EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 19081

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	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY **
1	Tank 1	VOC	4.54	0.07
2	Tank 2	VOC	4.08	0.06
3	Tank 3	VOC	1.78	0.02
4	Tank 4	VOC	1.35	0.02
5	Tank 5	VOC	4.08	0.06
6	Tank 6	VOC	3.55	0.02
7	Tank 7	VOC	0.91	0.01
8	Tank 8	VOC	1.18	0.01
9	Tank 9	VOC	0.91	0.01
310	Tank 310	VOC	1.73	1.75
311	Tank 311	VOC	2.08	2.18
320	Tank 320	VOC	1.73	1.75
330	Tank 330	VOC	4.16	2.00
340	Tank 340	VOC	2.09	3.78
350	Tank 350	VOC	2.78	5.59
360	Tank 360	VOC	2.02	3.84

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AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates *		
Point No. (1)	Name (2)		Name (3)	lb/hr	TPY **
EOP	EOP Tank		VOC	13.63	0.46
FUG-LOAD	Loading Rack Losses		VOC	27.37	35.63
VCU	Vapor Combustor	NO _x VOC	CO 6.19 21.68	12.36 8.06 34.45	16.09
FUG	Process Fugitives (4)		VOC	0.13	0.59

- (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) CO carbon monoxide
 - NO_x total oxides of nitrogen
 - VOC volatile organic compounds (VOC) as defined in Title 30 Texas Administrate Code § 101.1. Hazardous air pollutants (HAP) are included in the authorized VOC maximums. Emissions for individual HAP under this permit may not exceed 2.84 tons per year (tpy) and total HAP emissions may not exceed 7.62 tpy.
- (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 24 Days/week 7 Weeks/year 52

** Compliance with annual emission limits is based on a rolling 12-month period.

Dated March 16, 2004