EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 22369

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	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**	
F1	Flare	NO _x VOC 28.4 CO 15.67 SO ₂ 0.1	7.8 4.5 3.0 0.1	2.8	
I1	Incinerator	NO _x VOC 1.13 CO 3.75 SO ₂ 0.94 PM 2.63	1.13 0.1 0.2 <0.1 0.1	0.1	
TRV1	Relief Valves	VOC	0.23	1.0	
FUG1	Fugitives (4)	VOC	2.07	9.1	

- (1) Emission point identification either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 - NO_x total oxides of nitrogen
 - SO₂ sulfur dioxide
 - PM particulate matter, suspended in the atmosphere, including PM₁₀.
 - PM₁₀ particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
 - 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:
- ** Compliance with annual emission limits is based on a rolling 12-month period.

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AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates *		
Point No. (1)	Name (2)	Name (3)	lk	o/hr	TPY**
Hrs/day _	Days/week	Weeks/year or <u>8,760</u> Hrs/year			
			Dated	Augus	t 22, 2006