EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 17623

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**
T-601	Tank 601	VOC	0.06	
T-602	Tank 602	VOC	0.06	
T-603	Tank 603	VOC	0.06	
T-604	Tank 604	VOC	0.06	
T-605	Tank 605	VOC	0.06	
T-601 to T-605	Tank 601-605 (4)	VOC		0.90
AHs-1a	Asphalt Heater	VOC PM CO NO _x SO ₂	0.04 0.06 0.64 0.24 0.01	0.18 0.25 2.80 1.07 0.02
HMHS-1	Medium Heater	VOC PM CO NO _x SO ₂	0.02 0.03 0.28 0.34 0.01	0.08 0.11 1.23 1.46 0.01
TRK-LOAD	Truck Loading	VOC	0.10	0.40
FU-1	Fugitives (5)	VOC	0.04	0.16

⁽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.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (3) VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1.
 - PM particulate matter, suspended in the atmosphere, including PM₁₀
 - PM_{10} particulate matter (pm) equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
 - CO carbon monoxide
 - NO_x total oxides of nitrogen
 - SO₂ sulfur dioxide
- (4) Total combined annual emissions from Emission Point Nos.T-601, T-602, T-603, T-604, and T-605 shall not exceed 0.90 ton per year VOC.
- (5) 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 8,760 Hrs/year
- ** Compliance with annual emission limits is based on a rolling 12-month period.

Dated <u>May 13, 2004</u>