EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 8621

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. (6/08)

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY **
1	Eng-201	NO _x CO	10.90 10.90	47.80 47.80
		VOC PM SO ₂	2.73 0.12 0.01	11.90 0.53 0.04
2	Eng-203	NO _x CO	10.90 10.90	47.80 47.80
		VOC PM SO ₂	2.73 0.12 0.01	11.90 0.53 0.04
9	Eng-212	NO _x CO VOC PM SO ₂	8.81 13.20 3.30 0.14 0.01	38.60 57.90 14.50 0.62 0.05
13	Eng-216	NO _x CO VOC PM SO ₂	8.81 13.20 1.45 0.14 0.01	38.60 57.90 6.37 0.62 0.05
4A	CS Flare (Pilot Light Emissions only)	NO _x CO VOC SO ₂	0.01 0.02 0.01 0.01	0.03 0.10 0.01 0.01
FUG-1	Site Fugitives (4)	VOC	2.20	9.74

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- (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) NO_x total oxides of nitrogen
 - CO carbon monoxide
 - VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 - PM particulate matter, suspended in the atmosphere, including PM₁₀.
 - PM₁₀ particulate matter equal to or less than 10 microns in diameter
 - SO₂ sulfur dioxide
- (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:
 - 24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year
- ** Compliance with annual emission limits is based on a rolling 12-month period.

Dated June 18, 2008