EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 20915

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

AIR CONTAMINANTS DATA

Emission *	Source	Air Contaminant	<u>Emission</u>	Rates
Point No. (1) TPY	Name (2)	Name (3)	lb/hr	
VCS-1	Vapor Combustor	VOC Benzene NO _x CO	28.67 0.074 2.34 9.33	16.31 0.064 2.88 11.47
TK-1	Tank 1	VOC	3.26	1.26
TK-2	Tank 2	VOC Benzene	2.32 0.018	7.94 0.035
TK-3	Tank 3	VOC Benzene	2.47 0.019	7.11 0.035
TK-4	Tank 4	VOC Benzene	1.41 0.013	4.30 0.019
FUG-2	Meter Area Fugitives (4)) VOC Benzene	0.00062 0.0001	0.0027 0.0005
FUG-3	Pump Area Fugitives (4)	VOC Benzene	0.0074 0.0001	0.0324 0.0006
FUG-4	Tank Area Fugitives (4)	VOC Benzene	0.0016 0.0055	0.0071 0.0241

- (1) Emission point identification either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) VOC volatile organic compounds as defined in General Rule 101.1 NO_x total oxides of nitrogen CO carbon monoxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day	Days/week	Weeks/year	or Hrs/year
8 760			
X /NU			