EMISSIONS ARE ENTERED ON THE EMISSIONS SHEET OR ON ONE OF THE THREE COMBUSTION SOURCE SHEETS
INPUT PARAMETERS ENTERED ON THE TIER2 SHEET ARE ALSO USED FOR TIER 1 ANALYSIS

TIER 2 SCREENING RISK ASSESSMENT

Application deemed complete date:	09/12/07

A/N:	473542
Fac:	Eastern Muncipal Water District

1. Stack Data

		Units
Hour/Day	24	hr/day
Day/Week	7	day/wk
Week/Year	52	wk/yr
Emission Units	PPMv	
Exhaust Flow Rate	300	scfm
Control Efficiency	0.95	fraction range 0-1
Does source have TBACT?	YES	
Point or Volume Source ?	P	p or v
Stack Height or Building Height	13	feet
Area (For Volume Source Only)		ft^2
Distance-Residential	30	meters
Distance-Commercial	30	meters
Meteorological Station	Riverside	

Source Type:	O - Other	
Screening Mode	NO	

Emission Units	PPMv	
Source output capacity	n/a	n/a

FOR USER-DEFINED CHEMICALS AND
EMISSIONS, FILL IN THE TABLE BELOW

USER DEFINED CHEMICALS AND EMISSIONS				R1 - uncont	Efficiency Factor	R2 - controlled
Code	Compound	PPMv	Molecular Weight	lbs/hr	fraction range 0-1	lbs/hr
B1	Benzene (including benze	0.11	78.11	0.0004081		0.00002
c7	Chlorobenzene	0.007	112.56	3.742E-05		0.00000
p2	Perchloroethylene (or tetr	0.007	165.83	5.513E-05		0.00000
d4	Dichlorobenzene, p- (or 1	0.294	147.01	0.0020527		0.00010
e4	Ethyl benzene	0.045	106.16	0.0002269		0.00001
t3	Toluene (methyl benzene)	0.716	92.13	0.0031329		0.00016
t8	Trichloroethylene	0.003	130.4	1.858E-05		0.00000
c14	Chloroform(trichlorometh	0.038	119.38	0.0002155		0.00001
x1	Xylenes (isomers and mix	0.002	106.2	1.009E-05		0.00000