```
*** ISCST3 - VERSION 00101 ***
*** GWF Tracy Construction Modeling                                    ***
*** Model Executed on 09/11/01 at 15:27:58 ***


 BEE-Line ISCST3 "BEEST" Version 8.10

 Input File - C:\Vicki\work\Tracy\Tracy-Const\T-Const_97_PM24.DTA
Output File - C:\Vicki\work\Tracy\Tracy-Const\T-Const_97_PM24.LST
   Met File - C:\Vicki\work\Tracy\Tracy-Const\tracy97.asc

      Number of sources -          7
Number of source groups -          3
    Number of receptors -       2145
```

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BUILDING EXISTS	EMISSION RATE SCALAR VARY BY
PIPE1	0	0.16000E-01	633093.5	4174619.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE2	0	0.16000E-01	633128.0	4174593.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE3	0	0.16000E-01	633101.0	4174560.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE4	0	0.16000E-01	633065.0	4174589.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE5	0	0.16000E-01	633006.0	4174678.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE6	0	0.16000E-01	633166.0	4174665.0	54.0	3.05	366.49	40.00	0.10	NO	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	EMISSION RATE SCALAR VARY BY
FUGITIVE	0	0.73000E-01	633083.0	4174660.0	54.0	3.05	31.02	2.83	

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
ALL	PIPE1 , PIPE2 , PIPE3 , PIPE4 , PIPE5 , PIPE6 , FUGITIVE,
PIPE	PIPE1 , PIPE2 , PIPE3 , PIPE4 , PIPE5 , PIPE6 ,
FUGITIVE	FUGITIVE,

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

** CONC OF PM24 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZFLAG)	OF TYPE	NETWORK GRID-ID
ALL	HIGH 1ST HIGH VALUE IS	26.10491c	ON 97011724:	AT (632863.31, 4174646.00, 56.20, 0.00)	DC	NA
	HIGH 2ND HIGH VALUE IS	25.36632c	ON 97011924:	AT (632863.31, 4174646.00, 56.20, 0.00)	DC	NA
PIPE	HIGH 1ST HIGH VALUE IS	11.77393	ON 97011824:	AT (632954.00, 4174574.50, 56.30, 0.00)	DC	NA
	HIGH 2ND HIGH VALUE IS	10.81575	ON 97021824:	AT (633186.19, 4174482.75, 54.80, 0.00)	DC	NA
FUGITIVE	HIGH 1ST HIGH VALUE IS	20.38888c	ON 97121224:	AT (633020.00, 4174814.50, 51.50, 0.00)	DC	NA
	HIGH 2ND HIGH VALUE IS	18.92196c	ON 97011724:	AT (632863.31, 4174646.00, 56.20, 0.00)	DC	NA

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*** ISCST3 - VERSION 00101 ***
*** GWF Tracy Construction Modeling                                    ***
*** Model Executed on 09/11/01 at 15:29:21 ***

 BEE-Line ISCST3 "BEEST" Version 8.10

 Input File - C:\Vicki\work\Tracy\Tracy-Const\T-Const_98_PM24.DTA
Output File - C:\Vicki\work\Tracy\Tracy-Const\T-Const_98_PM24.LST
   Met File - C:\Vicki\work\Tracy\Tracy-Const\tracy98.asc

      Number of sources -          7
Number of source groups -          3
    Number of receptors -       2145
```

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BUILDING EXISTS	EMISSION RATE SCALAR VARY BY
PIPE1	0	0.16000E-01	633093.5	4174619.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE2	0	0.16000E-01	633128.0	4174593.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE3	0	0.16000E-01	633101.0	4174560.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE4	0	0.16000E-01	633065.0	4174589.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE5	0	0.16000E-01	633006.0	4174678.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE6	0	0.16000E-01	633166.0	4174665.0	54.0	3.05	366.49	40.00	0.10	NO	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	EMISSION RATE SCALAR VARY BY
FUGITIVE	0	0.73000E-01	633083.0	4174660.0	54.0	3.05	31.02	2.83	

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
ALL	PIPE1 , PIPE2 , PIPE3 , PIPE4 , PIPE5 , PIPE6 , FUGITIVE,
PIPE	PIPE1 , PIPE2 , PIPE3 , PIPE4 , PIPE5 , PIPE6 ,
FUGITIVE	FUGITIVE,

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

** CONC OF PM24 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZFLAG)	OF TYPE	NETWORK GRID-ID
ALL	HIGH 1ST HIGH VALUE IS	24.71643	ON 98011424: AT	(632869.00, 4174804.00, 53.30, 0.00)	DC	NA
	HIGH 2ND HIGH VALUE IS	22.86589	ON 98112924: AT	(632849.00, 4174801.25, 53.90, 0.00)	DC	NA
PIPE	HIGH 1ST HIGH VALUE IS	11.95430c	ON 98081224: AT	(633111.69, 4174482.25, 55.70, 0.00)	DC	NA
	HIGH 2ND HIGH VALUE IS	10.91031c	ON 98091224: AT	(633111.69, 4174482.25, 55.70, 0.00)	DC	NA
FUGITIVE	HIGH 1ST HIGH VALUE IS	21.25224	ON 98011424: AT	(632892.50, 4174806.50, 53.00, 0.00)	DC	NA
	HIGH 2ND HIGH VALUE IS	18.10306c	ON 98111024: AT	(632849.00, 4174801.25, 53.90, 0.00)	DC	NA

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*** ISCST3 - VERSION 00101 ***
*** GWF Tracy Construction Modeling                                    ***
*** Model Executed on 09/11/01 at 15:30:43 ***

 BEE-Line ISCST3 "BEEST" Version 8.10

 Input File - C:\Vicki\work\Tracy\Tracy-Const\T-Const_99_PM24.DTA
Output File - C:\Vicki\work\Tracy\Tracy-Const\T-Const_99_PM24.LST
   Met File - C:\Vicki\work\Tracy\Tracy-Const\tracy99.asc

      Number of sources -          7
Number of source groups -          3
    Number of receptors -       2145
```

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BUILDING EXISTS	EMISSION RATE SCALAR VARY BY
PIPE1	0	0.16000E-01	633093.5	4174619.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE2	0	0.16000E-01	633128.0	4174593.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE3	0	0.16000E-01	633101.0	4174560.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE4	0	0.16000E-01	633065.0	4174589.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE5	0	0.16000E-01	633006.0	4174678.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE6	0	0.16000E-01	633166.0	4174665.0	54.0	3.05	366.49	40.00	0.10	NO	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	EMISSION RATE SCALAR VARY BY
FUGITIVE	0	0.73000E-01	633083.0	4174660.0	54.0	3.05	31.02	2.83	

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
ALL	PIPE1 , PIPE2 , PIPE3 , PIPE4 , PIPE5 , PIPE6 , FUGITIVE,
PIPE	PIPE1 , PIPE2 , PIPE3 , PIPE4 , PIPE5 , PIPE6 ,
FUGITIVE	FUGITIVE,

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

** CONC OF PM24 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZFLAG)	OF TYPE	NETWORK GRID-ID
ALL	HIGH 1ST HIGH VALUE IS	25.74139c	ON 99012224: AT	(632961.00, 4174812.00, 51.80, 0.00)	DC	NA
	HIGH 2ND HIGH VALUE IS	19.42817c	ON 99112824: AT	(633161.31, 4174482.75, 54.90, 0.00)	DC	NA
PIPE	HIGH 1ST HIGH VALUE IS	10.85553c	ON 99120424: AT	(633075.00, 4174475.00, 56.50, 0.00)	DC	NA
	HIGH 2ND HIGH VALUE IS	9.33840c	ON 99101924: AT	(633075.00, 4174475.00, 56.50, 0.00)	DC	NA
FUGITIVE	HIGH 1ST HIGH VALUE IS	25.01167c	ON 99012224: AT	(632961.00, 4174812.00, 51.80, 0.00)	DC	NA
	HIGH 2ND HIGH VALUE IS	14.28226c	ON 99112924: AT	(632916.00, 4174809.00, 52.60, 0.00)	DC	NA

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*** ISCST3 - VERSION 00101 ***
*** GWF Tracy Construction Modeling                                    ***
*** Model Executed on 09/11/01 at 15:32:03 ***


 BEE-Line ISCST3 "BEEST" Version 8.10

 Input File - C:\Vicki\work\Tracy\Tracy-Const\T-CONST_97_PMANN.DTA
Output File - C:\Vicki\work\Tracy\Tracy-Const\T-CONST_97_PMANN.LST
   Met File - C:\Vicki\work\Tracy\Tracy-Const\tracy97.asc

      Number of sources -          7
Number of source groups -          3
    Number of receptors -       2145
```

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BUILDING EXISTS	EMISSION RATE SCALAR VARY BY
PIPE1	0	0.60000E-02	633093.5	4174619.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE2	0	0.60000E-02	633128.0	4174593.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE3	0	0.60000E-02	633101.0	4174560.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE4	0	0.60000E-02	633065.0	4174589.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE5	0	0.60000E-02	633006.0	4174678.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE6	0	0.60000E-02	633166.0	4174665.0	54.0	3.05	366.49	40.00	0.10	NO	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	EMISSION RATE SCALAR VARY BY
FUGITIVE	0	0.42000E-01	633083.0	4174660.0	54.0	3.05	31.02	2.83	

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
ALL	PIPE1 , PIPE2 , PIPE3 , PIPE4 , PIPE5 , PIPE6 , FUGITIVE,
PIPE	PIPE1 , PIPE2 , PIPE3 , PIPE4 , PIPE5 , PIPE6 ,
FUGITIVE	FUGITIVE,

*** THE SUMMARY OF MAXIMUM ANNUAL (1 YRS) RESULTS ***

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

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZFLAG)	OF TYPE	NETWORK GRID-ID
ALL	1ST HIGHEST VALUE IS	1.60966	AT (633136.50, 4174482.50, 55.20, 0.00)	DC	NA
	2ND HIGHEST VALUE IS	1.57886	AT (633111.69, 4174482.25, 55.70, 0.00)	DC	NA
	3RD HIGHEST VALUE IS	1.53639	AT (633125.00, 4174475.00, 55.70, 0.00)	DC	NA
	4TH HIGHEST VALUE IS	1.52575	AT (633161.31, 4174482.75, 54.90, 0.00)	DC	NA
	5TH HIGHEST VALUE IS	1.47930	AT (633413.31, 4174713.00, 49.10, 0.00)	DC	NA
	6TH HIGHEST VALUE IS	1.45389	AT (633150.00, 4174475.00, 54.90, 0.00)	DC	NA
	7TH HIGHEST VALUE IS	1.44020	AT (633413.19, 4174736.50, 49.10, 0.00)	DC	NA
	8TH HIGHEST VALUE IS	1.42996	AT (633413.38, 4174689.25, 49.20, 0.00)	DC	NA
	9TH HIGHEST VALUE IS	1.42618	AT (633425.00, 4174725.00, 49.10, 0.00)	DC	NA
	10TH HIGHEST VALUE IS	1.40351	AT (633425.00, 4174700.00, 49.10, 0.00)	DC	NA
PIPE	1ST HIGHEST VALUE IS	0.83150	AT (633111.69, 4174482.25, 55.70, 0.00)	DC	NA
	2ND HIGHEST VALUE IS	0.81470	AT (633136.50, 4174482.50, 55.20, 0.00)	DC	NA
	3RD HIGHEST VALUE IS	0.80908	AT (633125.00, 4174475.00, 55.70, 0.00)	DC	NA
	4TH HIGHEST VALUE IS	0.72616	AT (633161.31, 4174482.75, 54.90, 0.00)	DC	NA
	5TH HIGHEST VALUE IS	0.70883	AT (633150.00, 4174475.00, 54.90, 0.00)	DC	NA
	6TH HIGHEST VALUE IS	0.70039	AT (633100.00, 4174475.00, 56.00, 0.00)	DC	NA
	7TH HIGHEST VALUE IS	0.64489	AT (633175.00, 4174475.00, 54.90, 0.00)	DC	NA
	8TH HIGHEST VALUE IS	0.64469	AT (633125.00, 4174450.00, 56.00, 0.00)	DC	NA
	9TH HIGHEST VALUE IS	0.62077	AT (633150.00, 4174450.00, 55.70, 0.00)	DC	NA
	10TH HIGHEST VALUE IS	0.61596	AT (633186.19, 4174482.75, 54.80, 0.00)	DC	NA
FUGITIVE	1ST HIGHEST VALUE IS	1.00988	AT (633413.19, 4174736.50, 49.10, 0.00)	DC	NA
	2ND HIGHEST VALUE IS	0.97861	AT (633413.13, 4174760.25, 49.10, 0.00)	DC	NA
	3RD HIGHEST VALUE IS	0.97824	AT (633413.31, 4174713.00, 49.10, 0.00)	DC	NA
	4TH HIGHEST VALUE IS	0.95852	AT (633425.00, 4174725.00, 49.10, 0.00)	DC	NA
	5TH HIGHEST VALUE IS	0.95692	AT (633425.00, 4174750.00, 49.00, 0.00)	DC	NA
	6TH HIGHEST VALUE IS	0.95292	AT (633339.69, 4174794.00, 49.10, 0.00)	DC	NA
	7TH HIGHEST VALUE IS	0.94972	AT (633360.00, 4174791.00, 49.10, 0.00)	DC	NA
	8TH HIGHEST VALUE IS	0.94491	AT (633319.31, 4174797.00, 49.10, 0.00)	DC	NA
	9TH HIGHEST VALUE IS	0.93744	AT (633377.69, 4174788.75, 49.10, 0.00)	DC	NA
	10TH HIGHEST VALUE IS	0.92358	AT (633300.00, 4174800.00, 49.10, 0.00)	DC	NA

```
*** ISCST3 - VERSION 00101 ***
*** GWF Tracy Construction Modeling                                    ***
*** Model Executed on 09/11/01 at 15:33:24 ***


 BEE-Line ISCST3 "BEEST" Version 8.10

 Input File - C:\Vicki\work\Tracy\Tracy-Const\T-CONST_98_PMANN.DTA
Output File - C:\Vicki\work\Tracy\Tracy-Const\T-CONST_98_PMANN.LST
   Met File - C:\Vicki\work\Tracy\Tracy-Const\tracy98.asc

      Number of sources -          7
Number of source groups -          3
    Number of receptors -       2145
```

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BUILDING EXISTS	EMISSION RATE SCALAR VARY BY
PIPE1	0	0.60000E-02	633093.5	4174619.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE2	0	0.60000E-02	633128.0	4174593.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE3	0	0.60000E-02	633101.0	4174560.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE4	0	0.60000E-02	633065.0	4174589.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE5	0	0.60000E-02	633006.0	4174678.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE6	0	0.60000E-02	633166.0	4174665.0	54.0	3.05	366.49	40.00	0.10	NO	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	EMISSION RATE SCALAR VARY BY
FUGITIVE	0	0.42000E-01	633083.0	4174660.0	54.0	3.05	31.02	2.83	

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
ALL	PIPE1 , PIPE2 , PIPE3 , PIPE4 , PIPE5 , PIPE6 , FUGITIVE,
PIPE	PIPE1 , PIPE2 , PIPE3 , PIPE4 , PIPE5 , PIPE6 ,
FUGITIVE	FUGITIVE,

*** THE SUMMARY OF MAXIMUM ANNUAL (1 YRS) RESULTS ***

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

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZFLAG)	OF TYPE	NETWORK GRID-ID
ALL	1ST HIGHEST VALUE IS	1.62966	AT (633111.69, 4174482.25, 55.70, 0.00)	DC	NA
	2ND HIGHEST VALUE IS	1.58037	AT (633136.50, 4174482.50, 55.20, 0.00)	DC	NA
	3RD HIGHEST VALUE IS	1.53441	AT (633125.00, 4174475.00, 55.70, 0.00)	DC	NA
	4TH HIGHEST VALUE IS	1.47750	AT (633413.19, 4174736.50, 49.10, 0.00)	DC	NA
	5TH HIGHEST VALUE IS	1.46806	AT (633100.00, 4174475.00, 56.00, 0.00)	DC	NA
	6TH HIGHEST VALUE IS	1.45470	AT (633413.31, 4174713.00, 49.10, 0.00)	DC	NA
	7TH HIGHEST VALUE IS	1.43456	AT (633161.31, 4174482.75, 54.90, 0.00)	DC	NA
	8TH HIGHEST VALUE IS	1.42899	AT (633425.00, 4174725.00, 49.10, 0.00)	DC	NA
	9TH HIGHEST VALUE IS	1.41601	AT (633086.81, 4174482.25, 56.10, 0.00)	DC	NA
	10TH HIGHEST VALUE IS	1.40409	AT (633150.00, 4174475.00, 54.90, 0.00)	DC	NA
PIPE	1ST HIGHEST VALUE IS	0.82004	AT (633111.69, 4174482.25, 55.70, 0.00)	DC	NA
	2ND HIGHEST VALUE IS	0.75646	AT (633125.00, 4174475.00, 55.70, 0.00)	DC	NA
	3RD HIGHEST VALUE IS	0.74027	AT (633100.00, 4174475.00, 56.00, 0.00)	DC	NA
	4TH HIGHEST VALUE IS	0.74003	AT (633136.50, 4174482.50, 55.20, 0.00)	DC	NA
	5TH HIGHEST VALUE IS	0.67941	AT (633086.81, 4174482.25, 56.10, 0.00)	DC	NA
	6TH HIGHEST VALUE IS	0.62233	AT (633150.00, 4174475.00, 54.90, 0.00)	DC	NA
	7TH HIGHEST VALUE IS	0.62057	AT (633125.00, 4174450.00, 56.00, 0.00)	DC	NA
	8TH HIGHEST VALUE IS	0.60422	AT (633100.00, 4174450.00, 56.50, 0.00)	DC	NA
	9TH HIGHEST VALUE IS	0.60394	AT (633161.31, 4174482.75, 54.90, 0.00)	DC	NA
	10TH HIGHEST VALUE IS	0.57714	AT (633075.00, 4174475.00, 56.50, 0.00)	DC	NA
FUGITIVE	1ST HIGHEST VALUE IS	1.11941	AT (632916.00, 4174809.00, 52.60, 0.00)	DC	NA
	2ND HIGHEST VALUE IS	1.10150	AT (632892.50, 4174806.50, 53.00, 0.00)	DC	NA
	3RD HIGHEST VALUE IS	1.09096	AT (632938.50, 4174810.50, 52.20, 0.00)	DC	NA
	4TH HIGHEST VALUE IS	1.04266	AT (633413.19, 4174736.50, 49.10, 0.00)	DC	NA
	5TH HIGHEST VALUE IS	1.03565	AT (633413.13, 4174760.25, 49.10, 0.00)	DC	NA
	6TH HIGHEST VALUE IS	1.03513	AT (632869.00, 4174804.00, 53.30, 0.00)	DC	NA
	7TH HIGHEST VALUE IS	1.02297	AT (633339.69, 4174794.00, 49.10, 0.00)	DC	NA
	8TH HIGHEST VALUE IS	1.01968	AT (633319.31, 4174797.00, 49.10, 0.00)	DC	NA
	9TH HIGHEST VALUE IS	1.01925	AT (633360.00, 4174791.00, 49.10, 0.00)	DC	NA
	10TH HIGHEST VALUE IS	1.01313	AT (632961.00, 4174812.00, 51.80, 0.00)	DC	NA

```
*** ISCST3 - VERSION 00101 ***
*** GWF Tracy Construction Modeling                                    ***
*** Model Executed on 09/11/01 at 15:34:43 ***

 BEE-Line ISCST3 "BEEST" Version 8.10

 Input File - C:\Vicki\work\Tracy\Tracy-Const\T-CONST_99_PMANN.DTA
Output File - C:\Vicki\work\Tracy\Tracy-Const\T-CONST_99_PMANN.LST
   Met File - C:\Vicki\work\Tracy\Tracy-Const\tracy99.asc

      Number of sources -          7
Number of source groups -          3
    Number of receptors -       2145
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*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BUILDING EXISTS	EMISSION RATE SCALAR VARY BY
PIPE1	0	0.60000E-02	633093.5	4174619.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE2	0	0.60000E-02	633128.0	4174593.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE3	0	0.60000E-02	633101.0	4174560.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE4	0	0.60000E-02	633065.0	4174589.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE5	0	0.60000E-02	633006.0	4174678.0	54.0	3.05	366.49	40.00	0.10	NO	
PIPE6	0	0.60000E-02	633166.0	4174665.0	54.0	3.05	366.49	40.00	0.10	NO	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	EMISSION RATE SCALAR VARY BY
FUGITIVE	0	0.42000E-01	633083.0	4174660.0	54.0	3.05	31.02	2.83	

*** SOURCE IDs DEFINING SOURCE GROUPS ***

GROUP ID	SOURCE IDs
ALL	PIPE1 , PIPE2 , PIPE3 , PIPE4 , PIPE5 , PIPE6 , FUGITIVE,
PIPE	PIPE1 , PIPE2 , PIPE3 , PIPE4 , PIPE5 , PIPE6 ,
FUGITIVE	FUGITIVE,

*** THE SUMMARY OF MAXIMUM ANNUAL (1 YRS) RESULTS ***

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

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZFLAG)	OF TYPE	NETWORK GRID-ID
ALL	1ST HIGHEST VALUE IS	1.52031 AT	(633111.69, 4174482.25, 55.70, 0.00)	DC	NA
	2ND HIGHEST VALUE IS	1.50637 AT	(633413.19, 4174736.50, 49.10, 0.00)	DC	NA
	3RD HIGHEST VALUE IS	1.48779 AT	(633413.31, 4174713.00, 49.10, 0.00)	DC	NA
	4TH HIGHEST VALUE IS	1.45742 AT	(633136.50, 4174482.50, 55.20, 0.00)	DC	NA
	5TH HIGHEST VALUE IS	1.45534 AT	(633425.00, 4174725.00, 49.10, 0.00)	DC	NA
	6TH HIGHEST VALUE IS	1.43222 AT	(633413.13, 4174760.25, 49.10, 0.00)	DC	NA
	7TH HIGHEST VALUE IS	1.42463 AT	(633425.00, 4174750.00, 49.00, 0.00)	DC	NA
	8TH HIGHEST VALUE IS	1.42260 AT	(633125.00, 4174475.00, 55.70, 0.00)	DC	NA
	9TH HIGHEST VALUE IS	1.39185 AT	(633413.38, 4174689.25, 49.20, 0.00)	DC	NA
	10TH HIGHEST VALUE IS	1.38102 AT	(633425.00, 4174700.00, 49.10, 0.00)	DC	NA
PIPE	1ST HIGHEST VALUE IS	0.79684 AT	(633111.69, 4174482.25, 55.70, 0.00)	DC	NA
	2ND HIGHEST VALUE IS	0.73788 AT	(633125.00, 4174475.00, 55.70, 0.00)	DC	NA
	3RD HIGHEST VALUE IS	0.72585 AT	(633136.50, 4174482.50, 55.20, 0.00)	DC	NA
	4TH HIGHEST VALUE IS	0.69075 AT	(633100.00, 4174475.00, 56.00, 0.00)	DC	NA
	5TH HIGHEST VALUE IS	0.64478 AT	(633086.81, 4174482.25, 56.10, 0.00)	DC	NA
	6TH HIGHEST VALUE IS	0.61760 AT	(633150.00, 4174475.00, 54.90, 0.00)	DC	NA
	7TH HIGHEST VALUE IS	0.60146 AT	(633161.31, 4174482.75, 54.90, 0.00)	DC	NA
	8TH HIGHEST VALUE IS	0.59373 AT	(633125.00, 4174450.00, 56.00, 0.00)	DC	NA
	9TH HIGHEST VALUE IS	0.55588 AT	(633075.00, 4174475.00, 56.50, 0.00)	DC	NA
	10TH HIGHEST VALUE IS	0.55121 AT	(633100.00, 4174450.00, 56.50, 0.00)	DC	NA
FUGITIVE	1ST HIGHEST VALUE IS	1.14596 AT	(633319.31, 4174797.00, 49.10, 0.00)	DC	NA
	2ND HIGHEST VALUE IS	1.14050 AT	(633339.69, 4174794.00, 49.10, 0.00)	DC	NA
	3RD HIGHEST VALUE IS	1.13605 AT	(633299.00, 4174800.00, 49.10, 0.00)	DC	NA
	4TH HIGHEST VALUE IS	1.13573 AT	(633300.00, 4174800.00, 49.10, 0.00)	DC	NA
	5TH HIGHEST VALUE IS	1.12280 AT	(633360.00, 4174791.00, 49.10, 0.00)	DC	NA
	6TH HIGHEST VALUE IS	1.11784 AT	(633325.00, 4174800.00, 49.10, 0.00)	DC	NA
	7TH HIGHEST VALUE IS	1.10374 AT	(633274.50, 4174803.00, 49.10, 0.00)	DC	NA
	8TH HIGHEST VALUE IS	1.09714 AT	(633377.69, 4174788.75, 49.10, 0.00)	DC	NA
	9TH HIGHEST VALUE IS	1.08621 AT	(633350.00, 4174800.00, 49.10, 0.00)	DC	NA
	10TH HIGHEST VALUE IS	1.07558 AT	(633413.13, 4174760.25, 49.10, 0.00)	DC	NA