459 (98112319)			
841760.00	817490.00	10.83148	(98103119)	841790.00
817490.00	11.12456 (98111619)			

841820.00	817490.00	11.35369	(98010408)	841850.00	841760.00	817550.00	13.46051	(98122519)	841790.00
817490.00	12.02110	(98010408)		817550.00	13.55779	(98103119)			
841880.00	817490.00	12.04134	(98011019)	841910.00	841820.00	817550.00	13.54810	(98101819)	841850.00
817490.00	11.72970	(98013119)		817550.00	14.27383	(98010408)			
841940.00	817490.00	12.06524	(98013119)	841970.00	841880.00	817550.00	14.16217	(98011019)	841910.00
817490.00	11.00285	(98120119)		817550.00	13.84760	(98013119)			
842000.00	817490.00	10.60083	(98112119)	842030.00	841940.00	817550.00	13.59860	(98013119)	841970.00
817490.00	9.67869	(98011408)		817550.00	12.49899	(98112119)			
842060.00	817490.00	8.89748	(98101619)	842090.00	842000.00	817550.00	11.57314	(98112119)	842030.00
817490.00	8.32635	(98120919)		817550.00	10.69369	(98101619)			
842120.00	817490.00	8.21417	(98011319)	842150.00	842060.00	817550.00	9.96796	(98120919)	842090.00
817490.00	7.73364	(98011319)		817550.00	9.80974	(98011319)			
842180.00	817490.00	7.34962	(98110819)	842210.00	842120.00	817550.00	8.89236	(98011319)	842150.00
817490.00	7.33475	(98110819)		817550.00	8.94959	(98110819)			
842240.00	817490.00	6.98248	(98010619)	842270.00	842180.00	817550.00	8.45900	(98010619)	842210.00
817490.00	6.74290	(98010619)		817550.00	8.16565	(98010619)			
842300.00	817490.00	6.14576	(98010619)	842330.00	842240.00	817550.00	7.39269	(98010619)	842270.00
817490.00	5.32937	(98010619)		817550.00	6.36071	(98010619)			
842360.00	817490.00	4.41277	(98010619)	842390.00					
817490.00	4.79687	(98011318)			*** ISCST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment			
842420.00	817490.00	5.05120	(98011318)	842450.00	*** 11/30/01				
817490.00	5.13254	(98011318)				*** Coastal Option			
842480.00	817490.00	5.04964	(98011318)	842510.00	*** 21:29:45				
817490.00	4.82489	(98011318)							
842540.00	817490.00	4.65400	(98021008)	842570.00	PAGE 31				
817490.00	4.64819	(98021008)			**MODELOPTs: CONC	URBAN ELEV	FLGPOL	GRDRIS	
841700.00	817520.00	11.52515	(98102208)	841730.00	NOCALM				
817520.00	11.92323	(98122219)							
841760.00	817520.00	12.08640	(98121719)	841790.00					
817520.00	12.14691	(98103119)				*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION			
841820.00	817520.00	12.07110	(98101819)	841850.00	VALUES FOR SOURCE GROUP: ALL	***			
817520.00	13.06860	(98010408)				INCLUDING SOURCE(S):	P1	P2	P3
841880.00	817520.00	13.01161	(98011019)	841910.00		, P4	, P5	, P6	, P7
817520.00	12.70624	(98013119)				P8	, VENT	, FLARE	,
841940.00	817520.00	12.79459	(98013119)	841970.00					
817520.00	11.62534	(98120119)							*** DISCRETE CARTESIAN RECEPTOR POINTS
842000.00	817520.00	11.11755	(98112119)	842030.00	***				
817520.00	10.08037	(98011408)							
842060.00	817520.00	9.27989	(98111119)	842090.00	**	** CONC OF RSP	IN MICROGRAMS/M**3		
817520.00	8.95819	(98011319)							
842120.00	817520.00	8.71463	(98011319)	842150.00					
817520.00	7.97831	(98110819)			X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
842180.00	817520.00	8.07858	(98110819)	842210.00	Y-COORD (M)	CONC	(YYMMDDHH)		
817520.00	7.65732	(98010619)			- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
842240.00	817520.00	7.39667	(98010619)	842270.00					
817520.00	6.72346	(98010619)			842300.00	817550.00	5.64318	(98011318)	842330.00
842300.00	817520.00	5.80949	(98010619)	842330.00	817550.00	6.06388	(98011318)		
817520.00	4.92967	(98011318)			842360.00	817550.00	6.21495	(98011318)	842390.00
842360.00	817520.00	5.36541	(98011318)	842390.00	817550.00	6.12037	(98011318)		
817520.00	5.58824	(98011318)			842420.00	817550.00	5.82298	(98011318)	842450.00
842420.00	817520.00	5.60082	(98011318)	842450.00	817550.00	5.58385	(98021008)		
817520.00	5.42671	(98011318)			842480.00	817550.00	5.53453	(98021008)	842510.00
842480.00	817520.00	5.10146	(98011318)	842510.00	817550.00	5.35137	(98021008)		
817520.00	5.07125	(98021008)			842540.00	817550.00	5.06010	(98021008)	842570.00
842540.00	817520.00	4.99276	(98021008)	842570.00	817550.00	4.79981	(98010819)		
817520.00	4.80949	(98021008)			841700.00	817580.00	14.37097	(98120819)	841730.00
841700.00	817550.00	12.90427	(98103019)	841730.00	817580.00	14.47804	(98102208)		
817550.00	13.24645	(98102208)			841760.00	817580.00	15.10890	(98122219)	841790.00
					817580.00	14.97300	(98121719)		

841820.00	817580.00	15.15763	(98101819)	841850.00	841760.00	817640.00	19.60311	(98103019)	841790.00
817580.00	15.67605	(98010408)		817640.00	19.95325	(98122219)			
841880.00	817580.00	15.54607	(98011019)	841910.00	841820.00	817640.00	19.72975	(98103119)	841850.00
817580.00	15.19014	(98013119)		817640.00	19.30869	(98010408)			
841940.00	817580.00	14.48829	(98013119)	841970.00	841880.00	817640.00	19.34645	(98011019)	841910.00
817580.00	13.51717	(98112119)		817640.00	18.67713	(98013119)			
842000.00	817580.00	12.29352	(98011408)	842030.00	841940.00	817640.00	17.10268	(98120119)	841970.00
817580.00	11.29809	(98111119)		817640.00	15.71494	(98011408)			
842060.00	817580.00	11.00594	(98011319)	842090.00					
817580.00	10.27448	(98011319)							
842120.00	817580.00	9.98476	(98110819)	842150.00					
817580.00	9.43157	(98110819)							
842180.00	817580.00	9.08421	(98010619)	842210.00					
817580.00	8.17629	(98010619)							
842240.00	817580.00	6.99753	(98010619)	842270.00					
817580.00	6.54381	(98011318)							
842300.00	817580.00	6.89815	(98011318)	842330.00					
817580.00	6.92468	(98011318)							
842360.00	817580.00	6.67778	(98011318)	842390.00					
817580.00	6.22295	(98011318)							
842420.00	817580.00	6.20210	(98021008)	842450.00					
817580.00	6.01821	(98021008)							
842480.00	817580.00	5.69644	(98021008)	842510.00					
817580.00	5.27270	(98021008)							
842540.00	817580.00	5.23887	(98010819)	842570.00					
817580.00	5.16086	(98010819)							
841700.00	817610.00	15.62022	(98111519)	841730.00					
817610.00	16.75214	(98110719)							
841760.00	817610.00	17.16647	(98102208)	841790.00					
817610.00	17.27162	(98121719)							
841820.00	817610.00	17.06606	(98111619)	841850.00					
817610.00	17.32899	(98010408)							
841880.00	817610.00	17.23810	(98011019)	841910.00					
817610.00	16.77991	(98013119)							
841940.00	817610.00	15.61288	(98120119)	841970.00					
817610.00	14.50597	(98112119)							
842000.00	817610.00	13.32295	(98101619)	842030.00					
817610.00	12.28969	(98120919)							
842060.00	817610.00	11.92676	(98011319)	842090.00					
817610.00	11.23291	(98110819)							
842120.00	817610.00	10.69703	(98110819)	842150.00					
817610.00	10.20260	(98010619)							
842180.00	817610.00	9.10716	(98010619)	842210.00					
817610.00	7.73915	(98010619)							
842240.00	817610.00	7.65282	(98011318)	842270.00					
817610.00	7.86838	(98011318)							
842300.00	817610.00	7.70431	(98011318)	842330.00					
817610.00	7.25481	(98011318)							
842360.00	817610.00	7.03819	(98021008)	842390.00					
817610.00	6.84959	(98021008)							
842420.00	817610.00	6.48592	(98021008)	842450.00					
817610.00	5.99377	(98021008)							
842480.00	817610.00	5.83060	(98010819)	842510.00					
817610.00	5.72765	(98010819)							
842540.00	817610.00	5.53293	(98010819)	842570.00					
817610.00	5.26501	(98010819)							
841700.00	817640.00	17.85442	(98030219)	841730.00					
817640.00	19.01583	(98111519)							

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*** ISCST3 - VERSION 96113 ***      *** Yau Tong Bay Redevelopment
***      11/30/01
***      21:29:45
*** Coastal Option

PAGE 32
**MODELOPTS: CONC      URBAN  ELEV  FLGPOL      GRDRIS
NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      P1      , P2      , P3
, P4      , P5      , P6      , P7      ,
      P8      , VENT      , FLARE      ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

      X-COORD (M)  Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      842000.00  817640.00      14.29105  (98111119)      842030.00
817640.00      13.88272  (98011319)
      842060.00  817640.00      12.75866  (98110819)      842090.00
817640.00      12.28476  (98110819)
      842120.00  817640.00      11.59587  (98010619)      842150.00
817640.00      10.23507  (98010619)
      842180.00  817640.00      8.61233  (98010619)      842210.00
817640.00      8.99018  (98011318)
      842240.00  817640.00      8.96788  (98011318)      842270.00
817640.00      8.53389  (98011318)
      842300.00  817640.00      8.10901  (98021008)      842330.00
817640.00      7.90473  (98021008)
      842360.00  817640.00      7.47858  (98021008)      842390.00
817640.00      6.89391  (98021008)
      842420.00  817640.00      6.62782  (98010819)      842450.00
817640.00      6.47355  (98010819)
      842480.00  817640.00      6.20792  (98010819)      842510.00
817640.00      5.85676  (98010819)
      842540.00  817640.00      5.44532  (98010819)      842570.00
817640.00      4.99708  (98010819)
      841700.00  817670.00      20.53654  (98122419)      841730.00
817670.00      21.37990  (98030219)
      841760.00  817670.00      23.06412  (98120819)      841790.00
817670.00      23.47996  (98102208)

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841820.00	817670.00	23.04165	(98121719)	841850.00
817670.00	22.20507	(98101819)		
841880.00	817670.00	22.03281	(98011019)	841910.00
817670.00	20.96563	(98013119)		
841940.00	817670.00	19.08672	(98112119)	841970.00
817670.00	17.40948	(98101619)		
842000.00	817670.00	16.13252	(98011319)	842030.00
817670.00	14.85843	(98011319)		
842060.00	817670.00	14.32606	(98110819)	842090.00
817670.00	13.37833	(98010619)		
842120.00	817670.00	11.63909	(98010619)	842150.00
817670.00	10.32171	(98011318)		
842180.00	817670.00	10.57322	(98011318)	842210.00
817670.00	10.18115	(98011318)		
842240.00	817670.00	9.52435	(98021008)	842270.00
817670.00	9.28012	(98021008)		
842300.00	817670.00	8.75118	(98021008)	842330.00
817670.00	8.03318	(98021008)		
842360.00	817670.00	7.70196	(98010819)	842390.00
817670.00	7.45218	(98010819)		
842420.00	817670.00	7.07232	(98010819)	842450.00
817670.00	6.59738	(98010819)		
842480.00	817670.00	6.05989	(98010819)	842510.00
817670.00	5.48929	(98010819)		
842540.00	817670.00	4.91105	(98010819)	842570.00
817670.00	4.34581	(98010819)		
841700.00	817700.00	23.17098	(98020608)	841730.00
817700.00	25.56543	(98122419)		
841760.00	817700.00	26.01513	(98030219)	841790.00
817700.00	28.29632	(98103019)		
841820.00	817700.00	27.93012	(98112319)	841850.00
817700.00	26.59192	(98101819)		
841880.00	817700.00	25.56129	(98111019)	841910.00
817700.00	23.80950	(98122319)		
841940.00	817700.00	21.37943	(98112119)	841970.00
817700.00	19.17472	(98101619)		
842000.00	817700.00	18.15641	(98011319)	842030.00
817700.00	17.01313	(98110819)		
842060.00	817700.00	15.72882	(98010619)	842090.00
817700.00	13.45061	(98010619)		
842120.00	817700.00	12.65853	(98011318)	842150.00
817700.00	12.41314	(98011318)		
842180.00	817700.00	11.48234	(98011318)	842210.00
817700.00	11.14686	(98021008)		
842240.00	817700.00	10.43393	(98021008)	842270.00
817700.00	9.50461	(98021008)		
842300.00	817700.00	9.15136	(98010819)	842330.00
817700.00	8.73239	(98010819)		
842360.00	817700.00	8.17256	(98010819)	842390.00
817700.00	7.51684	(98010819)		
842420.00	817700.00	6.80421	(98010819)	842450.00
817700.00	6.06943	(98010819)		
842480.00	817700.00	5.34256	(98010819)	842510.00
817700.00	4.64769	(98010819)		
842540.00	817700.00	4.16080	(98082908)	842570.00
817700.00	4.16589	(98082908)		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01

*** Coastal Option
 *** 21:29:45

PAGE 33
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7 ,
 P8 , VENT , FLARE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

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

841700.00	817730.00	26.23712	(98020808)	841730.00
817730.00	29.74241	(98010808)		
841760.00	817730.00	33.01721	(98122419)	841790.00
817730.00	34.43547	(98111519)		
841820.00	817730.00	34.96363	(98102208)	841850.00
817730.00	32.68795	(98103119)		
841880.00	817730.00	30.35449	(98111019)	841910.00
817730.00	27.49531	(98122319)		
841940.00	817730.00	24.30768	(98101619)	841970.00
817730.00	22.35008	(98011319)		
842000.00	817730.00	20.64890	(98110819)	842030.00
817730.00	18.94055	(98010619)		
842060.00	817730.00	15.89788	(98010619)	842090.00
817730.00	15.57014	(98011318)		
842120.00	817730.00	14.51389	(98011318)	842150.00
817730.00	13.82760	(98021008)		
842180.00	817730.00	12.77261	(98021008)	842210.00
817730.00	11.63012	(98010819)		
842240.00	817730.00	11.12399	(98010819)	842270.00
817730.00	10.40920	(98010819)		
842300.00	817730.00	9.56816	(98010819)	842330.00
817730.00	8.65232	(98010819)		
842360.00	817730.00	7.70053	(98010819)	842390.00
817730.00	6.74852	(98010819)		
842420.00	817730.00	5.82945	(98010819)	842450.00
817730.00	4.97072	(98010819)		
842480.00	817730.00	4.64773	(98082908)	842510.00
817730.00	4.64771	(98082908)		
842540.00	817730.00	4.63401	(98082908)	842570.00
817730.00	4.60842	(98082908)		
841700.00	817760.00	28.90673	(98110919)	841730.00
817760.00	33.56227	(98121819)		
841760.00	817760.00	39.86435	(98010219)	841790.00
817760.00	44.87489	(98122419)		
841820.00	817760.00	46.27976	(98111519)	841850.00
817760.00	42.48377	(98121719)		

841880.00 817760.00 37.22675 (98010408) 841910.00
817760.00 32.43987 (98122319)
841940.00 817760.00 28.27138 (98101619) 841970.00
817760.00 25.79898 (98110819)
842000.00 817760.00 23.53427 (98010619) 842030.00
817760.00 20.19131 (98011318)
842060.00 817760.00 19.19437 (98011318) 842090.00
817760.00 17.95623 (98021008)
842120.00 817760.00 16.27246 (98021008) 842150.00
817760.00 14.94247 (98010819)
842180.00 817760.00 13.86978 (98010819) 842210.00
817760.00 12.62811 (98010819)
842240.00 817760.00 11.34326 (98010819) 842270.00
817760.00 10.05709 (98010819)
842300.00 817760.00 8.78495 (98010819) 842330.00
817760.00 7.54913 (98010819)
842360.00 817760.00 6.38180 (98010819) 842390.00
817760.00 5.31452 (98010819)
842420.00 817760.00 5.05534 (98082908) 842450.00
817760.00 5.05373 (98082908)
842480.00 817760.00 5.03202 (98082908) 842510.00
817760.00 4.99345 (98082908)
842540.00 817760.00 4.94090 (98082908) 842570.00
817760.00 4.87689 (98082908)
841700.00 817790.00 29.78542 (98121019) 841730.00
817790.00 37.45177 (98031908)
841760.00 817790.00 46.46551 (98110919) 841790.00
817790.00 57.48180 (98110319)
841820.00 817790.00 65.82995 (98122419) 841850.00
817790.00 60.86960 (98103019)
841880.00 817790.00 48.12078 (98010408) 841910.00
817790.00 39.64247 (98122319)
841940.00 817790.00 34.03906 (98011319) 841970.00
817790.00 30.56167 (98010619)
842000.00 817790.00 26.86768 (98011318) 842030.00
817790.00 24.89270 (98021008)
842060.00 817790.00 22.04873 (98021008) 842090.00
817790.00 20.10435 (98010819)
842120.00 817790.00 17.86918 (98010819) 842150.00
817790.00 15.64465 (98010819)
842180.00 817790.00 13.63360 (98010819) 842210.00
817790.00 11.82233 (98010819)
842240.00 817790.00 10.13184 (98010819) 842270.00
817790.00 8.52821 (98010819)

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
842300.00	817790.00	7.03411	(98010819)	842330.00
817790.00	5.71541	(98082908)		
842360.00	817790.00	5.68040	(98082908)	842390.00
817790.00	5.62193	(98082908)		
842420.00	817790.00	5.54452	(98082908)	842450.00
817790.00	5.45202	(98082908)		
842480.00	817790.00	5.34779	(98082908)	842510.00
817790.00	5.23471	(98082908)		
842540.00	817790.00	5.11526	(98082908)	842570.00
817790.00	4.99152	(98082908)		
841700.00	817820.00	30.66132	(98122508)	841730.00
817820.00	37.99997	(98022708)		
841760.00	817820.00	48.28963	(98022708)	841790.00
817820.00	66.28214	(98031908)		
841820.00	817820.00	93.28092	(98121819)	841850.00
817820.00	77.08051	(98020608)		
841880.00	817820.00	70.16749	(98102208)	841910.00
817820.00	51.14162	(98122319)		
841940.00	817820.00	42.67306	(98010619)	841970.00
817820.00	38.31004	(98021008)		
842000.00	817820.00	33.59592	(98010819)	842030.00
817820.00	29.04182	(98010819)		
842060.00	817820.00	24.22810	(98010819)	842090.00
817820.00	20.01106	(98010819)		
842120.00	817820.00	16.71003	(98010819)	842150.00
817820.00	14.13792	(98010819)		
842180.00	817820.00	11.92054	(98010819)	842210.00
817820.00	9.83708	(98010819)		
842240.00	817820.00	7.88434	(98010819)	842270.00
817820.00	7.36464	(98082908)		
842300.00	817820.00	7.06007	(98082908)	842330.00
817820.00	6.77187	(98082908)		
842360.00	817820.00	6.49775	(98082908)	842390.00
817820.00	6.23624	(98082908)		
842420.00	817820.00	5.98655	(98082908)	842450.00
817820.00	5.74823	(98082908)		
842480.00	817820.00	5.52101	(98082908)	842510.00
817820.00	5.30465	(98082908)		
842540.00	817820.00	5.09893	(98082908)	842570.00
817820.00	4.90355	(98082908)		
841700.00	817850.00	27.62300	(98110508)	841730.00
817850.00	33.42113	(98110508)		
841760.00	817850.00	42.75455	(98112808)	841790.00
817850.00	58.18529	(98112808)		
841820.00	817850.00	88.12357	(98122508)	841850.00
817850.00	101.37440	(98031908)		
841880.00	817850.00	91.30643	(98110319)	841910.00
817850.00	55.72419	(98111519)		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** Coastal Option
*** 21:29:45

PAGE 34
**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P1 , P2 , P3
, P4 , P5 , P6 , P7
P8 , VENT , FLARE ,

817850.00	817850.00	61.70587	(98010819)	841970.00
817850.00	48.43844	(98010819)		
842000.00	817850.00	36.35809	(98010819)	842030.00
817850.00	27.26245	(98010819)		
842060.00	817850.00	21.29286	(98010819)	842090.00
817850.00	17.47910	(98010819)		
842120.00	817850.00	14.62025	(98010819)	842150.00
817850.00	12.61108	(98082908)		
842180.00	817850.00	11.36073	(98082908)	842210.00
817850.00	10.32082	(98082908)		
842240.00	817850.00	9.43737	(98082908)	842270.00
817850.00	8.67435	(98082908)		
842300.00	817850.00	8.00769	(98082908)	842330.00
817850.00	7.42065	(98082908)		
842360.00	817850.00	6.90091	(98082908)	842390.00
817850.00	6.43888	(98082908)		
842420.00	817850.00	6.02674	(98082908)	842450.00
817850.00	5.65793	(98082908)		
842480.00	817850.00	5.32686	(98082908)	842510.00
817850.00	5.02871	(98082908)		
842540.00	817850.00	4.75935	(98082908)	842570.00
817850.00	4.51520	(98082908)		
841700.00	817880.00	25.85846	(98011108)	841730.00
817880.00	30.19673	(98011108)		
841760.00	817880.00	35.69794	(98011108)	841790.00
817880.00	44.37550	(98112708)		
841820.00	817880.00	54.81682	(98112708)	841850.00
817880.00	65.91923	(98011108)		
841880.00	817880.00	53.44447	(98122508)	841910.00
817880.00	57.91516	(98010119)		
841940.00	817880.00	65.41900	(98012019)	841970.00
817880.00	68.18526	(98012019)		

*** IS CST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Coastal Option
 *** 21:29:45

PAGE 35
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7
 P8 , VENT , FLARE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

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

842000.00	817880.00	48.27058	(98012019)	842030.00
817880.00	33.28044	(98012019)		
842060.00	817880.00	23.63874	(98012019)	842090.00
817880.00	17.98317	(98082908)		
842120.00	817880.00	15.54924	(98082908)	842150.00
817880.00	13.59108	(98082908)		
842180.00	817880.00	11.96703	(98082908)	842210.00
817880.00	10.60144	(98082908)		
842240.00	817880.00	9.44633	(98082908)	842270.00
817880.00	8.46602	(98082908)		
842300.00	817880.00	7.63163	(98082908)	842330.00
817880.00	6.91912	(98082908)		
842360.00	817880.00	6.30839	(98082908)	842390.00
817880.00	5.78269	(98082908)		
842420.00	817880.00	5.32812	(98082908)	842450.00
817880.00	4.93319	(98082908)		
842480.00	817880.00	4.58839	(98082908)	842510.00
817880.00	4.28586	(98082908)		
842540.00	817880.00	4.01911	(98082908)	842570.00
817880.00	3.78275	(98082908)		

*** IS CST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Coastal Option
 *** 21:29:45

PAGE 36
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7
 P8 , VENT , FLARE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
-	-	-	-	-
-	-	-	-	-
841700.00	817250.00	1.11475	(98031524)	841730.00
817250.00	1.06162	(98031524)		
841760.00	817250.00	.98790	(98031524)	841790.00
817250.00	.90641	(98030824)		
841820.00	817250.00	.84342	(98030824)	841850.00
817250.00	.76519	(98030824)		
841880.00	817250.00	.72804	(98102724)	841910.00
817250.00	.72091	(98102724)		
841940.00	817250.00	.70901	(98102724)	841970.00
817250.00	.69668	(98102724)		
842000.00	817250.00	.70688	(98120924)	842030.00
817250.00	.78905	(98120924)		

817250.00	842060.00	817250.00	.86628	(98120924)	842090.00	842000.00	817310.00	.74968	(98120924)	842030.00	
		.93527 (98120924)				817310.00	.84165 (98120924)				
	842120.00	817250.00	.98849	(98120924)	842150.00	842060.00	817310.00	.93008	(98120924)	842090.00	
817250.00		1.01613 (98120924)				817310.00	1.00510 (98120924)				
	842180.00	817250.00	1.01045	(98120924)	842210.00	842120.00	817310.00	1.05308	(98120924)	842150.00	
817250.00		.96910 (98120924)				817310.00	1.06261 (98120924)				
	842240.00	817250.00	.89588	(98120924)	842270.00	842180.00	817310.00	1.02943	(98120924)	842210.00	
817250.00		.79928 (98120924)				817310.00	.95752 (98120924)				
	842300.00	817250.00	.77623	(98101624)	842330.00	842240.00	817310.00	.85682	(98120924)	842270.00	
817250.00		.74601 (98101624)				817310.00	.79153 (98101624)				
	842360.00	817250.00	.70470	(98101624)	842390.00						
817250.00		.65527 (98101624)				*** ISCST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment				
	842420.00	817250.00	.60132	(98101624)	842450.00	***	11/30/01				
817250.00		.54652 (98101624)					*** Coastal Option				
	842480.00	817250.00	.49445	(98011824)	842510.00	***	21:29:45				
817250.00		.51305 (98090424)									
	842540.00	817250.00	.55071	(98090424)	842570.00	PAGE 37					
817250.00		.56698 (98090424)				**MODELOPTS: CONC	URBAN ELEV	FLGPOL	GRDRIS		
	841700.00	817280.00	1.14301	(98031524)	841730.00	NOCALM					
817280.00		1.08953 (98031524)									
	841760.00	817280.00	1.01358	(98031524)	841790.00						
817280.00		.92419 (98031524)				*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION					
	841820.00	817280.00	.85703	(98030824)	841850.00	VALUES FOR SOURCE GROUP: ALL					
817280.00		.78141 (98030824)					INCLUDING SOURCE(S):	P1	P2	P3	
	841880.00	817280.00	.74401	(98102724)	841910.00	, P4	, P5	, P6	, P7	, P3	
817280.00		.73541 (98102724)					P8	, VENT	, FLARE	,	
	841940.00	817280.00	.72795	(98122324)	841970.00						
817280.00		.70799 (98102724)								*** DISCRETE CARTESIAN RECEPTOR POINTS	
	842000.00	817280.00	.72668	(98120924)	842030.00	***					
817280.00		.81266 (98120924)								** CONC OF RSP IN MICROGRAMS/M**3	
	842060.00	817280.00	.89505	(98120924)	842090.00	**					
817280.00		.96769 (98120924)									
	842120.00	817280.00	1.01984	(98120924)	842150.00		X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
817280.00		1.04031 (98120924)					Y-COORD (M)	CONC	(YYMMDDHH)		
	842180.00	817280.00	1.02240	(98120924)	842210.00		- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
817280.00		.96653 (98120924)									
	842240.00	817280.00	.87954	(98120924)	842270.00						
817280.00		.79354 (98101624)					842300.00	817310.00	.76407	(98101624)	842330.00
	842300.00	817280.00	.77113	(98101624)	842330.00		817310.00	.72492 (98101624)			
817280.00		.73631 (98101624)					842360.00	817310.00	.67660	(98101624)	842390.00
	842360.00	817280.00	.69130	(98101624)	842390.00		817310.00	.62259 (98101624)			
817280.00		.63935 (98101624)					842420.00	817310.00	.56671	(98101624)	842450.00
	842420.00	817280.00	.58418	(98101624)	842450.00		817310.00	.51250 (98101624)			
817280.00		.52943 (98101624)					842480.00	817310.00	.50669	(98090424)	842510.00
	842480.00	817280.00	.48365	(98090424)	842510.00		817310.00	.54633 (98090424)			
817280.00		.53211 (98090424)					842540.00	817310.00	.56313	(98090424)	842570.00
	842540.00	817280.00	.55999	(98090424)	842570.00		817310.00	.55625 (98090424)			
817280.00		.56498 (98090424)					841700.00	817340.00	1.19732	(98031524)	841730.00
	841700.00	817310.00	1.17087	(98031524)	841730.00		817340.00	1.14735 (98031524)			
817310.00		1.11824 (98031524)					841760.00	817340.00	1.07183	(98111624)	841790.00
	841760.00	817310.00	1.04071	(98031524)	841790.00		817340.00	1.00306 (98111624)			
817310.00		.94927 (98031524)					841820.00	817340.00	.88739	(98030824)	841850.00
	841820.00	817310.00	.87155	(98030824)	841850.00		817340.00	.82011 (98030824)			
817310.00		.79954 (98030824)					841880.00	817340.00	.77488	(98102724)	841910.00
	841880.00	817310.00	.75961	(98102724)	841910.00		817340.00	.77158 (98122324)			
817310.00		.74993 (98102724)					841940.00	817340.00	.78183	(98122324)	841970.00
	841940.00	817310.00	.75357	(98122324)	841970.00		817340.00	.73376 (98122324)			
817310.00		.71963 (98102724)					842000.00	817340.00	.77800	(98120924)	842030.00
							817340.00	.87779 (98120924)			

842060.00	817340.00	.97203	(98120924)
817340.00	1.04678 (98120924)		
842120.00	817340.00	1.08644	(98120924)
817340.00	1.08097 (98120924)		
842180.00	817340.00	1.02991	(98120924)
817340.00	.94126 (98120924)		
842240.00	817340.00	.82765	(98120924)
817340.00	.78741 (98101624)		
842300.00	817340.00	.75509	(98101624)
817340.00	.71193 (98101624)		
842360.00	817340.00	.66072	(98101624)
817340.00	.60515 (98101624)		
842420.00	817340.00	.54908	(98101624)
817340.00	.49587 (98101624)		
842480.00	817340.00	.52555	(98090424)
817340.00	.55475 (98090424)		
842540.00	817340.00	.55949	(98090424)
817340.00	.54058 (98090424)		
841700.00	817370.00	1.22095	(98031524)
817370.00	1.17621 (98031524)		
841760.00	817370.00	1.14643	(98111624)
817370.00	1.09115 (98111624)		
841820.00	817370.00	.96847	(98111624)
817370.00	.84380 (98030824)		
841880.00	817370.00	.79000	(98102724)
817370.00	.80627 (98122324)		
841940.00	817370.00	.81312	(98122324)
817370.00	.75567 (98122324)		
842000.00	817370.00	.81394	(98120924)
817370.00	.92250 (98120924)		
842060.00	817370.00	1.02087	(98120924)
817370.00	1.09128 (98120924)		
842120.00	817370.00	1.11765	(98120924)
817370.00	1.09323 (98120924)		
842180.00	817370.00	1.02248	(98120924)
817370.00	.91733 (98120924)		
842240.00	817370.00	.80642	(98101624)
817370.00	.78114 (98101624)		
842300.00	817370.00	.74420	(98101624)
817370.00	.69739 (98101624)		
842360.00	817370.00	.64378	(98101624)
817370.00	.58719 (98101624)		
842420.00	817370.00	.53146	(98101624)
817370.00	.49748 (98090424)		
842480.00	817370.00	.53916	(98090424)
817370.00	.55652 (98090424)		
842540.00	817370.00	.54861	(98090424)
817370.00	.51805 (98090424)		
841700.00	817400.00	1.43603	(98122924)
817400.00	1.20384 (98031524)		
841760.00	817400.00	1.22355	(98111624)
817400.00	1.18958 (98111624)		
841820.00	817400.00	1.06446	(98111624)
817400.00	.90180 (98111624)		
841880.00	817400.00	.81251	(98011024)
817400.00	.84594 (98122324)		
841940.00	817400.00	.84794	(98122324)
817400.00	.77917 (98122324)		

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*** ISCST3 - VERSION 96113 ***   *** Yau Tong Bay Redevelopment
***           11/30/01
***           21:29:45
PAGE 38
**MODELOPTS: CONC           URBAN  ELEV  FLGPOL           GRDRIS
NOCALM

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                        INCLUDING SOURCE(S):   P1      , P2      , P3
, P4      , P5      , P6      , P7      ,
          P8      , VENT  , FLARE  ,
*** DISCRETE CARTESIAN RECEPTOR POINTS
** CONC OF RSP           IN MICROGRAMS/M**3
**
X-COORD (M)  Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
842000.00    817400.00      .85968  (98120924)      842030.00
817400.00    .97664 (98120924)
842060.00    817400.00      1.07579 (98120924)      842090.00
817400.00    1.13641 (98120924)
842120.00    817400.00      1.14408 (98120924)      842150.00
817400.00    1.09736 (98120924)
842180.00    817400.00      1.00622 (98120924)      842210.00
817400.00    .88582 (98120924)
842240.00    817400.00      .80310 (98101624)      842270.00
817400.00    .77267 (98101624)
842300.00    817400.00      .73143 (98101624)      842330.00
817400.00    .68144 (98101624)
842360.00    817400.00      .62596 (98101624)      842390.00
817400.00    .56893 (98101624)
842420.00    817400.00      .51411 (98101624)      842450.00
817400.00    .51594 (98090424)
842480.00    817400.00      .54649 (98090424)      842510.00
817400.00    .55095 (98090424)
842540.00    817400.00      .53033 (98090424)      842570.00
817400.00    .48907 (98090424)
841700.00    817430.00      1.70857 (98122924)      841730.00
817430.00    1.34772 (98122924)
841760.00    817430.00      1.30122 (98111624)      841790.00
817430.00    1.29880 (98111624)
841820.00    817430.00      1.17634 (98111624)      841850.00
817430.00    .99354 (98111624)
841880.00    817430.00      .85481 (98011024)      841910.00
817430.00    .89163 (98122324)
841940.00    817430.00      .88679 (98122324)      841970.00
817430.00    .80513 (98112924)
842000.00    817430.00      .91708 (98120924)      842030.00
817430.00    1.04047 (98120924)
842060.00    817430.00      1.13517 (98120924)      842090.00
817430.00    1.17930 (98120924)

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842120.00	817430.00	1.16293	(98120924)	842150.00
817430.00	1.09171 (98120924)			
842180.00	817430.00	.98084	(98120924)	842210.00
817430.00	.84726 (98120924)			
842240.00	817430.00	.79725	(98101624)	842270.00
817430.00	.76194 (98101624)			
842300.00	817430.00	.71688	(98101624)	842330.00
817430.00	.66426 (98101624)			
842360.00	817430.00	.60755	(98101624)	842390.00
817430.00	.55073 (98101624)			
842420.00	817430.00	.49733	(98101624)	842450.00
817430.00	.52870 (98090424)			
842480.00	817430.00	.54660	(98090424)	842510.00
817430.00	.53763 (98090424)			
842540.00	817430.00	.50485	(98090424)	842570.00
817430.00	.45443 (98090424)			
841700.00	817460.00	2.00388	(98122924)	841730.00
817460.00	1.66070 (98122924)			
841760.00	817460.00	1.37621	(98111624)	841790.00
817460.00	1.41891 (98111624)			
841820.00	817460.00	1.30693	(98111624)	841850.00
817460.00	1.10384 (98111624)			
841880.00	817460.00	.90989	(98011024)	841910.00
817460.00	.94465 (98122324)			
841940.00	817460.00	.93031	(98122324)	841970.00
817460.00	.85820 (98112924)			
842000.00	817460.00	.98767	(98120924)	842030.00
817460.00	1.11347 (98120924)			
842060.00	817460.00	1.19638	(98120924)	842090.00
817460.00	1.21646 (98120924)			
842120.00	817460.00	1.17157	(98120924)	842150.00
817460.00	1.07534 (98120924)			
842180.00	817460.00	.94669	(98120924)	842210.00
817460.00	.81899 (98101624)			
842240.00	817460.00	.78876	(98101624)	842270.00
817460.00	.74911 (98101624)			
842300.00	817460.00	.70086	(98101624)	842330.00
817460.00	.64630 (98101624)			
842360.00	817460.00	.58903	(98101624)	842390.00
817460.00	.53307 (98101624)			
842420.00	817460.00	.50274	(98090424)	842450.00
817460.00	.53465 (98090424)			
842480.00	817460.00	.53882	(98090424)	842510.00
817460.00	.51646 (98090424)			
842540.00	817460.00	.47273	(98090424)	842570.00
817460.00	.43613 (98042724)			

*** ISCST3 - VERSION 96113 *** *** You Tong Bay Redevelopment
 *** 11/30/01
 *** Coastal Option
 *** 21:29:45

PAGE 39
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

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

				INCLUDING SOURCE(S):	P1	, P2	, P3
, P4	, P5	, P6	, P7				
	P8	, VENT	, FLARE				
*** DISCRETE CARTESIAN RECEPTOR POINTS							

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

	841700.00	817490.00	2.29967	(98122924)	841730.00		
817490.00	2.02732	(98122924)					
	841760.00	817490.00	1.54758	(98122924)	841790.00		
817490.00	1.54924	(98111624)					
	841820.00	817490.00	1.45955	(98111624)	841850.00		
817490.00	1.23721	(98111624)					
	841880.00	817490.00	.99172	(98111624)	841910.00		
817490.00	1.00663	(98122324)					
	841940.00	817490.00	.97921	(98122324)	841970.00		
817490.00	.92027	(98120924)					
	842000.00	817490.00	1.07274	(98120924)	842030.00		
817490.00	1.19413	(98120924)					
	842060.00	817490.00	1.25567	(98120924)	842090.00		
817490.00	1.24411	(98120924)					
	842120.00	817490.00	1.16804	(98120924)	842150.00		
817490.00	1.04820	(98120924)					
	842180.00	817490.00	.90464	(98120924)	842210.00		
817490.00	.81297	(98101624)					
	842240.00	817490.00	.77785	(98101624)	842270.00		
817490.00	.73466	(98101624)					
	842300.00	817490.00	.68402	(98101624)	842330.00		
817490.00	.62825	(98101624)					
	842360.00	817490.00	.57116	(98101624)	842390.00		
817490.00	.51663	(98101624)					
	842420.00	817490.00	.51436	(98090424)	842450.00		
817490.00	.53281	(98090424)					
	842480.00	817490.00	.52274	(98090424)	842510.00		
817490.00	.48778	(98090424)					
	842540.00	817490.00	.44212	(98042724)	842570.00		
817490.00	.41838	(98042724)					
	841700.00	817520.00	2.55729	(98122924)	841730.00		
817520.00	2.43465	(98122924)					
	841760.00	817520.00	1.97003	(98122924)	841790.00		
817520.00	1.68780	(98111624)					
	841820.00	817520.00	1.63802	(98111624)	841850.00		
817520.00	1.39957	(98111624)					
	841880.00	817520.00	1.10990	(98111624)	841910.00		
817520.00	1.07963	(98122324)					
	841940.00	817520.00	1.04959	(98112924)	841970.00		
817520.00	1.01480	(98120924)					
	842000.00	817520.00	1.17298	(98120924)	842030.00		
817520.00	1.27928	(98120924)					
	842060.00	817520.00	1.30816	(98120924)	842090.00		
817520.00	1.25878	(98120924)					

817520.00	842120.00	817520.00	1.15147	(98120924)	842150.00	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
842180.00	817520.00	.85586	(98120924)	842210.00	Y-COORD (M)	CONC	(YYMMDDHH)			
817520.00	842240.00	.80420	(98101624)	842270.00	842300.00	817550.00	.65250	(98101624)	842330.00	
817520.00	842300.00	.71963	(98101624)	842330.00	817550.00	.59622	(98101624)	842390.00		
817520.00	842360.00	.61116	(98101624)	842390.00	842360.00	817550.00	.54099	(98101624)	842390.00	
817520.00	842420.00	.50212	(98101624)	842450.00	817550.00	.49553	(98090424)	842450.00		
817520.00	842480.00	.52248	(98090424)	842450.00	842420.00	817550.00	.51448	(98090424)	842450.00	
817520.00	842540.00	.45238	(98090424)	842510.00	842480.00	817550.00	.46632	(98090424)	842510.00	
817520.00	841700.00	.39554	(98042724)	841730.00	817550.00	.43218	(98042724)	842510.00		
817550.00	841760.00	2.84884	(98122924)	841790.00	842540.00	817550.00	.40536	(98042724)	842570.00	
817550.00	841820.00	1.83040	(98111624)	841850.00	841700.00	817580.00	2.71885	(98122924)	841730.00	
817550.00	841880.00	1.59882	(98111624)	841910.00	817580.00	3.20426	(98122924)	841730.00		
817550.00	841940.00	1.16635	(98122324)	841970.00	841760.00	817580.00	3.07797	(98122924)	841790.00	
817550.00	842000.00	1.13326	(98120924)	842030.00	817580.00	2.40981	(98122924)	841790.00		
817550.00	842060.00	1.36361	(98120924)	842090.00	841820.00	817580.00	2.09001	(98111624)	841850.00	
817550.00	842120.00	1.25816	(98120924)	842150.00	817580.00	1.84576	(98111624)	841850.00		
817550.00	842180.00	.96566	(98120924)	842150.00	841880.00	817580.00	1.44510	(98111624)	841910.00	
817550.00	842240.00	.79388	(98101624)	842270.00	817580.00	1.27790	(98112924)	841910.00		
817550.00	842280.00	.70563	(98101624)	842270.00	841940.00	817580.00	1.26484	(98112924)	841970.00	
817550.00	842300.00	.58444	(98101624)	842330.00	817580.00	1.27964	(98120924)	841970.00		
817550.00	842360.00	.53005	(98101624)	842390.00	842000.00	817580.00	1.41227	(98120924)	842030.00	
817550.00	842420.00	.49774	(98090424)	842450.00	817580.00	1.43987	(98120924)	842030.00		
817550.00	842480.00	.47558	(98090424)	842450.00	842060.00	817580.00	1.37214	(98120924)	842090.00	
817550.00	842540.00	.41309	(98042724)	842510.00	817580.00	1.24187	(98120924)	842090.00		
817550.00	841700.00	3.39695	(98122924)	841730.00	842120.00	817580.00	1.08269	(98120924)	842150.00	
817550.00	841760.00	3.16927	(98122924)	841790.00	842180.00	817580.00	1.91318	(98120924)	842150.00	
817550.00	841820.00	2.37208	(98111624)	841850.00	842240.00	817580.00	.78447	(98101624)	842270.00	
817550.00	841880.00	2.15566	(98111624)	841910.00	842280.00	817580.00	.74254	(98101624)	842270.00	
817550.00	841940.00	1.44944	(98112924)	841970.00	842300.00	817580.00	.69461	(98101624)	842330.00	
817550.00	842000.00	1.40082	(98120124)	842030.00	842360.00	817580.00	.58444	(98101624)	842330.00	
817550.00	842060.00	1.45526	(98120924)	842090.00	842420.00	817580.00	.49774	(98090424)	842450.00	
817550.00	842120.00	1.53915	(98120924)	842150.00	842480.00	817580.00	.47558	(98090424)	842450.00	
817550.00	842180.00	1.50034	(98120924)	842270.00	842540.00	817580.00	.41309	(98042724)	842510.00	
817550.00	842240.00	1.37675	(98120924)	842270.00	841700.00	817610.00	2.49650	(98122924)	841730.00	
817550.00	842300.00	1.21171	(98120924)	842330.00	841760.00	817610.00	3.39695	(98122924)	841790.00	
817550.00	842360.00	1.68517	(98111624)	842390.00	841820.00	817610.00	2.37208	(98111624)	841850.00	
817550.00	842420.00	1.68517	(98111624)	842450.00	841880.00	817610.00	1.68517	(98111624)	841910.00	
817550.00	842480.00	1.40082	(98120124)	842450.00	841940.00	817610.00	1.40082	(98120124)	841970.00	
817550.00	842540.00	1.45526	(98120924)	842510.00	842000.00	817610.00	1.45526	(98120924)	842030.00	
817550.00	841700.00	1.53915	(98120924)	841730.00	842060.00	817610.00	1.53915	(98120924)	842030.00	
817550.00	841760.00	1.50034	(98120924)	841790.00	842120.00	817610.00	1.50034	(98120924)	842030.00	
817550.00	841820.00	1.37675	(98120924)	841850.00	842180.00	817610.00	1.37675	(98120924)	842090.00	
817550.00	841880.00	1.21171	(98120924)	841910.00	842240.00	817610.00	1.21171	(98120924)	842090.00	
817550.00	841940.00	1.21171	(98120924)	841970.00	842300.00	817610.00	1.21171	(98120924)	842090.00	

*** IS CST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7
 P8 , VENT , FLARE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

842120.00	817610.00	1.03461	(98120924)	842150.00
817610.00	.86368 (98101624)			
842180.00	817610.00	.81918	(98101624)	842210.00
817610.00	.77951 (98101624)			
842240.00	817610.00	.73749	(98101624)	842270.00
817610.00	.68823 (98101624)			
842300.00	817610.00	.63287	(98101624)	842330.00
817610.00	.57590 (98101624)			
842360.00	817610.00	.52149	(98101624)	842390.00
817610.00	.49096 (98090424)			
842420.00	817610.00	.47879	(98090424)	842450.00
817610.00	.43998 (98090424)			
842480.00	817610.00	.41822	(98042724)	842510.00
817610.00	.38858 (98042724)			
842540.00	817610.00	.37767	(98110924)	842570.00
817610.00	.44144 (98110924)			
841700.00	817640.00	2.04818	(98122924)	841730.00
817640.00	3.29872 (98122924)			
841760.00	817640.00	4.23142	(98122924)	841790.00
817640.00	4.09896 (98122924)			
841820.00	817640.00	3.05910	(98122924)	841850.00
817640.00	2.55064 (98111624)			
841880.00	817640.00	1.99854	(98111624)	841910.00
817640.00	1.66341 (98112924)			
841940.00	817640.00	1.59258	(98120124)	841970.00
817640.00	1.65521 (98120924)			

*** IS CST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
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 **MODELOPTs: CONC
 NOCALM

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7 ,
 P8 , VENT , FLARE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
842000.00	817640.00	1.65668	(98120924)	842030.00
817640.00	1.53946 (98120924)			
842060.00	817640.00	1.36327	(98120924)	842090.00
817640.00	1.17116 (98120924)			
842120.00	817640.00	.97992	(98120924)	842150.00
817640.00	.86634 (98101624)			

842180.00	817640.00	.82124	(98101624)	842210.00
817640.00	.78249 (98101624)			
842240.00	817640.00	.73903	(98101624)	842270.00
817640.00	.68658 (98101624)			
842300.00	817640.00	.62822	(98101624)	842330.00
817640.00	.56923 (98101624)			
842360.00	817640.00	.51345	(98101624)	842390.00
817640.00	.47456 (98090424)			
842420.00	817640.00	.44744	(98090424)	842450.00
817640.00	.42026 (98042724)			
842480.00	817640.00	.39565	(98042724)	842510.00
817640.00	.36069 (98040624)			
842540.00	817640.00	.41675	(98110924)	842570.00
817640.00	.47566 (98110924)			
841700.00	817670.00	1.86020	(98120224)	841730.00
817670.00	2.81796 (98122924)			
841760.00	817670.00	4.46025	(98122924)	841790.00
817670.00	5.13219 (98122924)			
841820.00	817670.00	4.25474	(98122924)	841850.00
817670.00	3.06383 (98111624)			
841880.00	817670.00	2.41771	(98111624)	841910.00
817670.00	1.93210 (98112924)			
841940.00	817670.00	1.83594	(98120124)	841970.00
817670.00	1.86625 (98120924)			
842000.00	817670.00	1.75439	(98120924)	842030.00
817670.00	1.55598 (98120924)			
842060.00	817670.00	1.33592	(98120924)	842090.00
817670.00	1.12406 (98120924)			
842120.00	817670.00	.94214	(98101624)	842150.00
817670.00	.87887 (98101624)			
842180.00	817670.00	.83434	(98101624)	842210.00
817670.00	.79437 (98101624)			
842240.00	817670.00	.74588	(98101624)	842270.00
817670.00	.68732 (98101624)			
842300.00	817670.00	.62394	(98101624)	842330.00
817670.00	.56135 (98101624)			
842360.00	817670.00	.50278	(98101624)	842390.00
817670.00	.44895 (98101624)			
842420.00	817670.00	.41872	(98042724)	842450.00
817670.00	.39995 (98042724)			
842480.00	817670.00	.36799	(98042724)	842510.00
817670.00	.38976 (98110924)			
842540.00	817670.00	.45202	(98110924)	842570.00
817670.00	.50300 (98110924)			
841700.00	817700.00	2.04727	(98010224)	841730.00
817700.00	2.32863 (98120224)			
841760.00	817700.00	4.11468	(98122924)	841790.00
817700.00	6.04219 (98122924)			
841820.00	817700.00	5.86521	(98122924)	841850.00
817700.00	4.07005 (98122924)			
841880.00	817700.00	2.99752	(98111624)	841910.00
817700.00	2.31151 (98120124)			
841940.00	817700.00	2.15608	(98120924)	841970.00
817700.00	2.07175 (98120924)			
842000.00	817700.00	1.82763	(98120924)	842030.00
817700.00	1.55348 (98120924)			
842060.00	817700.00	1.30162	(98120924)	842090.00
817700.00	1.07231 (98120924)			

842120.00	817700.00	.97393	(98101624)	842150.00
817700.00	.90450 (98101624)			
842180.00	817700.00	.85790	(98101624)	842210.00
817700.00	.81119 (98101624)			
842240.00	817700.00	.75288	(98101624)	842270.00
817700.00	.68533 (98101624)			
842300.00	817700.00	.61524	(98101624)	842330.00
817700.00	.54791 (98101624)			
842360.00	817700.00	.48566	(98101624)	842390.00
817700.00	.42854 (98101624)			
842420.00	817700.00	.40093	(98042724)	842450.00
817700.00	.37418 (98042724)			
842480.00	817700.00	.36140	(98040624)	842510.00
817700.00	.42573 (98110924)			
842540.00	817700.00	.48081	(98110924)	842570.00
817700.00	.52084 (98110924)			

*** ISCAST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7 ,
 P8 , VENT , FLARE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
841700.00	817730.00	2.21018	(98112724)	841730.00
817730.00	2.62724 (98010224)			
841760.00	817730.00	3.09914	(98120224)	841790.00
817730.00	6.31941 (98122924)			
841820.00	817730.00	7.88336	(98122924)	841850.00
817730.00	6.12080 (98122924)			
841880.00	817730.00	3.83663	(98111624)	841910.00
817730.00	2.89043 (98120124)			
841940.00	817730.00	2.57421	(98120924)	841970.00
817730.00	2.26515 (98120924)			
842000.00	817730.00	1.87792	(98120924)	842030.00
817730.00	1.54099 (98120924)			
842060.00	817730.00	1.32053	(98011324)	842090.00
817730.00	1.15436 (98011324)			
842120.00	817730.00	1.01712	(98101624)	842150.00
817730.00	.93855 (98101624)			

842180.00	817730.00	.88360	(98101624)	842210.00
817730.00	.82356 (98101624)			
842240.00	817730.00	.75182	(98101624)	842270.00
817730.00	.67384 (98101624)			
842300.00	817730.00	.59666	(98101624)	842330.00
817730.00	.52455 (98101624)			
842360.00	817730.00	.45883	(98101624)	842390.00
817730.00	.39887 (98101624)			
842420.00	817730.00	.37743	(98042724)	842450.00
817730.00	.34769 (98040624)			
842480.00	817730.00	.39686	(98110924)	842510.00
817730.00	.45569 (98110924)			
842540.00	817730.00	.50031	(98110924)	842570.00
817730.00	.52677 (98110924)			
841700.00	817760.00	2.05980	(98112724)	841730.00
817760.00	2.91183 (98112724)			
841760.00	817760.00	3.55526	(98010224)	841790.00
817760.00	5.32090 (98123024)			
841820.00	817760.00	9.90385	(98122924)	841850.00
817760.00	9.36793 (98122924)			
841880.00	817760.00	5.79420	(98122924)	841910.00
817760.00	3.74127 (98120124)			
841940.00	817760.00	3.08037	(98120124)	841970.00
817760.00	2.45560 (98120924)			
842000.00	817760.00	2.03733	(98011324)	842030.00
817760.00	1.73525 (98011324)			
842060.00	817760.00	1.45657	(98011324)	842090.00
817760.00	1.21660 (98101624)			
842120.00	817760.00	1.05634	(98101624)	842150.00
817760.00	.96620 (98101624)			
842180.00	817760.00	.89685	(98101624)	842210.00
817760.00	.82003 (98101624)			
842240.00	817760.00	.73430	(98101624)	842270.00
817760.00	.64686 (98101624)			
842300.00	817760.00	.56391	(98101624)	842330.00
817760.00	.48854 (98101624)			
842360.00	817760.00	.42085	(98101624)	842390.00
817760.00	.37711 (98042724)			
842420.00	817760.00	.34898	(98042724)	842450.00
817760.00	.36565 (98110924)			
842480.00	817760.00	.42766	(98110924)	842510.00
817760.00	.47669 (98110924)			
842540.00	817760.00	.50787	(98110924)	842570.00
817760.00	.51890 (98110924)			
841700.00	817790.00	1.96363	(98121024)	841730.00
817790.00	2.31858 (98020724)			
841760.00	817790.00	3.86950	(98112724)	841790.00
817790.00	5.49521 (98112724)			
841820.00	817790.00	10.45913	(98123024)	841850.00
817790.00	14.66196 (98122924)			
841880.00	817790.00	9.73465	(98122924)	841910.00
817790.00	5.05356 (98120124)			
841940.00	817790.00	3.75932	(98120124)	841970.00
817790.00	2.89424 (98011324)			
842000.00	817790.00	2.35702	(98011324)	842030.00
817790.00	1.88417 (98101624)			
842060.00	817790.00	1.56926	(98101624)	842090.00
817790.00	1.25505 (98101624)			

842120.00 817790.00 1.06857 (98101624) 842150.00
 817790.00 .96955 (98101624)
 842180.00 817790.00 .88471 (98101624) 842210.00
 817790.00 .79202 (98101624)
 842240.00 817790.00 .69503 (98101624) 842270.00
 817790.00 .60124 (98101624)

*** ISCST3 - VERSION 96113 *** *** You Tong Bay Redevelopment
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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7 ,
 P8 , VENT , FLARE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
842300.00	817790.00	.51583	(98101624)	842330.00
817790.00	.44012 (98101624)			
842360.00	817790.00	.37312	(98101624)	842390.00
817790.00	.35100 (98042724)			
842420.00	817790.00	.33602	(98040624)	842450.00
817790.00	.39684 (98110924)			
842480.00	817790.00	.44992	(98110924)	842510.00
817790.00	.48582 (98110924)			
842540.00	817790.00	.50137	(98110924)	842570.00
817790.00	.49627 (98110924)			
841700.00	817820.00	2.01573	(98121924)	841730.00
817820.00	2.55089 (98121924)			
841760.00	817820.00	3.38524	(98121924)	841790.00
817820.00	5.09848 (98112724)			
841820.00	817820.00	9.93755	(98112724)	841850.00
817820.00	12.08265 (98123024)			
841880.00	817820.00	17.49135	(98122924)	841910.00
817820.00	9.32997 (98122924)			
841940.00	817820.00	4.80243	(98101624)	841970.00
817820.00	3.40363 (98101624)			
842000.00	817820.00	2.62839	(98101624)	842030.00
817820.00	2.14660 (98101624)			
842060.00	817820.00	1.62335	(98101624)	842090.00
817820.00	1.22326 (98101624)			
842120.00	817820.00	1.04238	(98101624)	842150.00
817820.00	.94050 (98101624)			

842180.00 817820.00 .84153 (98101624) 842210.00
 817820.00 .73672 (98101624)
 842240.00 817820.00 .63331 (98101624) 842270.00
 817820.00 .53862 (98101624)
 842300.00 817820.00 .45545 (98101624) 842330.00
 817820.00 .40178 (98082924)
 842360.00 817820.00 .38446 (98082924) 842390.00
 817820.00 .36827 (98082924)
 842420.00 817820.00 .36350 (98110924) 842450.00
 817820.00 .42004 (98110924)
 842480.00 817820.00 .46051 (98110924) 842510.00
 817820.00 .48073 (98110924)
 842540.00 817820.00 .47966 (98110924) 842570.00
 817820.00 .45914 (98110924)
 841700.00 817850.00 1.90902 (98121924) 841730.00
 817850.00 2.45369 (98121924)
 841760.00 817850.00 3.35047 (98121924) 841790.00
 817850.00 5.03237 (98121924)
 841820.00 817850.00 10.08765 (98121824) 841850.00
 817850.00 11.66113 (98112724)
 841880.00 817850.00 14.24764 (98123024) 841910.00
 817850.00 13.57883 (98123024)
 841940.00 817850.00 7.16663 (98122924) 841970.00
 817850.00 4.04897 (98101624)
 842000.00 817850.00 3.05047 (98101624) 842030.00
 817850.00 2.30467 (98101624)
 842060.00 817850.00 1.54552 (98101624) 842090.00
 817850.00 1.14013 (98101624)
 842120.00 817850.00 .98822 (98101624) 842150.00
 817850.00 .87806 (98101624)
 842180.00 817850.00 .76653 (98101624) 842210.00
 817850.00 .66768 (98082924)
 842240.00 817850.00 .60587 (98082924) 842270.00
 817850.00 .55337 (98082924)
 842300.00 817850.00 .50828 (98082924) 842330.00
 817850.00 .46922 (98082924)
 842360.00 817850.00 .43516 (98082924) 842390.00
 817850.00 .40529 (98082924)
 842420.00 817850.00 .38722 (98110924) 842450.00
 817850.00 .43192 (98110924)
 842480.00 817850.00 .45684 (98110924) 842510.00
 817850.00 .46006 (98110924)
 842540.00 817850.00 .44292 (98110924) 842570.00
 817850.00 .40925 (98110924)
 841700.00 817880.00 1.67922 (98121824) 841730.00
 817880.00 2.29057 (98121824)
 841760.00 817880.00 3.20690 (98121824) 841790.00
 817880.00 4.51002 (98121824)
 841820.00 817880.00 6.25847 (98121824) 841850.00
 817880.00 8.45367 (98121824)
 841880.00 817880.00 6.41116 (98121824) 841910.00
 817880.00 5.81616 (98031924)
 841940.00 817880.00 5.54957 (98040124) 841970.00
 817880.00 5.07260 (98090624)

*** ISCST3 - VERSION 96113 *** *** You Tong Bay Redevelopment
 *** 11/30/01
 *** Coastal Option
 *** 21:29:45

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**MODELOPTs: CONC
NOCALM

URBAN ELEV FLGPOL GRDRIS

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P1 , P2 , P3
, P4 , P5 , P6 , P7 ,
P8 , VENT , FLARE ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
842000.00	817880.00	3.59830	(98090624)	842030.00
817880.00	2.49381 (98090624)			
842060.00	817880.00	1.73135	(98082924)	842090.00
817880.00	1.41400 (98082924)			
842120.00	817880.00	1.18564	(98082924)	842150.00
817880.00	1.01125 (98082924)			
842180.00	817880.00	.87333	(98082924)	842210.00
817880.00	.76194 (98082924)			
842240.00	817880.00	.67093	(98082924)	842270.00
817880.00	.59582 (98082924)			
842300.00	817880.00	.53337	(98082924)	842330.00
817880.00	.48108 (98082924)			
842360.00	817880.00	.43699	(98082924)	842390.00
817880.00	.39956 (98082924)			
842420.00	817880.00	.40015	(98110924)	842450.00
817880.00	.42964 (98110924)			
842480.00	817880.00	.43733	(98110924)	842510.00
817880.00	.42391 (98110924)			
842540.00	817880.00	.39297	(98110924)	842570.00
817880.00	.34980 (98110924)			

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** Coastal Option
*** 21:29:45

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**MODELOPTs: CONC
NOCALM

URBAN ELEV FLGPOL GRDRIS

*** THE SUMMARY OF MAXIMUM PERIOD (8760
HRS) RESULTS ***

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

**

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

ALL 1ST HIGHEST VALUE IS 3.43458 AT (841880.00, 817820.00,
5.50, 1.50) DC NA
2ND HIGHEST VALUE IS 3.09012 AT (841880.00, 817850.00,
5.50, 1.50) DC NA

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

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** Coastal Option
*** 21:29:45

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

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

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

ALL HIGH 1ST HIGH VALUE IS 101.37440 ON 98031908: AT (841850.00,
817850.00, 5.50, 1.50) DC NA

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

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** Coastal Option
*** 21:29:45

**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** THE SUMMARY OF HIGHEST 24-HR

RESULTS ***

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

**

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

ALL HIGH 1ST HIGH VALUE IS 17.49135 ON 98122924: AT (841880.00,
817820.00, 5.50, 1.50) DC NA

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

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01

*** Coastal Option
*** 21:29:45

PAGE 48
**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

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

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

A Total of 0 Fatal Error Message(s)
A Total of 1 Warning Message(s)
A Total of 622 Informational Message(s)

A Total of 622 Calm Hours Identified

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

***** WARNING MESSAGES *****
CO W205 11 FLAGDF:No Option Parameter Setting. Forced by Default to
ZFLAG=0.

*** ISCST3 Finishes Successfully ***

1 ISCST3 - (DATED 96113)
IBM-PC VERSION (3.04) ISCST3R
(C) COPYRIGHT 1992-1996, TRINITY CONSULTANTS, INC.

Run Began on 11/29/2001 at 18:09:33

** BREEZE AIR ISCST3 - C:\YTB\ISCST\TUNNEL\NO2\NO2-G-F.DAT
** Trinity Consultants Incorporated, Dallas, TX

CO STARTING
CO TITLEONE Yau Tong Bay Redevelopment
CO TITLETWO Tunnel Option w/o Ko Fai Road Connection
CO MODELOPT CONC URBAN GRDRIS NOCALM
CO AVERTIME 1 24 ANNUAL
CO POLLUTID NO2
CO TERRHGTS ELEV
CO FLAGPOLE
CO RUNORNOT RUN
CO FINISHED

SO STARTING
SO ELEVUNIT METERS
SO LOCATION 102 POINT 841290.0 818540.0 4.4
SO LOCATION 105 POINT 841340.0 818580.0 4.4
SO LOCATION 106 POINT 841360.0 818640.0 4.4
SO LOCATION 107 POINT 841370.0 818420.0 4
SO LOCATION 109 POINT 841410.0 818600.0 4.4
SO LOCATION 111 POINT 841440.0 818470.0 4.4
SO LOCATION 112 POINT 841440.0 818470.0 4.4
SO LOCATION 113 POINT 841470.0 818500.0 7.8
SO LOCATION 114 POINT 841480.0 818550.0 7.8
SO LOCATION 115 POINT 841530.0 818580.0 7.9
SO LOCATION 116 POINT 841610.0 818680.0 7.8
SO LOCATION 117 POINT 841630.0 818620.0 7.8
SO LOCATION 126 POINT 842150.0 817310.0 3.1
SO LOCATION 129 POINT 842300.0 817070.0 4.4
SO LOCATION 134 POINT 842320.0 817270.0 16.8
SO LOCATION 135 POINT 842320.0 817280.0 16.8
SO LOCATION 136 POINT 842330.0 818630.0 77.6
SO LOCATION 137 POINT 842340.0 817230.0 16.8
SO LOCATION 138 POINT 842340.0 817360.0 4.7
SO LOCATION 140 POINT 842360.0 817410.0 4.7
SO LOCATION 142 POINT 842360.0 818690.0 77.6
SO LOCATION 143 POINT 842370.0 817380.0 4.7
SO LOCATION 144 POINT 842370.0 818710.0 91.4
SO LOCATION 146 POINT 842380.0 817380.0 4.7
SO LOCATION 147 POINT 842390.0 817390.0 4.7
SO LOCATION 150 POINT 842390.0 817400.0 4.7
SO LOCATION 151 POINT 842390.0 818540.0 76.1
SO LOCATION 152 POINT 842390.0 818550.0 76.1
SO LOCATION 153 POINT 842410.0 817090.0 4.2
SO LOCATION 156 POINT 842520.0 818250.0 90
SO LOCATION 157 POINT 842530.0 818240.0 90
SO LOCATION 158 POINT 842540.0 818230.0 90
SO LOCATION 159 POINT 842550.0 816700.0 4.3
SO LOCATION 160 POINT 842600.0 816760.0 4.3
SO LOCATION 161 POINT 842630.0 816880.0 4.3
SO LOCATION 162 POINT 842690.0 818730.0 150

SO LOCATION 163 POINT 842700.0 817720.0 64
SO LOCATION 164 POINT 842940.0 817740.0 64
SO LOCATION 165 POINT 843000.0 817720.0 64
SO LOCATION 166 POINT 843010.0 817760.0 64
SO LOCATION 167 POINT 843050.0 817680.0 64
SO LOCATION P1 VOLUME 841849.37 817856.91 0
SO LOCATION P2 VOLUME 841871.59 817870.05 0
SO LOCATION P3 VOLUME 841893.46 817881.97 1.5
SO LOCATION P4 VOLUME 841914.46 817894.97 2.5
SO LOCATION P5 VOLUME 841936.46 817906.97 3.5
SO LOCATION P6 VOLUME 841957.24 817919.84 4.5
SO LOCATION P7 VOLUME 841979.46 817932.97 5.5
SO LOCATION P8 VOLUME 842000.56 817945.02 6.4
SO LOCATION VENT POINT 841720.8 817757.0 5.4
** SRCDESCR EHC
SO LOCATION FLARE POINT 841885.0 818570.0 49.8
** SRCDESCR Sai Tso Wan Landfill Flare
SO LOCATION VENT1 POINT 842084.7 818157.6 60
SO LOCATION W1 VOLUME 842045.0 818149.0 60
SO LOCATION W2 VOLUME 842010.1 818136.0 60
SO LOCATION W3 VOLUME 841975.6 818123.2 60
SO LOCATION W4 VOLUME 841940.4 818111.5 60
SO SRCPARAM 102 4.600000E-02 5 463.15 15 0.125
SO SRCPARAM 105 2.600000E-02 5 463.15 15 0.125
SO SRCPARAM 106 2.600000E-02 3 463.15 15 0.1
SO SRCPARAM 107 2.600000E-02 5 463.15 15 0.25
SO SRCPARAM 109 4.600000E-02 5 463.15 15 0.125
SO SRCPARAM 111 4.600000E-02 5 463.15 15 0.125
SO SRCPARAM 112 4.600000E-02 5 463.15 15 0.125
SO SRCPARAM 113 2.600000E-02 5 463.15 15 0.25
SO SRCPARAM 114 2.600000E-02 5 463.15 15 0.1
SO SRCPARAM 115 5.000000E-02 6 463.15 15 0.2
SO SRCPARAM 116 5.000000E-02 5 463.15 15 0.15
SO SRCPARAM 117 7.330000E-02 5 463.15 15 0.2
SO SRCPARAM 126 2.100000E-01 26 350.15 15 0.584
SO SRCPARAM 129 3.720000E-01 26 342.15 15 0.853
SO SRCPARAM 134 2.100000E-01 29 324.15 15 0.7
SO SRCPARAM 135 3.470000E-02 56 463.15 15 0.5
SO SRCPARAM 136 4.130000E-02 6 463.15 15 0.2
SO SRCPARAM 137 2.800000E-01 61 445.15 15 0.635
SO SRCPARAM 138 4.953000E-01 47 324.15 15 0.904
SO SRCPARAM 140 2.313000E-01 46 313.15 15 0.927
SO SRCPARAM 142 6.670000E-02 5 463.15 15 0.2
SO SRCPARAM 143 2.330000E-02 47 450.15 15 0.304
SO SRCPARAM 144 6.670000E-02 5 463.15 15 0.2
SO SRCPARAM 146 1.670000E-02 49 463.15 15 0.121
SO SRCPARAM 147 4.953000E-01 46 341.15 15 0.912
SO SRCPARAM 150 2.313000E-01 47 324.15 15 0.77
SO SRCPARAM 151 4.130000E-02 6 463.15 15 0.2
SO SRCPARAM 152 4.130000E-02 6 463.15 15 0.2
SO SRCPARAM 153 5.530000E-02 41 463.15 15 0.363
SO SRCPARAM 156 4.600000E-02 5 463.15 15 0.15
SO SRCPARAM 157 4.600000E-02 5 463.15 15 0.15
SO SRCPARAM 158 4.600000E-02 5 463.15 15 0.15
SO SRCPARAM 159 2.130000E-02 8 463.15 15 0.203
SO SRCPARAM 160 1.730000E-02 3 463.15 15 0.203
SO SRCPARAM 161 1.930000E-02 22 463.15 15 0.1
SO SRCPARAM 162 6.070000E-02 5 463.15 15 0.2
SO SRCPARAM 163 2.870000E-02 5 463.15 15 0.2

RE DISCCART 841910.0 817880.0 5.5 1.5
 RE DISCCART 841940.0 817880.0 5.5 1.5
 RE DISCCART 841970.0 817880.0 5.5 1.5
 RE DISCCART 842000.0 817880.0 5.5 1.5
 RE DISCCART 842030.0 817880.0 5.5 1.5
 RE DISCCART 842060.0 817880.0 5.5 1.5
 RE DISCCART 842090.0 817880.0 5.5 1.5
 RE DISCCART 842120.0 817880.0 5.5 1.5
 RE DISCCART 842150.0 817880.0 5.5 1.5
 RE DISCCART 842180.0 817880.0 5.5 1.5
 RE DISCCART 842210.0 817880.0 5.5 1.5
 RE DISCCART 842240.0 817880.0 5.5 1.5
 RE DISCCART 842270.0 817880.0 5.5 1.5
 RE DISCCART 842300.0 817880.0 5.5 1.5
 RE DISCCART 842330.0 817880.0 5.5 1.5
 RE DISCCART 842360.0 817880.0 5.5 1.5
 RE DISCCART 842390.0 817880.0 5.5 1.5
 RE DISCCART 842420.0 817880.0 5.5 1.5
 RE DISCCART 842450.0 817880.0 5.5 1.5
 RE DISCCART 842480.0 817880.0 5.5 1.5
 RE DISCCART 842510.0 817880.0 5.5 1.5
 RE DISCCART 842540.0 817880.0 5.5 1.5
 RE DISCCART 842570.0 817880.0 5.5 1.5
 RE FINISHED

ME STARTING
 ME INPUTFIL C:\YTB\ISCST\TUNNEL\NO2\JKB98.BIN UNFORM
 ME ANEMHGHT 10.0 METERS
 ME SURFDATA 92001 1998
 ME UAIRDATA 98001 1998
 ME STARTEND 98 01 01 1 98 12 31 24
 ME FINISHED

OU STARTING
 OU RECTABLE 1 FIRST
 OU RECTABLE 24 FIRST
 OU RECTABLE ALLAVE FIRST
 OU FINISHED

*** Message Summary For ISC3 Model Setup ***

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

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

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

***** WARNING MESSAGES *****
 CO W205 11 FLAGDF:No Option Parameter Setting. Forced by Default to ZFLAG=0.

 *** SETUP Finishes Successfully ***

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01 *** Tunnel Option w/o Ko Fai Road Connection
 *** 18:09:33

PAGE 1
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** 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. Not Use 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 ANNUAL Averages

**This Run Includes: 56 Source(s); 1 Source Group(s); and 660
 Receptor(s)

**The Model Assumes A Pollutant Type of: NO₂

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

**Output Options Selected:

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

**Misc. Inputs: Anem. Hgt. (m) = 10.00 ; Decay Coef. = .0000 ;
 Rot. Angle = .0

Emission Units = GRAMS/SEC ;
 Emission Rate Unit Factor = .10000E+07
 Output Units = MICROGRAMS/M**3

**Input Runstream File: C:\YTB\ISCST\TUNNEL\NO2\NO2-G-F.DAT ; **Output
 Print File: C:\YTB\ISCST\TUNNEL\NO2\NO2-G-F.LST

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 18:09:33

PAGE 2
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** POINT SOURCE DATA ***

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

102	0	.46000E-01	841290.0	818540.0	4.4	5.00	463.15
15.00	.13	NO	HROFDY				
105	0	.26000E-01	841340.0	818580.0	4.4	5.00	463.15
15.00	.13	NO	HROFDY				
106	0	.26000E-01	841360.0	818640.0	4.4	3.00	463.15
15.00	.10	NO	HROFDY				
107	0	.26000E-01	841370.0	818420.0	4.0	5.00	463.15
15.00	.25	NO	HROFDY				
109	0	.46000E-01	841410.0	818600.0	4.4	5.00	463.15
15.00	.13	NO	HROFDY				
111	0	.46000E-01	841440.0	818470.0	4.4	5.00	463.15
15.00	.13	NO	HROFDY				
112	0	.46000E-01	841440.0	818470.0	4.4	5.00	463.15
15.00	.13	NO	HROFDY				
113	0	.26000E-01	841470.0	818500.0	7.8	5.00	463.15
15.00	.25	NO	HROFDY				
114	0	.26000E-01	841480.0	818550.0	7.8	5.00	463.15
15.00	.10	NO	HROFDY				
115	0	.50000E-01	841530.0	818580.0	7.9	6.00	463.15
15.00	.20	NO	HROFDY				
116	0	.50000E-01	841610.0	818680.0	7.8	5.00	463.15
15.00	.15	NO	HROFDY				
117	0	.73300E-01	841630.0	818620.0	7.8	5.00	463.15
15.00	.20	NO	HROFDY				
126	0	.21000E+00	842150.0	817310.0	3.1	26.00	350.15
15.00	.58	NO	HROFDY				
129	0	.37200E+00	842300.0	817070.0	4.4	26.00	342.15
15.00	.85	NO	HROFDY				

134	0	.21000E+00	842320.0	817270.0	16.8	29.00	324.15
15.00	.70	NO	HROFDY				
135	0	.34700E-01	842320.0	817280.0	16.8	56.00	463.15
15.00	.50	NO	HROFDY				
136	0	.41300E-01	842330.0	818630.0	77.6	6.00	463.15
15.00	.20	NO	HROFDY				
137	0	.28000E+00	842340.0	817230.0	16.8	61.00	445.15
15.00	.64	NO	HROFDY				
138	0	.49530E+00	842340.0	817360.0	4.7	47.00	324.15
15.00	.90	NO	HROFDY				
140	0	.23130E+00	842360.0	817410.0	4.7	46.00	313.15
15.00	.93	NO	HROFDY				
142	0	.66700E-01	842360.0	818690.0	77.6	5.00	463.15
15.00	.20	NO	HROFDY				
143	0	.23300E-01	842370.0	817380.0	4.7	47.00	450.15
15.00	.30	NO	HROFDY				
144	0	.66700E-01	842370.0	818710.0	91.4	5.00	463.15
15.00	.20	NO	HROFDY				
146	0	.16700E-01	842380.0	817380.0	4.7	49.00	463.15
15.00	.12	NO	HROFDY				
147	0	.49530E+00	842390.0	817390.0	4.7	46.00	341.15
15.00	.91	NO	HROFDY				
150	0	.23130E+00	842390.0	817400.0	4.7	47.00	324.15
15.00	.77	NO	HROFDY				
151	0	.41300E-01	842390.0	818540.0	76.1	6.00	463.15
15.00	.20	NO	HROFDY				
152	0	.41300E-01	842390.0	818550.0	76.1	6.00	463.15
15.00	.20	NO	HROFDY				
153	0	.55300E-01	842410.0	817090.0	4.2	41.00	463.15
15.00	.36	NO	HROFDY				
156	0	.46000E-01	842520.0	818250.0	90.0	5.00	463.15
15.00	.15	NO	HROFDY				
157	0	.46000E-01	842530.0	818240.0	90.0	5.00	463.15
15.00	.15	NO	HROFDY				
158	0	.46000E-01	842540.0	818230.0	90.0	5.00	463.15
15.00	.15	NO	HROFDY				
159	0	.21300E-01	842550.0	816700.0	4.3	8.00	463.15
15.00	.20	NO	HROFDY				
160	0	.17300E-01	842600.0	816760.0	4.3	3.00	463.15
15.00	.20	NO	HROFDY				
161	0	.19300E-01	842630.0	816880.0	4.3	22.00	463.15
15.00	.10	NO	HROFDY				
162	0	.60700E-01	842690.0	818730.0	150.0	5.00	463.15
15.00	.20	NO	HROFDY				
163	0	.28700E-01	842700.0	817720.0	64.0	5.00	463.15
15.00	.20	NO	HROFDY				
164	0	.28700E-01	842940.0	817740.0	64.0	5.00	463.15
15.00	.20	NO	HROFDY				
165	0	.28700E-01	843000.0	817720.0	64.0	5.00	463.15
15.00	.20	NO	HROFDY				
166	0	.28700E-01	843010.0	817760.0	64.0	5.00	463.15
15.00	.20	NO	HROFDY				

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** POINT SOURCE DATA ***

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

167	0	.28700E-01	843050.0	817680.0	64.0	5.00	463.15
15.00	.20	NO					
VENT	0	.31720E+00	841720.8	817757.0	5.4	12.50	303.15
25.00	2.80	NO					
FLARE	0	.42000E+00	841885.0	818570.0	49.8	6.00	1173.15
6.76	1.00	NO					
VENT1	0	.48440E+00	842084.7	818157.6	60.0	17.00	303.15
25.00	2.80	NO					

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** VOLUME SOURCE DATA ***

INIT.	EMISSION RATE	BASE	RELEASE	INIT.
SOURCE	PART.	(GRAMS/SEC)	X	Y
SCALAR VARY	ID	CATS.	(METERS)	(METERS)
(METERS)	BY	(METERS)	(METERS)	(METERS)

P1	0	.22700E-01	841849.4	817856.9	.0	5.00	11.63
2.69	HROFDY						
P2	0	.22700E-01	841871.6	817870.1	.0	5.00	11.63
2.69	HROFDY						
P3	0	.22700E-01	841893.4	817881.9	1.5	5.00	11.63
2.69	HROFDY						
P4	0	.22700E-01	841914.4	817894.9	2.5	5.00	11.63
2.69	HROFDY						
P5	0	.11300E-01	841936.4	817906.9	3.5	5.00	11.63
2.69	HROFDY						

P6	0	.11300E-01	841957.3	817919.9	4.5	5.00	11.63
2.69	HROFDY						
P7	0	.11300E-01	841979.4	817932.9	5.5	5.00	11.63
2.69	HROFDY						
P8	0	.11300E-01	842000.6	817945.0	6.4	5.00	11.63
2.69	HROFDY						
W1	0	.69200E-01	842045.0	818149.0	60.0	5.00	17.40
2.69	HROFDY						
W2	0	.69200E-01	842010.1	818136.0	60.0	5.00	17.40
2.69	HROFDY						
W3	0	.34600E-01	841975.6	818123.2	60.0	5.00	17.40
2.69	HROFDY						
W4	0	.34600E-01	841940.4	818111.5	60.0	5.00	17.40
2.69	HROFDY						

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
----------	------------

ALL	102	, 105	, 106	, 107	, 109	, 111	, 112	, 113
, 114	, 115	, 116	, 117	,				
	126	, 129	, 134	, 135	, 136	, 137	, 138	, 140
, 142	, 143	, 144	, 146	,				
	147	, 150	, 151	, 152	, 153	, 156	, 157	, 158
, 159	, 160	, 161	, 162	,				
	163	, 164	, 165	, 166	, 167	, P1	, P2	, P3
, P4	, P5	, P6	, P7	,				
	P8	, VENT	, FLARE	, VENT1	, W1	, W2	, W3	, W4

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = 102 ; SOURCE TYPE = POINT :							
1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00				
7	.23000E+00	8	.41000E+00	9	.41000E+00	10	.41000E+00
11	.41000E+00	12	.41000E+00				
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00				
19	.41000E+00	20	.23000E+00	21	.23000E+00	22	.23000E+00
23	.23000E+00	24	.23000E+00				
SOURCE ID = 105 ; SOURCE TYPE = POINT :							
1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00				
7	.23000E+00	8	.41000E+00	9	.41000E+00	10	.41000E+00
11	.41000E+00	12	.41000E+00				
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00				
19	.41000E+00	20	.23000E+00	21	.23000E+00	22	.23000E+00
23	.23000E+00	24	.23000E+00				
SOURCE ID = 106 ; SOURCE TYPE = POINT :							
1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00				
7	.23000E+00	8	.41000E+00	9	.41000E+00	10	.41000E+00
11	.41000E+00	12	.41000E+00				
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00				
19	.41000E+00	20	.23000E+00	21	.23000E+00	22	.23000E+00
23	.23000E+00	24	.23000E+00				
SOURCE ID = 107 ; SOURCE TYPE = POINT :							
1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00				
7	.23000E+00	8	.41000E+00	9	.41000E+00	10	.41000E+00
11	.41000E+00	12	.41000E+00				
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00				
19	.41000E+00	20	.23000E+00	21	.23000E+00	22	.23000E+00
23	.23000E+00	24	.23000E+00				
SOURCE ID = 109 ; SOURCE TYPE = POINT :							
1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00				
7	.23000E+00	8	.41000E+00	9	.41000E+00	10	.41000E+00
11	.41000E+00	12	.41000E+00				
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00				

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
19	.41000E+00	20	.23000E+00	21	.23000E+00	22	.23000E+00
23	.23000E+00	24	.23000E+00				

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**MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS							
NOCALM							
* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH							
HOUR OF THE DAY *							
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = 111 ; SOURCE TYPE = POINT :							
1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00				
7	.23000E+00	8	.41000E+00	9	.41000E+00	10	.41000E+00
11	.41000E+00	12	.41000E+00				
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00				
19	.41000E+00	20	.23000E+00	21	.23000E+00	22	.23000E+00
23	.23000E+00	24	.23000E+00				
SOURCE ID = 112 ; SOURCE TYPE = POINT :							
1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00				
7	.23000E+00	8	.41000E+00	9	.41000E+00	10	.41000E+00
11	.41000E+00	12	.41000E+00				
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00				
19	.41000E+00	20	.23000E+00	21	.23000E+00	22	.23000E+00
23	.23000E+00	24	.23000E+00				
SOURCE ID = 113 ; SOURCE TYPE = POINT :							
1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00				
7	.23000E+00	8	.41000E+00	9	.41000E+00	10	.41000E+00
11	.41000E+00	12	.41000E+00				
13	.41000E+00	14	.41000E+00	15	.41000E+00	16	.41000E+00
17	.41000E+00	18	.41000E+00				
19	.41000E+00	20	.23000E+00	21	.23000E+00	22	.23000E+00
23	.23000E+00	24	.23000E+00				
SOURCE ID = 114 ; SOURCE TYPE = POINT :							
1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00				

7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 115 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
---	---	---	---	---	---	---	---

SOURCE ID = 116 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 117 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 126 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 129 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 134 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
---	---	---	---	---	---	---	---

SOURCE ID = 135 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00

13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

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

SOURCE ID = 136 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

SOURCE ID = 142 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 137 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 143 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 138 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 144 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 140 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 146 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

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SOURCE ID = 147 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00

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13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH

HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
---	---	---	---	---	---	---	---

SOURCE ID = 150 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 151 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 152 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 153 ; SOURCE TYPE = POINT :

Tunnel Option w/o Ko Fai Road Connection - NO₂

1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 156 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 18:09:33

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH

HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
---	---	---	---	---	---	---	---

SOURCE ID = 157 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 158 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00

19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 159 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 160 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 161 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 18:09:33

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-	-	-	-	-	-	-	-

SOURCE ID = 162 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00

7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .00000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 163 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 164 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 165 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

SOURCE ID = 166 ; SOURCE TYPE = POINT :
 1 .23000E+00 2 .23000E+00 3 .23000E+00 4 .23000E+00
 5 .23000E+00 6 .23000E+00
 7 .23000E+00 8 .41000E+00 9 .41000E+00 10 .41000E+00
 11 .41000E+00 12 .41000E+00
 13 .41000E+00 14 .41000E+00 15 .41000E+00 16 .41000E+00
 17 .41000E+00 18 .41000E+00
 19 .41000E+00 20 .23000E+00 21 .23000E+00 22 .23000E+00
 23 .23000E+00 24 .23000E+00

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 18:09:33

**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS

NOCALM

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH

HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00	7	.23000E+00	8	.41000E+00
11	.41000E+00	12	.41000E+00	13	.41000E+00	14	.41000E+00
17	.41000E+00	18	.41000E+00	19	.41000E+00	20	.23000E+00
23	.23000E+00	24	.23000E+00	21	.23000E+00	22	.23000E+00

SOURCE ID = 167 ; SOURCE TYPE = POINT :

1	.23000E+00	2	.23000E+00	3	.23000E+00	4	.23000E+00
5	.23000E+00	6	.23000E+00	7	.23000E+00	8	.41000E+00
11	.41000E+00	12	.41000E+00	13	.41000E+00	14	.41000E+00
17	.41000E+00	18	.41000E+00	19	.41000E+00	20	.23000E+00
23	.23000E+00	24	.23000E+00	21	.23000E+00	22	.23000E+00

SOURCE ID = P1 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = P2 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = P3 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = P4 ; SOURCE TYPE = VOLUME :

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

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment

*** 11/29/01 ***

*** Tunnel Option w/o Ko Fai Road Connection

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS

NOCALM

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH

HOUR OF THE DAY *

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

SOURCE ID = P5 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = P6 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = P7 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00	7	.00000E+00	8	.10000E+01
11	.10000E+01	12	.00000E+00	13	.00000E+00	14	.00000E+00
17	.10000E+01	18	.10000E+01	19	.10000E+01	20	.00000E+00

(841760.0, 817250.0, 5.5, 1.5); (841790.0, 817250.0,
5.5, 1.5);

5.5,	(841820.0,	817250.0,	5.5,	1.5);	(841850.0,	817250.0,	(841760.0,	817310.0,	5.5,	1.5);	(841790.0,	817310.0,
	1.5);						5.5,	1.5);				
5.5,	(841880.0,	817250.0,	5.5,	1.5);	(841910.0,	817250.0,	(841820.0,	817310.0,	5.5,	1.5);	(841850.0,	817310.0,
	1.5);						5.5,	1.5);				
5.5,	(841940.0,	817250.0,	5.5,	1.5);	(841970.0,	817250.0,	(841880.0,	817310.0,	5.5,	1.5);	(841910.0,	817310.0,
	1.5);						5.5,	1.5);				
5.5,	(842000.0,	817250.0,	5.5,	1.5);	(842030.0,	817250.0,	(841940.0,	817310.0,	5.5,	1.5);	(841970.0,	817310.0,
	1.5);						5.5,	1.5);				
5.5,	(842060.0,	817250.0,	5.5,	1.5);	(842090.0,	817250.0,	(842000.0,	817310.0,	5.5,	1.5);	(842030.0,	817310.0,
	1.5);						5.5,	1.5);				
5.5,	(842120.0,	817250.0,	5.5,	1.5);	(842150.0,	817250.0,	(842060.0,	817310.0,	5.5,	1.5);	(842090.0,	817310.0,
	1.5);						5.5,	1.5);				
5.5,	(842180.0,	817250.0,	5.5,	1.5);	(842210.0,	817250.0,	(842120.0,	817310.0,	5.5,	1.5);	(842150.0,	817310.0,
	1.5);						5.5,	1.5);				
5.5,	(842240.0,	817250.0,	5.5,	1.5);	(842270.0,	817250.0,	(842180.0,	817310.0,	5.5,	1.5);	(842210.0,	817310.0,
	1.5);						5.5,	1.5);				
5.5,	(842300.0,	817250.0,	5.5,	1.5);	(842330.0,	817250.0,	(842240.0,	817310.0,	5.5,	1.5);	(842270.0,	817310.0,
	1.5);						5.5,	1.5);				
5.5,	(842360.0,	817250.0,	5.5,	1.5);	(842390.0,	817250.0,	(842300.0,	817310.0,	5.5,	1.5);	(842330.0,	817310.0,
	1.5);						5.5,	1.5);				
5.5,	(842420.0,	817250.0,	5.5,	1.5);	(842450.0,	817250.0,	(842360.0,	817310.0,	5.5,	1.5);	(842390.0,	817310.0,
	1.5);						5.5,	1.5);				
5.5,	(842480.0,	817250.0,	5.5,	1.5);	(842510.0,	817250.0,	(842420.0,	817310.0,	5.5,	1.5);	(842450.0,	817310.0,
	1.5);						5.5,	1.5);				
5.5,	(842540.0,	817250.0,	5.5,	1.5);	(842570.0,	817250.0,	(842480.0,	817310.0,	5.5,	1.5);	(842510.0,	817310.0,
	1.5);						5.5,	1.5);				
5.5,	(841700.0,	817280.0,	5.5,	1.5);	(841730.0,	817280.0,	(842540.0,	817310.0,	5.5,	1.5);	(842570.0,	817310.0,
	1.5);						5.5,	1.5);				
5.5,	(841760.0,	817280.0,	5.5,	1.5);	(841790.0,	817280.0,						
	1.5);											
5.5,	(841820.0,	817280.0,	5.5,	1.5);	(841850.0,	817280.0,	*** IS CST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment				
	1.5);						***	11/29/01				
5.5,	(841880.0,	817280.0,	5.5,	1.5);	(841910.0,	817280.0,		*** Tunnel Option w/o Ko Fai Road Connection				
	1.5);						***	18:09:33				
5.5,	(841940.0,	817280.0,	5.5,	1.5);	(841970.0,	817280.0,	PAGE 18					
	1.5);						**MODELOPTs: CONC		URBAN	ELEV	FLGPOL	GRDRIS
5.5,	(842000.0,	817280.0,	5.5,	1.5);	(842030.0,	817280.0,	NOCALM					
	1.5);											
5.5,	(842060.0,	817280.0,	5.5,	1.5);	(842090.0,	817280.0,						
	1.5);											
5.5,	(842120.0,	817280.0,	5.5,	1.5);	(842150.0,	817280.0,						
	1.5);											
5.5,	(842180.0,	817280.0,	5.5,	1.5);	(842210.0,	817280.0,						
	1.5);											
5.5,	(842240.0,	817280.0,	5.5,	1.5);	(842270.0,	817280.0,	(841700.0,	817340.0,	5.5,	1.5);	(841730.0,	817340.0,
	1.5);						5.5,	1.5);				
5.5,	(842300.0,	817280.0,	5.5,	1.5);	(842330.0,	817280.0,	(841760.0,	817340.0,	5.5,	1.5);	(841790.0,	817340.0,
	1.5);						5.5,	1.5);				
5.5,	(842360.0,	817280.0,	5.5,	1.5);	(842390.0,	817280.0,	(841820.0,	817340.0,	5.5,	1.5);	(841850.0,	817340.0,
	1.5);						5.5,	1.5);				
5.5,	(842420.0,	817280.0,	5.5,	1.5);	(842450.0,	817280.0,	(841880.0,	817340.0,	5.5,	1.5);	(841910.0,	817340.0,
	1.5);						5.5,	1.5);				
5.5,	(842480.0,	817280.0,	5.5,	1.5);	(842510.0,	817280.0,	(841940.0,	817340.0,	5.5,	1.5);	(841970.0,	817340.0,
	1.5);						5.5,	1.5);				
5.5,	(842540.0,	817280.0,	5.5,	1.5);	(842570.0,	817280.0,	(842000.0,	817340.0,	5.5,	1.5);	(842030.0,	817340.0,
	1.5);						5.5,	1.5);				
5.5,	(841700.0,	817310.0,	5.5,	1.5);	(841730.0,	817310.0,	(842060.0,	817340.0,	5.5,	1.5);	(842090.0,	817340.0,
	1.5);						5.5,	1.5);				
							(842120.0,	817340.0,	5.5,	1.5);	(842150.0,	817340.0,
							5.5,	1.5);				

5.5, (842180.0, 817340.0, 5.5, 1.5);	(842210.0, 817340.0,	(842120.0, 817400.0, 5.5, 1.5);	(842150.0, 817400.0,
5.5, (842240.0, 817340.0, 5.5, 1.5);	(842270.0, 817340.0,	5.5, (842180.0, 817400.0, 5.5, 1.5);	(842210.0, 817400.0,
5.5, (842300.0, 817340.0, 5.5, 1.5);	(842330.0, 817340.0,	5.5, (842240.0, 817400.0, 5.5, 1.5);	(842270.0, 817400.0,
5.5, (842360.0, 817340.0, 5.5, 1.5);	(842390.0, 817340.0,	5.5, (842300.0, 817400.0, 5.5, 1.5);	(842330.0, 817400.0,
5.5, (842420.0, 817340.0, 5.5, 1.5);	(842450.0, 817340.0,	5.5, (842360.0, 817400.0, 5.5, 1.5);	(842390.0, 817400.0,
5.5, (842480.0, 817340.0, 5.5, 1.5);	(842510.0, 817340.0,	5.5, (842420.0, 817400.0, 5.5, 1.5);	(842450.0, 817400.0,
5.5, (842540.0, 817340.0, 5.5, 1.5);	(842570.0, 817340.0,	5.5, (842480.0, 817400.0, 5.5, 1.5);	(842510.0, 817400.0,
5.5, (841700.0, 817370.0, 5.5, 1.5);	(841730.0, 817370.0,	5.5, (842540.0, 817400.0, 5.5, 1.5);	(842570.0, 817400.0,
5.5, (841760.0, 817370.0, 5.5, 1.5);	(841790.0, 817370.0,	5.5, (841700.0, 817370.0, 5.5, 1.5);	
5.5, (841820.0, 817370.0, 5.5, 1.5);	(841850.0, 817370.0,	5.5, (841760.0, 817370.0, 5.5, 1.5);	*** ISCS3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
5.5, (841880.0, 817370.0, 5.5, 1.5);	(841910.0, 817370.0,	5.5, (841820.0, 817370.0, 5.5, 1.5);	*** 11/29/01
5.5, (841940.0, 817370.0, 5.5, 1.5);	(841970.0, 817370.0,	5.5, (841880.0, 817370.0, 5.5, 1.5);	*** Tunnel Option w/o Ko Fai Road Connection
5.5, (842000.0, 817370.0, 5.5, 1.5);	(842030.0, 817370.0,	5.5, (841940.0, 817370.0, 5.5, 1.5);	*** 18:09:33
5.5, (842060.0, 817370.0, 5.5, 1.5);	(842090.0, 817370.0,	5.5, (842000.0, 817370.0, 5.5, 1.5);	PAGE 19
5.5, (842120.0, 817370.0, 5.5, 1.5);	(842150.0, 817370.0,	5.5, (842060.0, 817370.0, 5.5, 1.5);	**MODELOPTs: CONC
5.5, (842180.0, 817370.0, 5.5, 1.5);	(842210.0, 817370.0,	5.5, (842120.0, 817370.0, 5.5, 1.5);	NOCALM
5.5, (842240.0, 817370.0, 5.5, 1.5);	(842270.0, 817370.0,	5.5, (842180.0, 817370.0, 5.5, 1.5);	URBAN ELEV FLGPOL GRDRIS
5.5, (842300.0, 817370.0, 5.5, 1.5);	(842330.0, 817370.0,	5.5, (842240.0, 817370.0, 5.5, 1.5);	*** DISCRETE CARTESIAN RECEPTORS ***
5.5, (842360.0, 817370.0, 5.5, 1.5);	(842390.0, 817370.0,	5.5, (842300.0, 817370.0, 5.5, 1.5);	(X-COORD, Y-COORD, ZELEV, ZFLAG)
5.5, (842420.0, 817370.0, 5.5, 1.5);	(842450.0, 817370.0,	5.5, (842360.0, 817370.0, 5.5, 1.5);	(METERS)
5.5, (842480.0, 817370.0, 5.5, 1.5);	(842510.0, 817370.0,	5.5, (842420.0, 817370.0, 5.5, 1.5);	(841700.0, 817430.0, 5.5, 1.5);
5.5, (842540.0, 817370.0, 5.5, 1.5);	(842570.0, 817370.0,	5.5, (842480.0, 817370.0, 5.5, 1.5);	(841730.0, 817430.0,
5.5, (841700.0, 817400.0, 5.5, 1.5);	(841730.0, 817400.0,	5.5, (842540.0, 817370.0, 5.5, 1.5);	5.5, (841760.0, 817430.0, 5.5, 1.5);
5.5, (841760.0, 817400.0, 5.5, 1.5);	(841790.0, 817400.0,	5.5, (842570.0, 817370.0, 5.5, 1.5);	(841790.0, 817430.0,
5.5, (841820.0, 817400.0, 5.5, 1.5);	(841850.0, 817400.0,	5.5, (842060.0, 817430.0, 5.5, 1.5);	(841820.0, 817430.0, 5.5, 1.5);
5.5, (841880.0, 817400.0, 5.5, 1.5);	(841910.0, 817400.0,	5.5, (842000.0, 817430.0, 5.5, 1.5);	(841850.0, 817430.0,
5.5, (841940.0, 817400.0, 5.5, 1.5);	(841970.0, 817400.0,	5.5, (842060.0, 817430.0, 5.5, 1.5);	(841880.0, 817430.0, 5.5, 1.5);
5.5, (842000.0, 817400.0, 5.5, 1.5);	(842030.0, 817400.0,	5.5, (842120.0, 817430.0, 5.5, 1.5);	(841910.0, 817430.0,
5.5, (842060.0, 817400.0, 5.5, 1.5);	(842090.0, 817400.0,	5.5, (842180.0, 817430.0, 5.5, 1.5);	(841970.0, 817430.0,
		5.5, (842240.0, 817430.0, 5.5, 1.5);	(842030.0, 817430.0,
		5.5, (842300.0, 817430.0, 5.5, 1.5);	(842090.0, 817430.0,
		5.5, (842360.0, 817430.0, 5.5, 1.5);	(842150.0, 817430.0,
		5.5, (842420.0, 817430.0, 5.5, 1.5);	(842210.0, 817430.0,
		5.5, (842480.0, 817430.0, 5.5, 1.5);	(842270.0, 817430.0,
		5.5, (842540.0, 817430.0, 5.5, 1.5);	(842330.0, 817430.0,
		5.5, (842570.0, 817430.0, 5.5, 1.5);	(842390.0, 817430.0,
			(842450.0, 817430.0,
			(842510.0, 817430.0,

5.5,	(842540.0,	817430.0,	5.5,	1.5);	(842570.0,	817430.0,	(842480.0,	817490.0,	5.5,	1.5);	(842510.0,	817490.0,	
	1.5);						5.5,	1.5);					
5.5,	(841700.0,	817460.0,	5.5,	1.5);	(841730.0,	817460.0,	(842540.0,	817490.0,	5.5,	1.5);	(842570.0,	817490.0,	
	1.5);						5.5,	1.5);					
5.5,	(841760.0,	817460.0,	5.5,	1.5);	(841790.0,	817460.0,							
	1.5);												
5.5,	(841820.0,	817460.0,	5.5,	1.5);	(841850.0,	817460.0,	*** IS CST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment					
	1.5);						***	11/29/01					
5.5,	(841880.0,	817460.0,	5.5,	1.5);	(841910.0,	817460.0,	***	18:09:33	*** Tunnel Option w/o Ko Fai Road Connection				
	1.5);												
5.5,	(841940.0,	817460.0,	5.5,	1.5);	(841970.0,	817460.0,	PAGE 20						
	1.5);						**MODELOPTs: CONC		URBAN	ELEV	FLGPOL	GRDRIS	
5.5,	(842000.0,	817460.0,	5.5,	1.5);	(842030.0,	817460.0,	NOCALM						
	1.5);												
5.5,	(842060.0,	817460.0,	5.5,	1.5);	(842090.0,	817460.0,							
	1.5);												
5.5,	(842120.0,	817460.0,	5.5,	1.5);	(842150.0,	817460.0,							
	1.5);												
5.5,	(842180.0,	817460.0,	5.5,	1.5);	(842210.0,	817460.0,							
	1.5);												
5.5,	(842240.0,	817460.0,	5.5,	1.5);	(842270.0,	817460.0,	5.5,	(841700.0,	817520.0,	5.5,	1.5);	(841730.0,	817520.0,
	1.5);							1.5);				1.5);	
5.5,	(842300.0,	817460.0,	5.5,	1.5);	(842330.0,	817460.0,	5.5,	(841760.0,	817520.0,	5.5,	1.5);	(841790.0,	817520.0,
	1.5);							1.5);				1.5);	
5.5,	(842360.0,	817460.0,	5.5,	1.5);	(842390.0,	817460.0,	5.5,	(841820.0,	817520.0,	5.5,	1.5);	(841850.0,	817520.0,
	1.5);							1.5);				1.5);	
5.5,	(842420.0,	817460.0,	5.5,	1.5);	(842450.0,	817460.0,	5.5,	(841880.0,	817520.0,	5.5,	1.5);	(841910.0,	817520.0,
	1.5);							1.5);				1.5);	
5.5,	(842480.0,	817460.0,	5.5,	1.5);	(842510.0,	817460.0,	5.5,	(841940.0,	817520.0,	5.5,	1.5);	(841970.0,	817520.0,
	1.5);							1.5);				1.5);	
5.5,	(842540.0,	817460.0,	5.5,	1.5);	(842570.0,	817460.0,	5.5,	(842000.0,	817520.0,	5.5,	1.5);	(842030.0,	817520.0,
	1.5);							1.5);				1.5);	
5.5,	(841700.0,	817490.0,	5.5,	1.5);	(841730.0,	817490.0,	5.5,	(842060.0,	817520.0,	5.5,	1.5);	(842090.0,	817520.0,
	1.5);							1.5);				1.5);	
5.5,	(841760.0,	817490.0,	5.5,	1.5);	(841790.0,	817490.0,	5.5,	(842120.0,	817520.0,	5.5,	1.5);	(842150.0,	817520.0,
	1.5);							1.5);				1.5);	
5.5,	(841820.0,	817490.0,	5.5,	1.5);	(841850.0,	817490.0,	5.5,	(842180.0,	817520.0,	5.5,	1.5);	(842210.0,	817520.0,
	1.5);							1.5);				1.5);	
5.5,	(841880.0,	817490.0,	5.5,	1.5);	(841910.0,	817490.0,	5.5,	(842240.0,	817520.0,	5.5,	1.5);	(842270.0,	817520.0,
	1.5);							1.5);				1.5);	
5.5,	(841940.0,	817490.0,	5.5,	1.5);	(841970.0,	817490.0,	5.5,	(842300.0,	817520.0,	5.5,	1.5);	(842330.0,	817520.0,
	1.5);							1.5);				1.5);	
5.5,	(842000.0,	817490.0,	5.5,	1.5);	(842030.0,	817490.0,	5.5,	(842360.0,	817520.0,	5.5,	1.5);	(842390.0,	817520.0,
	1.5);							1.5);				1.5);	
5.5,	(842060.0,	817490.0,	5.5,	1.5);	(842090.0,	817490.0,	5.5,	(842420.0,	817520.0,	5.5,	1.5);	(842450.0,	817520.0,
	1.5);							1.5);				1.5);	
5.5,	(842120.0,	817490.0,	5.5,	1.5);	(842150.0,	817490.0,	5.5,	(842480.0,	817520.0,	5.5,	1.5);	(842510.0,	817520.0,
	1.5);							1.5);				1.5);	
5.5,	(842180.0,	817490.0,	5.5,	1.5);	(842210.0,	817490.0,	5.5,	(842540.0,	817520.0,	5.5,	1.5);	(842570.0,	817520.0,
	1.5);							1.5);				1.5);	
5.5,	(842240.0,	817490.0,	5.5,	1.5);	(842270.0,	817490.0,	5.5,	(841700.0,	817550.0,	5.5,	1.5);	(841730.0,	817550.0,
	1.5);							1.5);				1.5);	
5.5,	(842300.0,	817490.0,	5.5,	1.5);	(842330.0,	817490.0,	5.5,	(841760.0,	817550.0,	5.5,	1.5);	(841790.0,	817550.0,
	1.5);							1.5);				1.5);	
5.5,	(842360.0,	817490.0,	5.5,	1.5);	(842390.0,	817490.0,	5.5,	(841820.0,	817550.0,	5.5,	1.5);	(841850.0,	817550.0,
	1.5);							1.5);				1.5);	
5.5,	(842420.0,	817490.0,	5.5,	1.5);	(842450.0,	817490.0,	5.5,	(841880.0,	817550.0,	5.5,	1.5);	(841910.0,	817550.0,
	1.5);							1.5);				1.5);	
5.5,	(842480.0,	817490.0,	5.5,	1.5);	(842450.0,	817490.0,	5.5,	(841940.0,	817550.0,	5.5,	1.5);	(841970.0,	817550.0,
	1.5);							1.5);				1.5);	

(842000.0, 817550.0, 5.5, 1.5); (842030.0, 817550.0, 5.5, 1.5);
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*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZFLAG)
 (METERS)

(841700.0, 817610.0, 5.5, 1.5); (841730.0, 817610.0, 5.5, 1.5);
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 5.5, 1.5); (842420.0, 817610.0, 5.5, 1.5); (842450.0, 817610.0, 5.5, 1.5);
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 5.5, 1.5); (842120.0, 817640.0, 5.5, 1.5); (842150.0, 817640.0, 5.5, 1.5);
 5.5, 1.5); (842180.0, 817640.0, 5.5, 1.5); (842210.0, 817640.0, 5.5, 1.5);
 5.5, 1.5); (842240.0, 817640.0, 5.5, 1.5); (842270.0, 817640.0, 5.5, 1.5);
 5.5, 1.5); (842300.0, 817640.0, 5.5, 1.5); (842330.0, 817640.0, 5.5, 1.5);

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** Tunnel Option w/o Ko Fai Road Connection
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PAGE 21
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

5.5,	(842360.0, 817640.0, 5.5, 1.5);	(842390.0, 817640.0, 5.5, 1.5);	(841880.0, 817700.0, 5.5, 1.5);	(841910.0, 817700.0, 5.5, 1.5);
5.5,	(842420.0, 817640.0, 5.5, 1.5);	(842450.0, 817640.0, 5.5, 1.5);	(841940.0, 817700.0, 5.5, 1.5);	(841970.0, 817700.0, 5.5, 1.5);
5.5,	(842480.0, 817640.0, 5.5, 1.5);	(842510.0, 817640.0, 5.5, 1.5);	(842000.0, 817700.0, 5.5, 1.5);	(842030.0, 817700.0, 5.5, 1.5);
5.5,	(842540.0, 817640.0, 5.5, 1.5);	(842570.0, 817640.0, 5.5, 1.5);	(842060.0, 817700.0, 5.5, 1.5);	(842090.0, 817700.0, 5.5, 1.5);
5.5,	(841700.0, 817670.0, 5.5, 1.5);	(841730.0, 817670.0, 5.5, 1.5);	(842120.0, 817700.0, 5.5, 1.5);	(842150.0, 817700.0, 5.5, 1.5);
5.5,	(841760.0, 817670.0, 5.5, 1.5);	(841790.0, 817670.0, 5.5, 1.5);	(842180.0, 817700.0, 5.5, 1.5);	(842210.0, 817700.0, 5.5, 1.5);
5.5,	(841820.0, 817670.0, 5.5, 1.5);	(841850.0, 817670.0, 5.5, 1.5);	(842240.0, 817700.0, 5.5, 1.5);	(842270.0, 817700.0, 5.5, 1.5);
5.5,	(841880.0, 817670.0, 5.5, 1.5);	(841910.0, 817670.0, 5.5, 1.5);	(842300.0, 817700.0, 5.5, 1.5);	(842330.0, 817700.0, 5.5, 1.5);
5.5,	(841940.0, 817670.0, 5.5, 1.5);	(841970.0, 817670.0, 5.5, 1.5);	(842360.0, 817700.0, 5.5, 1.5);	(842390.0, 817700.0, 5.5, 1.5);
5.5,	(842000.0, 817670.0, 5.5, 1.5);	(842030.0, 817670.0, 5.5, 1.5);	(842420.0, 817700.0, 5.5, 1.5);	(842450.0, 817700.0, 5.5, 1.5);
5.5,	(842060.0, 817670.0, 5.5, 1.5);	(842090.0, 817670.0, 5.5, 1.5);	(842480.0, 817700.0, 5.5, 1.5);	(842510.0, 817700.0, 5.5, 1.5);
5.5,	(842120.0, 817670.0, 5.5, 1.5);	(842150.0, 817670.0, 5.5, 1.5);	(842540.0, 817700.0, 5.5, 1.5);	(842570.0, 817700.0, 5.5, 1.5);
5.5,	(842180.0, 817670.0, 5.5, 1.5);	(842210.0, 817670.0, 5.5, 1.5);	(841700.0, 817730.0, 5.5, 1.5);	(841730.0, 817730.0, 5.5, 1.5);
5.5,	(842240.0, 817670.0, 5.5, 1.5);	(842270.0, 817670.0, 5.5, 1.5);	(841760.0, 817730.0, 5.5, 1.5);	(841790.0, 817730.0, 5.5, 1.5);
5.5,	(842300.0, 817670.0, 5.5, 1.5);	(842330.0, 817670.0, 5.5, 1.5);	(841820.0, 817730.0, 5.5, 1.5);	(841850.0, 817730.0, 5.5, 1.5);
5.5,	(842360.0, 817670.0, 5.5, 1.5);	(842390.0, 817670.0, 5.5, 1.5);	(841880.0, 817730.0, 5.5, 1.5);	(841910.0, 817730.0, 5.5, 1.5);
5.5,	(842420.0, 817670.0, 5.5, 1.5);	(842450.0, 817670.0, 5.5, 1.5);	(841940.0, 817730.0, 5.5, 1.5);	(841970.0, 817730.0, 5.5, 1.5);
5.5,	(842480.0, 817670.0, 5.5, 1.5);	(842510.0, 817670.0, 5.5, 1.5);	(842000.0, 817730.0, 5.5, 1.5);	(842030.0, 817730.0, 5.5, 1.5);
5.5,	(842540.0, 817670.0, 5.5, 1.5);	(842570.0, 817670.0, 5.5, 1.5);	(842060.0, 817730.0, 5.5, 1.5);	(842090.0, 817730.0, 5.5, 1.5);

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01

*** Tunnel Option w/o Ko Fai Road Connection

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**MODELOPTs: CONC
 NOCALM

URBAN ELEV FLGPOL GRDRIS

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

5.5,	(841700.0, 817700.0, 5.5, 1.5);	(841730.0, 817700.0, 5.5, 1.5);	(841700.0, 817760.0, 5.5, 1.5);	(841730.0, 817760.0, 5.5, 1.5);
5.5,	(841760.0, 817700.0, 5.5, 1.5);	(841790.0, 817700.0, 5.5, 1.5);	(841700.0, 817760.0, 5.5, 1.5);	(841730.0, 817760.0, 5.5, 1.5);
5.5,	(841820.0, 817700.0, 5.5, 1.5);	(841850.0, 817700.0, 5.5, 1.5);	(841760.0, 817760.0, 5.5, 1.5);	(841790.0, 817760.0, 5.5, 1.5);

5.5,	(841820.0, 817760.0, 5.5, 1.5);	(841850.0, 817760.0, 5.5, 1.5);	(842240.0, 817790.0, 5.5, 1.5);	(842270.0, 817790.0, 5.5, 1.5);
5.5,	(841880.0, 817760.0, 5.5, 1.5);	(841910.0, 817760.0, 5.5, 1.5);	(842300.0, 817790.0, 5.5, 1.5);	(842330.0, 817790.0, 5.5, 1.5);
5.5,	(841940.0, 817760.0, 5.5, 1.5);	(841970.0, 817760.0, 5.5, 1.5);	(842360.0, 817790.0, 5.5, 1.5);	(842390.0, 817790.0, 5.5, 1.5);
5.5,	(842000.0, 817760.0, 5.5, 1.5);	(842030.0, 817760.0, 5.5, 1.5);	(842420.0, 817790.0, 5.5, 1.5);	(842450.0, 817790.0, 5.5, 1.5);
5.5,	(842060.0, 817760.0, 5.5, 1.5);	(842090.0, 817760.0, 5.5, 1.5);	(842480.0, 817790.0, 5.5, 1.5);	(842510.0, 817790.0, 5.5, 1.5);
5.5,	(842120.0, 817760.0, 5.5, 1.5);	(842150.0, 817760.0, 5.5, 1.5);	(842540.0, 817790.0, 5.5, 1.5);	(842570.0, 817790.0, 5.5, 1.5);
5.5,	(842180.0, 817760.0, 5.5, 1.5);	(842210.0, 817760.0, 5.5, 1.5);	(841700.0, 817820.0, 5.5, 1.5);	(841730.0, 817820.0, 5.5, 1.5);
5.5,	(842240.0, 817760.0, 5.5, 1.5);	(842270.0, 817760.0, 5.5, 1.5);	(841760.0, 817820.0, 5.5, 1.5);	(841790.0, 817820.0, 5.5, 1.5);
5.5,	(842300.0, 817760.0, 5.5, 1.5);	(842330.0, 817760.0, 5.5, 1.5);	(841820.0, 817820.0, 5.5, 1.5);	(841850.0, 817820.0, 5.5, 1.5);
5.5,	(842360.0, 817760.0, 5.5, 1.5);	(842390.0, 817760.0, 5.5, 1.5);	(841880.0, 817820.0, 5.5, 1.5);	(841910.0, 817820.0, 5.5, 1.5);
5.5,	(842420.0, 817760.0, 5.5, 1.5);	(842450.0, 817760.0, 5.5, 1.5);	(841940.0, 817820.0, 5.5, 1.5);	(841970.0, 817820.0, 5.5, 1.5);
5.5,	(842480.0, 817760.0, 5.5, 1.5);	(842510.0, 817760.0, 5.5, 1.5);	(842000.0, 817820.0, 5.5, 1.5);	(842030.0, 817820.0, 5.5, 1.5);
5.5,	(842540.0, 817760.0, 5.5, 1.5);	(842570.0, 817760.0, 5.5, 1.5);	(842060.0, 817820.0, 5.5, 1.5);	(842090.0, 817820.0, 5.5, 1.5);
			(842120.0, 817820.0, 5.5, 1.5);	(842150.0, 817820.0, 5.5, 1.5);
			(842180.0, 817820.0, 5.5, 1.5);	(842210.0, 817820.0, 5.5, 1.5);
			(842240.0, 817820.0, 5.5, 1.5);	(842270.0, 817820.0, 5.5, 1.5);
			(842300.0, 817820.0, 5.5, 1.5);	(842330.0, 817820.0, 5.5, 1.5);
			(842360.0, 817820.0, 5.5, 1.5);	(842390.0, 817820.0, 5.5, 1.5);
			(842420.0, 817820.0, 5.5, 1.5);	(842450.0, 817820.0, 5.5, 1.5);
			(842480.0, 817820.0, 5.5, 1.5);	(842510.0, 817820.0, 5.5, 1.5);
			(842540.0, 817820.0, 5.5, 1.5);	(842570.0, 817820.0, 5.5, 1.5);

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** Tunnel Option w/o Ko Fai Road Connection
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 **MODELOPTs: CONC
 NOCALM

URBAN ELEV FLGPOL GRDRIS

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

5.5,	(841700.0, 817790.0, 5.5, 1.5);	(841730.0, 817790.0, 5.5, 1.5);	(841700.0, 817850.0, 5.5, 1.5);	(841730.0, 817850.0, 5.5, 1.5);
5.5,	(841760.0, 817790.0, 5.5, 1.5);	(841790.0, 817790.0, 5.5, 1.5);	(841760.0, 817850.0, 5.5, 1.5);	(841790.0, 817850.0, 5.5, 1.5);
5.5,	(841820.0, 817790.0, 5.5, 1.5);	(841850.0, 817790.0, 5.5, 1.5);	(841820.0, 817850.0, 5.5, 1.5);	(841850.0, 817850.0, 5.5, 1.5);
5.5,	(841880.0, 817790.0, 5.5, 1.5);	(841910.0, 817790.0, 5.5, 1.5);	(841880.0, 817850.0, 5.5, 1.5);	(841910.0, 817850.0, 5.5, 1.5);
5.5,	(841940.0, 817790.0, 5.5, 1.5);	(841970.0, 817790.0, 5.5, 1.5);	(841940.0, 817850.0, 5.5, 1.5);	(841970.0, 817850.0, 5.5, 1.5);
5.5,	(842000.0, 817790.0, 5.5, 1.5);	(842030.0, 817790.0, 5.5, 1.5);	(842000.0, 817850.0, 5.5, 1.5);	(842030.0, 817850.0, 5.5, 1.5);
5.5,	(842060.0, 817790.0, 5.5, 1.5);	(842090.0, 817790.0, 5.5, 1.5);	(842060.0, 817850.0, 5.5, 1.5);	(842090.0, 817850.0, 5.5, 1.5);
5.5,	(842120.0, 817790.0, 5.5, 1.5);	(842150.0, 817790.0, 5.5, 1.5);	(842060.0, 817850.0, 5.5, 1.5);	(842090.0, 817850.0, 5.5, 1.5);
5.5,	(842180.0, 817790.0, 5.5, 1.5);	(842210.0, 817790.0, 5.5, 1.5);	(842120.0, 817850.0, 5.5, 1.5);	(842150.0, 817850.0, 5.5, 1.5);

(842180.0, 817850.0, 5.5, 1.5); (842210.0, 817850.0,
5.5, 1.5);
(842240.0, 817850.0, 5.5, 1.5); (842270.0, 817850.0,
5.5, 1.5);
(842300.0, 817850.0, 5.5, 1.5); (842330.0, 817850.0,
5.5, 1.5);
(842360.0, 817850.0, 5.5, 1.5); (842390.0, 817850.0,
5.5, 1.5);
(842420.0, 817850.0, 5.5, 1.5); (842450.0, 817850.0,
5.5, 1.5);
(842480.0, 817850.0, 5.5, 1.5); (842510.0, 817850.0,
5.5, 1.5);
(842540.0, 817850.0, 5.5, 1.5); (842570.0, 817850.0,
5.5, 1.5);

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/29/01
*** Tunnel Option w/o Ko Fai Road Connection
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PAGE 24
**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

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

(841700.0, 817880.0, 5.5, 1.5); (841730.0, 817880.0,
5.5, 1.5);
(841760.0, 817880.0, 5.5, 1.5); (841790.0, 817880.0,
5.5, 1.5);
(841820.0, 817880.0, 5.5, 1.5); (841850.0, 817880.0,
5.5, 1.5);
(841880.0, 817880.0, 5.5, 1.5); (841910.0, 817880.0,
5.5, 1.5);
(841940.0, 817880.0, 5.5, 1.5); (841970.0, 817880.0,
5.5, 1.5);
(842000.0, 817880.0, 5.5, 1.5); (842030.0, 817880.0,
5.5, 1.5);
(842060.0, 817880.0, 5.5, 1.5); (842090.0, 817880.0,
5.5, 1.5);
(842120.0, 817880.0, 5.5, 1.5); (842150.0, 817880.0,
5.5, 1.5);
(842180.0, 817880.0, 5.5, 1.5); (842210.0, 817880.0,
5.5, 1.5);
(842240.0, 817880.0, 5.5, 1.5); (842270.0, 817880.0,
5.5, 1.5);
(842300.0, 817880.0, 5.5, 1.5); (842330.0, 817880.0,
5.5, 1.5);
(842360.0, 817880.0, 5.5, 1.5); (842390.0, 817880.0,
5.5, 1.5);
(842420.0, 817880.0, 5.5, 1.5); (842450.0, 817880.0,
5.5, 1.5);
(842480.0, 817880.0, 5.5, 1.5); (842510.0, 817880.0,
5.5, 1.5);
(842540.0, 817880.0, 5.5, 1.5); (842570.0, 817880.0,
5.5, 1.5);

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/29/01
*** Tunnel Option w/o Ko Fai Road Connection
*** 18:09:33
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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM
* 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

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

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/29/01
*** Tunnel Option w/o Ko Fai Road Connection
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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

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

1
 1
 1
 1
 1

E .20000E-01 .20000E-01 .20000E-01 .20000E-01
 .20000E-01 .20000E-01
 F .35000E-01 .35000E-01 .35000E-01 .35000E-01
 .35000E-01 .35000E-01

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 18:09:33

METEOROLOGICAL DATA PROCESSED BETWEEN START DATE: 98 1 1
 1
 AND END DATE: 98 12 31 24

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

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 **MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED
 CATEGORIES ***
 (METERS/SEC)
 1.54, 3.09, 5.14, 8.23, 10.80,

*** THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***
 FILE: C:\YTB\ISCST\TUNNEL\NO2\JKB98.BIN FORMAT: UNFORM
 SURFACE STATION NO.: 92001 UPPER AIR STATION NO.:
 98001 NAME: UNKNOWN NAME:
 UNKNOWN YEAR: 1998 YEAR: 1998

*** WIND PROFILE EXPONENTS ***

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

(M)	USTAR	M-O	LENGTH	Z-0	IPCODE	PRATE	FLOW	SPEED	TEMP	STAB	MIXING HEIGHT		
												CLASS	RURAL
URBAN	YEAR	MONTH	DAY	HOUR	VECTOR	(M/S)	(K)						
	98	1	1	1	221.0	1.00	290.9	6	942.6	304.0			
.0000	.0	.0000	0	.00	188.0	1.00	291.5	7	948.2	304.0			
.0000	.0	.0000	0	.00	264.0	1.00	291.5	6	953.7	304.0			
.0000	.0	.0000	0	.00	243.0	1.00	290.9	7	959.3	304.0			
.0000	.0	.0000	0	.00	133.0	1.00	290.9	6	964.9	304.0			
.0000	.0	.0000	0	.00	182.0	1.00	290.9	6	970.4	304.0			
.0000	.0	.0000	0	.00	185.0	1.00	290.9	6	976.0	304.0			
.0000	.0	.0000	0	.00	283.0	1.03	292.0	6	981.6	304.0			
.0000	.0	.0000	0	.00	277.0	2.57	292.6	5	162.0	417.5			
.0000	.0	.0000	0	.00	261.0	1.54	293.7	4	332.6	537.0			
.0000	.0	.0000	0	.00	324.0	1.54	294.8	3	503.2	656.5			
.0000	.0	.0000	0	.00	6.0	2.06	295.4	3	673.8	776.0			
.0000	.0	.0000	0	.00	13.0	2.06	295.4	3	844.4	895.5			
.0000	.0	.0000	0	.00	19.0	4.12	294.8	3	1015.0				
1015.0	.0000	.0	.0000	0	.00								

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

STABILITY CATEGORY	WIND SPEED CATEGORY			
	1	2	3	4
5				
6				
A	.00000E+00	.00000E+00	.00000E+00	.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	.00000E+00	.00000E+00	.00000E+00
C	.00000E+00	.00000E+00	.00000E+00	.00000E+00
.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00
D	.00000E+00	.00000E+00	.00000E+00	.00000E+00
.00000E+00	.00000E+00	.00000E+00	.00000E+00	.00000E+00

	841820.00	817250.00	1.36712	841850.00
817250.00	1.39071			
	841880.00	817250.00	1.42163	841910.00
817250.00	1.46287			
	841940.00	817250.00	1.51669	841970.00
817250.00	1.58316			
	842000.00	817250.00	1.65659	842030.00
817250.00	1.72049			
	842060.00	817250.00	1.74233	842090.00
817250.00	1.69668			
	842120.00	817250.00	1.62838	842150.00
817250.00	1.56013			
	842180.00	817250.00	1.50525	842210.00
817250.00	1.41401			
	842240.00	817250.00	1.30356	842270.00
817250.00	1.21620			
	842300.00	817250.00	1.15284	842330.00
817250.00	1.10315			
	842360.00	817250.00	1.06091	842390.00
817250.00	1.01021			
	842420.00	817250.00	.94352	842450.00
817250.00	.86149			
	842480.00	817250.00	.77381	842510.00
817250.00	.69060			
	842540.00	817250.00	.61793	842570.00
817250.00	.55769			
	841700.00	817280.00	1.32272	841730.00
817280.00	1.32555			
	841760.00	817280.00	1.33098	841790.00
817280.00	1.34003			
	841820.00	817280.00	1.35290	841850.00
817280.00	1.37030			
	841880.00	817280.00	1.39438	841910.00
817280.00	1.42803			
	841940.00	817280.00	1.47291	841970.00
817280.00	1.52778			
	842000.00	817280.00	1.58519	842030.00
817280.00	1.62645			
	842060.00	817280.00	1.61722	842090.00
817280.00	1.54800			
	842120.00	817280.00	1.47476	842150.00
817280.00	1.45414			
	842180.00	817280.00	1.40440	842210.00
817280.00	1.30315			
	842240.00	817280.00	1.16872	842270.00
817280.00	1.04895			
	842300.00	817280.00	.96229	842330.00
817280.00	.90483			
	842360.00	817280.00	.87284	842390.00
817280.00	.85762			
	842420.00	817280.00	.84077	842450.00
817280.00	.80849			
	842480.00	817280.00	.76226	842510.00
817280.00	.70741			
	842540.00	817280.00	.64956	842570.00
817280.00	.59388			
	841700.00	817310.00	1.32868	841730.00
817310.00	1.32797			
841760.00	817250.00	1.33512	841790.00	
817250.00	1.34887			

841760.00	817310.00	1.32931	841790.00	841760.00	817340.00	1.33099	841790.00
817310.00	1.33361			817340.00	1.33036		
841820.00	817310.00	1.34081	841850.00	841820.00	817340.00	1.33151	841850.00
817310.00	1.35165			817340.00	1.33518		
841880.00	817310.00	1.36837	841910.00	841880.00	817340.00	1.34374	841910.00
817310.00	1.39370			817340.00	1.35960		
841940.00	817310.00	1.42855	841970.00	841940.00	817340.00	1.38304	841970.00
817310.00	1.47076			817340.00	1.41126		
842000.00	817310.00	1.51224	842030.00	842000.00	817340.00	1.43670	842030.00
817310.00	1.53483			817340.00	1.44495		
842060.00	817310.00	1.50844	842090.00	842060.00	817340.00	1.41680	842090.00
817310.00	1.43857			817340.00	1.35864		
842120.00	817310.00	1.38514	842150.00	842120.00	817340.00	1.31370	842150.00
817310.00	1.36806			817340.00	1.28309		
842180.00	817310.00	1.30660	842210.00	842180.00	817340.00	1.23525	842210.00
817310.00	1.19312			817340.00	1.13038		
842240.00	817310.00	1.04009	842270.00	842240.00	817340.00	.96295	842270.00
817310.00	.89335			817340.00	.79340		

*** ISCAST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
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**MODELOPTs: CONC
 NOCALM

URBAN ELEV FLGPOL GRDRIS

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 , 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 , 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-
COORD (M)	CONC			
842300.00	817310.00	.79015	842330.00	
817310.00	.73588			
842360.00	817310.00	.72384	842390.00	
817310.00	.74424			
842420.00	817310.00	.76240	842450.00	
817310.00	.76206			
842480.00	817310.00	.74564	842510.00	
817310.00	.71526			
842540.00	817310.00	.67345	842570.00	
817310.00	.62569			
841700.00	817340.00	1.33758	841730.00	
817340.00	1.33364			

841760.00	817340.00	1.33099	841790.00
817340.00	1.33036		
841820.00	817340.00	1.33151	841850.00
817340.00	1.33518		
841880.00	817340.00	1.34374	841910.00
817340.00	1.35960		
841940.00	817340.00	1.38304	841970.00
817340.00	1.41126		
842000.00	817340.00	1.43670	842030.00
817340.00	1.44495		
842060.00	817340.00	1.41680	842090.00
817340.00	1.35864		
842120.00	817340.00	1.31370	842150.00
817340.00	1.28309		
842180.00	817340.00	1.23525	842210.00
817340.00	1.13038		
842240.00	817340.00	.96295	842270.00
817340.00	.79340		
842300.00	817340.00	.68010	842330.00
817340.00	.64187		
842360.00	817340.00	.68308	842390.00
817340.00	.73293		
842420.00	817340.00	.75288	842450.00
817340.00	.75271		
842480.00	817340.00	.74270	842510.00
817340.00	.72349		
842540.00	817340.00	.69319	842570.00
817340.00	.65311		
841700.00	817370.00	1.34977	841730.00
817370.00	1.34297		
841760.00	817370.00	1.33640	841790.00
817370.00	1.33064		
841820.00	817370.00	1.32520	841850.00
817370.00	1.32098		
841880.00	817370.00	1.32053	841910.00
817370.00	1.32598		
841940.00	817370.00	1.33714	841970.00
817370.00	1.35148		
842000.00	817370.00	1.36362	842030.00
817370.00	1.36610		
842060.00	817370.00	1.34975	842090.00
817370.00	1.30897		
842120.00	817370.00	1.26602	842150.00
817370.00	1.28160		
842180.00	817370.00	1.34946	842210.00
817370.00	1.23656		
842240.00	817370.00	1.00710	842270.00
817370.00	.78875		
842300.00	817370.00	.66480	842330.00
817370.00	.66106		
842360.00	817370.00	.73682	842390.00
817370.00	.79049		
842420.00	817370.00	.79890	842450.00
817370.00	.78351		
842480.00	817370.00	.76366	842510.00
817370.00	.74201		
842540.00	817370.00	.71495	842570.00
817370.00	.67945		

841700.00	817400.00	1.36571	841730.00
817400.00	1.35656		
841760.00	817400.00	1.34620	841790.00
817400.00	1.33499		
841820.00	817400.00	1.32239	841850.00
817400.00	1.30980		
841880.00	817400.00	1.30010	841910.00
817400.00	1.29547		
841940.00	817400.00	1.29608	841970.00
817400.00	1.30049		

841700.00	817430.00	1.38619	841730.00
817430.00	1.37543		
841760.00	817430.00	1.36141	841790.00
817430.00	1.34445		
841820.00	817430.00	1.32437	841850.00
817430.00	1.30349		
841880.00	817430.00	1.28541	841910.00
817430.00	1.27253		
841940.00	817430.00	1.26534	841970.00
817430.00	1.26243		
842000.00	817430.00	1.26080	842030.00
817430.00	1.25487		
842060.00	817430.00	1.23790	842090.00
817430.00	1.21228		
842120.00	817430.00	1.20603	842150.00
817430.00	1.26195		
842180.00	817430.00	1.35555	842210.00
817430.00	1.34246		
842240.00	817430.00	1.17464	842270.00
817430.00	.95464		
842300.00	817430.00	.80603	842330.00
817430.00	.77099		
842360.00	817430.00	.81902	842390.00
817430.00	.88776		
842420.00	817430.00	.92469	842450.00
817430.00	.91999		
842480.00	817430.00	.89077	842510.00
817430.00	.85059		
842540.00	817430.00	.80707	842570.00
817430.00	.76033		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
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 *** Tunnel Option w/o Ko Fai Road Connection
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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

 ** CONC OF NO2 IN MICROGRAMS/M**3
 **

X-COORD (M) COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-
842000.00	817400.00	1.30590	842030.00	
817400.00	1.30744			
842060.00	817400.00	1.29576	842090.00	
817400.00	1.26475			
842120.00	817400.00	1.24032	842150.00	
817400.00	1.29743			
842180.00	817400.00	1.41836	842210.00	
817400.00	1.36009			
842240.00	817400.00	1.12020	842270.00	
817400.00	.86790			
842300.00	817400.00	.72560	842330.00	
817400.00	.71615			
842360.00	817400.00	.78281	842390.00	
817400.00	.83689			
842420.00	817400.00	.85153	842450.00	
817400.00	.83616			
842480.00	817400.00	.80859	842510.00	
817400.00	.77891			
842540.00	817400.00	.74794	842570.00	
817400.00	.71160			

842000.00	817430.00	1.26080	842030.00
817430.00	1.25487		
842060.00	817430.00	1.23790	842090.00
817430.00	1.21228		
842120.00	817430.00	1.20603	842150.00
817430.00	1.26195		
842180.00	817430.00	1.35555	842210.00
817430.00	1.34246		
842240.00	817430.00	1.17464	842270.00
817430.00	.95464		
842300.00	817430.00	.80603	842330.00
817430.00	.77099		
842360.00	817430.00	.81902	842390.00
817430.00	.88776		
842420.00	817430.00	.92469	842450.00
817430.00	.91999		
842480.00	817430.00	.89077	842510.00
817430.00	.85059		
842540.00	817430.00	.80707	842570.00
817430.00	.76033		
841700.00	817460.00	1.41015	841730.00
817460.00	1.39911		
841760.00	817460.00	1.38262	841790.00
817460.00	1.36076		
841820.00	817460.00	1.33394	841850.00
817460.00	1.30568		
841880.00	817460.00	1.28018	841910.00
817460.00	1.25995		
841940.00	817460.00	1.24497	841970.00
817460.00	1.23300		
842000.00	817460.00	1.22051	842030.00
817460.00	1.20325		
842060.00	817460.00	1.17924	842090.00
817460.00	1.15606		
842120.00	817460.00	1.15358	842150.00
817460.00	1.19086		
842180.00	817460.00	1.24892	842210.00
817460.00	1.25266		
842240.00	817460.00	1.15808	842270.00
817460.00	1.00744		
842300.00	817460.00	.88180	842330.00
817460.00	.84347		
842360.00	817460.00	.90162	842390.00
817460.00	1.00287		
842420.00	817460.00	1.07719	842450.00
817460.00	1.09595		
842480.00	817460.00	1.05635	842510.00
817460.00	.98947		

842540.00 817460.00 .91325 842570.00
 817460.00 .83951
 *** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** Tunnel Option w/o Ko Fai Road Connection
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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 , 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 , 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

 ** CONC OF NO2 IN MICROGRAMS/M**3
 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-
COORD (M)	COORD (M)	COORD (M)	COORD (M)	COORD (M)
841700.00	817490.00	1.43626	841730.00	
817490.00	1.42794			
841760.00	817490.00	1.41126	841790.00	
817490.00	1.38595			
841820.00	817490.00	1.35354	841850.00	
817490.00	1.31864			
841880.00	817490.00	1.28573	841910.00	
817490.00	1.25713			
841940.00	817490.00	1.23237	841970.00	
817490.00	1.20911			
842000.00	817490.00	1.18426	842030.00	
817490.00	1.15590			
842060.00	817490.00	1.12592	842090.00	
817490.00	1.10209			
842120.00	817490.00	1.09643	842150.00	
817490.00	1.11666			
842180.00	817490.00	1.15014	842210.00	
817490.00	1.15895			
842240.00	817490.00	1.11336	842270.00	
817490.00	1.02580			
842300.00	817490.00	.94465	842330.00	
817490.00	.92694			
842360.00	817490.00	1.00788	842390.00	
817490.00	1.16341			
842420.00	817490.00	1.31602	842450.00	
817490.00	1.37485			
842480.00	817490.00	1.32203	842510.00	
817490.00	1.20543			

842540.00	817490.00	1.07546	842570.00	
817490.00	.95740			
841700.00	817520.00	1.46635	841730.00	
817520.00	1.46450			
841760.00	817520.00	1.45051	841790.00	
817520.00	1.42341			
841820.00	817520.00	1.38594	841850.00	
817520.00	1.34387			
841880.00	817520.00	1.30211	841910.00	
817520.00	1.26338			
841940.00	817520.00	1.22732	841970.00	
817520.00	1.19165			
842000.00	817520.00	1.15468	842030.00	
817520.00	1.11688			
842060.00	817520.00	1.08177	842090.00	
817520.00	1.05548			
842120.00	817520.00	1.04499	842150.00	
817520.00	1.05309			
842180.00	817520.00	1.07140	842210.00	
817520.00	1.07998			
842240.00	817520.00	1.06045	842270.00	
817520.00	1.01597			
842300.00	817520.00	.97824	842330.00	
817520.00	.99468			
842360.00	817520.00	1.10718	842390.00	
817520.00	1.31215			
842420.00	817520.00	1.52630	842450.00	
817520.00	1.62972			
842480.00	817520.00	1.58141	842510.00	
817520.00	1.43666			
842540.00	817520.00	1.26351	842570.00	
817520.00	1.10181			
841700.00	817550.00	1.50050	841730.00	
817550.00	1.50984			
841760.00	817550.00	1.50268	841790.00	
817550.00	1.47626			
841820.00	817550.00	1.43430	841850.00	
817550.00	1.38390			
841880.00	817550.00	1.33138	841910.00	
817550.00	1.28070			
841940.00	817550.00	1.23192	841970.00	
817550.00	1.18328			
842000.00	817550.00	1.13464	842030.00	
817550.00	1.08839			
842060.00	817550.00	1.04817	842090.00	
817550.00	1.01815			
842120.00	817550.00	1.00237	842150.00	
817550.00	1.00099			
842180.00	817550.00	1.00776	842210.00	
817550.00	1.01189			
842240.00	817550.00	1.00365	842270.00	
817550.00	.98562			

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 18:09:33

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**MODELOPTs: CONC          URBAN  ELEV  FLGPOL      GRDRIS          842480.00  817580.00    1.75385      842510.00
NOCALM                    817580.00          1.67087
                               842540.00  817580.00    1.51992      842570.00
                               817580.00          1.34541
*** THE ANNUAL ( 8760 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                               841700.00  817610.00    1.57956      841730.00
                               817610.00          1.62837
                               841760.00  817610.00    1.65578      841790.00
                               817610.00          1.64615
                               841820.00  817610.00    1.60141      841850.00
                               817610.00          1.53188
                               841880.00  817610.00    1.45041      841910.00
                               817610.00          1.36667
                               841940.00  817610.00    1.28370      841970.00
***
                               817610.00          1.20300
                               842000.00  817610.00    1.12765      842030.00
**
                               817610.00          1.06129
** CONC OF NO2      IN MICROGRAMS/M**3
                               842060.00  817610.00    1.00631      842090.00
                               817610.00          .96376
                               842120.00  817610.00    .93389      842150.00
                               817610.00          .91438
                               842180.00  817610.00    .90154      842210.00
                               817610.00          .89327
                               842240.00  817610.00    .88993      842270.00
                               817610.00          .89679
                               842300.00  817610.00    .92663      842330.00
                               817610.00          .99817
                               842360.00  817610.00    1.12584      842390.00
                               817610.00          1.30273
                               842420.00  817610.00    1.49089      842450.00
                               817610.00          1.63413
                               842480.00  817610.00    1.69027      842510.00
                               817610.00          1.65286
                               842540.00  817610.00    1.54489      842570.00
                               817610.00          1.39921
                               841700.00  817640.00    1.62424      841730.00
                               817640.00          1.70121
                               841760.00  817640.00    1.76280      841790.00
                               817640.00          1.77837
                               841820.00  817640.00    1.74085      841850.00
                               817640.00          1.66063
                               841880.00  817640.00    1.55763      841910.00
                               817640.00          1.44780
                               841940.00  817640.00    1.33812      841970.00
                               817640.00          1.23345
*** ISCST3 - VERSION 96113 ***   *** Yau Tong Bay Redevelopment
***      11/29/01
***      18:09:33   *** Tunnel Option w/o Ko Fai Road Connection
PAGE 33
**MODELOPTs: CONC          URBAN  ELEV  FLGPOL      GRDRIS
NOCALM
*** THE ANNUAL ( 8760 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                               INCLUDING SOURCE(S):      102      , 105      , 106
, 107      , 109      , 111      , 112      ,

```

113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

842420.00 817670.00 1.26043 842450.00
 817670.00 1.37918
 842480.00 817670.00 1.45583 842510.00
 817670.00 1.47719
 842540.00 817670.00 1.44502 842570.00
 817670.00 1.37142
 841700.00 817700.00 1.73000 841730.00
 817700.00 1.87466
 841760.00 817700.00 2.05231 841790.00
 817700.00 2.19852
 841820.00 817700.00 2.23133 841850.00
 817700.00 2.13296
 841880.00 817700.00 1.95235 841910.00
 817700.00 1.73933
 841940.00 817700.00 1.52744 841970.00
 817700.00 1.33872
 842000.00 817700.00 1.18336 842030.00
 817700.00 1.06238
 842060.00 817700.00 .96973 842090.00
 817700.00 .89906
 842120.00 817700.00 .84575 842150.00
 817700.00 .80535
 842180.00 817700.00 .77527 842210.00
 817700.00 .75637
 842240.00 817700.00 .75154 842270.00
 817700.00 .76414
 842300.00 817700.00 .79735 842330.00
 817700.00 .85388
 842360.00 817700.00 .93497 842390.00
 817700.00 1.03742
 842420.00 817700.00 1.15005 842450.00
 817700.00 1.25419
 842480.00 817700.00 1.33041 842510.00
 817700.00 1.36604
 842540.00 817700.00 1.35851 842570.00
 817700.00 1.31417

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-
842000.00	817640.00	1.13877	842030.00	
817640.00	1.05801			
842060.00	817640.00	.99226	842090.00	
817640.00	.94100			
842120.00	817640.00	.90298	842150.00	
817640.00	.87528			
842180.00	817640.00	.85502	842210.00	
817640.00	.84198			
842240.00	817640.00	.83858	842270.00	
817640.00	.85011			
842300.00	817640.00	.88520	842330.00	
817640.00	.95476			
842360.00	817640.00	1.06699	842390.00	
817640.00	1.21662			
842420.00	817640.00	1.37744	842450.00	
817640.00	1.51003			
842480.00	817640.00	1.58121	842510.00	
817640.00	1.57906			
842540.00	817640.00	1.51311	842570.00	
817640.00	1.40427			
841700.00	817670.00	1.67277	841730.00	
817670.00	1.78220			
841760.00	817670.00	1.89388	841790.00	
817670.00	1.95718			
841820.00	817670.00	1.94062	841850.00	
817670.00	1.84961			
841880.00	817670.00	1.71586	841910.00	
817670.00	1.56668			
841940.00	817670.00	1.41716	841970.00	
817670.00	1.27819			
842000.00	817670.00	1.15744	842030.00	
817670.00	1.05853			
842060.00	817670.00	.98012	842090.00	
817670.00	.91939			
842120.00	817670.00	.87349	842150.00	
817670.00	.83888			
842180.00	817670.00	.81297	842210.00	
817670.00	.79650			
842240.00	817670.00	.79257	842270.00	
817670.00	.80564			
842300.00	817670.00	.84116	842330.00	
817670.00	.90494			
842360.00	817670.00	1.00094	842390.00	
817670.00	1.12521			

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** 18:09:33 *** Tunnel Option w/o Ko Fai Road Connection

PAGE 34
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 , 135 , 136 , 137 , 138 , 116 , 117 , 126 , 129 , 134
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

**

X-COORD (M) COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-
841700.00	817730.00	1.80034	841730.00	
817730.00	1.98500			
841760.00	817730.00	2.24182	841790.00	
817730.00	2.52188			
841820.00	817730.00	2.66773	841850.00	
817730.00	2.57762			
841880.00	817730.00	2.31837	841910.00	
817730.00	1.99390			
841940.00	817730.00	1.68125	841970.00	
817730.00	1.41974			
842000.00	817730.00	1.21848	842030.00	
817730.00	1.07062			
842060.00	817730.00	.96152	842090.00	
817730.00	.88012			
842120.00	817730.00	.81965	842150.00	
817730.00	.77441			
842180.00	817730.00	.74129	842210.00	
817730.00	.72067			
842240.00	817730.00	.71476	842270.00	
817730.00	.72577			
842300.00	817730.00	.75539	842330.00	
817730.00	.80450			
842360.00	817730.00	.87272	842390.00	
817730.00	.95718			
842420.00	817730.00	1.05056	842450.00	
817730.00	1.14056			
842480.00	817730.00	1.21285	842510.00	
817730.00	1.25618			
842540.00	817730.00	1.26570	842570.00	
817730.00	1.24377			
841700.00	817760.00	1.87331	841730.00	
817760.00	2.11225			
841760.00	817760.00	2.46607	841790.00	
817760.00	2.95240			
841820.00	817760.00	3.35821	841850.00	
817760.00	3.33264			
841880.00	817760.00	2.92039	841910.00	
817760.00	2.38302			
841940.00	817760.00	1.90272	841970.00	
817760.00	1.53238			
842000.00	817760.00	1.26809	842030.00	
817760.00	1.08532			
842060.00	817760.00	.95577	842090.00	
817760.00	.86215			
842120.00	817760.00	.79475	842150.00	
817760.00	.74566			
842180.00	817760.00	.71049	842210.00	
817760.00	.68870			
842240.00	817760.00	.68162	842270.00	
817760.00	.69059			
842300.00	817760.00	.71628	842330.00	
817760.00	.75849			

842360.00	817760.00	.81593	842390.00	
817760.00	.88581			
842420.00	817760.00	.96325	842450.00	
817760.00	1.04022			
842480.00	817760.00	1.10656	842510.00	
817760.00	1.15290			
842540.00	817760.00	1.17353	842570.00	
817760.00	1.16808			
841700.00	817790.00	1.91261	841730.00	
817790.00	2.22421			
841760.00	817790.00	2.71421	841790.00	
817790.00	3.51548			
841820.00	817790.00	4.54195	841850.00	
817790.00	4.79748			
841880.00	817790.00	4.00644	841910.00	
817790.00	3.02169			
841940.00	817790.00	2.24384	841970.00	
817790.00	1.70028			
842000.00	817790.00	1.34206	842030.00	
817790.00	1.10925			
842060.00	817790.00	.95222	842090.00	
817790.00	.84482			
842120.00	817790.00	.77131	842150.00	
817790.00	.71954			
842180.00	817790.00	.68305	842210.00	
817790.00	.66033			
842240.00	817790.00	.65200	842270.00	
817790.00	.65879			

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01 *** Tunnel Option w/o Ko Fai Road Connection
 *** 18:09:33

PAGE 35
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

X-COORD (M) COORD (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-
842300.00	817790.00	.68071	842330.00	
817790.00	.71685			

817790.00	842360.00	817790.00	.76530	842390.00	842300.00	817850.00	.62133	842330.00
817790.00	.82347				817850.00	.64780		
817790.00	842420.00	817790.00	.88781	842450.00	842360.00	817850.00	.68259	842390.00
817790.00	.95318				817850.00	.72334		
817790.00	842480.00	817790.00	1.01260	842510.00	842420.00	817850.00	.76805	842450.00
817790.00	1.05877				817850.00	.81460		
817790.00	842540.00	817790.00	1.08608	842570.00	842480.00	817850.00	.85997	842510.00
817790.00	1.09234				817850.00	.90024		
817820.00	841700.00	817820.00	1.87318	841730.00	842540.00	817850.00	.93125	842570.00
817820.00	2.22589				817850.00	.94963		
817820.00	841760.00	817820.00	2.84810	841790.00	841700.00	817880.00	1.67521	841730.00
817820.00	4.07724				817880.00	1.90633		
817820.00	841820.00	817820.00	6.67583	841850.00	841760.00	817880.00	2.30551	841790.00
817820.00	8.34168				817880.00	3.06585		
817820.00	841880.00	817820.00	6.24881	841910.00	841820.00	817880.00	4.74944	841850.00
817820.00	4.20499				817880.00	4.46904		
817820.00	841940.00	817820.00	2.81737	841970.00	841880.00	817880.00	6.73060	841910.00
817820.00	1.97132				817880.00	5.26773		
817820.00	842000.00	817820.00	1.45934	842030.00	841940.00	817880.00	5.15479	841970.00
817820.00	1.14627				817880.00	3.55822		
817820.00	842060.00	817820.00	.95073	842090.00				
817820.00	.82888							
817820.00	842120.00	817820.00	.75090	842150.00				
817820.00	.69722							
817820.00	842180.00	817820.00	.65944	842210.00				
817820.00	.63554							
817820.00	842240.00	817820.00	.62581	842270.00				
817820.00	.63050							
817820.00	842300.00	817820.00	.64905	842330.00				
817820.00	.67996							
817820.00	842360.00	817820.00	.72098	842390.00				
817820.00	.76960							
817820.00	842420.00	817820.00	.82320	842450.00				
817820.00	.87849							
817820.00	842480.00	817820.00	.93080	842510.00				
817820.00	.97472							
817820.00	842540.00	817820.00	1.00521	842570.00				
817820.00	1.01916							
817850.00	841700.00	817850.00	1.77600	841730.00				
817850.00	2.08654							
817850.00	841760.00	817850.00	2.66008	841790.00				
817850.00	3.90974							
817850.00	841820.00	817850.00	7.16244	841850.00				
817850.00	8.67064							
817850.00	841880.00	817850.00	8.22776	841910.00				
817850.00	6.73492							
817850.00	841940.00	817850.00	3.89561	841970.00				
817850.00	2.47249							
817850.00	842000.00	817850.00	1.66401	842030.00				
817850.00	1.20183							
817850.00	842060.00	817850.00	.95168	842090.00				
817850.00	.81683							
817850.00	842120.00	817850.00	.73552	842150.00				
817850.00	.67935							
817850.00	842180.00	817850.00	.63948	842210.00				
817850.00	.61402							
817850.00	842240.00	817850.00	.60285	842270.00				
817850.00	.60568							

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 18:09:33

PAGE 36
 **MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** ** CONC OF NO2 IN MICROGRAMS/M**3
 **
 X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-
 COORD (M) CONC

 842000.00 817880.00 2.06192 842030.00
 817880.00 1.28175
 842060.00 817880.00 .95743 842090.00
 817880.00 .81231
 842120.00 817880.00 .72556 842150.00
 817880.00 .66512
 842180.00 817880.00 .62262 842210.00
 817880.00 .59569
 842240.00 817880.00 .58327 842270.00
 817880.00 .58437

842300.00	817880.00	.59738	842330.00	842300.00	817250.00	15.82171	(98011319)	842330.00
817880.00	.61996			817250.00	15.30233	(98011319)		
842360.00	817880.00	.64944	842390.00	842360.00	817250.00	14.65374	(98011319)	842390.00
817880.00	.68356			817250.00	14.39695	(98110819)		
842420.00	817880.00	.72074	842450.00	842420.00	817250.00	14.54758	(98110819)	842450.00
817880.00	.75966			817250.00	14.37737	(98110819)		
842480.00	817880.00	.79839	842510.00	842480.00	817250.00	15.16603	(98071209)	842510.00
817880.00	.83420			817250.00	16.18210	(98071209)		
842540.00	817880.00	.86384	842570.00	842540.00	817250.00	16.79853	(98070210)	842570.00
817880.00	.88423			817250.00	16.95805	(98070210)		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 18:09:33

PAGE 37
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
841700.00	817250.00	21.49552	(98103119)	841730.00
817250.00	21.18723	(98092819)		
841760.00	817250.00	20.45018	(98101819)	841790.00
817250.00	20.71164	(98010408)		
841820.00	817250.00	21.46523	(98010408)	841850.00
817250.00	20.61625	(98020119)		
841880.00	817250.00	20.73086	(98102419)	841910.00
817250.00	20.91896	(98111709)		
841940.00	817250.00	20.67886	(98111709)	841970.00
817250.00	20.42035	(98013119)		
842000.00	817250.00	21.12795	(98070709)	842030.00
817250.00	20.88935	(98070709)		
842060.00	817250.00	18.80278	(98112119)	842090.00
817250.00	18.69029	(98112119)		
842120.00	817250.00	17.97012	(98112119)	842150.00
817250.00	17.38799	(98011408)		
842180.00	817250.00	16.74443	(98011408)	842210.00
817250.00	15.91929	(98011408)		
842240.00	817250.00	15.69592	(98011319)	842270.00
817250.00	16.00887	(98011319)		

842300.00	817250.00	15.82171	(98011319)	842330.00
817250.00	15.30233	(98011319)		
842360.00	817250.00	14.65374	(98011319)	842390.00
817250.00	14.39695	(98110819)		
842420.00	817250.00	14.54758	(98110819)	842450.00
817250.00	14.37737	(98110819)		
842480.00	817250.00	15.16603	(98071209)	842510.00
817250.00	16.18210	(98071209)		
842540.00	817250.00	16.79853	(98070210)	842570.00
817250.00	16.95805	(98070210)		
841700.00	817280.00	22.33595	(98103119)	841730.00
817280.00	21.86967	(98092819)		
841760.00	817280.00	21.42058	(98101819)	841790.00
817280.00	21.05956	(98010408)		
841820.00	817280.00	22.15010	(98010408)	841850.00
817280.00	21.34229	(98020119)		
841880.00	817280.00	21.37662	(98102419)	841910.00
817280.00	20.58447	(98102419)		
841940.00	817280.00	20.53130	(98013119)	841970.00
817280.00	20.95746	(98013119)		
842000.00	817280.00	20.97261	(98062808)	842030.00
817280.00	20.35286	(98102914)		
842060.00	817280.00	19.31034	(98112119)	842090.00
817280.00	18.89953	(98112119)		
842120.00	817280.00	18.05405	(98011408)	842150.00
817280.00	17.46399	(98011408)		
842180.00	817280.00	16.63239	(98011408)	842210.00
817280.00	16.22581	(98120919)		
842240.00	817280.00	16.55976	(98011319)	842270.00
817280.00	16.51132	(98011319)		
842300.00	817280.00	15.99117	(98011319)	842330.00
817280.00	15.23534	(98011319)		
842360.00	817280.00	14.88694	(98110819)	842390.00
817280.00	15.10390	(98110819)		
842420.00	817280.00	14.92583	(98110819)	842450.00
817280.00	14.48632	(98110819)		
842480.00	817280.00	13.92891	(98110819)	842510.00
817280.00	14.70929	(98070210)		
842540.00	817280.00	16.24604	(98092017)	842570.00
817280.00	16.85480	(98071010)		
841700.00	817310.00	23.04829	(98103119)	841730.00
817310.00	22.55060	(98103119)		
841760.00	817310.00	22.40307	(98101819)	841790.00
817310.00	21.40132	(98010408)		
841820.00	817310.00	22.88630	(98010408)	841850.00
817310.00	22.22165	(98010408)		
841880.00	817310.00	22.09771	(98102419)	841910.00
817310.00	21.22231	(98102419)		
841940.00	817310.00	21.29837	(98013119)	841970.00
817310.00	21.51309	(98013119)		
842000.00	817310.00	20.22143	(98013119)	842030.00
817310.00	19.65993	(98112119)		
842060.00	817310.00	19.76007	(98112119)	842090.00
817310.00	19.03201	(98112119)		
842120.00	817310.00	18.28871	(98011408)	842150.00
817310.00	17.44544	(98011408)		
842180.00	817310.00	16.91531	(98120919)	842210.00
817310.00	17.08752	(98011319)		

842240.00 817310.00 17.26387 (98011319) 842270.00
817310.00 16.80109 (98011319)

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/29/01
*** Tunnel Option w/o Ko Fai Road Connection
*** 18:09:33

PAGE 38
**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): 102 , 105 , 106
, 107 , 109 , 111 , 112 ,
, 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
, 135 , 136 , 137 , 138 ,
, 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
, 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
842300.00	817310.00	15.96265	(98011319)	842330.00
817310.00	15.42301	(98110819)		
842360.00	817310.00	15.73088	(98110819)	842390.00
817310.00	15.55556	(98110819)		
842420.00	817310.00	15.05036	(98110819)	842450.00
817310.00	14.39273	(98010619)		
842480.00	817310.00	14.21090	(98010619)	842510.00
817310.00	13.84259	(98010619)		
842540.00	817310.00	15.70451	(98071010)	842570.00
817310.00	16.76394	(98071109)		
841700.00	817340.00	23.57144	(98103119)	841730.00
817340.00	23.84127	(98103119)		
841760.00	817340.00	23.50832	(98092819)	841790.00
817340.00	22.23816	(98101819)		
841820.00	817340.00	23.67822	(98010408)	841850.00
817340.00	23.19563	(98010408)		
841880.00	817340.00	22.90562	(98102419)	841910.00
817340.00	21.92791	(98102419)		
841940.00	817340.00	22.12988	(98013119)	841970.00
817340.00	22.08470	(98013119)		
842000.00	817340.00	20.73094	(98120119)	842030.00
817340.00	20.42709	(98112119)		
842060.00	817340.00	20.13577	(98112119)	842090.00
817340.00	19.20706	(98011408)		
842120.00	817340.00	18.41192	(98011408)	842150.00
817340.00	17.70371	(98111119)		
842180.00	817340.00	17.54527	(98011319)	842210.00
817340.00	18.05391	(98011319)		

842240.00 817340.00 17.72890 (98011319) 842270.00
817340.00 16.84927 (98011319)
842300.00 817340.00 16.00614 (98110819) 842330.00
817340.00 16.43593 (98110819)
842360.00 817340.00 16.27766 (98110819) 842390.00
817340.00 15.70624 (98110819)
842420.00 817340.00 15.02183 (98010619) 842450.00
817340.00 14.77798 (98010619)
842480.00 817340.00 14.31330 (98010619) 842510.00
817340.00 13.76243 (98010619)
842540.00 817340.00 14.67648 (98090510) 842570.00
817340.00 16.00887 (98090510)
841700.00 817370.00 24.11056 (98121719) 841730.00
817370.00 25.06283 (98103119)
841760.00 817370.00 24.65326 (98092819) 841790.00
817370.00 23.69753 (98101819)
841820.00 817370.00 24.53062 (98010408) 841850.00
817370.00 24.27537 (98010408)
841880.00 817370.00 23.81494 (98102419) 841910.00
817370.00 22.71143 (98102419)
841940.00 817370.00 23.02979 (98013119) 841970.00
817370.00 22.66942 (98013119)
842000.00 817370.00 21.35019 (98120119) 842030.00
817370.00 21.14488 (98112119)
842060.00 817370.00 20.42300 (98112119) 842090.00
817370.00 19.55543 (98011408)
842120.00 817370.00 18.72215 (98101619) 842150.00
817370.00 18.47954 (98120919)
842180.00 817370.00 18.84225 (98011319) 842210.00
817370.00 18.76313 (98011319)
842240.00 817370.00 17.90562 (98011319) 842270.00
817370.00 16.65646 (98011319)
842300.00 817370.00 17.22710 (98110819) 842330.00
817370.00 17.10515 (98110819)
842360.00 817370.00 16.46885 (98110819) 842390.00
817370.00 15.74036 (98010619)
842420.00 817370.00 15.42484 (98010619) 842450.00
817370.00 14.84804 (98010619)
842480.00 817370.00 14.17026 (98010619) 842510.00
817370.00 13.51890 (98010619)
842540.00 817370.00 14.40484 (98080710) 842570.00
817370.00 16.27478 (98080710)
841700.00 817400.00 25.77937 (98121719) 841730.00
817400.00 26.14249 (98103119)
841760.00 817400.00 25.75768 (98092819) 841790.00
817400.00 25.25224 (98101819)
841820.00 817400.00 25.44888 (98010408) 841850.00
817400.00 25.47876 (98010408)
841880.00 817400.00 24.84431 (98102419) 841910.00
817400.00 23.58532 (98102419)
841940.00 817400.00 24.00279 (98013119) 841970.00
817400.00 23.26393 (98013119)

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/29/01
*** Tunnel Option w/o Ko Fai Road Connection
*** 18:09:33

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**MODELOPTs: CONC          URBAN  ELEV  FLGPOL      GRDRIS          842180.00  817430.00    20.54299 (98011319)      842210.00
NOCALM                    817430.00  19.14170 (98011319)
                               842240.00  817430.00    19.10395 (98110819)      842270.00
                               817430.00  19.13981 (98110819)
VALUES FOR SOURCE GROUP: ALL  *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
                               842300.00  817430.00    18.38820 (98110819)      842330.00
                               INCLUDING SOURCE(S):      102      , 105      , 106
, 107      , 109      , 111      , 112      ,
, 135      113      , 114      , 115      , 116      , 117      , 126      , 129      , 134
, 152      140      , 142      , 143      , 144      , 146      , 147      , 150      , 151
, 152      , 153      , 156      , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***
** CONC OF NO2          IN MICROGRAMS/M**3

X-COORD (M)  Y-COORD (M)  CONC  (YYMMDDHH)  X-COORD (M)
Y-COORD (M)  CONC  (YYMMDDHH)
-----
842000.00  817400.00  21.93969 (98120119)  842030.00
817400.00  21.78908 (98112119)
842060.00  817400.00  20.82804 (98011408)  842090.00
817400.00  20.06407 (98101619)
842120.00  817400.00  19.43646 (98111119)  842150.00
817400.00  19.57145 (98011319)
842180.00  817400.00  19.88053 (98011319)  842210.00
817400.00  19.13732 (98011319)
842240.00  817400.00  17.78121 (98011319)  842270.00
817400.00  18.11319 (98110819)
842300.00  817400.00  18.05319 (98110819)  842330.00
817400.00  17.35584 (98110819)
842360.00  817400.00  16.56311 (98010619)  842390.00
817400.00  16.16484 (98010619)
842420.00  817400.00  15.45785 (98010619)  842450.00
817400.00  14.63205 (98010619)
842480.00  817400.00  13.83948 (98010619)  842510.00
817400.00  13.17663 (98010619)
842540.00  817400.00  14.46254 (98061010)  842570.00
817400.00  16.09236 (98061010)
841700.00  817430.00  27.27224 (98122519)  841730.00
817430.00  26.98073 (98103119)
841760.00  817430.00  27.33121 (98103119)  841790.00
817430.00  26.89197 (98101819)
841820.00  817430.00  26.43904 (98010408)  841850.00
817430.00  26.82856 (98010408)
841880.00  817430.00  26.01789 (98102419)  841910.00
817430.00  24.56495 (98102419)
841940.00  817430.00  25.05417 (98013119)  841970.00
817430.00  23.86462 (98013119)
842000.00  817430.00  22.95683 (98112119)  842030.00
817430.00  22.33619 (98112119)
842060.00  817430.00  21.37489 (98011408)  842090.00
817430.00  20.62212 (98101619)
842120.00  817430.00  20.48247 (98120919)  842150.00
817430.00  21.04049 (98011319)

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*** ISCST3 - VERSION 96113 ***   *** Yau Tong Bay Redevelopment
***      11/29/01
***      18:09:33   *** Tunnel Option w/o Ko Fai Road Connection

PAGE 40
**MODELOPTs: CONC          URBAN  ELEV  FLGPOL      GRDRIS
NOCALM
                               *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL  ***
                               INCLUDING SOURCE(S):      102      , 105      , 106
, 107      , 109      , 111      , 112      ,

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113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
841700.00	817490.00	30.85842	(98122219)	841730.00
817490.00	31.01650	(98121719)		
841760.00	817490.00	31.05209	(98103119)	841790.00
817490.00	30.62622	(98092819)		
841820.00	817490.00	28.79455	(98101819)	841850.00
817490.00	30.09552	(98010408)		
841880.00	817490.00	28.94409	(98111019)	841910.00
817490.00	26.92432	(98102419)		
841940.00	817490.00	27.41514	(98013119)	841970.00
817490.00	25.63217	(98120119)		
842000.00	817490.00	25.07358	(98112119)	842030.00
817490.00	24.11522	(98101619)		
842060.00	817490.00	23.28288	(98111119)	842090.00
817490.00	23.18310	(98011319)		
842120.00	817490.00	23.80656	(98011319)	842150.00
817490.00	22.65642	(98011319)		
842180.00	817490.00	21.44424	(98110819)	842210.00
817490.00	21.82355	(98110819)		
842240.00	817490.00	20.99712	(98110819)	842270.00
817490.00	19.85924	(98010619)		
842300.00	817490.00	19.12212	(98010619)	842330.00
817490.00	17.88708	(98010619)		
842360.00	817490.00	16.45865	(98010619)	842390.00
817490.00	15.08057	(98010619)		
842420.00	817490.00	13.92022	(98010619)	842450.00
817490.00	13.76215	(98071014)		
842480.00	817490.00	15.66677	(98082815)	842510.00
817490.00	17.49689	(98080210)		
842540.00	817490.00	18.62148	(98080210)	842570.00
817490.00	18.47658	(98042419)		
841700.00	817520.00	33.06443	(98102208)	841730.00
817520.00	33.50392	(98112319)		
841760.00	817520.00	32.60812	(98121719)	841790.00
817520.00	32.66687	(98092819)		
841820.00	817520.00	31.51250	(98101819)	841850.00
817520.00	32.10461	(98010408)		
841880.00	817520.00	30.78493	(98011019)	841910.00
817520.00	28.74947	(98013119)		
841940.00	817520.00	28.73782	(98013119)	841970.00
817520.00	27.15545	(98112119)		
842000.00	817520.00	26.40006	(98011408)	842030.00
817520.00	25.74788	(98101619)		
842060.00	817520.00	24.92085	(98120919)	842090.00
817520.00	25.56496	(98011319)		

842120.00	817520.00	24.84837	(98011319)	842150.00
817520.00	22.81822	(98110819)		
842180.00	817520.00	23.48595	(98110819)	842210.00
817520.00	22.64725	(98110819)		
842240.00	817520.00	21.33104	(98010619)	842270.00
817520.00	20.43453	(98010619)		
842300.00	817520.00	18.96303	(98010619)	842330.00
817520.00	17.26934	(98010619)		
842360.00	817520.00	15.62886	(98010619)	842390.00
817520.00	14.23698	(98010619)		
842420.00	817520.00	15.39363	(98071116)	842450.00
817520.00	16.78963	(98071117)		
842480.00	817520.00	18.21751	(98071014)	842510.00
817520.00	18.79373	(98082815)		
842540.00	817520.00	18.70996	(98061116)	842570.00
817520.00	19.82729	(98081619)		
841700.00	817550.00	35.31357	(98102208)	841730.00
817550.00	36.12470	(98122219)		
841760.00	817550.00	36.14336	(98121719)	841790.00
817550.00	35.80969	(98103119)		
841820.00	817550.00	34.56698	(98101819)	841850.00
817550.00	34.45364	(98010408)		
841880.00	817550.00	32.97335	(98011019)	841910.00
817550.00	30.98992	(98013119)		
841940.00	817550.00	30.16684	(98013119)	841970.00
817550.00	29.04881	(98112119)		
842000.00	817550.00	27.98318	(98011408)	842030.00
817550.00	27.03905	(98101619)		
842060.00	817550.00	27.25796	(98011319)	842090.00
817550.00	27.33658	(98011319)		
842120.00	817550.00	25.17998	(98011319)	842150.00
817550.00	25.42348	(98110819)		
842180.00	817550.00	24.59909	(98110819)	842210.00
817550.00	23.06305	(98010619)		
842240.00	817550.00	21.96727	(98010619)	842270.00
817550.00	20.21606	(98010619)		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01 *** Tunnel Option w/o Ko Fai Road Connection
 *** 18:09:33

PAGE 41
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 , 135 , 136 , 137 , 138 , 116 , 117 , 126 , 129 , 134
 , 152 , 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
842300.00	817550.00	18.21835	(98010619)	842330.00
817550.00	16.66214 (98081718)			
842360.00	817550.00	17.14432	(98072810)	842390.00
817550.00	17.50759 (98082315)			
842420.00	817550.00	18.57545	(98082912)	842450.00
817550.00	19.08572 (98071015)			
842480.00	817550.00	19.46684	(98071014)	842510.00
817550.00	19.46117 (98081319)			
842540.00	817550.00	20.29657	(98072519)	842570.00
817550.00	20.51754 (98080819)			
841700.00	817580.00	38.21637	(98103019)	841730.00
817580.00	39.38258 (98102208)			
841760.00	817580.00	39.59059	(98112319)	841790.00
817580.00	39.11428 (98103119)			
841820.00	817580.00	37.99687	(98101819)	841850.00
817580.00	37.24197 (98010408)			
841880.00	817580.00	35.61037	(98011019)	841910.00
817580.00	33.58931 (98013119)			
841940.00	817580.00	31.99428	(98120119)	841970.00
817580.00	31.01965 (98011408)			
842000.00	817580.00	30.45811	(98101619)	842030.00
817580.00	29.33135 (98120919)			
842060.00	817580.00	30.07787	(98011319)	842090.00
817580.00	28.25477 (98011319)			
842120.00	817580.00	27.70074	(98110819)	842150.00
817580.00	26.93429 (98110819)			
842180.00	817580.00	25.12576	(98010619)	842210.00
817580.00	23.77133 (98010619)			
842240.00	817580.00	21.68176	(98010619)	842270.00
817580.00	19.33585 (98010619)			
842300.00	817580.00	18.09277	(98082617)	842330.00
817580.00	18.45498 (98081718)			
842360.00	817580.00	18.90381	(98080310)	842390.00
817580.00	19.14384 (98082315)			
842420.00	817580.00	19.74243	(98082913)	842450.00
817580.00	20.20618 (98051118)			
842480.00	817580.00	20.70088	(98090519)	842510.00
817580.00	20.99080 (98062308)			
842540.00	817580.00	20.96006	(98070819)	842570.00
817580.00	21.02924 (98072519)			
841700.00	817610.00	41.33552	(98111519)	841730.00
817610.00	42.35085 (98102208)			
841760.00	817610.00	43.81039	(98122219)	841790.00
817610.00	42.88986 (98121719)			
841820.00	817610.00	42.03149	(98092819)	841850.00
817610.00	40.60878 (98010408)			
841880.00	817610.00	38.83938	(98011019)	841910.00
817610.00	36.62213 (98013119)			
841940.00	817610.00	34.62479	(98112119)	841970.00
817610.00	33.89880 (98011408)			
842000.00	817610.00	32.61267	(98101619)	842030.00
817610.00	32.94197 (98011319)			

842060.00	817610.00	31.94357	(98011319)	842090.00
817610.00	30.40121 (98110819)			
842120.00	817610.00	29.77086	(98110819)	842150.00
817610.00	27.62047 (98010619)			
842180.00	817610.00	25.91793	(98010619)	842210.00
817610.00	23.40546 (98010619)			
842240.00	817610.00	20.65873	(98010619)	842270.00
817610.00	18.18010 (98080809)			
842300.00	817610.00	18.63459	(98092518)	842330.00
817610.00	19.10583 (98052617)			
842360.00	817610.00	19.99121	(98091117)	842390.00
817610.00	20.86094 (98081419)			
842420.00	817610.00	21.27309	(98062618)	842450.00
817610.00	21.65081 (98062418)			
842480.00	817610.00	21.72404	(98062419)	842510.00
817610.00	21.93120 (98072708)			
842540.00	817610.00	21.40747	(98062308)	842570.00
817610.00	20.75712 (98070819)			
841700.00	817640.00	44.28709	(98111519)	841730.00
817640.00	47.49900 (98103019)			
841760.00	817640.00	48.99382	(98102208)	841790.00
817640.00	48.71141 (98122519)			
841820.00	817640.00	46.90302	(98103119)	841850.00
817640.00	44.75268 (98010408)			
841880.00	817640.00	42.86427	(98011019)	841910.00
817640.00	40.28207 (98122319)			
841940.00	817640.00	38.35947	(98112119)	841970.00
817640.00	37.40039 (98101619)			

*** IS CST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01 *** Tunnel Option w/o Ko Fai Road Connection
 *** 18:09:33

PAGE 42
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
842000.00	817640.00	35.75643	(98120919)	842030.00
817640.00	36.28881 (98011319)			

842060.00	817640.00	33.63279	(98110819)
817640.00	33.27901	(98110819)	
842120.00	817640.00	30.69608	(98010619)
817640.00	28.51183	(98010619)	
842180.00	817640.00	25.44794	(98010619)
817640.00	22.23252	(98010619)	
842240.00	817640.00	19.90581	(98011318)
817640.00	19.52180	(98011318)	
842300.00	817640.00	19.70897	(98092518)
817640.00	20.12813	(98052617)	
842360.00	817640.00	20.92663	(98091117)
817640.00	21.78628	(98081419)	
842420.00	817640.00	21.71489	(98062618)
817640.00	22.22899	(98081819)	
842480.00	817640.00	21.88393	(98090419)
817640.00	21.57936	(98062619)	
842540.00	817640.00	21.26058	(98072708)
817640.00	20.47132	(98091918)	
841700.00	817670.00	48.17797	(98030219)
817670.00	52.76548	(98111519)	
841760.00	817670.00	54.86185	(98103019)
817670.00	55.77827	(98122219)	
841820.00	817670.00	53.90824	(98103119)
817670.00	49.96608	(98010408)	
841880.00	817670.00	47.98229	(98011019)
817670.00	44.65969	(98122319)	
841940.00	817670.00	42.79425	(98011408)
817670.00	41.23579	(98101619)	
842000.00	817670.00	41.22982	(98011319)
817670.00	38.18939	(98011319)	
842060.00	817670.00	37.70168	(98110819)
817670.00	34.57580	(98010619)	
842120.00	817670.00	31.71482	(98010619)
817670.00	27.89717	(98010619)	
842180.00	817670.00	24.11469	(98010619)
817670.00	22.74775	(98011318)	
842240.00	817670.00	21.63288	(98011318)
817670.00	20.27763	(98021008)	
842300.00	817670.00	19.82681	(98092518)
817670.00	20.25855	(98051319)	
842360.00	817670.00	20.98829	(98091117)
817670.00	21.73609	(98081419)	
842420.00	817670.00	21.36503	(98052619)
817670.00	21.93350	(98081219)	
842480.00	817670.00	21.31969	(98051118)
817670.00	21.00417	(98062419)	
842540.00	817670.00	20.75609	(98072708)
817670.00	19.98240	(98092719)	
841700.00	817700.00	53.40107	(98122419)
817700.00	57.87543	(98030219)	
841760.00	817700.00	63.44708	(98111519)
817700.00	65.06868	(98102208)	
841820.00	817700.00	62.83496	(98121719)
817700.00	58.27512	(98101819)	
841880.00	817700.00	54.64100	(98011019)
817700.00	50.09946	(98120119)	
841940.00	817700.00	48.26953	(98011408)
817700.00	46.61613	(98011319)	

842090.00	842000.00	817700.00	45.28228	(98011319)	842030.00
842150.00	842060.00	817700.00	39.60250	(98010619)	842090.00
842210.00	817700.00	35.78828	(98010619)		842150.00
842270.00	842120.00	817700.00	30.89208	(98010619)	842150.00
842330.00	817700.00	27.04660	(98011318)		842210.00
842390.00	842180.00	817700.00	25.87244	(98011318)	842210.00
842450.00	817700.00	24.10136	(98021008)		842270.00
842510.00	842240.00	817700.00	23.14128	(98021008)	842270.00
842570.00	817700.00	21.56594	(98021008)		842330.00
841730.00	842300.00	817700.00	19.64478	(98021008)	842330.00
841790.00	817700.00	19.94702	(98051319)		842390.00
841850.00	842360.00	817700.00	20.47453	(98091117)	842390.00
841910.00	817700.00	21.07590	(98081419)		842450.00
841970.00	842420.00	817700.00	20.56896	(98052619)	842450.00
842030.00	817700.00	21.05811	(98081219)		842510.00
842090.00	842480.00	817700.00	21.07336	(98081508)	842510.00
842150.00	817700.00	20.33075	(98090419)		842570.00
842210.00	842540.00	817700.00	19.72690	(98062619)	842570.00
842270.00	817700.00	19.89161	(98092719)		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** 18:09:33 *** Tunnel Option w/o Ko Fai Road Connection

PAGE 43
 **MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** ** CONC OF NO2 IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
841700.00	817730.00	59.82190	(98010219)	841730.00
817730.00	66.22038	(98122419)		
841760.00	817730.00	71.55621	(98030219)	841790.00
817730.00	77.71703	(98103019)		
841820.00	817730.00	76.23978	(98112319)	841850.00
817730.00	69.80395	(98101819)		
841880.00	817730.00	63.54647	(98011019)	841910.00
817730.00	57.84602	(98112119)		
841940.00	817730.00	55.47139	(98101619)	841970.00
817730.00	54.10889	(98011319)		

842000.00	817730.00	50.88205	(98110819)	842030.00
817730.00	46.32399	(98010619)		
842060.00	817730.00	41.17274	(98010619)	842090.00
817730.00	34.67183	(98010619)		
842120.00	817730.00	31.91427	(98011318)	842150.00
817730.00	29.52742	(98021008)		
842180.00	817730.00	28.11331	(98021008)	842210.00
817730.00	25.86568	(98021008)		
842240.00	817730.00	23.89741	(98010819)	842270.00
817730.00	22.85701	(98010819)		
842300.00	817730.00	21.41785	(98010819)	842330.00
817730.00	19.72535	(98010819)		
842360.00	817730.00	19.77518	(98051108)	842390.00
817730.00	20.08084	(98081419)		
842420.00	817730.00	19.77250	(98041208)	842450.00
817730.00	20.00544	(98062618)		
842480.00	817730.00	21.32037	(98081508)	842510.00
817730.00	20.64165	(98081508)		
842540.00	817730.00	18.62332	(98090419)	842570.00
817730.00	19.71861	(98033119)		
841700.00	817760.00	65.84341	(98121819)	841730.00
817760.00	76.68179	(98010219)		
841760.00	817760.00	86.25125	(98020608)	841790.00
817760.00	92.89606	(98111519)		
841820.00	817760.00	96.28334	(98102208)	841850.00
817760.00	86.67889	(98103119)		
841880.00	817760.00	75.89414	(98011019)	841910.00
817760.00	68.44488	(98011408)		
841940.00	817760.00	65.29237	(98011319)	841970.00
817760.00	61.15648	(98110819)		
842000.00	817760.00	55.95001	(98110819)	842030.00
817760.00	48.65216	(98010619)		
842060.00	817760.00	40.89596	(98011318)	842090.00
817760.00	37.69327	(98021008)		
842120.00	817760.00	35.49186	(98021008)	842150.00
817760.00	32.00742	(98021008)		
842180.00	817760.00	29.93418	(98010819)	842210.00
817760.00	27.91283	(98010819)		
842240.00	817760.00	25.55923	(98010819)	842270.00
817760.00	23.06192	(98010819)		
842300.00	817760.00	20.51672	(98010819)	842330.00
817760.00	19.45941	(98051108)		
842360.00	817760.00	20.25011	(98041108)	842390.00
817760.00	18.93181	(98081419)		
842420.00	817760.00	19.92759	(98010818)	842450.00
817760.00	20.23840	(98021409)		
842480.00	817760.00	20.81352	(98081508)	842510.00
817760.00	21.31019	(98081508)		
842540.00	817760.00	18.58935	(98081508)	842570.00
817760.00	18.70776	(98033119)		
841700.00	817790.00	72.14555	(98031908)	841730.00
817790.00	87.19062	(98110919)		
841760.00	817790.00	105.47510	(98020808)	841790.00
817790.00	122.52750	(98020608)		
841820.00	817790.00	130.23930	(98111519)	841850.00
817790.00	115.50430	(98122519)		
841880.00	817790.00	94.03761	(98111019)	841910.00
817790.00	82.51881	(98101619)		

841940.00	817790.00	77.00654	(98011319)	841970.00
817790.00	70.34283	(98110819)		
842000.00	817790.00	59.74511	(98010619)	842030.00
817790.00	51.11105	(98011318)		
842060.00	817790.00	47.35843	(98021008)	842090.00
817790.00	42.10457	(98010819)		
842120.00	817790.00	38.85209	(98010819)	842150.00
817790.00	34.93048	(98010819)		
842180.00	817790.00	30.99357	(98010819)	842210.00
817790.00	27.27567	(98010819)		
842240.00	817790.00	23.76428	(98010819)	842270.00
817790.00	20.42168	(98010819)		
*** IS CST3 - VERSION 96113 ***				
*** Yau Tong Bay Redevelopment				
*** 11/29/01				
*** Tunnel Option w/o Ko Fai Road Connection				
*** 18:09:33				
PAGE 44				
**MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS				
NOCALM				
*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION				
VALUES FOR SOURCE GROUP: ALL ***				
INCLUDING SOURCE(S): 102 , 105 , 106				
, 107 , 109 , 111 , 112 ,				
113 , 114 , 115 , 116 , 117 , 126 , 129 , 134				
, 135 , 136 , 137 , 138 ,				
140 , 142 , 143 , 144 , 146 , 147 , 150 , 151				
, 152 , 153 , 156 , . . . ,				
*** DISCRETE CARTESIAN RECEPTOR POINTS				

** CONC OF NO2 IN MICROGRAMS/M**3				
**				
X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)				
Y-COORD (M) CONC (YYMMDDHH)				

842300.00 817790.00 17.28223 (98010819) 842330.00				
817790.00 19.59252 (98051108)				
842360.00 817790.00 20.34961 (98041108) 842390.00				
817790.00 18.63526 (98021910)				
842420.00 817790.00 19.75748 (98010818) 842450.00				
817790.00 20.39890 (98041208)				
842480.00 817790.00 19.82579 (98081508) 842510.00				
817790.00 21.22882 (98081508)				
842540.00 817790.00 19.62032 (98081508) 842570.00				
817790.00 17.08086 (98033119)				
841700.00 817820.00 74.19962 (98022708) 841730.00				
817820.00 90.26922 (98090408)				
841760.00 817820.00 119.48320 (98031908) 841790.00				
817820.00 156.97170 (98121819)				
841820.00 817820.00 194.32710 (98020608) 841850.00				
817820.00 178.34110 (98103019)				
841880.00 817820.00 125.04450 (98010408) 841910.00				
817820.00 104.16030 (98011319)				

841940.00	817820.00	93.34169	(98110819)	841970.00
817820.00	77.77503	(98010619)		
842000.00	817820.00	68.61257	(98021008)	842030.00
817820.00	60.64034	(98010819)		
842060.00	817820.00	53.07928	(98010819)	842090.00
817820.00	45.25766	(98010819)		
842120.00	817820.00	38.38246	(98010819)	842150.00
817820.00	32.72598	(98010819)		
842180.00	817820.00	27.91717	(98010819)	842210.00
817820.00	23.53326	(98010819)		
842240.00	817820.00	19.43804	(98010819)	842270.00
817820.00	15.72544	(98010819)		
842300.00	817820.00	16.62248	(98051108)	842330.00
817820.00	19.46835	(98051108)		
842360.00	817820.00	20.16871	(98041108)	842390.00
817820.00	18.67121	(98021910)		
842420.00	817820.00	19.31029	(98010818)	842450.00
817820.00	20.21834	(98041208)		
842480.00	817820.00	19.71477	(98021319)	842510.00
817820.00	20.60723	(98081508)		
842540.00	817820.00	19.99256	(98081508)	842570.00
817820.00	17.15553	(98081508)		
841700.00	817850.00	70.01495	(98112808)	841730.00
817850.00	88.35998	(98122508)		
841760.00	817850.00	116.80380	(98122508)	841790.00
817850.00	162.95200	(98022708)		
841820.00	817850.00	253.47440	(98031908)	841850.00
817850.00	238.05030	(98020808)		
841880.00	817850.00	167.38550	(98030219)	841910.00
817850.00	137.66000	(98110819)		
841940.00	817850.00	116.40860	(98010819)	841970.00
817850.00	98.23388	(98010819)		
842000.00	817850.00	79.43123	(98010819)	842030.00
817850.00	62.37660	(98010819)		
842060.00	817850.00	49.33602	(98010819)	842090.00
817850.00	40.23585	(98010819)		
842120.00	817850.00	33.65648	(98010819)	842150.00
817850.00	28.00088	(98010819)		
842180.00	817850.00	22.79116	(98082908)	842210.00
817850.00	21.02226	(98082908)		
842240.00	817850.00	19.49042	(98082908)	842270.00
817850.00	18.14548	(98082908)		
842300.00	817850.00	16.95105	(98082908)	842330.00
817850.00	19.15504	(98051108)		
842360.00	817850.00	19.79057	(98041108)	842390.00
817850.00	18.48309	(98021910)		
842420.00	817850.00	18.68498	(98010818)	842450.00
817850.00	19.75835	(98041208)		
842480.00	817850.00	19.32589	(98021409)	842510.00
817850.00	19.63743	(98081508)		
842540.00	817850.00	19.83459	(98081508)	842570.00
817850.00	17.86725	(98081508)		
841700.00	817880.00	66.27421	(98041708)	841730.00
817880.00	79.82732	(98041708)		
841760.00	817880.00	98.60188	(98011108)	841790.00
817880.00	125.70460	(98011108)		
841820.00	817880.00	166.88310	(98041708)	841850.00
817880.00	153.71380	(98122508)		

841880.00	817880.00	140.82630	(98031908)	841910.00	
817880.00	124.90790	(98012019)			
842030.00	841940.00	817880.00	137.31890	(98010819)	841970.00
817880.00	99.46526	(98012019)			
*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment					
*** 11/29/01					
*** Tunnel Option w/o Ko Fai Road Connection					
*** 18:09:33					
PAGE 45					
**MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS					
NOCALM					
*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION					
VALUES FOR SOURCE GROUP: ALL ***					
INCLUDING SOURCE(S): 102 , 105 , 106					
, 107 , 109 , 111 , 112 ,					
113 , 114 , 115 , 116 , 117 , 126 , 129 , 134					
, 135 , 136 , 137 , 138 ,					
140 , 142 , 143 , 144 , 146 , 147 , 150 , 151					
, 152 , 153 , 156 , . . . ,					
*** DISCRETE CARTESIAN RECEPTOR POINTS					

** CONC OF NO2 IN MICROGRAMS/M**3					
**					
X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)					
Y-COORD (M) CONC (YYMMDDHH)					
- - - - -					
842000.00 817880.00 68.69334 (98082908) 842030.00					
817880.00 55.37977 (98082908)					
842060.00 817880.00 46.05613 (98082908) 842090.00					
817880.00 39.26370 (98082908)					
842120.00 817880.00 34.11298 (98082908) 842150.00					
817880.00 30.03918 (98082908)					
842180.00 817880.00 26.69932 (98082908) 842210.00					
817880.00 23.89302 (98082908)					
842240.00 817880.00 21.50048 (98082908) 842270.00					
817880.00 19.44399 (98082908)					
842300.00 817880.00 17.66781 (98082908) 842330.00					
817880.00 18.70920 (98051108)					
842360.00 817880.00 19.28036 (98041108) 842390.00					
817880.00 18.13744 (98021910)					
842420.00 817880.00 17.95442 (98010818) 842450.00					
817880.00 19.11541 (98041208)					
842480.00 817880.00 18.82925 (98021409) 842510.00					
817880.00 18.47120 (98081508)					
842540.00 817880.00 19.28720 (98081508) 842570.00					
817880.00 18.11375 (98081508)					
*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment					
*** 11/29/01					
*** Tunnel Option w/o Ko Fai Road Connection					
*** 18:09:33					

**MODELOPTs: CONC
NOCALM

URBAN ELEV FLGPOL GRDRIS

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
841700.00	817250.00	4.04129	(98111624)	841730.00
817250.00	3.99557	(98111624)		
841760.00	817250.00	3.82615	(98111624)	841790.00
817250.00	3.76751	(98021624)		
841820.00	817250.00	3.99094	(98011024)	841850.00
817250.00	4.34193	(98011024)		
841880.00	817250.00	4.59612	(98011024)	841910.00
817250.00	4.87198	(98121924)		
841940.00	817250.00	5.32405	(98121924)	841970.00
817250.00	5.77533	(98121924)		
842000.00	817250.00	6.08706	(98121924)	842030.00
817250.00	6.03339	(98121924)		
842060.00	817250.00	5.51310	(98121924)	842090.00
817250.00	4.98836	(98121924)		
842120.00	817250.00	4.64257	(98011024)	842150.00
817250.00	4.36207	(98011024)		
842180.00	817250.00	4.03405	(98120924)	842210.00
817250.00	3.89743	(98120924)		
842240.00	817250.00	3.63862	(98042124)	842270.00
817250.00	3.81661	(98042124)		
842300.00	817250.00	3.26002	(98042124)	842330.00
817250.00	2.94094	(98101624)		
842360.00	817250.00	3.56501	(98101624)	842390.00
817250.00	4.12507	(98101624)		
842420.00	817250.00	4.22851	(98101624)	842450.00
817250.00	3.64213	(98101624)		
842480.00	817250.00	2.76944	(98082524)	842510.00
817250.00	3.11689	(98090624)		
842540.00	817250.00	3.33425	(98090624)	842570.00
817250.00	3.38857	(98090624)		
841700.00	817280.00	4.06998	(98111624)	841730.00
817280.00	4.06124	(98111624)		
841760.00	817280.00	3.91044	(98111624)	841790.00
817280.00	3.89896	(98021624)		

841820.00	817280.00	3.98985	(98021624)	841850.00
817280.00	4.01007	(98021624)		
841880.00	817280.00	4.14794	(98121824)	841910.00
817280.00	4.31090	(98121824)		
841940.00	817280.00	4.44980	(98121824)	841970.00
817280.00	4.84176	(98121924)		
842000.00	817280.00	5.19484	(98121924)	842030.00
817280.00	5.35194	(98121924)		
842060.00	817280.00	5.17159	(98121924)	842090.00
817280.00	4.88473	(98121924)		
842120.00	817280.00	4.66334	(98121924)	842150.00
817280.00	4.38587	(98011024)		
842180.00	817280.00	4.06111	(98011024)	842210.00
817280.00	3.67748	(98120924)		
842240.00	817280.00	3.40632	(98092824)	842270.00
817280.00	2.88159	(98092824)		
842300.00	817280.00	2.57609	(98042124)	842330.00
817280.00	2.43511	(98101624)		
842360.00	817280.00	2.70083	(98101624)	842390.00
817280.00	3.05848	(98101624)		
842420.00	817280.00	3.13518	(98101624)	842450.00
817280.00	2.59476	(98101624)		
842480.00	817280.00	2.60047	(98082524)	842510.00
817280.00	2.98282	(98090624)		
842540.00	817280.00	3.16120	(98090624)	842570.00
817280.00	3.13437	(98090624)		
841700.00	817310.00	4.09466	(98111624)	841730.00
817310.00	4.13465	(98111624)		
841760.00	817310.00	4.01439	(98111624)	841790.00
817310.00	3.98266	(98021624)		
841820.00	817310.00	4.09920	(98021624)	841850.00
817310.00	4.14051	(98021624)		
841880.00	817310.00	4.13362	(98021624)	841910.00
817310.00	4.22615	(98121824)		
841940.00	817310.00	4.38130	(98121824)	841970.00
817310.00	4.47552	(98121824)		
842000.00	817310.00	4.44879	(98121824)	842030.00
817310.00	4.50444	(98070724)		
842060.00	817310.00	4.53755	(98070724)	842090.00
817310.00	4.38192	(98070724)		
842120.00	817310.00	4.29122	(98070724)	842150.00
817310.00	4.20746	(98070724)		
842180.00	817310.00	3.80699	(98011024)	842210.00
817310.00	3.55189	(98092124)		
842240.00	817310.00	3.12251	(98092124)	842270.00
817310.00	2.54663	(98092824)		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 18:09:33

**MODELOPTs: CONC
NOCALM

URBAN ELEV FLGPOL GRDRIS

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

INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

841760.00 817370.00 4.29128 (98111624) 841790.00
 817370.00 4.04556 (98111624)
 841820.00 817370.00 3.93685 (98021624) 841850.00
 817370.00 3.94391 (98021624)
 841880.00 817370.00 3.87831 (98021624) 841910.00
 817370.00 3.79025 (98051824)
 841940.00 817370.00 4.14590 (98051824) 841970.00
 817370.00 4.51181 (98051824)
 842000.00 817370.00 4.84785 (98051824) 842030.00
 817370.00 5.02632 (98051824)
 842060.00 817370.00 4.81212 (98051824) 842090.00
 817370.00 4.26060 (98051824)
 842120.00 817370.00 4.00485 (98051824) 842150.00
 817370.00 3.86242 (98051824)
 842180.00 817370.00 3.75889 (98070724) 842210.00
 817370.00 3.30015 (98062824)
 842240.00 817370.00 2.60337 (98062824) 842270.00
 817370.00 2.32409 (98101624)
 842300.00 817370.00 2.22156 (98101624) 842330.00
 817370.00 2.08704 (98101624)
 842360.00 817370.00 2.06203 (98082524) 842390.00
 817370.00 2.11272 (98081224)
 842420.00 817370.00 2.21811 (98081124) 842450.00
 817370.00 2.43259 (98061124)
 842480.00 817370.00 2.77912 (98061124) 842510.00
 817370.00 3.09961 (98061124)
 842540.00 817370.00 3.35936 (98061124) 842570.00
 817370.00 3.51269 (98061124)
 841700.00 817400.00 4.49240 (98122924) 841730.00
 817400.00 4.38115 (98111624)
 841760.00 817400.00 4.45855 (98111624) 841790.00
 817400.00 4.25635 (98111624)
 841820.00 817400.00 3.82618 (98111624) 841850.00
 817400.00 3.68552 (98021624)
 841880.00 817400.00 3.59918 (98051824) 841910.00
 817400.00 3.93089 (98051824)
 841940.00 817400.00 4.27574 (98051824) 841970.00
 817400.00 4.61307 (98051824)

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
842300.00	817310.00	2.25915	(98101624)	842330.00
817310.00	2.19239 (98101624)			
842360.00	817310.00	2.18695	(98101624)	842390.00
817310.00	2.24872 (98101624)			
842420.00	817310.00	2.13241	(98101624)	842450.00
817310.00	2.32050 (98090524)			
842480.00	817310.00	2.65713	(98090524)	842510.00
817310.00	2.93424 (98090524)			
842540.00	817310.00	3.03312	(98090524)	842570.00
817310.00	2.93778 (98090524)			
841700.00	817340.00	4.11323	(98111624)	841730.00
817340.00	4.21582 (98111624)			
841760.00	817340.00	4.14179	(98111624)	841790.00
817340.00	3.96109 (98021624)			
841820.00	817340.00	4.08300	(98021624)	841850.00
817340.00	4.11732 (98021624)			
841880.00	817340.00	4.09456	(98021624)	841910.00
817340.00	4.04748 (98021624)			
841940.00	817340.00	4.02132	(98121824)	841970.00
817340.00	4.25242 (98051824)			
842000.00	817340.00	4.56166	(98051824)	842030.00
817340.00	4.75882 (98051824)			
842060.00	817340.00	4.64853	(98051824)	842090.00
817340.00	4.10888 (98051824)			
842120.00	817340.00	4.08283	(98070724)	842150.00
817340.00	4.13400 (98070724)			
842180.00	817340.00	3.90595	(98070724)	842210.00
817340.00	3.38106 (98092524)			
842240.00	817340.00	2.86006	(98092124)	842270.00
817340.00	2.32696 (98101624)			
842300.00	817340.00	2.23837	(98101624)	842330.00
817340.00	2.12020 (98101624)			
842360.00	817340.00	1.98427	(98101624)	842390.00
817340.00	1.89577 (98081124)			
842420.00	817340.00	2.07666	(98081124)	842450.00
817340.00	2.23430 (98090424)			
842480.00	817340.00	2.49297	(98090524)	842510.00
817340.00	2.89859 (98090524)			
842540.00	817340.00	3.06304	(98090524)	842570.00
817340.00	3.03039 (98061124)			
841700.00	817370.00	4.12050	(98111624)	841730.00
817370.00	4.30041 (98111624)			

817370.00 4.51181 (98051824)
 842000.00 817370.00 4.84785 (98051824) 842030.00
 817370.00 5.02632 (98051824)
 842060.00 817370.00 4.81212 (98051824) 842090.00
 817370.00 4.26060 (98051824)
 842120.00 817370.00 4.00485 (98051824) 842150.00
 817370.00 3.86242 (98051824)
 842180.00 817370.00 3.75889 (98070724) 842210.00
 817370.00 3.30015 (98062824)
 842240.00 817370.00 2.60337 (98062824) 842270.00
 817370.00 2.32409 (98101624)
 842300.00 817370.00 2.22156 (98101624) 842330.00
 817370.00 2.08704 (98101624)
 842360.00 817370.00 2.06203 (98082524) 842390.00
 817370.00 2.11272 (98081224)
 842420.00 817370.00 2.21811 (98081124) 842450.00
 817370.00 2.43259 (98061124)
 842480.00 817370.00 2.77912 (98061124) 842510.00
 817370.00 3.09961 (98061124)
 842540.00 817370.00 3.35936 (98061124) 842570.00
 817370.00 3.51269 (98061124)
 841700.00 817400.00 4.49240 (98122924) 841730.00
 817400.00 4.38115 (98111624)
 841760.00 817400.00 4.45855 (98111624) 841790.00
 817400.00 4.25635 (98111624)
 841820.00 817400.00 3.82618 (98111624) 841850.00
 817400.00 3.68552 (98021624)
 841880.00 817400.00 3.59918 (98051824) 841910.00
 817400.00 3.93089 (98051824)
 841940.00 817400.00 4.27574 (98051824) 841970.00
 817400.00 4.61307 (98051824)

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** Tunnel Option w/o Ko Fai Road Connection
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PAGE 48
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
842000.00	817400.00	4.87657	(98051824)	842030.00
817400.00	4.93114 (98051824)			
842060.00	817400.00	4.67809	(98051824)	842090.00
817400.00	4.33005 (98051824)			
842120.00	817400.00	4.16797	(98051824)	842150.00
817400.00	4.04962 (98051824)			
842180.00	817400.00	3.72196	(98051824)	842210.00
817400.00	3.08091 (98051824)			
842240.00	817400.00	2.51956	(98041724)	842270.00
817400.00	2.31534 (98101624)			
842300.00	817400.00	2.34102	(98072624)	842330.00
817400.00	2.11665 (98072624)			
842360.00	817400.00	2.22463	(98042324)	842390.00
817400.00	2.34353 (98081224)			
842420.00	817400.00	2.44797	(98041124)	842450.00
817400.00	2.68804 (98061124)			
842480.00	817400.00	3.14122	(98061124)	842510.00
817400.00	3.56548 (98061124)			
842540.00	817400.00	3.88897	(98061124)	842570.00
817400.00	4.04252 (98061124)			
841700.00	817430.00	5.19803	(98122924)	841730.00
817430.00	4.44988 (98111624)			
841760.00	817430.00	4.63755	(98111624)	841790.00
817430.00	4.50074 (98111624)			
841820.00	817430.00	4.07300	(98111624)	841850.00
817430.00	3.49916 (98111624)			
841880.00	817430.00	3.67650	(98051824)	841910.00
817430.00	3.98292 (98051824)			
841940.00	817430.00	4.28835	(98051824)	841970.00
817430.00	4.55831 (98051824)			
842000.00	817430.00	4.72202	(98051824)	842030.00
817430.00	4.70192 (98051824)			
842060.00	817430.00	4.52217	(98051824)	842090.00
817430.00	4.34822 (98051824)			
842120.00	817430.00	4.27377	(98051824)	842150.00
817430.00	4.18732 (98051824)			
842180.00	817430.00	3.88535	(98051824)	842210.00
817430.00	3.25088 (98051824)			
842240.00	817430.00	2.78789	(98090724)	842270.00
817430.00	2.45717 (98090724)			
842300.00	817430.00	2.41657	(98072624)	842330.00
817430.00	2.32973 (98082324)			
842360.00	817430.00	2.42631	(98062524)	842390.00
817430.00	2.64200 (98062524)			
842420.00	817430.00	2.78606	(98041124)	842450.00
817430.00	3.01698 (98061124)			
842480.00	817430.00	3.57580	(98061124)	842510.00
817430.00	4.08510 (98061124)			
842540.00	817430.00	4.42874	(98061124)	842570.00
817430.00	4.53935 (98061124)			

841700.00	817460.00	5.98585	(98122924)	841730.00
817460.00	4.89242 (98122924)			
841760.00	817460.00	4.82024	(98111624)	841790.00
817460.00	4.77727 (98111624)			
841820.00	817460.00	4.36592	(98111624)	841850.00
817460.00	3.74913 (98111624)			
841880.00	817460.00	3.70497	(98051824)	841910.00
817460.00	3.98105 (98051824)			
841940.00	817460.00	4.23694	(98051824)	841970.00
817460.00	4.43265 (98051824)			
842000.00	817460.00	4.52375	(98051824)	842030.00
817460.00	4.49753 (98051824)			
842060.00	817460.00	4.41235	(98051824)	842090.00
817460.00	4.35822 (98051824)			
842120.00	817460.00	4.34699	(98051824)	842150.00
817460.00	4.27005 (98051824)			
842180.00	817460.00	4.01554	(98051024)	842210.00
817460.00	3.94052 (98051024)			
842240.00	817460.00	3.50797	(98051024)	842270.00
817460.00	2.95157 (98090724)			
842300.00	817460.00	2.53982	(98090724)	842330.00
817460.00	2.67363 (98072624)			
842360.00	817460.00	2.85519	(98042324)	842390.00
817460.00	3.25277 (98062524)			
842420.00	817460.00	3.42729	(98041124)	842450.00
817460.00	3.59591 (98061624)			
842480.00	817460.00	4.11423	(98061124)	842510.00
817460.00	4.67799 (98061124)			
842540.00	817460.00	4.99434	(98061124)	842570.00
817460.00	5.02997 (98061124)			

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** Tunnel Option w/o Ko Fai Road Connection
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PAGE 49
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
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817490.00	841700.00	817490.00	6.82377	(98122924)
817490.00	841760.00	817490.00	4.99684	(98111624)
817490.00	841820.00	817490.00	4.70939	(98111624)
817490.00	841880.00	817490.00	3.71200	(98051824)
817490.00	841940.00	817490.00	4.14772	(98051824)
817490.00	842000.00	817490.00	4.34465	(98051824)
817490.00	842060.00	817490.00	4.31964	(98051824)
817490.00	842120.00	817490.00	4.31985	(98051824)
817490.00	842180.00	817490.00	4.39558	(98051024)
817490.00	842240.00	817490.00	3.94076	(98051024)
817490.00	842300.00	817490.00	3.12929	(98090724)
817490.00	842360.00	817490.00	3.59646	(98042324)
817490.00	842420.00	817490.00	4.40612	(98062524)
817490.00	842480.00	817490.00	4.96531	(98060324)
817490.00	842540.00	817490.00	5.53807	(98061124)
817520.00	841700.00	817520.00	7.64618	(98122924)
817520.00	841760.00	817520.00	5.41961	(98122924)
817520.00	841820.00	817520.00	5.11044	(98111624)
817520.00	841880.00	817520.00	3.69306	(98051824)
817520.00	841940.00	817520.00	4.03353	(98051824)
817520.00	842000.00	817520.00	4.17995	(98051824)
817520.00	842060.00	817520.00	4.18239	(98051824)
817520.00	842120.00	817520.00	4.13649	(98051024)
817520.00	842180.00	817520.00	4.34814	(98051024)
817520.00	842240.00	817520.00	3.79164	(98051024)
817520.00	842300.00	817520.00	3.75018	(98090724)
817520.00	842360.00	817520.00	4.36865	(98081524)
817520.00	842420.00	817520.00	5.52863	(98081224)
817520.00	842480.00	817520.00	5.72671	(98041124)
817520.00	842540.00	817520.00	5.85437	(98060324)

842540.00	817520.00	5.92546	(98061124)	842570.00	
817520.00	841700.00	817550.00	8.34135	(98122924)	841730.00
817550.00	841760.00	817550.00	6.61555	(98122924)	841790.00
817550.00	841820.00	817550.00	5.57915	(98111624)	841850.00
817550.00	841880.00	817550.00	3.93228	(98111624)	841910.00
817550.00	841940.00	817550.00	3.90756	(98051824)	841970.00
817550.00	842000.00	817550.00	3.99680	(98051824)	842030.00
817550.00	842060.00	817550.00	3.97045	(98051824)	842090.00
817550.00	842120.00	817550.00	3.98261	(98051024)	842150.00
817550.00	842180.00	817550.00	4.02554	(98051024)	842210.00
817550.00	842240.00	817550.00	3.54752	(98090724)	842270.00
817550.00	842300.00	817550.00	3.54752	(98090724)	842270.00
817550.00	842360.00	817550.00	3.97045	(98051824)	842090.00
817550.00	842420.00	817550.00	3.98261	(98051024)	842150.00
817550.00	842480.00	817550.00	6.61555	(98122924)	841790.00
817550.00	842540.00	817550.00	5.85001	(98061124)	842570.00

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01 *** Tunnel Option w/o Ko Fai Road Connection
 *** 18:09:33

PAGE 50
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
842300.00	817550.00	4.28344	(98090724)	842330.00
817550.00	4.27729	(98090724)		842390.00
842360.00	817550.00	4.92865	(98082324)	842390.00
817550.00	5.60984	(98042324)		842450.00
842420.00	817550.00	6.13194	(98081224)	842450.00
817550.00	6.28828	(98041124)		842510.00
842480.00	817550.00	6.37247	(98041124)	842510.00
817550.00	6.13602	(98060424)		

842540.00	817550.00	6.04514	(98061124)	842570.00	842480.00	817610.00	6.41347	(98022024)	842510.00
817550.00	5.96871	(98061124)		817610.00	5.94755	(98022024)			
841700.00	817580.00	8.74696	(98122924)	841730.00	842540.00	817610.00	5.88036	(98060424)	842570.00
817580.00	9.10904	(98122924)		817610.00	5.93414	(98060424)			
841760.00	817580.00	8.05402	(98122924)	841790.00	841700.00	817640.00	7.96278	(98122924)	841730.00
817580.00	6.15300	(98111624)		817640.00	10.51258	(98122924)			
841820.00	817580.00	6.12876	(98111624)	841850.00	841760.00	817640.00	11.39918	(98122924)	841790.00
817580.00	5.36596	(98111624)		817640.00	9.89667	(98122924)			
841880.00	817580.00	4.33326	(98111624)	841910.00	841820.00	817640.00	7.53883	(98111624)	841850.00
817580.00	3.68236	(98051824)		817640.00	6.82386	(98111624)			
841940.00	817580.00	3.76792	(98051824)	841970.00	841880.00	817640.00	5.45748	(98111624)	841910.00
817580.00	3.79973	(98051824)		842030.00	817640.00	4.31954	(98120124)		
842000.00	817580.00	3.78483	(98051824)	842090.00	841940.00	817640.00	4.29857	(98120124)	841970.00
817580.00	3.74981	(98051824)			817640.00	4.14125	(98120924)		
842060.00	817580.00	3.69404	(98051824)						
817580.00	3.65571	(98051024)			*** ISCST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment			
842120.00	817580.00	3.84702	(98110824)	842150.00	*** 11/29/01				
817580.00	3.92574	(98110824)		842210.00		*** Tunnel Option w/o Ko Fai Road Connection			
842180.00	817580.00	3.87187	(98110824)		*** 18:09:33				
817580.00	3.65537	(98110824)		842270.00	PAGE 51				
842240.00	817580.00	3.71778	(98090724)		**MODELOPTS: CONC	URBAN ELEV	FLGPOL	GRDRIS	
817580.00	4.26392	(98090724)		842330.00	NOCALM				
842300.00	817580.00	4.61628	(98090724)						
817580.00	4.66003	(98090724)		842390.00					
842360.00	817580.00	5.37006	(98082324)			*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION			
817580.00	5.75193	(98042324)		842450.00	VALUES FOR SOURCE GROUP: ALL	***			
842420.00	817580.00	6.29605	(98062524)			INCLUDING SOURCE(S):	102	, 105	, 106
817580.00	6.53754	(98062524)		842510.00		, 107	, 109	, 111	, 112
842480.00	817580.00	6.42719	(98041124)				113	, 114	, 115
817580.00	5.99267	(98041124)		842570.00			, 116	, 117	, 126
842540.00	817580.00	6.19848	(98060424)				, 135	, 136	, 137
817580.00	5.85783	(98061124)		841730.00			, 140	, 142	, 143
841700.00	817610.00	8.67105	(98122924)				, 152	, 153	, 156
817610.00	10.05570	(98122924)		841790.00					
841760.00	817610.00	9.69743	(98122924)		***				
817610.00	7.78785	(98122924)		841850.00					
841820.00	817610.00	6.77564	(98111624)						
817610.00	6.01249	(98111624)		841910.00					
841880.00	817610.00	4.83032	(98111624)						
817610.00	3.86109	(98120124)		841970.00					
841940.00	817610.00	3.91853	(98120124)						
817610.00	3.73884	(98120924)		842030.00					
842000.00	817610.00	3.81356	(98120924)						
817610.00	3.66543	(98120924)		842090.00					
842060.00	817610.00	3.69617	(98110824)						
817610.00	3.93908	(98110824)		842150.00					
842120.00	817610.00	4.04573	(98110824)						
817610.00	4.02458	(98110824)		842210.00					
842180.00	817610.00	3.86868	(98110824)						
817610.00	3.54606	(98110824)		842270.00					
842240.00	817610.00	3.85172	(98090724)						
817610.00	4.39718	(98090724)		842330.00					
842300.00	817610.00	4.72552	(98090724)						
817610.00	4.73218	(98090724)		842390.00					
842360.00	817610.00	5.48553	(98082324)						
817610.00	5.61504	(98082324)		842450.00					
842420.00	817610.00	6.16054	(98062524)						
817610.00	6.48684	(98062524)							

842480.00	817640.00	6.43485	(98022024)
817640.00	6.19535	(98022024)	
842540.00	817640.00	5.57110	(98070924)
817640.00	5.65818	(98060424)	
841700.00	817670.00	6.66791	(98123024)
817670.00	10.11856	(98122924)	
841760.00	817670.00	12.81213	(98122924)
817670.00	12.47511	(98122924)	
841820.00	817670.00	9.53071	(98122924)
817670.00	7.86615	(98111624)	
841880.00	817670.00	6.26780	(98111624)
817670.00	4.92149	(98120124)	
841940.00	817670.00	4.78030	(98120124)
817670.00	4.56277	(98120924)	
842000.00	817670.00	4.24872	(98120924)
817670.00	4.06762	(98110824)	
842060.00	817670.00	4.20994	(98110824)
817670.00	4.17740	(98110824)	
842120.00	817670.00	4.02867	(98110824)
817670.00	3.78268	(98110824)	
842180.00	817670.00	3.41442	(98110824)
817670.00	3.39978	(98090724)	
842240.00	817670.00	3.91966	(98090724)
817670.00	4.30998	(98090724)	
842300.00	817670.00	4.44502	(98090724)
817670.00	4.57380	(98021924)	
842360.00	817670.00	5.12228	(98082324)
817670.00	5.24145	(98082324)	
842420.00	817670.00	5.39474	(98062524)
817670.00	5.83447	(98062524)	
842480.00	817670.00	6.22860	(98022024)
817670.00	6.18374	(98022024)	
842540.00	817670.00	5.73262	(98022024)
817670.00	5.16471	(98070924)	
841700.00	817700.00	6.04364	(98120224)
817700.00	8.69908	(98123024)	
841760.00	817700.00	13.31125	(98122924)
817700.00	15.34135	(98122924)	
841820.00	817700.00	12.85614	(98122924)
817700.00	9.24490	(98111624)	
841880.00	817700.00	7.34933	(98111624)
817700.00	5.72346	(98120124)	
841940.00	817700.00	5.39191	(98120124)
817700.00	4.96719	(98120924)	
842000.00	817700.00	4.39368	(98120924)
817700.00	4.32781	(98110824)	
842060.00	817700.00	4.27061	(98110824)
817700.00	4.08443	(98110824)	
842120.00	817700.00	3.83148	(98110824)
817700.00	3.49679	(98110824)	
842180.00	817700.00	3.05038	(98110824)
817700.00	3.40919	(98090724)	
842240.00	817700.00	3.84840	(98090724)
817700.00	4.13023	(98090724)	
842300.00	817700.00	4.38435	(98021924)
817700.00	4.53223	(98021924)	
842360.00	817700.00	4.80238	(98082324)
817700.00	4.91012	(98082324)	

842510.00	842420.00	817700.00	4.99137	(98042324)	842450.00
817700.00	5.43255	(98022024)			
842570.00	842480.00	817700.00	5.90773	(98022024)	842510.00
817700.00	6.00957	(98022024)			
841730.00	842540.00	817700.00	5.73920	(98022024)	842570.00
817700.00	5.18509	(98022024)			
841790.00	*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment				
841850.00	*** 11/29/01 *** Tunnel Option w/o Ko Fai Road Connection				
841910.00	*** 18:09:33				
841970.00	PAGE 52				
842030.00	**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS				
842090.00	NOCALM				
842150.00	*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION				
842210.00	VALUES FOR SOURCE GROUP: ALL ***				
842270.00	INCLUDING SOURCE(S): 102 , 105 , 106				
842330.00	, 107 , 109 , 111 , 112 ,				
842390.00	, 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134				
842450.00	, 135 , 136 , 137 , 138 ,				
842510.00	140 , 142 , 143 , 144 , 146 , 147 , 150 , 151				
842570.00	, 152 , 153 , 156 , . . . ,				
841730.00	*** DISCRETE CARTESIAN RECEPTOR POINTS				
841790.00	***				
841850.00	** CONC OF NO2 IN MICROGRAMS/M**3				
841910.00					
841970.00					
842030.00					
842090.00					
842150.00					
842210.00					
842270.00					
842330.00					
842390.00					
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841790.00					
841850.00					
841910.00					
841970.00					
842030.00					
842090.00					
842150.00					
842210.00					
842270.00					
842330.00					
842390.00					
841730.00					

842420.00 817730.00 4.61626 (98042324)
817730.00 5.04956 (98022024)
842480.00 817730.00 5.54608 (98022024)
817730.00 5.75045 (98022024)
842540.00 817730.00 5.62669 (98022024)
817730.00 5.22141 (98022024)
841700.00 817760.00 6.49289 (98112724)
817760.00 7.75668 (98120224)
841760.00 817760.00 9.57201 (98120224)
817760.00 18.38243 (98123024)
841820.00 817760.00 23.27646 (98122924)
817760.00 18.07490 (98122924)
841880.00 817760.00 11.09400 (98111624)
817760.00 8.35672 (98120124)
841940.00 817760.00 7.11590 (98120124)
817760.00 5.66630 (98120924)
842000.00 817760.00 4.70537 (98110824)
817760.00 4.35066 (98110824)
842060.00 817760.00 3.96923 (98110824)
817760.00 3.63562 (98110824)
842120.00 817760.00 3.25226 (98110824)
817760.00 2.85060 (98101624)
842180.00 817760.00 2.93886 (98090724)
817760.00 3.29037 (98090724)
842240.00 817760.00 3.54705 (98090724)
817760.00 3.80188 (98021924)
842300.00 817760.00 4.24019 (98021924)
817760.00 4.34511 (98021924)
842360.00 817760.00 4.11554 (98082324)
817760.00 4.19877 (98082324)
842420.00 817760.00 4.26496 (98042324)
817760.00 4.69554 (98022024)
842480.00 817760.00 5.18425 (98022024)
817760.00 5.45493 (98022024)
842540.00 817760.00 5.44548 (98022024)
817760.00 5.16748 (98022024)
841700.00 817790.00 5.75911 (98113024)
817790.00 7.86030 (98112724)
841760.00 817790.00 10.38497 (98112724)
817790.00 14.88008 (98123024)
841820.00 817790.00 29.34446 (98122924)
817790.00 27.72701 (98122924)
841880.00 817790.00 17.00476 (98122924)
817790.00 10.56699 (98120124)
841940.00 817790.00 8.27192 (98120124)
817790.00 6.27238 (98011324)
842000.00 817790.00 5.38528 (98011324)
817790.00 4.61615 (98101624)
842060.00 817790.00 4.01525 (98101624)
817790.00 3.43809 (98101624)
842120.00 817790.00 3.08459 (98101624)
817790.00 2.86027 (98101624)
842180.00 817790.00 2.89345 (98090724)
817790.00 3.17389 (98090724)
842240.00 817790.00 3.34747 (98090724)
817790.00 3.74011 (98021924)

*** ISCST3 - VERSION 96113 ***
*** Yau Tong Bay Redevelopment
*** 11/29/01

842450.00
842510.00
842570.00
841730.00
841790.00
841850.00
841910.00
841970.00
842030.00
842090.00
842150.00
842210.00
842270.00
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842450.00
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842570.00
841730.00
841790.00
841850.00
841910.00
841970.00
842030.00
842090.00
842150.00
842210.00
842270.00
842330.00
817820.00

*** 18:09:33
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**MODELOPTs: CONC
NOCALM

*** Tunnel Option w/o Ko Fai Road Connection

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL
INCLUDING SOURCE(S):
102 , 105 , 106
, 107 , 109 , 111 , 112 ,
113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
, 135 , 136 , 137 , 138 ,
140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
, 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
** CONC OF NO2 IN MICROGRAMS/M**3

Table with columns: X-COORD (M), Y-COORD (M), CONC (YYMMDDHH), X-COORD (M). Contains receptor point data for various locations and times.

842360.00	817820.00	3.88173	(98021924)	842390.00
817820.00	3.55118	(98082324)		
842420.00	817820.00	3.66407	(98042324)	842450.00
817820.00	4.09654	(98022024)		
842480.00	817820.00	4.51870	(98022024)	842510.00
817820.00	4.84289	(98022024)		
842540.00	817820.00	4.98586	(98022024)	842570.00
817820.00	4.90584	(98022024)		
841700.00	817850.00	5.79285	(98121924)	841730.00
817850.00	7.21943	(98121924)		
841760.00	817850.00	9.70562	(98121924)	841790.00
817850.00	14.58076	(98121924)		
841820.00	817850.00	28.61809	(98112724)	841850.00
817850.00	35.71825	(98123024)		
841880.00	817850.00	40.80014	(98122924)	841910.00
817850.00	24.89044	(98122924)		
841940.00	817850.00	12.56052	(98101624)	841970.00
817850.00	8.66988	(98101624)		
842000.00	817850.00	6.87660	(98101624)	842030.00
817850.00	5.45844	(98101624)		
842060.00	817850.00	4.03345	(98101624)	842090.00
817850.00	3.26839	(98101624)		
842120.00	817850.00	2.92522	(98101624)	842150.00
817850.00	2.62818	(98101624)		
842180.00	817850.00	2.72159	(98090724)	842210.00
817850.00	2.87317	(98090724)		
842240.00	817850.00	3.14599	(98021924)	842270.00
817850.00	3.57977	(98021924)		
842300.00	817850.00	3.92107	(98021924)	842330.00
817850.00	4.02795	(98021924)		
842360.00	817850.00	3.81002	(98021924)	842390.00
817850.00	3.30097	(98021924)		
842420.00	817850.00	3.46498	(98022024)	842450.00
817850.00	3.83709	(98022024)		
842480.00	817850.00	4.21750	(98022024)	842510.00
817850.00	4.54315	(98022024)		
842540.00	817850.00	4.73327	(98022024)	842570.00
817850.00	4.73053	(98022024)		
841700.00	817880.00	5.44772	(98041724)	841730.00
817880.00	6.27975	(98041724)		
841760.00	817880.00	8.70204	(98121824)	841790.00
817880.00	13.25594	(98121824)		
841820.00	817880.00	21.20592	(98121824)	841850.00
817880.00	17.66369	(98121824)		
841880.00	817880.00	17.15561	(98112724)	841910.00
817880.00	14.84028	(98123024)		
841940.00	817880.00	15.92296	(98122924)	841970.00
817880.00	10.35658	(98122924)		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 18:09:33

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): 102 , 105 , 106
 , 107 , 109 , 111 , 112 ,
 113 , 114 , 115 , 116 , 117 , 126 , 129 , 134
 , 135 , 136 , 137 , 138 ,
 140 , 142 , 143 , 144 , 146 , 147 , 150 , 151
 , 152 , 153 , 156 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF NO2 IN MICROGRAMS/M**3
 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
842000.00	817880.00	7.62942	(98101624)	842030.00
817880.00	5.47734	(98101624)		
842060.00	817880.00	4.10230	(98090624)	842090.00
817880.00	3.30087	(98090624)		
842120.00	817880.00	2.83418	(98070324)	842150.00
817880.00	2.58515	(98090624)		
842180.00	817880.00	2.60828	(98090724)	842210.00
817880.00	2.71310	(98021924)		
842240.00	817880.00	3.09639	(98021924)	842270.00
817880.00	3.49646	(98021924)		
842300.00	817880.00	3.81886	(98021924)	842330.00
817880.00	3.93181	(98021924)		
842360.00	817880.00	3.74216	(98021924)	842390.00
817880.00	3.27164	(98021924)		
842420.00	817880.00	3.27377	(98022024)	842450.00
817880.00	3.59266	(98022024)		
842480.00	817880.00	3.93473	(98022024)	842510.00
817880.00	4.25371	(98022024)		
842540.00	817880.00	4.47674	(98022024)	842570.00
817880.00	4.53891	(98022024)		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/29/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 18:09:33

PAGE 55
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE SUMMARY OF MAXIMUM PERIOD (8760
 HRS) RESULTS ***

** CONC OF NO2 IN MICROGRAMS/M**3
 **

NETWORK

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

ALL 1ST HIGHEST VALUE IS 8.67064 AT (841850.00, 817850.00,
5.50, 1.50) DC NA
2ND HIGHEST VALUE IS 8.34168 AT (841850.00, 817820.00,
5.50, 1.50) DC NA

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

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/29/01
*** Tunnel Option w/o Ko Fai Road Connection
*** 18:09:33

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

** CONC OF NO2 IN MICROGRAMS/M**3

**

DATE

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

ALL HIGH 1ST HIGH VALUE IS 253.47440 ON 98031908: AT (841820.00,
817850.00, 5.50, 1.50) DC NA

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

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/29/01
*** Tunnel Option w/o Ko Fai Road Connection
*** 18:09:33

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** THE SUMMARY OF HIGHEST 24-HR

RESULTS ***

** CONC OF NO2 IN MICROGRAMS/M**3

**

DATE

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

ALL HIGH 1ST HIGH VALUE IS 45.34060 ON 98122924: AT (841850.00,
817820.00, 5.50, 1.50) DC NA

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

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/29/01
*** Tunnel Option w/o Ko Fai Road Connection
*** 18:09:33

PAGE 58
**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

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

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

A Total of 0 Fatal Error Message(s)
A Total of 1 Warning Message(s)
A Total of 622 Informational Message(s)
A Total of 622 Calm Hours Identified

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

***** WARNING MESSAGES *****
CO W205 11 FLAGDF:No Option Parameter Setting. Forced by Default to
ZFLAG=0.

*** ISCST3 Finishes Successfully ***

1 ISCST3 - (DATED 96113)

IBM-PC VERSION (3.04) ISCST3R
(C) COPYRIGHT 1992-1996, TRINITY CONSULTANTS, INC.

Run Began on 11/30/2001 at 21:28:01

** BREEZE AIR ISCST3 - C:\YTB\ISCST\TUNNEL\RSP\RSP-G-F.DAT
** Trinity Consultants Incorporated, Dallas, TX

CO STARTING
CO TITLEONE Yau Tong Bay Redevelopment
CO TITLETWO Tunnel Option w/o Ko Fai Road Connection
CO MODELOPT CONC URBAN GRDRIS NOCALM
CO AVERTIME 1 24 ANNUAL
CO POLLUTID RSP
CO TERRHGT ELEV
CO FLAGPOLE
CO RUNORNOT RUN
CO FINISHED

SO STARTING
SO ELEVUNIT METERS
SO LOCATION P1 VOLUME 841857.0 817844.0 0
SO LOCATION P2 VOLUME 841879.0 817857.0 0
SO LOCATION P3 VOLUME 841901.0 817869.0 1.5
SO LOCATION P4 VOLUME 841922.0 817882.0 2.5
SO LOCATION P5 VOLUME 841944.0 817894.0 3.5
SO LOCATION P6 VOLUME 841965.0 817907.0 4.5
SO LOCATION P7 VOLUME 841987.0 817920.0 5.5
SO LOCATION P8 VOLUME 842008.0 817932.0 6.4
SO LOCATION VENT POINT 841720.8 817757.0 5.4
** SRCDESCR EHC
SO LOCATION FLARE POINT 841885.0 818570.0 49.8
** SRCDESCR Sai Tso Wan Landfill Flare
SO LOCATION VENT1 POINT 842084.7 818157.6 60
SO LOCATION W1 VOLUME 842045.0 818149.0 60
SO LOCATION W2 VOLUME 842010.1 818136.0 60
SO LOCATION W3 VOLUME 841975.6 818123.2 60
SO LOCATION W4 VOLUME 841940.4 818111.5 60
SO SRCPARAM P1 9.900000E-03 5 11.6279 2.69
SO SRCPARAM P2 9.900000E-03 5 11.6279 2.69
SO SRCPARAM P3 9.900000E-03 5 11.6279 2.69
SO SRCPARAM P4 9.900000E-03 5 11.6279 2.69
SO SRCPARAM P5 4.900000E-03 5 11.6279 2.69
SO SRCPARAM P6 4.900000E-03 5 11.6279 2.69
SO SRCPARAM P7 4.900000E-03 5 11.6279 2.69
SO SRCPARAM P8 4.900000E-03 5 11.6279 2.69
SO SRCPARAM VENT 1.381000E-01 12.5 303.15 25 2.8
SO SRCPARAM FLARE 2.700000E-01 6 1173.15 6.76 1
SO SRCPARAM VENT1 2.620000E-01 17 303.15 25 2.8
SO SRCPARAM W1 3.740000E-02 5 17.4 2.69
SO SRCPARAM W2 3.740000E-02 5 17.4 2.69
SO SRCPARAM W3 1.870000E-02 5 17.4 2.69
SO SRCPARAM W4 1.870000E-02 5 17.4 2.69
SO EMISFACT P1 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT P1 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT P1 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT P2 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0

SO EMISFACT P2 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT P2 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT P3 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT P3 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT P3 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT P4 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT P4 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT P4 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT P5 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT P5 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT P5 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT P6 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT P6 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT P6 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT P7 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT P7 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT P7 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT P8 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT P8 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT P8 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT VENT HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT VENT HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT VENT HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT VENT1 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT VENT1 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT VENT1 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT W1 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT W1 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT W1 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT W2 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT W2 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT W2 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT W3 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT W3 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT W3 HROFDY 0.0 0.0 0.0 0.0
SO EMISFACT W4 HROFDY 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0
SO EMISFACT W4 HROFDY 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0
SO EMISFACT W4 HROFDY 0.0 0.0 0.0 0.0
SO SRCGROUP ALL
SO FINISHED

RE STARTING
RE ELEVUNIT METERS
RE DISCCART 841700.0 817250.0 5.5 1.5
RE DISCCART 841730.0 817250.0 5.5 1.5
RE DISCCART 841760.0 817250.0 5.5 1.5
RE DISCCART 841790.0 817250.0 5.5 1.5
RE DISCCART 841820.0 817250.0 5.5 1.5
RE DISCCART 841850.0 817250.0 5.5 1.5
RE DISCCART 841880.0 817250.0 5.5 1.5
RE DISCCART 841910.0 817250.0 5.5 1.5
RE DISCCART 841940.0 817250.0 5.5 1.5
RE DISCCART 841970.0 817250.0 5.5 1.5
RE DISCCART 842000.0 817250.0 5.5 1.5
RE DISCCART 842030.0 817250.0 5.5 1.5
RE DISCCART 842060.0 817250.0 5.5 1.5
RE DISCCART 842090.0 817250.0 5.5 1.5
RE DISCCART 842120.0 817250.0 5.5 1.5
RE DISCCART 842150.0 817250.0 5.5 1.5

RE DISCCART 841880.0 817850.0 5.5 1.5
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 RE DISCCART 841940.0 817850.0 5.5 1.5
 RE DISCCART 841970.0 817850.0 5.5 1.5
 RE DISCCART 842000.0 817850.0 5.5 1.5
 RE DISCCART 842030.0 817850.0 5.5 1.5
 RE DISCCART 842060.0 817850.0 5.5 1.5
 RE DISCCART 842090.0 817850.0 5.5 1.5
 RE DISCCART 842120.0 817850.0 5.5 1.5
 RE DISCCART 842150.0 817850.0 5.5 1.5
 RE DISCCART 842180.0 817850.0 5.5 1.5
 RE DISCCART 842210.0 817850.0 5.5 1.5
 RE DISCCART 842240.0 817850.0 5.5 1.5
 RE DISCCART 842270.0 817850.0 5.5 1.5
 RE DISCCART 842300.0 817850.0 5.5 1.5
 RE DISCCART 842330.0 817850.0 5.5 1.5
 RE DISCCART 842360.0 817850.0 5.5 1.5
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 RE DISCCART 842420.0 817850.0 5.5 1.5
 RE DISCCART 842450.0 817850.0 5.5 1.5
 RE DISCCART 842480.0 817850.0 5.5 1.5
 RE DISCCART 842510.0 817850.0 5.5 1.5
 RE DISCCART 842540.0 817850.0 5.5 1.5
 RE DISCCART 842570.0 817850.0 5.5 1.5
 RE DISCCART 841700.0 817880.0 5.5 1.5
 RE DISCCART 841730.0 817880.0 5.5 1.5
 RE DISCCART 841760.0 817880.0 5.5 1.5
 RE DISCCART 841790.0 817880.0 5.5 1.5
 RE DISCCART 841820.0 817880.0 5.5 1.5
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 RE DISCCART 841880.0 817880.0 5.5 1.5
 RE DISCCART 841910.0 817880.0 5.5 1.5
 RE DISCCART 841940.0 817880.0 5.5 1.5
 RE DISCCART 841970.0 817880.0 5.5 1.5
 RE DISCCART 842000.0 817880.0 5.5 1.5
 RE DISCCART 842030.0 817880.0 5.5 1.5
 RE DISCCART 842060.0 817880.0 5.5 1.5
 RE DISCCART 842090.0 817880.0 5.5 1.5
 RE DISCCART 842120.0 817880.0 5.5 1.5
 RE DISCCART 842150.0 817880.0 5.5 1.5
 RE DISCCART 842180.0 817880.0 5.5 1.5
 RE DISCCART 842210.0 817880.0 5.5 1.5
 RE DISCCART 842240.0 817880.0 5.5 1.5
 RE DISCCART 842270.0 817880.0 5.5 1.5
 RE DISCCART 842300.0 817880.0 5.5 1.5
 RE DISCCART 842330.0 817880.0 5.5 1.5
 RE DISCCART 842360.0 817880.0 5.5 1.5
 RE DISCCART 842390.0 817880.0 5.5 1.5
 RE DISCCART 842420.0 817880.0 5.5 1.5
 RE DISCCART 842450.0 817880.0 5.5 1.5
 RE DISCCART 842480.0 817880.0 5.5 1.5
 RE DISCCART 842510.0 817880.0 5.5 1.5
 RE DISCCART 842540.0 817880.0 5.5 1.5
 RE DISCCART 842570.0 817880.0 5.5 1.5
 RE FINISHED

ME STARTING
 ME INPUTFIL C:\YTB\ISCST\TUNNEL\RSP\JKB98.BIN UNFORM
 ME ANEMHGHT 10.0 METERS

ME SURFDATA 92001 1998
 ME UAIRDATA 98001 1998
 ME STARTEND 98 01 01 1 98 12 31 24
 ME FINISHED

OU STARTING
 OU RECTABLE 1 FIRST
 OU RECTABLE 24 FIRST
 OU RECTABLE ALLAVE FIRST
 OU FINISHED

*** Message Summary For ISC3 Model Setup ***

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

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

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

***** WARNING MESSAGES *****
 CO W205 11 FLAGDF:No Option Parameter Setting. Forced by Default to
 ZFLAG=0.

 *** SETUP Finishes Successfully ***

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 21:28:01

PAGE 1
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** 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. Not Use 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 ANNUAL Averages

**This Run Includes: 15 Source(s); 1 Source Group(s); and 660
Receptor(s)

**The Model Assumes A Pollutant Type of: RSP

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

**Output Options Selected:

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

**Misc. Inputs: Anem. Hgt. (m) = 10.00 ; Decay Coef. = .0000 ;
Rot. Angle = .0

Emission Units = GRAMS/SEC ;
Emission Rate Unit Factor = .10000E+07
Output Units = MICROGRAMS/M**3

**Input Runstream File: C:\YTB\ISCST\TUNNEL\RSP\RSP-G-F.DAT ; **Output
Print File: C:\YTB\ISCST\TUNNEL\RSP\RSP-G-F.LST

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** Tunnel Option w/o Ko Fai Road Connection
*** 21:28:01

PAGE 2
**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** POINT SOURCE DATA ***

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

VENT	0	.13810E+00	841720.8	817757.0	5.4	12.50	303.15
25.00	2.80	NO	HROFDY				
FLARE	0	.27000E+00	841885.0	818570.0	49.8	6.00	1173.15
6.76	1.00	NO					
VENT1	0	.26200E+00	842084.7	818157.6	60.0	17.00	303.15
25.00	2.80	NO	HROFDY				

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** Tunnel Option w/o Ko Fai Road Connection
*** 21:28:01

PAGE 3
**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** VOLUME SOURCE DATA ***

INIT.	EMISSION RATE	BASE	RELEASE	INIT.
SCALAR VARY	SOURCE PART. (GRAMS/SEC)	X	Y	ELEV. HEIGHT
ID	CATS.	(METERS)	(METERS)	(METERS) (METERS)
(METERS)	BY			
P1	0	.99000E-02	841857.0	817844.0 .0 5.00 11.63
2.69	HROFDY			
P2	0	.99000E-02	841879.0	817857.0 .0 5.00 11.63
2.69	HROFDY			
P3	0	.99000E-02	841901.0	817869.0 1.5 5.00 11.63
2.69	HROFDY			
P4	0	.99000E-02	841922.0	817882.0 2.5 5.00 11.63
2.69	HROFDY			
P5	0	.49000E-02	841944.0	817894.0 3.5 5.00 11.63
2.69	HROFDY			
P6	0	.49000E-02	841965.0	817907.0 4.5 5.00 11.63
2.69	HROFDY			
P7	0	.49000E-02	841987.0	817920.0 5.5 5.00 11.63
2.69	HROFDY			
P8	0	.49000E-02	842008.0	817932.0 6.4 5.00 11.63
2.69	HROFDY			
W1	0	.37400E-01	842045.0	818149.0 60.0 5.00 17.40
2.69	HROFDY			
W2	0	.37400E-01	842010.1	818136.0 60.0 5.00 17.40
2.69	HROFDY			
W3	0	.18700E-01	841975.6	818123.2 60.0 5.00 17.40
2.69	HROFDY			
W4	0	.18700E-01	841940.4	818111.5 60.0 5.00 17.40
2.69	HROFDY			

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01

*** Tunnel Option w/o Ko Fai Road Connection

*** 21:28:01

PAGE 4
**MODELOPTs: CONC
NOCALM

URBAN ELEV FLGPOL GRDRIS

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID SOURCE IDs

ALL P1, P2, P3, P4, P5, P6, P7, P8
, VENT, FLARE, VENT1, W1,
W2, W3, W4,

*** ISCST3 - VERSION 96113 ***
*** 11/30/01 ***
*** You Tong Bay Redevelopment

*** Tunnel Option w/o Ko Fai Road Connection

*** 21:28:01

PAGE 5
**MODELOPTs: CONC
NOCALM

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 = P1 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .00000E+00
13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = P2 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .00000E+00
13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = P3 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .00000E+00
13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = P4 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .00000E+00
13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = P5 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .00000E+00
13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

*** ISCST3 - VERSION 96113 ***
*** 11/30/01 ***
*** You Tong Bay Redevelopment

*** Tunnel Option w/o Ko Fai Road Connection

*** 21:28:01

PAGE 6
**MODELOPTs: CONC
NOCALM
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 = P6 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .00000E+00

13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

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

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

SOURCE ID = P7 ; SOURCE TYPE = VOLUME :
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
 5 .00000E+00 6 .00000E+00
 7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

SOURCE ID = W1 ; SOURCE TYPE = VOLUME :
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
 5 .00000E+00 6 .00000E+00
 7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

SOURCE ID = P8 ; SOURCE TYPE = VOLUME :
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
 5 .00000E+00 6 .00000E+00
 7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

SOURCE ID = W2 ; SOURCE TYPE = VOLUME :
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
 5 .00000E+00 6 .00000E+00
 7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

SOURCE ID = VENT ; 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 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

SOURCE ID = W3 ; SOURCE TYPE = VOLUME :
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
 5 .00000E+00 6 .00000E+00
 7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

SOURCE ID = VENT1 ; 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 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

SOURCE ID = W4 ; SOURCE TYPE = VOLUME :
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
 5 .00000E+00 6 .00000E+00
 7 .00000E+00 8 .10000E+01 9 .10000E+01 10 .10000E+01
 11 .10000E+01 12 .00000E+00
 13 .00000E+00 14 .00000E+00 15 .00000E+00 16 .10000E+01
 17 .10000E+01 18 .10000E+01
 19 .10000E+01 20 .00000E+00 21 .00000E+00 22 .00000E+00
 23 .00000E+00 24 .00000E+00

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 21:28:01

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 21:28:01

PAGE 7
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

						(842240.0, 817280.0, 5.5, 1.5);			(842270.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);			
						(842300.0, 817280.0, 5.5, 1.5);			(842330.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);			
						(842360.0, 817280.0, 5.5, 1.5);			(842390.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);			
						(842420.0, 817280.0, 5.5, 1.5);			(842450.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);			
						(842480.0, 817280.0, 5.5, 1.5);			(842510.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);			
						(842540.0, 817280.0, 5.5, 1.5);			(842570.0, 817280.0, 5.5, 1.5);
						5.5, 1.5);			
	(841760.0, 817250.0, 5.5, 1.5);			(841790.0, 817250.0, 5.5, 1.5);		(841700.0, 817310.0, 5.5, 1.5);			(841730.0, 817310.0, 5.5, 1.5);
	5.5, 1.5);					5.5, 1.5);			
	(841820.0, 817250.0, 5.5, 1.5);			(841850.0, 817250.0, 5.5, 1.5);		(841760.0, 817310.0, 5.5, 1.5);			(841790.0, 817310.0, 5.5, 1.5);
	5.5, 1.5);					5.5, 1.5);			
	(841880.0, 817250.0, 5.5, 1.5);			(841910.0, 817250.0, 5.5, 1.5);		(841820.0, 817310.0, 5.5, 1.5);			(841850.0, 817310.0, 5.5, 1.5);
	5.5, 1.5);					5.5, 1.5);			
	(841940.0, 817250.0, 5.5, 1.5);			(841970.0, 817250.0, 5.5, 1.5);		(841880.0, 817310.0, 5.5, 1.5);			(841910.0, 817310.0, 5.5, 1.5);
	5.5, 1.5);					5.5, 1.5);			
	(842000.0, 817250.0, 5.5, 1.5);			(842030.0, 817250.0, 5.5, 1.5);		(841940.0, 817310.0, 5.5, 1.5);			(841970.0, 817310.0, 5.5, 1.5);
	5.5, 1.5);					5.5, 1.5);			
	(842060.0, 817250.0, 5.5, 1.5);			(842090.0, 817250.0, 5.5, 1.5);		(842000.0, 817310.0, 5.5, 1.5);			(842030.0, 817310.0, 5.5, 1.5);
	5.5, 1.5);					5.5, 1.5);			
	(842120.0, 817250.0, 5.5, 1.5);			(842150.0, 817250.0, 5.5, 1.5);		(842060.0, 817310.0, 5.5, 1.5);			(842090.0, 817310.0, 5.5, 1.5);
	5.5, 1.5);					5.5, 1.5);			
	(842180.0, 817250.0, 5.5, 1.5);			(842210.0, 817250.0, 5.5, 1.5);		(842120.0, 817310.0, 5.5, 1.5);			(842150.0, 817310.0, 5.5, 1.5);
	5.5, 1.5);					5.5, 1.5);			
	(842240.0, 817250.0, 5.5, 1.5);			(842270.0, 817250.0, 5.5, 1.5);		(842180.0, 817310.0, 5.5, 1.5);			(842210.0, 817310.0, 5.5, 1.5);
	5.5, 1.5);					5.5, 1.5);			
	(842300.0, 817250.0, 5.5, 1.5);			(842330.0, 817250.0, 5.5, 1.5);		(842240.0, 817310.0, 5.5, 1.5);			(842270.0, 817310.0, 5.5, 1.5);
	5.5, 1.5);					5.5, 1.5);			
	(842360.0, 817250.0, 5.5, 1.5);			(842390.0, 817250.0, 5.5, 1.5);		(842300.0, 817310.0, 5.5, 1.5);			(842330.0, 817310.0, 5.5, 1.5);
	5.5, 1.5);					5.5, 1.5);			
	(842420.0, 817250.0, 5.5, 1.5);			(842450.0, 817250.0, 5.5, 1.5);		(842360.0, 817310.0, 5.5, 1.5);			(842390.0, 817310.0, 5.5, 1.5);
	5.5, 1.5);					5.5, 1.5);			
	(842480.0, 817250.0, 5.5, 1.5);			(842510.0, 817250.0, 5.5, 1.5);		(842420.0, 817310.0, 5.5, 1.5);			(842450.0, 817310.0, 5.5, 1.5);
	5.5, 1.5);					5.5, 1.5);			
	(842540.0, 817250.0, 5.5, 1.5);			(842570.0, 817250.0, 5.5, 1.5);		(842480.0, 817310.0, 5.5, 1.5);			(842510.0, 817310.0, 5.5, 1.5);
	5.5, 1.5);					5.5, 1.5);			
	(841700.0, 817280.0, 5.5, 1.5);			(841730.0, 817280.0, 5.5, 1.5);		(842540.0, 817310.0, 5.5, 1.5);			(842570.0, 817310.0, 5.5, 1.5);
	5.5, 1.5);					5.5, 1.5);			
	(841760.0, 817280.0, 5.5, 1.5);			(841790.0, 817280.0, 5.5, 1.5);					
	5.5, 1.5);								
	(841820.0, 817280.0, 5.5, 1.5);			(841850.0, 817280.0, 5.5, 1.5);					
	5.5, 1.5);								
	(841880.0, 817280.0, 5.5, 1.5);			(841910.0, 817280.0, 5.5, 1.5);					
	5.5, 1.5);								
	(841940.0, 817280.0, 5.5, 1.5);			(841970.0, 817280.0, 5.5, 1.5);					
	5.5, 1.5);								
	(842000.0, 817280.0, 5.5, 1.5);			(842030.0, 817280.0, 5.5, 1.5);					
	5.5, 1.5);								
	(842060.0, 817280.0, 5.5, 1.5);			(842090.0, 817280.0, 5.5, 1.5);					
	5.5, 1.5);								
	(842120.0, 817280.0, 5.5, 1.5);			(842150.0, 817280.0, 5.5, 1.5);					
	5.5, 1.5);								
	(842180.0, 817280.0, 5.5, 1.5);			(842210.0, 817280.0, 5.5, 1.5);					
	5.5, 1.5);								
	(841700.0, 817340.0, 5.5, 1.5);			(841730.0, 817340.0, 5.5, 1.5);					
	5.5, 1.5);								

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** 21:28:01 *** Tunnel Option w/o Ko Fai Road Connection

PAGE 9
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

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

5.5,	(841760.0, 817340.0, 5.5, 1.5);	(841790.0, 817340.0, 5.5, 1.5);	(841700.0, 817400.0, 5.5, 1.5);	(841730.0, 817400.0, 5.5, 1.5);
5.5,	(841820.0, 817340.0, 5.5, 1.5);	(841850.0, 817340.0, 5.5, 1.5);	(841760.0, 817400.0, 5.5, 1.5);	(841790.0, 817400.0, 5.5, 1.5);
5.5,	(841880.0, 817340.0, 5.5, 1.5);	(841910.0, 817340.0, 5.5, 1.5);	(841820.0, 817400.0, 5.5, 1.5);	(841850.0, 817400.0, 5.5, 1.5);
5.5,	(841940.0, 817340.0, 5.5, 1.5);	(841970.0, 817340.0, 5.5, 1.5);	(841880.0, 817400.0, 5.5, 1.5);	(841910.0, 817400.0, 5.5, 1.5);
5.5,	(842000.0, 817340.0, 5.5, 1.5);	(842030.0, 817340.0, 5.5, 1.5);	(841940.0, 817400.0, 5.5, 1.5);	(841970.0, 817400.0, 5.5, 1.5);
5.5,	(842060.0, 817340.0, 5.5, 1.5);	(842090.0, 817340.0, 5.5, 1.5);	(842000.0, 817400.0, 5.5, 1.5);	(842030.0, 817400.0, 5.5, 1.5);
5.5,	(842120.0, 817340.0, 5.5, 1.5);	(842150.0, 817340.0, 5.5, 1.5);	(842060.0, 817400.0, 5.5, 1.5);	(842090.0, 817400.0, 5.5, 1.5);
5.5,	(842180.0, 817340.0, 5.5, 1.5);	(842210.0, 817340.0, 5.5, 1.5);	(842120.0, 817400.0, 5.5, 1.5);	(842150.0, 817400.0, 5.5, 1.5);
5.5,	(842240.0, 817340.0, 5.5, 1.5);	(842270.0, 817340.0, 5.5, 1.5);	(842180.0, 817400.0, 5.5, 1.5);	(842210.0, 817400.0, 5.5, 1.5);
5.5,	(842300.0, 817340.0, 5.5, 1.5);	(842330.0, 817340.0, 5.5, 1.5);	(842240.0, 817400.0, 5.5, 1.5);	(842270.0, 817400.0, 5.5, 1.5);
5.5,	(842360.0, 817340.0, 5.5, 1.5);	(842390.0, 817340.0, 5.5, 1.5);	(842300.0, 817400.0, 5.5, 1.5);	(842330.0, 817400.0, 5.5, 1.5);
5.5,	(842420.0, 817340.0, 5.5, 1.5);	(842450.0, 817340.0, 5.5, 1.5);	(842360.0, 817400.0, 5.5, 1.5);	(842390.0, 817400.0, 5.5, 1.5);
5.5,	(842480.0, 817340.0, 5.5, 1.5);	(842510.0, 817340.0, 5.5, 1.5);	(842420.0, 817400.0, 5.5, 1.5);	(842450.0, 817400.0, 5.5, 1.5);
5.5,	(842540.0, 817340.0, 5.5, 1.5);	(842570.0, 817340.0, 5.5, 1.5);	(842480.0, 817400.0, 5.5, 1.5);	(842510.0, 817400.0, 5.5, 1.5);
5.5,	(841700.0, 817370.0, 5.5, 1.5);	(841730.0, 817370.0, 5.5, 1.5);	(842540.0, 817400.0, 5.5, 1.5);	(842570.0, 817400.0, 5.5, 1.5);
5.5,	(841760.0, 817370.0, 5.5, 1.5);	(841790.0, 817370.0, 5.5, 1.5);	*** ISCS3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment	
5.5,	(841820.0, 817370.0, 5.5, 1.5);	(841850.0, 817370.0, 5.5, 1.5);	*** 11/30/01	
5.5,	(841880.0, 817370.0, 5.5, 1.5);	(841910.0, 817370.0, 5.5, 1.5);	*** 21:28:01 *** Tunnel Option w/o Ko Fai Road Connection	
5.5,	(841940.0, 817370.0, 5.5, 1.5);	(841970.0, 817370.0, 5.5, 1.5);	PAGE 10	
5.5,	(842000.0, 817370.0, 5.5, 1.5);	(842030.0, 817370.0, 5.5, 1.5);	**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS	
5.5,	(842060.0, 817370.0, 5.5, 1.5);	(842090.0, 817370.0, 5.5, 1.5);	NOCALM	
5.5,	(842120.0, 817370.0, 5.5, 1.5);	(842150.0, 817370.0, 5.5, 1.5);	*** DISCRETE CARTESIAN RECEPTORS ***	
5.5,	(842180.0, 817370.0, 5.5, 1.5);	(842210.0, 817370.0, 5.5, 1.5);	(X-COORD, Y-COORD, ZELEV, ZFLAG)	
5.5,	(842240.0, 817370.0, 5.5, 1.5);	(842270.0, 817370.0, 5.5, 1.5);	(METERS)	
5.5,	(842300.0, 817370.0, 5.5, 1.5);	(842330.0, 817370.0, 5.5, 1.5);	(841700.0, 817430.0, 5.5, 1.5);	(841730.0, 817430.0, 5.5, 1.5);
5.5,	(842360.0, 817370.0, 5.5, 1.5);	(842390.0, 817370.0, 5.5, 1.5);	(841760.0, 817430.0, 5.5, 1.5);	(841790.0, 817430.0, 5.5, 1.5);
5.5,	(842420.0, 817370.0, 5.5, 1.5);	(842450.0, 817370.0, 5.5, 1.5);	(841820.0, 817430.0, 5.5, 1.5);	(841850.0, 817430.0, 5.5, 1.5);
5.5,	(842480.0, 817370.0, 5.5, 1.5);	(842510.0, 817370.0, 5.5, 1.5);	(841880.0, 817430.0, 5.5, 1.5);	(841910.0, 817430.0, 5.5, 1.5);
5.5,	(842540.0, 817370.0, 5.5, 1.5);	(842570.0, 817370.0, 5.5, 1.5);	(841940.0, 817430.0, 5.5, 1.5);	(841970.0, 817430.0, 5.5, 1.5);
5.5,	(842000.0, 817430.0, 5.5, 1.5);	(842030.0, 817430.0, 5.5, 1.5);	(842000.0, 817430.0, 5.5, 1.5);	(842030.0, 817430.0, 5.5, 1.5);
5.5,	(842060.0, 817430.0, 5.5, 1.5);	(842090.0, 817430.0, 5.5, 1.5);	(842060.0, 817430.0, 5.5, 1.5);	(842090.0, 817430.0, 5.5, 1.5);

5.5, (842120.0, 817430.0, 5.5, 1.5);	(842150.0, 817430.0,	(842060.0, 817490.0, 5.5, 1.5);	(842090.0, 817490.0,
5.5, (842180.0, 817430.0, 5.5, 1.5);	(842210.0, 817430.0,	5.5, (842120.0, 817490.0, 5.5, 1.5);	(842150.0, 817490.0,
5.5, (842240.0, 817430.0, 5.5, 1.5);	(842270.0, 817430.0,	5.5, (842180.0, 817490.0, 5.5, 1.5);	(842210.0, 817490.0,
5.5, (842300.0, 817430.0, 5.5, 1.5);	(842330.0, 817430.0,	5.5, (842240.0, 817490.0, 5.5, 1.5);	(842270.0, 817490.0,
5.5, (842360.0, 817430.0, 5.5, 1.5);	(842390.0, 817430.0,	5.5, (842300.0, 817490.0, 5.5, 1.5);	(842330.0, 817490.0,
5.5, (842420.0, 817430.0, 5.5, 1.5);	(842450.0, 817430.0,	5.5, (842360.0, 817490.0, 5.5, 1.5);	(842390.0, 817490.0,
5.5, (842480.0, 817430.0, 5.5, 1.5);	(842510.0, 817430.0,	5.5, (842420.0, 817490.0, 5.5, 1.5);	(842450.0, 817490.0,
5.5, (842540.0, 817430.0, 5.5, 1.5);	(842570.0, 817430.0,	5.5, (842480.0, 817490.0, 5.5, 1.5);	(842510.0, 817490.0,
5.5, (841700.0, 817460.0, 5.5, 1.5);	(841730.0, 817460.0,	5.5, (842540.0, 817490.0, 5.5, 1.5);	(842570.0, 817490.0,
5.5, (841760.0, 817460.0, 5.5, 1.5);	(841790.0, 817460.0,	*** ISCS3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment	
5.5, (841820.0, 817460.0, 5.5, 1.5);	(841850.0, 817460.0,	*** 11/30/01	
5.5, (841880.0, 817460.0, 5.5, 1.5);	(841910.0, 817460.0,	*** Tunnel Option w/o Ko Fai Road Connection	
5.5, (841940.0, 817460.0, 5.5, 1.5);	(841970.0, 817460.0,	*** 21:28:01	
5.5, (842000.0, 817460.0, 5.5, 1.5);	(842030.0, 817460.0,	PAGE 11	
5.5, (842060.0, 817460.0, 5.5, 1.5);	(842090.0, 817460.0,	**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS	
5.5, (842120.0, 817460.0, 5.5, 1.5);	(842150.0, 817460.0,	NOCALM	
5.5, (842180.0, 817460.0, 5.5, 1.5);	(842210.0, 817460.0,	*** DISCRETE CARTESIAN RECEPTORS ***	
5.5, (842240.0, 817460.0, 5.5, 1.5);	(842270.0, 817460.0,	(X-COORD, Y-COORD, ZELEV, ZFLAG)	
5.5, (842300.0, 817460.0, 5.5, 1.5);	(842330.0, 817460.0,	(METERS)	
5.5, (842360.0, 817460.0, 5.5, 1.5);	(842390.0, 817460.0,	5.5, (841700.0, 817520.0, 5.5, 1.5);	(841730.0, 817520.0,
5.5, (842420.0, 817460.0, 5.5, 1.5);	(842450.0, 817460.0,	5.5, (841760.0, 817520.0, 5.5, 1.5);	(841790.0, 817520.0,
5.5, (842480.0, 817460.0, 5.5, 1.5);	(842510.0, 817460.0,	5.5, (841820.0, 817520.0, 5.5, 1.5);	(841850.0, 817520.0,
5.5, (842540.0, 817460.0, 5.5, 1.5);	(842570.0, 817460.0,	5.5, (841880.0, 817520.0, 5.5, 1.5);	(841910.0, 817520.0,
5.5, (841700.0, 817490.0, 5.5, 1.5);	(841730.0, 817490.0,	5.5, (841940.0, 817520.0, 5.5, 1.5);	(841970.0, 817520.0,
5.5, (841760.0, 817490.0, 5.5, 1.5);	(841790.0, 817490.0,	5.5, (842000.0, 817520.0, 5.5, 1.5);	(842030.0, 817520.0,
5.5, (841820.0, 817490.0, 5.5, 1.5);	(841850.0, 817490.0,	5.5, (842060.0, 817520.0, 5.5, 1.5);	(842090.0, 817520.0,
5.5, (841880.0, 817490.0, 5.5, 1.5);	(841910.0, 817490.0,	5.5, (842120.0, 817520.0, 5.5, 1.5);	(842150.0, 817520.0,
5.5, (841940.0, 817490.0, 5.5, 1.5);	(841970.0, 817490.0,	5.5, (842180.0, 817520.0, 5.5, 1.5);	(842210.0, 817520.0,
5.5, (842000.0, 817490.0, 5.5, 1.5);	(842030.0, 817490.0,	5.5, (842240.0, 817520.0, 5.5, 1.5);	(842270.0, 817520.0,
		5.5, (842300.0, 817520.0, 5.5, 1.5);	(842330.0, 817520.0,
		5.5, (842360.0, 817520.0, 5.5, 1.5);	(842390.0, 817520.0,
		5.5, (842420.0, 817520.0, 5.5, 1.5);	(842450.0, 817520.0,

5.5, (842480.0, 817520.0, 5.5, 1.5);	(842510.0, 817520.0,	(842420.0, 817580.0, 5.5, 1.5);	(842450.0, 817580.0,
5.5, (842540.0, 817520.0, 5.5, 1.5);	(842570.0, 817520.0,	5.5, (842480.0, 817580.0, 5.5, 1.5);	(842510.0, 817580.0,
5.5, (841700.0, 817550.0, 5.5, 1.5);	(841730.0, 817550.0,	5.5, (842540.0, 817580.0, 5.5, 1.5);	(842570.0, 817580.0,
5.5, (841760.0, 817550.0, 5.5, 1.5);	(841790.0, 817550.0,	*** ISCST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment
5.5, (841820.0, 817550.0, 5.5, 1.5);	(841850.0, 817550.0,	*** 11/30/01	*** Tunnel Option w/o Ko Fai Road Connection
5.5, (841880.0, 817550.0, 5.5, 1.5);	(841910.0, 817550.0,	*** 21:28:01	
5.5, (841940.0, 817550.0, 5.5, 1.5);	(841970.0, 817550.0,	PAGE 12	
5.5, (842000.0, 817550.0, 5.5, 1.5);	(842030.0, 817550.0,	**MODELOPTs: CONC	URBAN ELEV FLGPOL GRDRIS
5.5, (842060.0, 817550.0, 5.5, 1.5);	(842090.0, 817550.0,	NOCALM	
5.5, (842120.0, 817550.0, 5.5, 1.5);	(842150.0, 817550.0,		*** DISCRETE CARTESIAN RECEPTORS ***
5.5, (842180.0, 817550.0, 5.5, 1.5);	(842210.0, 817550.0,		(X-COORD, Y-COORD, ZELEV, ZFLAG)
5.5, (842240.0, 817550.0, 5.5, 1.5);	(842270.0, 817550.0,	(841700.0, 817610.0, 5.5, 1.5);	(841730.0, 817610.0,
5.5, (842300.0, 817550.0, 5.5, 1.5);	(842330.0, 817550.0,	5.5, (841760.0, 817610.0, 5.5, 1.5);	(841790.0, 817610.0,
5.5, (842360.0, 817550.0, 5.5, 1.5);	(842390.0, 817550.0,	5.5, (841820.0, 817610.0, 5.5, 1.5);	(841850.0, 817610.0,
5.5, (842420.0, 817550.0, 5.5, 1.5);	(842450.0, 817550.0,	5.5, (841880.0, 817610.0, 5.5, 1.5);	(841910.0, 817610.0,
5.5, (842480.0, 817550.0, 5.5, 1.5);	(842510.0, 817550.0,	5.5, (841940.0, 817610.0, 5.5, 1.5);	(841970.0, 817610.0,
5.5, (842540.0, 817550.0, 5.5, 1.5);	(842570.0, 817550.0,	5.5, (842000.0, 817610.0, 5.5, 1.5);	(842030.0, 817610.0,
5.5, (841700.0, 817580.0, 5.5, 1.5);	(841730.0, 817580.0,	5.5, (842060.0, 817610.0, 5.5, 1.5);	(842090.0, 817610.0,
5.5, (841760.0, 817580.0, 5.5, 1.5);	(841790.0, 817580.0,	5.5, (842120.0, 817610.0, 5.5, 1.5);	(842150.0, 817610.0,
5.5, (841820.0, 817580.0, 5.5, 1.5);	(841850.0, 817580.0,	5.5, (842180.0, 817610.0, 5.5, 1.5);	(842210.0, 817610.0,
5.5, (841880.0, 817580.0, 5.5, 1.5);	(841910.0, 817580.0,	5.5, (842240.0, 817610.0, 5.5, 1.5);	(842270.0, 817610.0,
5.5, (841940.0, 817580.0, 5.5, 1.5);	(841970.0, 817580.0,	5.5, (842300.0, 817610.0, 5.5, 1.5);	(842330.0, 817610.0,
5.5, (842000.0, 817580.0, 5.5, 1.5);	(842030.0, 817580.0,	5.5, (842360.0, 817610.0, 5.5, 1.5);	(842390.0, 817610.0,
5.5, (842060.0, 817580.0, 5.5, 1.5);	(842090.0, 817580.0,	5.5, (842420.0, 817610.0, 5.5, 1.5);	(842450.0, 817610.0,
5.5, (842120.0, 817580.0, 5.5, 1.5);	(842150.0, 817580.0,	5.5, (842480.0, 817610.0, 5.5, 1.5);	(842510.0, 817610.0,
5.5, (842180.0, 817580.0, 5.5, 1.5);	(842210.0, 817580.0,	5.5, (842540.0, 817610.0, 5.5, 1.5);	(842570.0, 817610.0,
5.5, (842240.0, 817580.0, 5.5, 1.5);	(842270.0, 817580.0,	5.5, (841700.0, 817640.0, 5.5, 1.5);	(841730.0, 817640.0,
5.5, (842300.0, 817580.0, 5.5, 1.5);	(842330.0, 817580.0,	5.5, (841760.0, 817640.0, 5.5, 1.5);	(841790.0, 817640.0,
5.5, (842360.0, 817580.0, 5.5, 1.5);	(842390.0, 817580.0,	5.5, (841820.0, 817640.0, 5.5, 1.5);	(841850.0, 817640.0,
		5.5, (841880.0, 817640.0, 5.5, 1.5);	(841910.0, 817640.0,
		5.5, (841940.0, 817640.0, 5.5, 1.5);	

				**MODELOPTs: CONC		URBAN	ELEV	FLGPOL	GRDRIS
				NOCALM					
				*** DISCRETE CARTESIAN RECEPTORS ***					
				(X-COORD, Y-COORD, ZELEV, ZFLAG)					
				(METERS)					
5.5,	(841940.0,	817640.0,	5.5,	1.5);	(841970.0,	817640.0,			
5.5,	(842000.0,	817640.0,	5.5,	1.5);	(842030.0,	817640.0,			
5.5,	(842060.0,	817640.0,	5.5,	1.5);	(842090.0,	817640.0,			
5.5,	(842120.0,	817640.0,	5.5,	1.5);	(842150.0,	817640.0,			
5.5,	(842180.0,	817640.0,	5.5,	1.5);	(842210.0,	817640.0,	(841700.0,	817700.0,	5.5,
5.5,	(842240.0,	817640.0,	5.5,	1.5);	(842270.0,	817640.0,	(841760.0,	817700.0,	5.5,
5.5,	(842300.0,	817640.0,	5.5,	1.5);	(842330.0,	817640.0,	(841820.0,	817700.0,	5.5,
5.5,	(842360.0,	817640.0,	5.5,	1.5);	(842390.0,	817640.0,	(841880.0,	817700.0,	5.5,
5.5,	(842420.0,	817640.0,	5.5,	1.5);	(842450.0,	817640.0,	(841940.0,	817700.0,	5.5,
5.5,	(842480.0,	817640.0,	5.5,	1.5);	(842510.0,	817640.0,	(842000.0,	817700.0,	5.5,
5.5,	(842540.0,	817640.0,	5.5,	1.5);	(842570.0,	817640.0,	(842060.0,	817700.0,	5.5,
5.5,	(841700.0,	817670.0,	5.5,	1.5);	(841730.0,	817670.0,	(842120.0,	817700.0,	5.5,
5.5,	(841760.0,	817670.0,	5.5,	1.5);	(841790.0,	817670.0,	(842180.0,	817700.0,	5.5,
5.5,	(841820.0,	817670.0,	5.5,	1.5);	(841850.0,	817670.0,	(842240.0,	817700.0,	5.5,
5.5,	(841880.0,	817670.0,	5.5,	1.5);	(841910.0,	817670.0,	(842300.0,	817700.0,	5.5,
5.5,	(841940.0,	817670.0,	5.5,	1.5);	(841970.0,	817670.0,	(842360.0,	817700.0,	5.5,
5.5,	(842000.0,	817670.0,	5.5,	1.5);	(842030.0,	817670.0,	(842420.0,	817700.0,	5.5,
5.5,	(842060.0,	817670.0,	5.5,	1.5);	(842090.0,	817670.0,	(842480.0,	817700.0,	5.5,
5.5,	(842120.0,	817670.0,	5.5,	1.5);	(842150.0,	817670.0,	(842540.0,	817700.0,	5.5,
5.5,	(842180.0,	817670.0,	5.5,	1.5);	(842210.0,	817670.0,	(841700.0,	817730.0,	5.5,
5.5,	(842240.0,	817670.0,	5.5,	1.5);	(842270.0,	817670.0,	(841760.0,	817730.0,	5.5,
5.5,	(842300.0,	817670.0,	5.5,	1.5);	(842330.0,	817670.0,	(841820.0,	817730.0,	5.5,
5.5,	(842360.0,	817670.0,	5.5,	1.5);	(842390.0,	817670.0,	(841880.0,	817730.0,	5.5,
5.5,	(842420.0,	817670.0,	5.5,	1.5);	(842450.0,	817670.0,	(841940.0,	817730.0,	5.5,
5.5,	(842480.0,	817670.0,	5.5,	1.5);	(842510.0,	817670.0,	(842000.0,	817730.0,	5.5,
5.5,	(842540.0,	817670.0,	5.5,	1.5);	(842570.0,	817670.0,	(842060.0,	817730.0,	5.5,
							(842120.0,	817730.0,	5.5,
							(842180.0,	817730.0,	5.5,
							(842240.0,	817730.0,	5.5,
							(842270.0,	817730.0,	5.5,

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5.5,	(842300.0,	817730.0,	5.5,	1.5);	(842330.0,	817730.0,	(841820.0,	817790.0,	5.5,	1.5);	(841850.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842360.0,	817730.0,	5.5,	1.5);	(842390.0,	817730.0,	(841880.0,	817790.0,	5.5,	1.5);	(841910.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842420.0,	817730.0,	5.5,	1.5);	(842450.0,	817730.0,	(841940.0,	817790.0,	5.5,	1.5);	(841970.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842480.0,	817730.0,	5.5,	1.5);	(842510.0,	817730.0,	(842000.0,	817790.0,	5.5,	1.5);	(842030.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842540.0,	817730.0,	5.5,	1.5);	(842570.0,	817730.0,	(842060.0,	817790.0,	5.5,	1.5);	(842090.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(841700.0,	817760.0,	5.5,	1.5);	(841730.0,	817760.0,	(842120.0,	817790.0,	5.5,	1.5);	(842150.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(841760.0,	817760.0,	5.5,	1.5);	(841790.0,	817760.0,	(842180.0,	817790.0,	5.5,	1.5);	(842210.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(841820.0,	817760.0,	5.5,	1.5);	(841850.0,	817760.0,	(842240.0,	817790.0,	5.5,	1.5);	(842270.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(841880.0,	817760.0,	5.5,	1.5);	(841910.0,	817760.0,	(842300.0,	817790.0,	5.5,	1.5);	(842330.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(841940.0,	817760.0,	5.5,	1.5);	(841970.0,	817760.0,	(842360.0,	817790.0,	5.5,	1.5);	(842390.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842000.0,	817760.0,	5.5,	1.5);	(842030.0,	817760.0,	(842420.0,	817790.0,	5.5,	1.5);	(842450.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842060.0,	817760.0,	5.5,	1.5);	(842090.0,	817760.0,	(842480.0,	817790.0,	5.5,	1.5);	(842510.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842120.0,	817760.0,	5.5,	1.5);	(842150.0,	817760.0,	(842540.0,	817790.0,	5.5,	1.5);	(842570.0,	817790.0,
	1.5);						5.5,	1.5);				
5.5,	(842180.0,	817760.0,	5.5,	1.5);	(842210.0,	817760.0,	(841700.0,	817820.0,	5.5,	1.5);	(841730.0,	817820.0,
	1.5);						5.5,	1.5);				
5.5,	(842240.0,	817760.0,	5.5,	1.5);	(842270.0,	817760.0,	(841760.0,	817820.0,	5.5,	1.5);	(841790.0,	817820.0,
	1.5);						5.5,	1.5);				
5.5,	(842300.0,	817760.0,	5.5,	1.5);	(842330.0,	817760.0,	(841820.0,	817820.0,	5.5,	1.5);	(841850.0,	817820.0,
	1.5);						5.5,	1.5);				
5.5,	(842360.0,	817760.0,	5.5,	1.5);	(842390.0,	817760.0,	(841880.0,	817820.0,	5.5,	1.5);	(841910.0,	817820.0,
	1.5);						5.5,	1.5);				
5.5,	(842420.0,	817760.0,	5.5,	1.5);	(842450.0,	817760.0,	(841940.0,	817820.0,	5.5,	1.5);	(841970.0,	817820.0,
	1.5);						5.5,	1.5);				
5.5,	(842480.0,	817760.0,	5.5,	1.5);	(842510.0,	817760.0,	(842000.0,	817820.0,	5.5,	1.5);	(842030.0,	817820.0,
	1.5);						5.5,	1.5);				
5.5,	(842540.0,	817760.0,	5.5,	1.5);	(842570.0,	817760.0,	(842060.0,	817820.0,	5.5,	1.5);	(842090.0,	817820.0,
	1.5);						5.5,	1.5);				

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 **MODELOPTs: CONC
 NOCALM

URBAN ELEV FLGPOL GRDRIS

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

5.5,	(841700.0,	817790.0,	5.5,	1.5);	(841730.0,	817790.0,	5.5,	1.5);	(841700.0,	817850.0,	5.5,	1.5);	(841730.0,	817850.0,
	1.5);						5.5,	1.5);						
5.5,	(841760.0,	817790.0,	5.5,	1.5);	(841790.0,	817790.0,	5.5,	1.5);						
	1.5);													

(841760.0, 817850.0, 5.5, 1.5); (841790.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (841820.0, 817850.0, 5.5, 1.5); (841850.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (841880.0, 817850.0, 5.5, 1.5); (841910.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (841940.0, 817850.0, 5.5, 1.5); (841970.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842000.0, 817850.0, 5.5, 1.5); (842030.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842060.0, 817850.0, 5.5, 1.5); (842090.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842120.0, 817850.0, 5.5, 1.5); (842150.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842180.0, 817850.0, 5.5, 1.5); (842210.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842240.0, 817850.0, 5.5, 1.5); (842270.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842300.0, 817850.0, 5.5, 1.5); (842330.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842360.0, 817850.0, 5.5, 1.5); (842390.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842420.0, 817850.0, 5.5, 1.5); (842450.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842480.0, 817850.0, 5.5, 1.5); (842510.0, 817850.0, 5.5, 1.5);
 5.5, 1.5); (842540.0, 817850.0, 5.5, 1.5); (842570.0, 817850.0, 5.5, 1.5);

(842180.0, 817880.0, 5.5, 1.5); (842210.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842240.0, 817880.0, 5.5, 1.5); (842270.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842300.0, 817880.0, 5.5, 1.5); (842330.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842360.0, 817880.0, 5.5, 1.5); (842390.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842420.0, 817880.0, 5.5, 1.5); (842450.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842480.0, 817880.0, 5.5, 1.5); (842510.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842540.0, 817880.0, 5.5, 1.5); (842570.0, 817880.0, 5.5, 1.5);

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01 *** Tunnel Option w/o Ko Fai Road Connection
 *** 21:28:01

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

* 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

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01 *** Tunnel Option w/o Ko Fai Road Connection
 *** 21:28:01

PAGE 15
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

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

(841700.0, 817880.0, 5.5, 1.5); (841730.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (841760.0, 817880.0, 5.5, 1.5); (841790.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (841820.0, 817880.0, 5.5, 1.5); (841850.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (841880.0, 817880.0, 5.5, 1.5); (841910.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (841940.0, 817880.0, 5.5, 1.5); (841970.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842000.0, 817880.0, 5.5, 1.5); (842030.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842060.0, 817880.0, 5.5, 1.5); (842090.0, 817880.0, 5.5, 1.5);
 5.5, 1.5); (842120.0, 817880.0, 5.5, 1.5); (842150.0, 817880.0, 5.5, 1.5);

DISTANCE (METERS)	SOURCE - - RECEPTOR LOCATION - -		
	ID	XR (METERS)	YR (METERS)
	P1	841850.0	817820.0
	P1	841850.0	817850.0
	P1	841880.0	817850.0
	P2	841880.0	817850.0
	P2	841880.0	817880.0
	P3	841910.0	817850.0
	P3	841880.0	817880.0
	P3	841910.0	817880.0
	P4	841910.0	817880.0
	P4	841940.0	817880.0
	P5	841940.0	817880.0

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01 *** Tunnel Option w/o Ko Fai Road Connection
 *** 21:28:01

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** 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 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1
1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1
1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1

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

*** ISCST3 - VERSION 96113 ***

*** Yau Tong Bay Redevelopment

*** 11/30/01

*** Tunnel Option w/o Ko Fai Road Connection

*** 21:28:01

METEOROLOGICAL DATA PROCESSED BETWEEN START DATE: 98 1 1

AND END DATE: 98 12 31 24

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**MODELOPTs: CONC
NOCALM

URBAN ELEV FLG POL GRDRIS

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 ***

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

*** VERTICAL POTENTIAL TEMPERATURE

GRADIENTS ***

(DEGREES KELVIN PER METER)

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

FILE: C:\YTB\ISCST\TUNNEL\RSP\JKB98.BIN
SURFACE STATION NO.: 92001

FORMAT: UNIFORM
UPPER AIR STATION NO.:

98001

UNKNOWN

NAME: UNKNOWN

NAME:

YEAR: 1998

YEAR: 1998

(M)	USTAR	M-O LENGTH			Z-0 IPCODE	PRATE	FLOW	SPEED	TEMP	STAB	MIXING HEIGHT	
		YEAR	MONTH	DAY							HOUR	VECTOR
URBAN	(M/S)	(M)	(M)	(M)		(mm/HR)						
---	---	---	---	---	---	---	---	---	---	---	---	---
.0000	98	1	1	1	.00	221.0	1.00	290.9	6	942.6	304.0	
.0000	98	1	1	2	.00	188.0	1.00	291.5	7	948.2	304.0	
.0000	98	1	1	3	.00	264.0	1.00	291.5	6	953.7	304.0	
.0000	98	1	1	4	.00	243.0	1.00	290.9	7	959.3	304.0	
.0000	98	1	1	5	.00	133.0	1.00	290.9	6	964.9	304.0	
.0000	98	1	1	6	.00	182.0	1.00	290.9	6	970.4	304.0	
.0000	98	1	1	7	.00	185.0	1.00	290.9	6	976.0	304.0	
.0000	98	1	1	7	.00	185.0	1.00	290.9	6	976.0	304.0	

841760.00	817250.00	.27701	841790.00
817250.00	.26685		
841820.00	817250.00	.25666	841850.00
817250.00	.24621		
841880.00	817250.00	.23572	841910.00
817250.00	.22568		
841940.00	817250.00	.21650	841970.00
817250.00	.20825		
842000.00	817250.00	.20069	842030.00
817250.00	.19347		
842060.00	817250.00	.18627	842090.00
817250.00	.17886		
842120.00	817250.00	.17114	842150.00
817250.00	.16307		
842180.00	817250.00	.15468	842210.00
817250.00	.14607		
842240.00	817250.00	.13739	842270.00
817250.00	.12877		
842300.00	817250.00	.12038	842330.00
817250.00	.11232		
842360.00	817250.00	.10469	842390.00
817250.00	.09751		
842420.00	817250.00	.09080	842450.00
817250.00	.08455		
842480.00	817250.00	.07876	842510.00
817250.00	.07341		
842540.00	817250.00	.06849	842570.00
817250.00	.06400		
841700.00	817280.00	.30917	841730.00
817280.00	.29850		
841760.00	817280.00	.28765	841790.00
817280.00	.27683		
841820.00	817280.00	.26580	841850.00
817280.00	.25441		
841880.00	817280.00	.24298	841910.00
817280.00	.23215		
841940.00	817280.00	.22234	841970.00
817280.00	.21354		
842000.00	817280.00	.20544	842030.00
817280.00	.19764		
842060.00	817280.00	.18980	842090.00
817280.00	.18174		
842120.00	817280.00	.17335	842150.00
817280.00	.16464		
842180.00	817280.00	.15567	842210.00
817280.00	.14654		
842240.00	817280.00	.13741	842270.00
817280.00	.12843		
842300.00	817280.00	.11974	842330.00
817280.00	.11146		

817280.00	842360.00	817280.00	.10365	842390.00	817310.00	842420.00	817310.00	.08815	842450.00
		.09634			817310.00		.08179		
817280.00	842420.00	817280.00	.08954	842450.00	817310.00	842480.00	817310.00	.07596	842510.00
		.08323			817310.00		.07062		
817280.00	842480.00	817280.00	.07741	842510.00	817310.00	842540.00	817310.00	.06578	842570.00
		.07205			817310.00		.06140		
817280.00	842540.00	817280.00	.06716	842570.00	817340.00	841700.00	817340.00	.33501	841730.00
		.06272			817340.00		.32386		
817310.00	841700.00	817310.00	.32161	841730.00	817340.00	841760.00	817340.00	.31204	841790.00
		.31062			817340.00		.29980		
817310.00	841760.00	817310.00	.29926	841790.00	817340.00	841820.00	817340.00	.28682	841850.00
		.28774			817340.00		.27320		
817310.00	841820.00	817310.00	.27580	841850.00	817340.00	841880.00	817340.00	.25966	841910.00
		.26334			817340.00		.24708		
817310.00	841880.00	817310.00	.25090	841910.00	817340.00	841940.00	817340.00	.23580	841970.00
		.23923			817340.00		.22565		
817310.00	841940.00	817310.00	.22873	841970.00	817340.00	842000.00	817340.00	.21614	842030.00
		.21931			817340.00		.20680		
817310.00	842000.00	817310.00	.21057	842030.00	817340.00	842060.00	817340.00	.19735	842090.00
		.20207			817340.00		.18767		
817310.00	842060.00	817310.00	.19349	842090.00	817340.00	842120.00	817340.00	.17773	842150.00
		.18467			817340.00		.16759		
817310.00	842120.00	817310.00	.17555	842150.00	817340.00	842180.00	817340.00	.15732	842210.00
		.16615			817340.00		.14706		
817310.00	842180.00	817310.00	.15656	842210.00	817340.00	842240.00	817340.00	.13698	842270.00
		.14688			817340.00		.12725		
817310.00	842240.00	817310.00	.13728	842270.00	817340.00	842300.00	817340.00	.11797	842330.00
		.12793			817340.00		.10925		

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*** IS CST3 - VERSION 96113 ***   *** Yau Tong Bay Redevelopment
*** 11/30/01
*** Tunnel Option w/o Ko Fai Road Connection
*** 21:28:01

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PAGE 20
**MODELOPTs: CONC          URBAN  ELEV  FLGPOL      GRDRIS
NOCALM

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*** THE ANNUAL ( 8760 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL
INCLUDING SOURCE(S):      P1      , P2      , P3
, P4      , P5      , P6      , P7      ,
      P8      , VENT      , FLARE      , VENT1      , W1      , W2      , W3      , W4
,

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*** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF RSP          IN MICROGRAMS/M**3
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-
COORD (M)	COORD (M)		COORD (M)	COORD (M)
842300.00	817310.00	.11895	842330.00	
817310.00	.11044			
842360.00	817310.00	.10247	842390.00	
817310.00	.09504			

817310.00	842360.00	817340.00	.10111	842390.00
		.09357		
817340.00	842420.00	817340.00	.08662	842450.00
		.08024		
817340.00	842480.00	817340.00	.07441	842510.00
		.06912		
817340.00	842540.00	817340.00	.06434	842570.00
		.06004		
817370.00	841700.00	817370.00	.34948	841730.00
		.33839		
817370.00	841760.00	817370.00	.32625	841790.00
		.31325		
817370.00	841820.00	817370.00	.29915	841850.00
		.28423		
817370.00	841880.00	817370.00	.26951	841910.00
		.25590		
817370.00	841940.00	817370.00	.24373	841970.00
		.23269		
817370.00	842000.00	817370.00	.22223	842030.00
		.21187		
817370.00	842060.00	817370.00	.20139	842090.00
		.19073		
817370.00	842120.00	817370.00	.17989	842150.00
		.16892		
817370.00	842180.00	817370.00	.15792	842210.00
		.14705		
817370.00	842240.00	817370.00	.13648	842270.00
		.12636		
817370.00	842300.00	817370.00	.11680	842330.00
		.10786		

817370.00	842360.00	817370.00	.09958	842390.00	817400.00	.08319	842450.00
817370.00	842420.00	817370.00	.08497	842450.00	817400.00	.07109	842510.00
817370.00	842480.00	817370.00	.07279	842510.00	817400.00	.06134	842570.00
817370.00	842540.00	817370.00	.06286	842570.00	817430.00	.38264	841730.00
817400.00	841700.00	817400.00	.36521	841730.00	817430.00	.36068	841790.00
817400.00	841760.00	817400.00	.34224	841790.00	817430.00	.32939	841850.00
817400.00	841820.00	817400.00	.31315	841850.00	817430.00	.29387	841910.00
817400.00	841880.00	817400.00	.28076	841910.00	817430.00	.26305	841970.00
817400.00	841940.00	817400.00	.25272	841970.00	817430.00	.23633	842030.00
817400.00					842060.00	.21015	842090.00

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 21:28:01

PAGE 21
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7
 P8 , VENT , FLARE , VENT1 , W1 , W2 , W3 , W4

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-
COORD (M)	COORD (M)	COORD (M)	COORD (M)	COORD (M)
817400.00	842000.00	817400.00	842030.00	817400.00
817400.00	842060.00	817400.00	842090.00	817400.00
817400.00	842120.00	817400.00	842150.00	817400.00
817400.00	842180.00	817400.00	842210.00	817400.00
817400.00	842240.00	817400.00	842270.00	817400.00
817400.00	842300.00	817400.00	842330.00	817400.00
817400.00	842360.00	817400.00	842390.00	817400.00

817400.00	842420.00	817400.00	.07683	842450.00	817400.00	.08319	842450.00
817400.00	842480.00	817400.00	.06594	842510.00	817400.00	.07109	842510.00
817400.00	842540.00	817400.00	.05725	842570.00	817400.00	.06134	842570.00
817430.00	841700.00	817430.00	.37291	841730.00	817430.00	.38264	841730.00
817430.00	841760.00	817430.00	.34616	841790.00	817430.00	.36068	841790.00
817430.00	841820.00	817430.00	.31145	841850.00	817430.00	.32939	841850.00
817430.00	841880.00	817430.00	.27767	841910.00	817430.00	.29387	841910.00
817430.00	841940.00	817430.00	.24948	841970.00	817430.00	.26305	841970.00
817430.00	842000.00	817430.00	.22325	842030.00	817430.00	.23633	842030.00
817430.00	842060.00	817430.00	.19708	842090.00	817430.00	.21015	842090.00
817430.00	842120.00	817430.00	.17114	842150.00	817430.00	.18405	842150.00
817430.00	842180.00	817430.00	.14632	842210.00	817430.00	.15851	842210.00
817430.00	842240.00	817430.00	.12386	842270.00	817430.00	.13473	842270.00
817430.00	842300.00	817430.00	.10449	842330.00	817430.00	.11377	842330.00
817430.00	842360.00	817430.00	.08829	842390.00	817430.00	.09601	842390.00
817430.00	842420.00	817430.00	.07499	842450.00	817430.00	.08129	842450.00
817430.00	842480.00	817430.00	.06428	842510.00	817430.00	.06933	842510.00
817430.00	842540.00	817430.00	.05583	842570.00	817430.00	.05980	842570.00
817460.00	841700.00	817460.00	.39329	841730.00	817460.00	.40133	841730.00
817460.00	841760.00	817460.00	.36678	841790.00	817460.00	.38177	841790.00
817460.00	841820.00	817460.00	.32894	841850.00	817460.00	.34864	841850.00
817460.00	841880.00	817460.00	.29148	841910.00	817460.00	.30949	841910.00
817460.00	841940.00	817460.00	.25966	841970.00	817460.00	.27506	841970.00
817460.00	842000.00	817460.00	.22970	842030.00	817460.00	.24462	842030.00
817460.00	842060.00	817460.00	.20030	842090.00	817460.00	.21490	842090.00
817460.00	842120.00	817460.00	.17191	842150.00	817460.00	.18594	842150.00
817460.00	842180.00	817460.00	.14550	842210.00	817460.00	.15838	842210.00
817460.00	842240.00	817460.00	.12221	842270.00	817460.00	.13342	842270.00
817460.00	842300.00	817460.00	.10251	842330.00	817460.00	.11190	842330.00

817460.00	842360.00	817460.00	.09397	842390.00	817490.00	842420.00	817490.00	.07723	842450.00
817460.00		.08626			817490.00		.07109		
817460.00	842420.00	817460.00	.07930	842450.00	817490.00	842480.00	817490.00	.06565	842510.00
817460.00		.07307			817490.00		.06086		
817460.00	842480.00	817460.00	.06751	842510.00	817490.00	842540.00	817490.00	.05665	842570.00
817460.00		.06259			817490.00		.05296		
817460.00	842540.00	817460.00	.05823	842570.00	817520.00	841700.00	817520.00	.44011	841730.00
817460.00		.05440			817520.00		.43995		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 21:28:01

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7 ,
 P8 , VENT , FLARE , VENT1 , W1 , W2 , W3 , W4

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-
COORD (M)	COORD (M)		COORD (M)	COORD (M)
817490.00	841700.00	817490.00	.42038	841730.00
817490.00		.41545		
817490.00	841760.00	817490.00	.40566	841790.00
817490.00		.39073		
817490.00	841820.00	817490.00	.37143	841850.00
817490.00		.34992		
817490.00	841880.00	817490.00	.32834	841910.00
817490.00		.30802		
817490.00	841940.00	817490.00	.28923	841970.00
817490.00		.27141		
817490.00	842000.00	817490.00	.25396	842030.00
817490.00		.23673		
817490.00	842060.00	817490.00	.21987	842090.00
817490.00		.20347		
817490.00	842120.00	817490.00	.18759	842150.00
817490.00		.17235		
817490.00	842180.00	817490.00	.15788	842210.00
817490.00		.14434		
817490.00	842240.00	817490.00	.13180	842270.00
817490.00		.12029		
817490.00	842300.00	817490.00	.10982	842330.00
817490.00		.10035		
817490.00	842360.00	817490.00	.09180	842390.00
817490.00		.08411		

817490.00	842420.00	817490.00	.07723	842450.00
817490.00		.07109		
817490.00	842480.00	817490.00	.06565	842510.00
817490.00		.06086		
817490.00	842540.00	817490.00	.05665	842570.00
817490.00		.05296		
817520.00	841700.00	817520.00	.44011	841730.00
817520.00		.43995		
817520.00	841760.00	817520.00	.43332	841790.00
817520.00		.41929		
817520.00	841820.00	817520.00	.39912	841850.00
817520.00		.37563		
817520.00	841880.00	817520.00	.35137	841910.00
817520.00		.32808		
817520.00	841940.00	817520.00	.30620	841970.00
817520.00		.28515		
817520.00	842000.00	817520.00	.26452	842030.00
817520.00		.24438		
817520.00	842060.00	817520.00	.22499	842090.00
817520.00		.20650		
817520.00	842120.00	817520.00	.18893	842150.00
817520.00		.17239		
817520.00	842180.00	817520.00	.15699	842210.00
817520.00		.14282		
817520.00	842240.00	817520.00	.12987	842270.00
817520.00		.11813		
817520.00	842300.00	817520.00	.10755	842330.00
817520.00		.09803		
817520.00	842360.00	817520.00	.08950	842390.00
817520.00		.08186		
817520.00	842420.00	817520.00	.07507	842450.00
817520.00		.06905		
817520.00	842480.00	817520.00	.06376	842510.00
817520.00		.05911		
817520.00	842540.00	817520.00	.05506	842570.00
817520.00		.05152		
817550.00	841700.00	817550.00	.46023	841730.00
817550.00		.46690		
817550.00	841760.00	817550.00	.46566	841790.00
817550.00		.45413		
817550.00	841820.00	817550.00	.43377	841850.00
817550.00		.40802		
817550.00	841880.00	817550.00	.38021	841910.00
817550.00		.35288		
817550.00	841940.00	817550.00	.32675	841970.00
817550.00		.30135		
817550.00	842000.00	817550.00	.27648	842030.00
817550.00		.25262		
817550.00	842060.00	817550.00	.23019	842090.00
817550.00		.20928		
817550.00	842120.00	817550.00	.18987	842150.00
817550.00		.17199		
817550.00	842180.00	817550.00	.15570	842210.00
817550.00		.14095		
817550.00	842240.00	817550.00	.12767	842270.00
817550.00		.11576		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01

*** Tunnel Option w/o Ko Fai Road Connection

*** 21:28:01

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**MODELOPTs: CONC
NOCALM

URBAN ELEV FLGPOL GRDRIS

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): P1 , P2 , P3
, P4 , P5 , P6 , P7 ,
P8 , VENT , FLARE , VENT1 , W1 , W2 , W3 , W4

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
842300.00	817550.00	.10510	842330.00		
817550.00	.09558				
842360.00	817550.00	.08708	842390.00		
817550.00	.07953				
842420.00	817550.00	.07284	842450.00		
817550.00	.06697				
842480.00	817550.00	.06183	842510.00		
817550.00	.05735				
842540.00	817550.00	.05347	842570.00		
817550.00	.05011				
841700.00	817580.00	.48057	841730.00		
817580.00	.49635				
841760.00	817580.00	.50369	841790.00		
817580.00	.49732				
841820.00	817580.00	.47803	841850.00		
817580.00	.44983				
841880.00	817580.00	.41729	841910.00		
817580.00	.38424				
841940.00	817580.00	.35202	841970.00		
817580.00	.32051				
842000.00	817580.00	.29002	842030.00		
817580.00	.26143				
842060.00	817580.00	.23535	842090.00		
817580.00	.21172				
842120.00	817580.00	.19033	842150.00		
817580.00	.17113				
842180.00	817580.00	.15401	842210.00		
817580.00	.13878				
842240.00	817580.00	.12524	842270.00		
817580.00	.11321				
842300.00	817580.00	.10251	842330.00		
817580.00	.09299				
842360.00	817580.00	.08455	842390.00		
817580.00	.07710				

842420.00	817580.00	.07055	842450.00		
817580.00	.06484				
842480.00	817580.00	.05988	842510.00		
817580.00	.05559				
842540.00	817580.00	.05190	842570.00		
817580.00	.04874				
841700.00	817610.00	.50145	841730.00		
817610.00	.52833				
841760.00	817610.00	.54851	841790.00		
817610.00	.55169				
841820.00	817610.00	.53595	841850.00		
817610.00	.50523				
841880.00	817610.00	.46615	841910.00		
817610.00	.42477				
841940.00	817610.00	.38355	841970.00		
817610.00	.34335				
842000.00	817610.00	.30532	842030.00		
817610.00	.27081				
842060.00	817610.00	.24042	842090.00		
817610.00	.21374				
842120.00	817610.00	.19032	842150.00		
817610.00	.16986				
842180.00	817610.00	.15201	842210.00		
817610.00	.13638				
842240.00	817610.00	.12263	842270.00		
817610.00	.11049				
842300.00	817610.00	.09976	842330.00		
817610.00	.09027				
842360.00	817610.00	.08191	842390.00		
817610.00	.07457				
842420.00	817610.00	.06819	842450.00		
817610.00	.06266				
842480.00	817610.00	.05790	842510.00		
817610.00	.05383				
842540.00	817610.00	.05036	842570.00		
817610.00	.04742				
841700.00	817640.00	.52342	841730.00		
817640.00	.56252				
841760.00	817640.00	.60067	841790.00		
817640.00	.62068				
841820.00	817640.00	.61341	841850.00		
817640.00	.58069				
841880.00	817640.00	.53240	841910.00		
817640.00	.47842				
841940.00	817640.00	.42361	841970.00		
817640.00	.37088				

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** 21:28:01 *** Tunnel Option w/o Ko Fai Road Connection

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): P1 , P2 , P3
, P4 , P5 , P6 , P7 ,
P8 , VENT , FLARE , VENT1 , W1 , W2 , W3 , W4

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-
842000.00	817640.00	.32266	842030.00	
817640.00	.28076			
842060.00	817640.00	.24534	842090.00	
817640.00	.21539			
842120.00	817640.00	.18992	842150.00	
817640.00	.16828			
842180.00	817640.00	.14977	842210.00	
817640.00	.13378			
842240.00	817640.00	.11984	842270.00	
817640.00	.10760			
842300.00	817640.00	.09683	842330.00	
817640.00	.08738			
842360.00	817640.00	.07912	842390.00	
817640.00	.07194			
842420.00	817640.00	.06574	842450.00	
817640.00	.06044			
842480.00	817640.00	.05592	842510.00	
817640.00	.05210			
842540.00	817640.00	.04887	842570.00	
817640.00	.04616			
841700.00	817670.00	.54709	841730.00	
817670.00	.59904			
841760.00	817670.00	.66048	841790.00	
817670.00	.70877			
841820.00	817670.00	.71971	841850.00	
817670.00	.68719			
841880.00	817670.00	.62551	841910.00	
817670.00	.55163			
841940.00	817670.00	.47564	841970.00	
817670.00	.40447			
842000.00	817670.00	.34247	842030.00	
817670.00	.29142			
842060.00	817670.00	.25029	842090.00	
817670.00	.21681			
842120.00	817670.00	.18926	842150.00	
817670.00	.16647			
842180.00	817670.00	.14732	842210.00	
817670.00	.13095			
842240.00	817670.00	.11678	842270.00	
817670.00	.10443			
842300.00	817670.00	.09365	842330.00	
817670.00	.08427			
842360.00	817670.00	.07615	842390.00	
817670.00	.06917			

842420.00	817670.00	.06322	842450.00
817670.00	.05819		
842480.00	817670.00	.05396	842510.00
817670.00	.05042		
842540.00	817670.00	.04746	842570.00
817670.00	.04499		
841700.00	817700.00	.57397	841730.00
817700.00	.64017		
841760.00	817700.00	.72899	841790.00
817700.00	.82138		
841820.00	817700.00	.87002	841850.00
817700.00	.84472		
841880.00	817700.00	.76273	841910.00
817700.00	.65532		
841940.00	817700.00	.54494	841970.00
817700.00	.44634		
842000.00	817700.00	.36568	842030.00
817700.00	.30336		
842060.00	817700.00	.25562	842090.00
817700.00	.21818		
842120.00	817700.00	.18838	842150.00
817700.00	.16435		
842180.00	817700.00	.14451	842210.00
817700.00	.12774		
842240.00	817700.00	.11334	842270.00
817700.00	.10091		
842300.00	817700.00	.09016	842330.00
817700.00	.08091		
842360.00	817700.00	.07300	842390.00
817700.00	.06629		
842420.00	817700.00	.06066	842450.00
817700.00	.05596		
842480.00	817700.00	.05206	842510.00
817700.00	.04883		
842540.00	817700.00	.04616	842570.00
817700.00	.04392		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01 *** Tunnel Option w/o Ko Fai Road Connection

*** 21:28:01

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): P1 , P2 , P3
, P4 , P5 , P6 , P7 ,
P8 , VENT , FLARE , VENT1 , W1 , W2 , W3 , W4

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-	842420.00	817760.00	.05585	842450.00
COORD (M)	CONC				817760.00	.05195		
841700.00	817730.00	.60352	841730.00		842480.00	817760.00	.04878	842510.00
817730.00	.68815				817760.00	.04618		
841760.00	817730.00	.80845	841790.00		842540.00	817760.00	.04400	842570.00
817730.00	.96426				817760.00	.04211		
841820.00	817730.00	1.09080	841850.00		841700.00	817790.00	.62610	841730.00
817730.00	1.09413				817790.00	.76074		
841880.00	817730.00	.97835	841910.00		841760.00	817790.00	.97618	841790.00
817730.00	.80909				817790.00	1.34847		
841940.00	817730.00	.64065	841970.00		841820.00	817790.00	1.98097	841850.00
817730.00	.50059				817790.00	2.44266		
842000.00	817730.00	.39429	842030.00		841880.00	817790.00	2.06956	841910.00
817730.00	.31758				817790.00	1.47167		
842060.00	817730.00	.26165	842090.00		841940.00	817790.00	1.00350	841970.00
817730.00	.21943				817790.00	.68806		
842120.00	817730.00	.18704	842150.00		842000.00	817790.00	.48612	842030.00
817730.00	.16168				817790.00	.35895		
842180.00	817730.00	.14114	842210.00		842060.00	817790.00	.27591	842090.00
817730.00	.12400				817790.00	.22027		
842240.00	817730.00	.10945	842270.00		842120.00	817790.00	.18234	842150.00
817730.00	.09701				817790.00	.15481		
842300.00	817730.00	.08638	842330.00		842180.00	817790.00	.13330	842210.00
817730.00	.07735				817790.00	.11569		
842360.00	817730.00	.06974	842390.00		842240.00	817790.00	.10101	842270.00
817730.00	.06340				817790.00	.08877		
842420.00	817730.00	.05815	842450.00		*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment			
817730.00	.05384				*** 11/30/01			
842480.00	817730.00	.05031	842510.00		*** 21:28:01 *** Tunnel Option w/o Ko Fai Road Connection			
817730.00	.04741				PAGE 26			
842540.00	817730.00	.04500	842570.00		**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS			
817730.00	.04296				NOCALM			
841700.00	817760.00	.62667	841730.00		*** THE ANNUAL (8760 HRS) AVERAGE CONCENTRATION			
817760.00	.73661				VALUES FOR SOURCE GROUP: ALL ***			
841760.00	817760.00	.89865	841790.00		INCLUDING SOURCE(S): P1 , P2 , P3			
817760.00	1.14337				, P4 , P5 , P6 , P7 ,			
841820.00	817760.00	1.43152	841850.00		P8 , VENT , FLARE , VENT1 , W1 , W2 , W3 , W4			
817760.00	1.53173				*** DISCRETE CARTESIAN RECEPTOR POINTS			
841880.00	817760.00	1.34858	841910.00		***			
817760.00	1.05119				** CONC OF RSP IN MICROGRAMS/M**3			
841940.00	817760.00	.78050	841970.00		**			
817760.00	.57549				X-COORD (M) Y-COORD (M) CONC X-COORD (M) Y-			
842000.00	817760.00	.43210	842030.00		COORD (M) CONC			
817760.00	.33544				-----			
842060.00	817760.00	.26844	842090.00		-----			
817760.00	.22019				-----			
842120.00	817760.00	.18495	842150.00		-----			
817760.00	.15835				-----			
842180.00	817760.00	.13725	842210.00		-----			
817760.00	.11987				-----			
842240.00	817760.00	.10525	842270.00		-----			
817760.00	.09288				-----			
842300.00	817760.00	.08246	842330.00		-----			
817760.00	.07375				-----			
842360.00	817760.00	.06656	842390.00		-----			
817760.00	.06065				-----			

842480.00 817880.00 .04504 842510.00
817880.00 .04291
842540.00 817880.00 .04096 842570.00
817880.00 .03912

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** Tunnel Option w/o Ko Fai Road Connection
*** 21:28:01

PAGE 28
**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): P1 , P2 , P3
, P4 , P5 , P6 , P7 , P8 , VENT , FLARE , VENT1 , W1 , W2 , W3 , W4

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
841700.00	817250.00	10.23767	(98103119)	841730.00
817250.00	10.15567	(98092819)		
841760.00	817250.00	9.95820	(98101819)	841790.00
817250.00	10.06723	(98010408)		
841820.00	817250.00	10.61224	(98010408)	841850.00
817250.00	10.33743	(98010408)		
841880.00	817250.00	10.27424	(98102419)	841910.00
817250.00	10.12579	(98102419)		
841940.00	817250.00	9.68603	(98013119)	841970.00
817250.00	10.28785	(98013119)		
842000.00	817250.00	10.15567	(98013119)	842030.00
817250.00	9.43822	(98013119)		
842060.00	817250.00	9.13025	(98120119)	842090.00
817250.00	9.12290	(98112119)		
842120.00	817250.00	9.12385	(98112119)	842150.00
817250.00	8.84409	(98112119)		
842180.00	817250.00	8.32586	(98112119)	842210.00
817250.00	8.15478	(98011408)		
842240.00	817250.00	7.92140	(98011408)	842270.00
817250.00	7.49749	(98011408)		
842300.00	817250.00	6.86571	(98011408)	842330.00
817250.00	6.68723	(98101619)		
842360.00	817250.00	6.38379	(98101619)	842390.00
817250.00	6.01766	(98111119)		
842420.00	817250.00	5.91155	(98111119)	842450.00
817250.00	5.69224	(98120919)		
842480.00	817250.00	5.82950	(98011319)	842510.00
817250.00	6.06165	(98011319)		

842540.00 817250.00 6.21349 (98011319) 842570.00
817250.00 6.23015 (98011319)
841700.00 817280.00 10.54803 (98103119) 841730.00
817280.00 10.39122 (98092819)
841760.00 817280.00 10.36477 (98101819) 841790.00
817280.00 10.15924 (98010408)
841820.00 817280.00 10.88637 (98010408) 841850.00
817280.00 10.70009 (98010408)
841880.00 817280.00 10.55187 (98111019) 841910.00
817280.00 10.39206 (98102419)
841940.00 817280.00 10.02570 (98013119) 841970.00
817280.00 10.55814 (98013119)
842000.00 817280.00 10.30949 (98013119) 842030.00
817280.00 9.49125 (98120119)
842060.00 817280.00 9.20264 (98120119) 842090.00
817280.00 9.29396 (98112119)
842120.00 817280.00 9.16647 (98112119) 842150.00
817280.00 8.77667 (98112119)
842180.00 817280.00 8.26624 (98011408) 842210.00
817280.00 8.11095 (98011408)
842240.00 817280.00 7.79443 (98011408) 842270.00
817280.00 7.28417 (98011408)
842300.00 817280.00 6.74908 (98101619) 842330.00
817280.00 6.53273 (98101619)
842360.00 817280.00 6.14717 (98101619) 842390.00
817280.00 5.94242 (98111119)
842420.00 817280.00 5.76512 (98111119) 842450.00
817280.00 5.67256 (98011319)
842480.00 817280.00 5.91411 (98011319) 842510.00
817280.00 6.10772 (98011319)
842540.00 817280.00 6.18743 (98011319) 842570.00
817280.00 6.10782 (98011319)
841700.00 817310.00 10.76864 (98103119) 841730.00
817310.00 10.82595 (98103119)
841760.00 817310.00 10.82220 (98092819) 841790.00
817310.00 10.29104 (98101819)
841820.00 817310.00 11.17474 (98010408) 841850.00
817310.00 11.09523 (98010408)
841880.00 817310.00 10.88503 (98111019) 841910.00
817310.00 10.68651 (98102419)
841940.00 817310.00 10.39544 (98013119) 841970.00
817310.00 10.83850 (98013119)
842000.00 817310.00 10.45720 (98013119) 842030.00
817310.00 9.68412 (98120119)
842060.00 817310.00 9.37031 (98112119) 842090.00
817310.00 9.42835 (98112119)
842120.00 817310.00 9.17041 (98112119) 842150.00
817310.00 8.67114 (98112119)
842180.00 817310.00 8.26526 (98011408) 842210.00
817310.00 8.02707 (98011408)
842240.00 817310.00 7.62597 (98011408) 842270.00
817310.00 7.02864 (98011408)

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** Tunnel Option w/o Ko Fai Road Connection
*** 21:28:01

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**MODELOPTs: CONC                URBAN  ELEV  FLGPOL    GRDRIS                842540.00  817340.00    5.93945  (98011319)                842570.00
NOCALM
817340.00                5.64583  (98011319)
841700.00  817370.00    11.28728  (98121719)                841730.00
817370.00    11.78987  (98103119)
841760.00  817370.00    11.70622  (98092819)                841790.00
817370.00    11.54264  (98101819)
841820.00  817370.00    11.79491  (98010408)                841850.00
817370.00    12.00298  (98010408)
841880.00  817370.00    11.66951  (98111019)                841910.00
817370.00    11.37824  (98102419)
841940.00  817370.00    11.23444  (98013119)                841970.00
817370.00    11.42535  (98013119)
842000.00  817370.00    10.72591  (98013119)                842030.00
817370.00    10.00291  (98120119)
842060.00  817370.00    9.84093   (98112119)                842090.00
817370.00    9.57080   (98112119)
842120.00  817370.00    9.05453  (98112119)                842150.00
817370.00    8.42074   (98011408)
842180.00  817370.00    8.13598  (98011408)                842210.00
817370.00    7.73085   (98011408)
842240.00  817370.00    7.15643  (98011408)                842270.00
817370.00    6.53723   (98101619)
842300.00  817370.00    6.24871  (98101619)                842330.00
817370.00    5.81901   (98111119)
842360.00  817370.00    5.70919  (98111119)                842390.00
817370.00    5.49822   (98120919)
842420.00  817370.00    5.63685  (98011319)                842450.00
817370.00    5.84660   (98011319)
842480.00  817370.00    5.96436  (98011319)                842510.00
817370.00    5.92635   (98011319)
842540.00  817370.00    5.70424  (98011319)                842570.00
817370.00    5.30657   (98011319)
841700.00  817400.00    11.89045  (98121719)                841730.00
817400.00    12.11832  (98103119)
841760.00  817400.00    12.24363  (98103119)                841790.00
817400.00    12.19707  (98101819)
841820.00  817400.00    12.12639  (98010408)                841850.00
817400.00    12.52872  (98010408)
841880.00  817400.00    12.13656  (98111019)                841910.00
817400.00    11.78742  (98102419)
841940.00  817400.00    11.70971  (98013119)                841970.00
817400.00    11.72924  (98013119)

*** ISCST3 - VERSION 96113 ***    *** Yau Tong Bay Redevelopment
***      11/30/01
***      21:28:01    *** Tunnel Option w/o Ko Fai Road Connection

PAGE 30
**MODELOPTs: CONC                URBAN  ELEV  FLGPOL    GRDRIS
NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S):      P1      , P2      , P3
, P4      , P5      , P6      , P7      ,
P8      , VENT      , FLARE      , VENT1      , W1      , W2      , W3      , W4
,

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817670.00	841700.00	21.41985	(98122419)	841730.00	842540.00	817700.00	4.23274	(98010819)	842570.00
817670.00	22.09581	(98030219)		817700.00	4.14103	(98082908)			
841760.00	817670.00	25.01325	(98110719)	841790.00					
817670.00	25.96022	(98102208)		841850.00	*** ISCST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment			
841820.00	817670.00	25.69478	(98121719)	841910.00	*** 11/30/01	*** Tunnel Option w/o Ko Fai Road Connection			
817670.00	24.52142	(98101819)		841970.00	*** 21:28:01				
841880.00	817670.00	23.04311	(98020119)	842030.00	PAGE 34				
817670.00	21.40263	(98013119)		842090.00	**MODELOPTs: CONC	URBAN ELEV	FLGPL	GRDRIS	
841940.00	817670.00	19.24238	(98112119)	842150.00	NOCALM				
817670.00	17.44209	(98101619)		842210.00					
842000.00	817670.00	16.12634	(98011319)	842270.00					
817670.00	14.84161	(98011319)		842330.00					
842060.00	817670.00	14.30163	(98110819)	842390.00					
817670.00	13.34664	(98010619)		842450.00					
842120.00	817670.00	11.58798	(98010619)	842510.00					
817670.00	10.31079	(98011318)		842570.00					
842180.00	817670.00	10.55043	(98011318)						
817670.00	10.14397	(98011318)							
842240.00	817670.00	9.49859	(98021008)						
817670.00	9.24343	(98021008)							
842300.00	817670.00	8.70656	(98021008)						
817670.00	7.98835	(98021008)							
842360.00	817670.00	7.67064	(98010819)						
817670.00	7.41730	(98010819)							
842420.00	817670.00	7.03879	(98010819)						
817670.00	6.57316	(98010819)							
842480.00	817670.00	6.05674	(98010819)						
817670.00	5.52354	(98010819)							
842540.00	817670.00	5.00396	(98010819)						
817670.00	4.52348	(98010819)							
841700.00	817700.00	23.61921	(98020608)						
817700.00	26.24401	(98122419)							
841760.00	817700.00	27.58868	(98111519)						
817700.00	30.18368	(98103019)							
841820.00	817700.00	30.37122	(98112319)						
817700.00	28.66813	(98092819)							
841880.00	817700.00	26.42026	(98010408)						
817700.00	24.17896	(98122319)							
841940.00	817700.00	21.51128	(98112119)						
817700.00	19.19681	(98101619)							
842000.00	817700.00	18.13951	(98011319)						
817700.00	16.99377	(98110819)							
842060.00	817700.00	15.69848	(98010619)						
817700.00	13.38882	(98010619)							
842120.00	817700.00	12.64481	(98011318)						
817700.00	12.38336	(98011318)							
842180.00	817700.00	11.45343	(98021008)						
817700.00	11.11013	(98021008)							
842240.00	817700.00	10.38292	(98021008)						
817700.00	9.44395	(98021008)							
842300.00	817700.00	9.11408	(98010819)						
817700.00	8.68781	(98010819)							
842360.00	817700.00	8.12482	(98010819)						
817700.00	7.47288	(98010819)							
842420.00	817700.00	6.77447	(98010819)						
817700.00	6.06882	(98010819)							
842480.00	817700.00	5.39129	(98010819)						
817700.00	4.77171	(98010819)							

841700.00	817760.00	28.81838	(98110919)	841730.00
817760.00	33.44932	(98121819)		
841760.00	817760.00	39.85639	(98010219)	841790.00
817760.00	45.15249	(98122419)		
841820.00	817760.00	47.42122	(98120819)	841850.00
817760.00	44.33718	(98121719)		
841880.00	817760.00	38.03633	(98010408)	841910.00
817760.00	32.65059	(98122319)		
841940.00	817760.00	28.26833	(98101619)	841970.00
817760.00	25.79467	(98110819)		
842000.00	817760.00	23.51559	(98010619)	842030.00
817760.00	20.18561	(98011318)		
842060.00	817760.00	19.16988	(98011318)	842090.00
817760.00	17.92933	(98021008)		
842120.00	817760.00	16.21943	(98021008)	842150.00
817760.00	14.90722	(98010819)		
842180.00	817760.00	13.81626	(98010819)	842210.00
817760.00	12.55787	(98010819)		
842240.00	817760.00	11.26085	(98010819)	842270.00
817760.00	9.96955	(98010819)		
842300.00	817760.00	8.70143	(98010819)	842330.00
817760.00	7.48141	(98010819)		
842360.00	817760.00	6.34565	(98010819)	842390.00
817760.00	5.33161	(98010819)		
842420.00	817760.00	5.03140	(98082908)	842450.00
817760.00	5.02913	(98082908)		
842480.00	817760.00	5.00685	(98082908)	842510.00
817760.00	4.96782	(98082908)		
842540.00	817760.00	4.91494	(98082908)	842570.00
817760.00	4.85075	(98082908)		
841700.00	817790.00	29.66084	(98121019)	841730.00
817790.00	37.30377	(98031908)		
841760.00	817790.00	46.29623	(98110919)	841790.00
817790.00	57.33371	(98110319)		
841820.00	817790.00	65.92126	(98122419)	841850.00
817790.00	62.24703	(98102208)		
841880.00	817790.00	48.98370	(98101819)	841910.00
817790.00	39.78186	(98122319)		
841940.00	817790.00	34.03465	(98011319)	841970.00
817790.00	30.55195	(98010619)		
842000.00	817790.00	26.86100	(98011318)	842030.00
817790.00	24.87702	(98021008)		
842060.00	817790.00	22.00105	(98021008)	842090.00
817790.00	20.06412	(98010819)		
842120.00	817790.00	17.80187	(98010819)	842150.00
817790.00	15.55263	(98010819)		
842180.00	817790.00	13.52360	(98010819)	842210.00
817790.00	11.70378	(98010819)		
842240.00	817790.00	10.01548	(98010819)	842270.00
817790.00	8.42549	(98010819)		

*** ISCST3 - VERSION 96113 *** *** You Tong Bay Redevelopment
 *** 11/30/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 21:28:01

PAGE 35
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7 , P8 , VENT , FLARE , VENT1 , W1 , W2 , W3 , W4
 *** DISCRETE CARTESIAN RECEPTOR POINTS
 ** CONC OF RSP IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
842300.00	817790.00	6.95814	(98010819)	842330.00
817790.00	5.69440	(98082908)		
842360.00	817790.00	5.65769	(98082908)	842390.00
817790.00	5.59775	(98082908)		
842420.00	817790.00	5.51912	(98082908)	842450.00
817790.00	5.42566	(98082908)		
842480.00	817790.00	5.32075	(98082908)	842510.00
817790.00	5.20727	(98082908)		
842540.00	817790.00	5.08772	(98082908)	842570.00
817790.00	4.96425	(98082908)		
841700.00	817820.00	30.54626	(98122508)	841730.00
817820.00	37.84817	(98022708)		
841760.00	817820.00	48.13678	(98022708)	841790.00
817820.00	66.05546	(98031908)		
841820.00	817820.00	93.00827	(98121819)	841850.00
817820.00	76.82389	(98020608)		
841880.00	817820.00	70.97494	(98102208)	841910.00
817820.00	51.22120	(98122319)		
841940.00	817820.00	42.67081	(98010619)	841970.00
817820.00	38.30696	(98021008)		
842000.00	817820.00	33.58363	(98010819)	842030.00
817820.00	28.99558	(98010819)		
842060.00	817820.00	24.13693	(98010819)	842090.00
817820.00	19.88121	(98010819)		
842120.00	817820.00	16.55476	(98010819)	842150.00
817820.00	13.97181	(98010819)		
842180.00	817820.00	11.75850	(98010819)	842210.00
817820.00	9.69251	(98010819)		
842240.00	817820.00	7.76840	(98010819)	842270.00
817820.00	7.33864	(98082908)		
842300.00	817820.00	7.03178	(98082908)	842330.00
817820.00	6.74182	(98082908)		
842360.00	817820.00	6.46641	(98082908)	842390.00
817820.00	6.20409	(98082908)		
842420.00	817820.00	5.95400	(98082908)	842450.00
817820.00	5.71568	(98082908)		
842480.00	817820.00	5.48888	(98082908)	842510.00
817820.00	5.27341	(98082908)		
842540.00	817820.00	5.06911	(98082908)	842570.00
817820.00	4.87582	(98082908)		

841700.00	817850.00	27.54779	(98110508)	841730.00
817850.00	33.34543	(98110508)		
841760.00	817850.00	42.59427	(98112808)	841790.00
817850.00	58.02082	(98112808)		
841820.00	817850.00	87.91031	(98122508)	841850.00
817850.00	100.99500	(98031908)		
841880.00	817850.00	90.82912	(98110319)	841910.00
817850.00	55.41040	(98111519)		
841940.00	817850.00	61.70587	(98010819)	841970.00
817850.00	48.39010	(98010819)		
842000.00	817850.00	36.21668	(98010819)	842030.00
817850.00	27.05190	(98010819)		
842060.00	817850.00	21.05123	(98010819)	842090.00
817850.00	17.23130	(98010819)		
842120.00	817850.00	14.38544	(98010819)	842150.00
817850.00	12.56335	(98082908)		
842180.00	817850.00	11.31039	(98082908)	842210.00
817850.00	10.26909	(98082908)		
842240.00	817850.00	9.38529	(98082908)	842270.00
817850.00	8.62276	(98082908)		
842300.00	817850.00	7.95720	(98082908)	842330.00
817850.00	7.37170	(98082908)		
842360.00	817850.00	6.85383	(98082908)	842390.00
817850.00	6.39392	(98082908)		
842420.00	817850.00	5.98418	(98082908)	842450.00
817850.00	5.61813	(98082908)		
842480.00	817850.00	5.29034	(98082908)	842510.00
817850.00	4.99622	(98082908)		
842540.00	817850.00	4.73189	(98082908)	842570.00
817850.00	4.49406	(98082908)		
841700.00	817880.00	25.75615	(98011108)	841730.00
817880.00	30.08183	(98011108)		
841760.00	817880.00	35.56778	(98011108)	841790.00
817880.00	44.34529	(98112708)		
841820.00	817880.00	54.77623	(98112708)	841850.00
817880.00	65.71626	(98011108)		
841880.00	817880.00	52.93746	(98122508)	841910.00
817880.00	57.91367	(98010119)		
841940.00	817880.00	65.41880	(98012019)	841970.00
817880.00	68.18475	(98012019)		

*** ISCST3 - VERSION 96113 *** *** You Tong Bay Redevelopment
 *** 11/30/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 21:28:01

PAGE 36
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7 ,
 P8 , VENT , FLARE , VENT1 , W1 , W2 , W3 , W4
 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

Tunnel Option w/o Ko Fai Road Connection - RSP

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

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

	842000.00	817880.00	48.19217	(98012019)	842030.00
817880.00	33.21935	(98012019)			
	842060.00	817880.00	23.59507	(98012019)	842090.00
817880.00	17.83938	(98082908)			
	842120.00	817880.00	15.41717	(98082908)	842150.00
817880.00	13.47063	(98082908)			
	842180.00	817880.00	11.85794	(98082908)	842210.00
817880.00	10.50305	(98082908)			
	842240.00	817880.00	9.35775	(98082908)	842270.00
817880.00	8.38626	(98082908)			
	842300.00	817880.00	7.55973	(98082908)	842330.00
817880.00	6.85429	(98082908)			
	842360.00	817880.00	6.25006	(98082908)	842390.00
817880.00	5.73064	(98082908)			
	842420.00	817880.00	5.28254	(98082908)	842450.00
817880.00	4.89471	(98082908)			
	842480.00	817880.00	4.55817	(98082908)	842510.00
817880.00	4.26556	(98082908)			
	842540.00	817880.00	4.01088	(98082908)	842570.00
817880.00	3.78915	(98082908)			

*** ISCST3 - VERSION 96113 *** *** You Tong Bay Redevelopment
 *** 11/30/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 21:28:01

PAGE 37
 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7 ,
 P8 , VENT , FLARE , VENT1 , W1 , W2 , W3 , W4
 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

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

	841700.00	817250.00	1.51622	(98111624)	841730.00
817250.00	1.53292	(98111624)			
	841760.00	817250.00	1.48788	(98111624)	841790.00
817250.00	1.38146	(98111624)			

841820.00	817250.00	1.23609	(98111624)	841850.00	841760.00	817310.00	1.63684	(98111624)	841790.00
817250.00	1.08188	(98111624)			817310.00	1.54803	(98111624)		
841880.00	817250.00	.99550	(98030824)	841910.00	841820.00	817310.00	1.39405	(98111624)	841850.00
817250.00	.92760	(98031424)			817310.00	1.21421	(98111624)		
841940.00	817250.00	.91915	(98122324)	841970.00	841880.00	817310.00	1.04482	(98111624)	841910.00
817250.00	.91974	(98122324)			817310.00	.98600	(98031424)		
842000.00	817250.00	.87888	(98122324)	842030.00	841940.00	817310.00	.97628	(98122324)	841970.00
817250.00	.91439	(98102224)			817310.00	.96644	(98122324)		
842060.00	817250.00	1.00347	(98120924)	842090.00	842000.00	817310.00	.94086	(98112924)	842030.00
817250.00	1.08983	(98120924)			817310.00	.97296	(98120924)		
842120.00	817250.00	1.16004	(98120924)	842150.00	842060.00	817310.00	1.07965	(98120924)	842090.00
817250.00	1.20290	(98120924)			817310.00	1.17359	(98120924)		
842180.00	817250.00	1.20964	(98120924)	842210.00	842120.00	817310.00	1.23953	(98120924)	842150.00
817250.00	1.17750	(98120924)			817310.00	1.26452	(98120924)		
842240.00	817250.00	1.11061	(98120924)	842270.00	842180.00	817310.00	1.24340	(98120924)	842210.00
817250.00	1.11820	(98101624)			817310.00	1.18003	(98120924)		
842300.00	817250.00	1.12271	(98101624)	842330.00	842240.00	817310.00	1.13893	(98101624)	842270.00
817250.00	1.10358	(98101624)			817310.00	1.15044	(98101624)		
842360.00	817250.00	1.06090	(98101624)	842390.00					
817250.00	.99761	(98101624)							
842420.00	817250.00	.91901	(98101624)	842450.00	*** ISCST3 - VERSION 96113 ***	*** Yau Tong Bay Redevelopment			
817250.00	.83188	(98101624)			*** 11/30/01	*** Tunnel Option w/o Ko Fai Road Connection			
842480.00	817250.00	.74311	(98101624)	842510.00	*** 21:28:01				
817250.00	.66703	(98011824)							
842540.00	817250.00	.61792	(98011824)	842570.00	PAGE 38				
817250.00	.56698	(98090424)			**MODELOPTs: CONC	URBAN ELEV	FLGPOL	GRDRIS	
841700.00	817280.00	1.54467	(98111624)	841730.00	NOCALM				
817280.00	1.58691	(98111624)							
841760.00	817280.00	1.56095	(98111624)	841790.00					
817280.00	1.46139	(98111624)			VALUES FOR SOURCE GROUP: ALL	*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION			
841820.00	817280.00	1.31105	(98111624)	841850.00	INCLUDING SOURCE(S):	P1	P2	P3	
817280.00	1.14442	(98111624)			, P4	, P5	, P6	, P7	
841880.00	817280.00	1.01814	(98030824)	841910.00	P8	, VENT	, FLARE	, VENT1	, W1
817280.00	.95541	(98031424)				, W2	, W3	, W4	
841940.00	817280.00	.94649	(98122324)	841970.00					
817280.00	.94242	(98122324)							
842000.00	817280.00	.90417	(98112924)	842030.00	***				*** DISCRETE CARTESIAN RECEPTOR POINTS
817280.00	.93967	(98102224)							
842060.00	817280.00	1.03827	(98120924)	842090.00	**	** CONC OF RSP	IN MICROGRAMS/M**3		
817280.00	1.12904	(98120924)							
842120.00	817280.00	1.19867	(98120924)	842150.00					
817280.00	1.23449	(98120924)							
842180.00	817280.00	1.22884	(98120924)	842210.00	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
817280.00	1.18186	(98120924)			Y-COORD (M)	CONC	(YYMMDDHH)		
842240.00	817280.00	1.11659	(98101624)	842270.00	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
817280.00	1.13551	(98101624)							
842300.00	817280.00	1.13185	(98101624)	842330.00	842300.00	817310.00	1.13802	(98101624)	842330.00
817280.00	1.10367	(98101624)			817310.00	1.10039	(98101624)		
842360.00	817280.00	1.05195	(98101624)	842390.00	842360.00	817310.00	1.03960	(98101624)	842390.00
817280.00	.98068	(98101624)			817310.00	.96076	(98101624)		
842420.00	817280.00	.89613	(98101624)	842450.00	842420.00	817310.00	.87107	(98101624)	842450.00
817280.00	.80564	(98101624)			817310.00	.77825	(98101624)		
842480.00	817280.00	.71615	(98101624)	842510.00	842480.00	817310.00	.68903	(98101624)	842510.00
817280.00	.64369	(98011824)			817310.00	.61591	(98011824)		
842540.00	817280.00	.58859	(98011824)	842570.00	842540.00	817310.00	.56313	(98090424)	842570.00
817280.00	.56498	(98090424)			817310.00	.55724	(98042724)		
841700.00	817310.00	1.56602	(98111624)	841730.00	841700.00	817340.00	1.57839	(98111624)	841730.00
817310.00	1.63830	(98111624)			817340.00	1.68539	(98111624)		
					841760.00	817340.00	1.71493	(98111624)	841790.00
					817340.00	1.64196	(98111624)		

841820.00	817340.00	1.48632	(98111624)	841850.00	841760.00	817400.00	1.87314	(98111624)	841790.00
817340.00	1.29259	(98111624)			817400.00	1.85371	(98111624)		
841880.00	817340.00	1.10437	(98111624)	841910.00	841820.00	817400.00	1.70482	(98111624)	841850.00
817340.00	1.01997	(98031424)			817400.00	1.48196	(98111624)		
841940.00	817340.00	1.00888	(98122324)	841970.00	841880.00	817400.00	1.24869	(98111624)	841910.00
817340.00	.99192	(98122324)			817400.00	1.10121	(98031424)		
842000.00	817340.00	.97933	(98112924)	842030.00	841940.00	817400.00	1.08427	(98122324)	841970.00
817340.00	1.01481	(98120924)			817400.00	1.08808	(98112924)		
842060.00	817340.00	1.12830	(98120924)	842090.00					
817340.00	1.22279	(98120924)							
842120.00	817340.00	1.28087	(98120924)	842150.00	*** ISCST3 - VERSION 96113 ***				*** Yau Tong Bay Redevelopment
817340.00	1.29094	(98120924)			*** 11/30/01				
842180.00	817340.00	1.25169	(98120924)	842210.00					*** Tunnel Option w/o Ko Fai Road Connection
817340.00	1.17117	(98120924)			*** 21:28:01				
842240.00	817340.00	1.15928	(98101624)	842270.00	PAGE 39				
817340.00	1.16270	(98101624)			**MODELOPTS: CONC URBAN ELEV FLGPOL GRDRIS				
842300.00	817340.00	1.14090	(98101624)	842330.00	NOCALM				
817340.00	1.09350	(98101624)							
842360.00	817340.00	1.02376	(98101624)	842390.00	*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION				
817340.00	.93797	(98101624)			VALUES FOR SOURCE GROUP: ALL ***				
842420.00	817340.00	.84410	(98101624)	842450.00	INCLUDING SOURCE(S): P1 , P2 , P3				
817340.00	.75005	(98101624)			, P4 , P5 , P6 , P7 ,				
842480.00	817340.00	.66206	(98101624)	842510.00	P8 , VENT , FLARE , VENT1 , W1 , W2 , W3 , W4				
817340.00	.58385	(98101624)							
842540.00	817340.00	.55949	(98090424)	842570.00					
817340.00	.56935	(98042724)							
841700.00	817370.00	1.78882	(98122924)	841730.00	*** DISCRETE CARTESIAN RECEPTOR POINTS				
817370.00	1.72602	(98111624)			***				
841760.00	817370.00	1.79420	(98111624)	841790.00	** CONC OF RSP IN MICROGRAMS/M**3				
817370.00	1.74371	(98111624)							
841820.00	817370.00	1.58932	(98111624)	841850.00					
817370.00	1.38116	(98111624)			X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
841880.00	817370.00	1.17176	(98111624)	841910.00	Y-COORD (M)	CONC	(YYMMDDHH)		
817370.00	1.05807	(98031424)			-----				
841940.00	817370.00	1.04471	(98122324)	841970.00					
817370.00	1.03476	(98112924)							
842000.00	817370.00	1.01927	(98112924)	842030.00	842000.00	817400.00	1.06032	(98112924)	842030.00
817370.00	1.06555	(98120924)			817400.00	1.12608	(98120924)		
842060.00	817370.00	1.18421	(98120924)	842090.00	842060.00	817400.00	1.24661	(98120924)	842090.00
817370.00	1.27520	(98120924)			817400.00	1.32866	(98120924)		
842120.00	817370.00	1.32045	(98120924)	842150.00	842120.00	817400.00	1.35563	(98120924)	842150.00
817370.00	1.31159	(98120924)			817400.00	1.32444	(98120924)		
842180.00	817370.00	1.25234	(98120924)	842210.00	842180.00	817400.00	1.24442	(98120924)	842210.00
817370.00	1.15945	(98101624)			817400.00	1.18265	(98101624)		
842240.00	817370.00	1.17730	(98101624)	842270.00	842240.00	817400.00	1.19252	(98101624)	842270.00
817370.00	1.17187	(98101624)			817400.00	1.17746	(98101624)		
842300.00	817370.00	1.14011	(98101624)	842330.00	842300.00	817400.00	1.13530	(98101624)	842330.00
817370.00	1.08278	(98101624)			817400.00	1.06808	(98101624)		
842360.00	817370.00	1.00443	(98101624)	842390.00	842360.00	817400.00	.98172	(98101624)	842390.00
817370.00	.91251	(98101624)			817400.00	.88472	(98101624)		
842420.00	817370.00	.81560	(98101624)	842450.00	842420.00	817400.00	.78601	(98101624)	842450.00
817370.00	.72146	(98101624)			817400.00	.69289	(98101624)		
842480.00	817370.00	.63556	(98101624)	842510.00	842480.00	817400.00	.60980	(98101624)	842510.00
817370.00	.56055	(98101624)			817400.00	.57168	(98042724)		
842540.00	817370.00	.57141	(98042724)	842570.00	842540.00	817400.00	.58258	(98042724)	842570.00
817370.00	.57790	(98042724)			817400.00	.58212	(98042724)		
841700.00	817400.00	2.09082	(98122924)	841730.00	841700.00	817430.00	2.42822	(98122924)	841730.00
817400.00	1.75748	(98111624)			817430.00	1.93578	(98122924)		
					841760.00	817430.00	1.94945	(98111624)	841790.00
					817430.00	1.97208	(98111624)		

841820.00	817430.00	1.83482	(98111624)	841850.00
817430.00	1.59751	(98111624)		
841880.00	817430.00	1.33731	(98111624)	841910.00
817430.00	1.15056	(98031424)		
841940.00	817430.00	1.13393	(98112924)	841970.00
817430.00	1.14580	(98112924)		
842000.00	817430.00	1.10205	(98112924)	842030.00
817430.00	1.19668	(98120924)		
842060.00	817430.00	1.31390	(98120924)	842090.00
817430.00	1.38032	(98120924)		
842120.00	817430.00	1.38364	(98120924)	842150.00
817430.00	1.32783	(98120924)		
842180.00	817430.00	1.22757	(98120924)	842210.00
817430.00	1.20337	(98101624)		
842240.00	817430.00	1.20433	(98101624)	842270.00
817430.00	1.17898	(98101624)		
842300.00	817430.00	1.12620	(98101624)	842330.00
817430.00	1.04940	(98101624)		
842360.00	817430.00	.95591	(98101624)	842390.00
817430.00	.85510	(98101624)		
842420.00	817430.00	.75591	(98101624)	842450.00
817430.00	.66480	(98101624)		
842480.00	817430.00	.58499	(98101624)	842510.00
817430.00	.58527	(98042724)		
842540.00	817430.00	.58963	(98042724)	842570.00
817430.00	.58130	(98042724)		
841700.00	817460.00	2.78862	(98122924)	841730.00
817460.00	2.31440	(98122924)		
841760.00	817460.00	2.01957	(98111624)	841790.00
817460.00	2.09845	(98111624)		
841820.00	817460.00	1.98176	(98111624)	841850.00
817460.00	1.73104	(98111624)		
841880.00	817460.00	1.44039	(98111624)	841910.00
817460.00	1.20745	(98031424)		
841940.00	817460.00	1.20782	(98112924)	841970.00
817460.00	1.20796	(98112924)		
842000.00	817460.00	1.14395	(98112924)	842030.00
817460.00	1.27690	(98120924)		
842060.00	817460.00	1.38350	(98120924)	842090.00
817460.00	1.42671	(98120924)		
842120.00	817460.00	1.40184	(98120924)	842150.00
817460.00	1.32079	(98120924)		
842180.00	817460.00	1.20674	(98101624)	842210.00
817460.00	1.22091	(98101624)		
842240.00	817460.00	1.21215	(98101624)	842270.00
817460.00	1.17609	(98101624)		
842300.00	817460.00	1.11276	(98101624)	842330.00
817460.00	1.02702	(98101624)		
842360.00	817460.00	.92756	(98101624)	842390.00
817460.00	.82437	(98101624)		
842420.00	817460.00	.72595	(98101624)	842450.00
817460.00	.63764	(98101624)		
842480.00	817460.00	.58600	(98042724)	842510.00
817460.00	.59505	(98042724)		
842540.00	817460.00	.59174	(98042724)	842570.00
817460.00	.57495	(98042724)		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01

*** Tunnel Option w/o Ko Fai Road Connection

*** 21:28:01

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**MODELOPTs: CONC

URBAN ELEV FLGPOL GRDRIS

NOCALM

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

VALUES FOR SOURCE GROUP: ALL **
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7 ,
 P8 , VENT , FLARE , VENT1 , W1 , W2 , W3 , W4

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
841700.00	817490.00	3.14711	(98122924)	841730.00
817490.00	2.74924	(98122924)		
841760.00	817490.00	2.12694	(98122924)	841790.00
817490.00	2.23172	(98111624)		
841820.00	817490.00	2.14849	(98111624)	841850.00
817490.00	1.88670	(98111624)		
841880.00	817490.00	1.56156	(98111624)	841910.00
817490.00	1.27363	(98031424)		
841940.00	817490.00	1.29191	(98112924)	841970.00
817490.00	1.27450	(98112924)		
842000.00	817490.00	1.22093	(98120924)	842030.00
817490.00	1.36524	(98120924)		
842060.00	817490.00	1.45165	(98120924)	842090.00
817490.00	1.46405	(98120924)		
842120.00	817490.00	1.40823	(98120924)	842150.00
817490.00	1.30320	(98120924)		
842180.00	817490.00	1.22936	(98101624)	842210.00
817490.00	1.23460	(98101624)		
842240.00	817490.00	1.21561	(98101624)	842270.00
817490.00	1.16879	(98101624)		
842300.00	817490.00	1.09530	(98101624)	842330.00
817490.00	1.00158	(98101624)		
842360.00	817490.00	.89755	(98101624)	842390.00
817490.00	.79340	(98101624)		
842420.00	817490.00	.69683	(98101624)	842450.00
817490.00	.61175	(98101624)		
842480.00	817490.00	.59828	(98042724)	842510.00
817490.00	.60006	(98042724)		
842540.00	817490.00	.58820	(98042724)	842570.00
817490.00	.56275	(98042724)		
841700.00	817520.00	3.46159	(98122924)	841730.00
817520.00	3.22521	(98122924)		
841760.00	817520.00	2.61757	(98122924)	841790.00
817520.00	2.36943	(98111624)		

817520.00	841820.00	817520.00	2.33833	(98111624)	841850.00	INCLUDING SOURCE(S):				P1	P2	P3		
817520.00	841880.00	817520.00	1.70559	(98111624)	841910.00	, P4	, P5	, P6	, P7					
817520.00	841940.00	817520.00	1.38768	(98112924)	841970.00	P8	, VENT	, FLARE	, VENT1	, W1	, W2	, W3	, W4	
817520.00	842000.00	817520.00	1.32815	(98120924)	842030.00	*** DISCRETE CARTESIAN RECEPTOR POINTS								
817520.00	842060.00	817520.00	1.51351	(98120924)	842090.00	** CONC OF RSP IN MICROGRAMS/M**3								
817520.00	842120.00	817520.00	1.40190	(98120924)	842150.00	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)			X-COORD (M)		
817520.00	842180.00	817520.00	1.24838	(98101624)	842210.00	Y-COORD (M)	CONC	(YYMMDDHH)						
817520.00	842240.00	817520.00	1.21490	(98101624)	842270.00	-----								
817520.00	842300.00	817520.00	1.07466	(98101624)	842330.00	842300.00	817550.00	1.05208	(98101624)			842330.00		
817520.00	842360.00	817520.00	.86696	(98101624)	842390.00	817550.00	.94591	(98101624)				842390.00		
817520.00	842420.00	817520.00	.66907	(98101624)	842450.00	842360.00	817550.00	.83688	(98101624)			842450.00		
817520.00	842480.00	817520.00	.60606	(98042724)	842510.00	817550.00	.73420	(98101624)				842510.00		
817520.00	842540.00	817520.00	.57850	(98042724)	842570.00	842420.00	817550.00	.64281	(98101624)			842570.00		
817520.00	841700.00	817550.00	3.67087	(98122924)	841730.00	817550.00	.60963	(98042724)				842510.00		
817550.00	841760.00	817550.00	3.20319	(98122924)	841790.00	842480.00	817550.00	.60832	(98042724)			842510.00		
817550.00	841820.00	817550.00	2.55505	(98111624)	841850.00	842540.00	817550.00	.56246	(98042724)			842570.00		
817550.00	841880.00	817550.00	1.87899	(98111624)	841910.00	817550.00	.52110	(98042724)				842570.00		
817550.00	841940.00	817550.00	1.49675	(98112924)	841970.00	841700.00	817580.00	3.70134	(98122924)			841730.00		
817550.00	842000.00	817550.00	1.45022	(98120924)	842030.00	841750.00	4.11975	(98122924)				841730.00		
817550.00	842060.00	817550.00	1.56375	(98120924)	842090.00	841760.00	817580.00	3.86857	(98122924)			841790.00		
817550.00	842120.00	817550.00	1.38334	(98120924)	842150.00	841780.00	3.04432	(98122924)				841790.00		
817550.00	842180.00	817550.00	1.26364	(98101624)	842210.00	841820.00	817580.00	2.80256	(98111624)			841850.00		
817550.00	842240.00	817550.00	1.21100	(98101624)	842270.00	841880.00	817580.00	2.09075	(98111624)			841910.00		
817550.00	842300.00	817550.00	1.14373	(98101624)	842330.00	841940.00	817580.00	1.62081	(98112924)			841970.00		
817550.00	842360.00	817550.00	1.02890	(98101624)	842390.00	817580.00	1.49867	(98112924)				841970.00		
817550.00	842420.00	817550.00	1.61749	(98101624)	842450.00	842000.00	817580.00	1.58323	(98120924)			842030.00		
817550.00	842480.00	817550.00	1.60419	(98042724)	842510.00	817580.00	1.63727	(98120924)				842030.00		
817550.00	842540.00	817550.00	1.54024	(98042724)	842570.00	842060.00	817580.00	1.59776	(98120924)			842090.00		
817550.00	841700.00	817610.00	3.49004	(98122924)	841730.00	842120.00	817580.00	1.35417	(98120924)			842150.00		
817550.00	841760.00	817610.00	4.35908	(98122924)	841790.00	842180.00	817580.00	1.27610	(98101624)			842210.00		
817550.00	841820.00	817610.00	4.55910	(98122924)	841850.00	842240.00	817580.00	1.20566	(98101624)			842270.00		
817550.00	841880.00	817610.00	3.87728	(98122924)	841910.00	842300.00	817580.00	1.12868	(98101624)			842270.00		
817550.00	841940.00	817610.00	1.02890	(98101624)	842330.00	842360.00	817580.00	1.02890	(98101624)			842330.00		
817550.00	842000.00	817610.00	1.80794	(98101624)	842390.00	842420.00	817580.00	.80794	(98101624)			842390.00		
817550.00	842060.00	817610.00	1.70665	(98101624)	842450.00	817580.00	.70665	(98101624)				842390.00		
817550.00	842120.00	817610.00	1.61749	(98101624)	842510.00	842480.00	817580.00	.61749	(98101624)			842450.00		
817550.00	842180.00	817610.00	1.61465	(98042724)	842570.00	842540.00	817580.00	.61465	(98042724)			842450.00		
817550.00	842240.00	817610.00	1.60419	(98042724)	842570.00	842540.00	817580.00	.60419	(98042724)			842510.00		
817550.00	842300.00	817610.00	1.57872	(98042724)	842570.00	842540.00	817580.00	.57872	(98042724)			842510.00		
817550.00	842360.00	817610.00	1.50258	(98031824)	842570.00	842540.00	817580.00	.50258	(98031824)			842570.00		
817550.00	842420.00	817610.00	3.49004	(98122924)	841730.00	841700.00	817610.00	3.49004	(98122924)			841730.00		
817550.00	842480.00	817610.00	4.35908	(98122924)	841790.00	841700.00	817610.00	4.35908	(98122924)			841730.00		
817550.00	842540.00	817610.00	4.55910	(98122924)	841850.00	841760.00	817610.00	4.55910	(98122924)			841790.00		
817550.00	842600.00	817610.00	3.87728	(98122924)	841910.00	817610.00	3.87728	(98122924)				841790.00		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 21:28:01

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

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

841820.00	817610.00	3.08428	(98111624)	841850.00	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
817610.00	2.87538	(98111624)	841850.00	Y-COORD (M)	CONC	(YYMMDDHH)			
841880.00	817610.00	2.35395	(98111624)	841910.00					
817610.00	1.80233	(98111624)							
841940.00	817610.00	1.76171	(98112924)	841970.00	842000.00	817640.00	1.84624	(98120924)	842030.00
817610.00	1.61307	(98120924)			817640.00	1.75725	(98120924)		
842000.00	817610.00	1.71903	(98120924)	842030.00	842060.00	817640.00	1.61091	(98120924)	842090.00
817610.00	1.70766	(98120924)			817640.00	1.44510	(98120924)		
842060.00	817610.00	1.61319	(98120924)	842090.00	842120.00	817640.00	1.33359	(98101624)	842150.00
817610.00	1.47440	(98120924)			817640.00	1.32252	(98101624)		
842120.00	817610.00	1.31648	(98120924)	842150.00	842180.00	817640.00	1.30442	(98101624)	842210.00
817610.00	1.29986	(98101624)			817640.00	1.26668	(98101624)		
842180.00	817610.00	1.28838	(98101624)	842210.00	842240.00	817640.00	1.19769	(98101624)	842270.00
817610.00	1.25865	(98101624)			817640.00	1.09879	(98101624)		
842240.00	817610.00	1.20095	(98101624)	842270.00	842300.00	817640.00	.98229	(98101624)	842330.00
817610.00	1.11376	(98101624)			817640.00	.86273	(98101624)		
842300.00	817610.00	1.00589	(98101624)	842330.00	842360.00	817640.00	.75059	(98101624)	842390.00
817610.00	.89072	(98101624)			817640.00	.65067	(98101624)		
842360.00	817610.00	.77975	(98101624)	842390.00	842420.00	817640.00	.61976	(98042724)	842450.00
817610.00	.67949	(98101624)			817640.00	.60491	(98042724)		
842420.00	817610.00	.61832	(98042724)	842450.00	842480.00	817640.00	.57451	(98042724)	842510.00
817610.00	.61336	(98042724)			817640.00	.53678	(98031824)		
842480.00	817610.00	.59301	(98042724)	842510.00	842540.00	817640.00	.51659	(98031824)	842570.00
817610.00	.55820	(98042724)			817640.00	.49300	(98031824)		
842540.00	817610.00	.51948	(98031824)	842570.00	841700.00	817670.00	2.40053	(98122924)	841730.00
817610.00	.49964	(98031824)			817670.00	3.81108	(98122924)		
841700.00	817640.00	3.02759	(98122924)	841730.00	841760.00	817670.00	5.42461	(98122924)	841790.00
817640.00	4.28886	(98122924)			817670.00	5.98505	(98122924)		
841760.00	817640.00	5.15090	(98122924)	841790.00	841820.00	817670.00	4.94148	(98122924)	841850.00
817640.00	4.88125	(98122924)			817670.00	3.79858	(98111624)		
841820.00	817640.00	3.67133	(98122924)	841850.00	841880.00	817670.00	3.12597	(98111624)	841910.00
817640.00	3.28016	(98111624)			817670.00	2.32803	(98111624)		
841880.00	817640.00	2.68842	(98111624)	841910.00	841940.00	817670.00	2.12071	(98120124)	841970.00
817640.00	2.03141	(98111624)			817670.00	2.04355	(98120924)		
841940.00	817640.00	1.92180	(98112924)	841970.00	842000.00	817670.00	1.95432	(98120924)	842030.00
817640.00	1.82226	(98120924)			817670.00	1.78469	(98120924)		
					842060.00	817670.00	1.59504	(98120924)	842090.00
*** IS CST3 - VERSION 96113 ***			*** Yau Tong Bay Redevelopment		817670.00	1.40906	(98120924)		
*** 11/30/01			*** Tunnel Option w/o Ko Fai Road Connection		842120.00	817670.00	1.37293	(98101624)	842150.00
*** 21:28:01					842180.00	817670.00	1.32711	(98101624)	842210.00
					817670.00	1.27811	(98101624)		
PAGE 42					842240.00	817670.00	1.19402	(98101624)	842270.00
**MODELOPTs: CONC			URBAN ELEV	FLGPOL	GRDRIS				
NOCALM					817670.00	1.08120	(98101624)		
					842300.00	817670.00	.95534	(98101624)	842330.00
					817670.00	.83115	(98101624)		
			*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION		842360.00	817670.00	.71752	(98101624)	842390.00
VALUES FOR SOURCE GROUP: ALL			***		817670.00	.62341	(98042724)		
			INCLUDING SOURCE(S):	P1	P2	P3			
, P4	, P5	, P6	, P7						
, P8	, VENT	, FLARE	, VENT1	, W1	, W2	, W3	, W4		
					817670.00	.58872	(98042724)		
					842480.00	817670.00	.55442	(98031824)	842510.00
					817670.00	.53404	(98031824)		
					842540.00	817670.00	.50919	(98031824)	842570.00
			*** DISCRETE CARTESIAN RECEPTOR POINTS		817670.00	.50300	(98110924)		
***					841700.00	817700.00	2.45500	(98120224)	841730.00
					817700.00	2.97757	(98122924)		
			** CONC OF RSP	IN MICROGRAMS/M**3					
**					841760.00	817700.00	5.10069	(98122924)	841790.00
					817700.00	6.95517	(98122924)		

841820.00	817700.00	6.62773	(98122924)	841850.00
817700.00	4.64735 (98122924)			
841880.00	817700.00	3.72063	(98111624)	841910.00
817700.00	2.72315 (98111624)			
841940.00	817700.00	2.44547	(98120124)	841970.00
817700.00	2.26028 (98120924)			
842000.00	817700.00	2.03849	(98120924)	842030.00
817700.00	1.79340 (98120924)			
842060.00	817700.00	1.57229	(98120924)	842090.00
817700.00	1.46435 (98101624)			
842120.00	817700.00	1.42396	(98101624)	842150.00
817700.00	1.39140 (98101624)			
842180.00	817700.00	1.35475	(98101624)	842210.00
817700.00	1.28808 (98101624)			
842240.00	817700.00	1.18430	(98101624)	842270.00
817700.00	1.05580 (98101624)			
842300.00	817700.00	.92044	(98101624)	842330.00
817700.00	.79197 (98101624)			
842360.00	817700.00	.67717	(98101624)	842390.00
817700.00	.62048 (98042724)			
842420.00	817700.00	.60048	(98042724)	842450.00
817700.00	.57234 (98031824)			
842480.00	817700.00	.55195	(98031824)	842510.00
817700.00	.52585 (98031824)			
842540.00	817700.00	.49702	(98031824)	842570.00
817700.00	.52084 (98110924)			

841880.00	817730.00	4.57016	(98111624)	841910.00
817730.00	3.27220 (98111624)			
841940.00	817730.00	2.86404	(98120124)	841970.00
817730.00	2.46563 (98120924)			
842000.00	817730.00	2.09989	(98120924)	842030.00
817730.00	1.79221 (98120924)			
842060.00	817730.00	1.62745	(98101624)	842090.00
817730.00	1.55567 (98101624)			
842120.00	817730.00	1.48351	(98101624)	842150.00
817730.00	1.43384 (98101624)			
842180.00	817730.00	1.37785	(98101624)	842210.00
817730.00	1.28637 (98101624)			
842240.00	817730.00	1.15997	(98101624)	842270.00
817730.00	1.01595 (98101624)			
842300.00	817730.00	.87258	(98101624)	842330.00
817730.00	.74148 (98101624)			
842360.00	817730.00	.62719	(98101624)	842390.00
817730.00	.60960 (98042724)			
842420.00	817730.00	.59051	(98031824)	842450.00
817730.00	.57029 (98031824)			
842480.00	817730.00	.54295	(98031824)	842510.00
817730.00	.51176 (98031824)			
842540.00	817730.00	.50031	(98110924)	842570.00
817730.00	.52677 (98110924)			
841700.00	817760.00	2.37484	(98120224)	841730.00
817760.00	3.09437 (98112724)			
841760.00	817760.00	4.05910	(98120224)	841790.00
817760.00	6.28596 (98123024)			
841820.00	817760.00	10.79688	(98122924)	841850.00
817760.00	10.09598 (98122924)			
841880.00	817760.00	6.31804	(98122924)	841910.00
817760.00	4.08282 (98111624)			
841940.00	817760.00	3.39665	(98120124)	841970.00
817760.00	2.66799 (98120924)			
842000.00	817760.00	2.17462	(98011324)	842030.00
817760.00	1.90983 (98101624)			
842060.00	817760.00	1.79464	(98101624)	842090.00
817760.00	1.64922 (98101624)			
842120.00	817760.00	1.53506	(98101624)	842150.00
817760.00	1.46349 (98101624)			
842180.00	817760.00	1.38071	(98101624)	842210.00
817760.00	1.26094 (98101624)			
842240.00	817760.00	1.11267	(98101624)	842270.00
817760.00	.95620 (98101624)			
842300.00	817760.00	.80838	(98101624)	842330.00
817760.00	.67821 (98101624)			
842360.00	817760.00	.61845	(98031824)	842390.00
817760.00	.60900 (98031824)			
842420.00	817760.00	.58909	(98031824)	842450.00
817760.00	.56045 (98031824)			
842480.00	817760.00	.52668	(98031824)	842510.00
817760.00	.49183 (98031824)			
842540.00	817760.00	.50787	(98110924)	842570.00
817760.00	.51890 (98110924)			
841700.00	817790.00	2.17978	(98022724)	841730.00
817790.00	2.60214 (98120224)			
841760.00	817790.00	4.04975	(98112724)	841790.00
817790.00	5.98965 (98120224)			

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*** IS CST3 - VERSION 96113 ***      *** Yau Tong Bay Redevelopment
***      11/30/01
***      21:28:01
***      Tunnel Option w/o Ko Fai Road Connection

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**MODELOPTs: CONC      URBAN ELEV FLGPOL      GRDRIS
NOCALM

VALUES FOR SOURCE GROUP: ALL      *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
      INCLUDING SOURCE(S):      P1      , P2      , P3
, P4      , P5      , P6      , P7      ,
      P8      , VENT      , FLARE      , VENT1      , W1      , W2      , W3      , W4
,

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

X-COORD (M) Y-COORD (M) CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M) CONC      (YYMMDDHH)
-----
841700.00 817730.00 2.50292 (98120224) 841730.00
817730.00 3.04680 (98120224)
841760.00 817730.00 4.06264 (98123024) 841790.00
817730.00 7.27312 (98122924)
841820.00 817730.00 8.71764 (98122924) 841850.00
817730.00 6.77186 (98122924)

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841820.00	817790.00	11.37918	(98123024)	841850.00
817790.00	15.46383	(98122924)		
841880.00	817790.00	10.32948	(98122924)	841910.00
817790.00	5.43088	(98122924)		
841940.00	817790.00	4.08456	(98120124)	841970.00
817790.00	3.00224	(98011324)		
842000.00	817790.00	2.48964	(98011324)	842030.00
817790.00	2.19484	(98101624)		
842060.00	817790.00	1.95574	(98101624)	842090.00
817790.00	1.70364	(98101624)		
842120.00	817790.00	1.55437	(98101624)	842150.00
817790.00	1.46130	(98101624)		
842180.00	817790.00	1.34964	(98101624)	842210.00
817790.00	1.20311	(98101624)		
842240.00	817790.00	1.03777	(98101624)	842270.00
817790.00	.87469	(98101624)		

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
 *** 11/30/01
 *** Tunnel Option w/o Ko Fai Road Connection
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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7 ,
 P8 , VENT , FLARE , VENT1 , W1 , W2 , W3 , W4

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
842300.00	817790.00	.72843	(98101624)	842330.00
817790.00	.63559	(98031824)		
842360.00	817790.00	.62801	(98031824)	842390.00
817790.00	.60845	(98031824)		
842420.00	817790.00	.57838	(98031824)	842450.00
817790.00	.54172	(98031824)		
842480.00	817790.00	.50319	(98031824)	842510.00
817790.00	.48582	(98110924)		
842540.00	817790.00	.50137	(98110924)	842570.00
817790.00	.49627	(98110924)		
841700.00	817820.00	2.19440	(98121924)	841730.00
817820.00	2.72881	(98022724)		
841760.00	817820.00	3.52226	(98022724)	841790.00
817820.00	5.27436	(98112724)		
841820.00	817820.00	10.42253	(98120224)	841850.00
817820.00	12.92612	(98123024)		

841880.00	817820.00	18.16785	(98122924)	841910.00
817820.00	9.76559	(98122924)		
841940.00	817820.00	5.11936	(98120124)	841970.00
817820.00	3.57054	(98101624)		
842000.00	817820.00	2.87069	(98101624)	842030.00
817820.00	2.47320	(98101624)		
842060.00	817820.00	2.02801	(98101624)	842090.00
817820.00	1.68462	(98101624)		
842120.00	817820.00	1.52900	(98101624)	842150.00
817820.00	1.41847	(98101624)		
842180.00	817820.00	1.27890	(98101624)	842210.00
817820.00	1.11086	(98101624)		
842240.00	817820.00	.93622	(98101624)	842270.00
817820.00	.77537	(98101624)		
842300.00	817820.00	.65365	(98031824)	842330.00
817820.00	.64793	(98031824)		
842360.00	817820.00	.62860	(98031824)	842390.00
817820.00	.59678	(98031824)		
842420.00	817820.00	.55679	(98031824)	842450.00
817820.00	.51470	(98090624)		
842480.00	817820.00	.50511	(98090624)	842510.00
817820.00	.49381	(98090624)		
842540.00	817820.00	.48202	(98090624)	842570.00
817820.00	.47101	(98090624)		
841700.00	817850.00	2.16181	(98121924)	841730.00
817850.00	2.64893	(98121924)		
841760.00	817850.00	3.48835	(98121924)	841790.00
817850.00	5.13361	(98121824)		
841820.00	817850.00	10.18783	(98121824)	841850.00
817850.00	11.74853	(98112724)		
841880.00	817850.00	14.97961	(98123024)	841910.00
817850.00	14.05251	(98122924)		
841940.00	817850.00	7.42962	(98122924)	841970.00
817850.00	4.20789	(98101624)		
842000.00	817850.00	3.29809	(98101624)	842030.00
817850.00	2.64570	(98101624)		
842060.00	817850.00	1.96755	(98101624)	842090.00
817850.00	1.61043	(98101624)		
842120.00	817850.00	1.46909	(98101624)	842150.00
817850.00	1.33416	(98101624)		
842180.00	817850.00	1.16859	(98101624)	842210.00
817850.00	.98813	(98101624)		
842240.00	817850.00	.81654	(98101624)	842270.00
817850.00	.67339	(98031824)		
842300.00	817850.00	.66935	(98031824)	842330.00
817850.00	.64983	(98031824)		
842360.00	817850.00	.61572	(98031824)	842390.00
817850.00	.57178	(98031824)		
842420.00	817850.00	.55651	(98090624)	842450.00
817850.00	.54217	(98090624)		
842480.00	817850.00	.52603	(98090624)	842510.00
817850.00	.50956	(98090624)		
842540.00	817850.00	.49426	(98090624)	842570.00
817850.00	.48114	(98090624)		
841700.00	817880.00	1.97868	(98121824)	841730.00
817880.00	2.55974	(98121824)		
841760.00	817880.00	3.44042	(98121824)	841790.00
817880.00	4.70195	(98121824)		

841820.00 817880.00 6.40317 (98121824) 841850.00
 817880.00 8.54774 (98121824)
 841880.00 817880.00 6.45366 (98121824) 841910.00
 817880.00 5.92240 (98031924)
 841940.00 817880.00 5.65569 (98123024) 841970.00
 817880.00 5.08836 (98122924)

*** ISCST3 - VERSION 96113 *** *** You Tong Bay Redevelopment
 *** 11/30/01
 *** Tunnel Option w/o Ko Fai Road Connection
 *** 21:28:01

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): P1 , P2 , P3
 , P4 , P5 , P6 , P7 ,
 P8 , VENT , FLARE , VENT1 , W1 , W2 , W3 , W4

*** DISCRETE CARTESIAN RECEPTOR POINTS

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
842000.00	817880.00	3.72343	(98101624)	842030.00
817880.00	2.74606 (98101624)			
842060.00	817880.00	1.82939	(98101624)	842090.00
817880.00	1.52117 (98101624)			
842120.00	817880.00	1.36515	(98101624)	842150.00
817880.00	1.20292 (98101624)			
842180.00	817880.00	1.02474	(98101624)	842210.00
817880.00	.85010 (98101624)			
842240.00	817880.00	.69647	(98101624)	842270.00
817880.00	.69274 (98031824)			
842300.00	817880.00	.67231	(98031824)	842330.00
817880.00	.65176 (98090624)			
842360.00	817880.00	.63409	(98090624)	842390.00
817880.00	.61373 (98090624)			
842420.00	817880.00	.59107	(98090624)	842450.00
817880.00	.56726 (98090624)			
842480.00	817880.00	.54393	(98090624)	842510.00
817880.00	.52270 (98090624)			
842540.00	817880.00	.50468	(98090624)	842570.00
817880.00	.49014 (98090624)			

*** ISCST3 - VERSION 96113 *** *** You Tong Bay Redevelopment
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 *** Tunnel Option w/o Ko Fai Road Connection
 *** 21:28:01

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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

*** THE SUMMARY OF MAXIMUM PERIOD (8760 HRS) RESULTS ***

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

NETWORK

GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZFLAG)	OF TYPE	GRID-ID
ALL	1ST HIGHEST VALUE IS 3.60132 AT (841880.00, 817820.00,			
5.50,	1.50) DC NA			
	2ND HIGHEST VALUE IS 3.26273 AT (841880.00, 817850.00,			
5.50,	1.50) DC NA			

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

*** ISCST3 - VERSION 96113 *** *** You Tong Bay Redevelopment
 *** 11/30/01
 *** Tunnel Option w/o Ko Fai Road Connection
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 **MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
 NOCALM

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

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

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

ALL HIGH 1ST HIGH VALUE IS 100.99500 ON 98031908: AT (841850.00, 817850.00, 5.50, 1.50) DC NA

*** RECEPTOR TYPES: GC = GRIDCART

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

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

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** *** Tunnel Option w/o Ko Fai Road Connection
*** 21:28:01

***** WARNING MESSAGES *****
CO W205 11 FLAGDF:No Option Parameter Setting. Forced by Default to
ZFLAG=0.

*** ISCST3 Finishes Successfully ***

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

*** THE SUMMARY OF HIGHEST 24-HR

RESULTS ***

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

**

DATE

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

ALL HIGH 1ST HIGH VALUE IS 18.16785 ON 98122924: AT (841880.00,
817820.00, 5.50, 1.50) DC NA

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

*** ISCST3 - VERSION 96113 *** *** Yau Tong Bay Redevelopment
*** 11/30/01
*** *** Tunnel Option w/o Ko Fai Road Connection
*** 21:28:01

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**MODELOPTs: CONC URBAN ELEV FLGPOL GRDRIS
NOCALM

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

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

A Total of 0 Fatal Error Message(s)
A Total of 1 Warning Message(s)
A Total of 622 Informational Message(s)
A Total of 622 Calm Hours Identified