

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 617

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 Point No. (1)	Source Name (2)	Air Contaminant Name (3)lb/hr	Emission Rates *	
			TPY **	
CM-307	Bag house (6)	PM ₁₀	0.06	0.01
CM1301	Flare	CO	90.91	18.84
		NO _x	17.65	3.70
		SO ₂	0.86	0.19
		VOC	19.62	3.24
FEMGEN1PP	Emergency Diesel Generator (5)	CO	1.12	0.03
		NO _x	5.17	0.13
		PM ₁₀	0.37	0.01
		SO ₂	0.34	0.01
		VOC	0.41	0.01
FUGA1PP	Process Fugitives (4)	VOC	0.71	3.10

(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

PM₁₀ - particulate matter less than 10 microns in diameter

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

(4) Fugitive emissions are an estimate only and should not be considered as maximum allowable emission rates.

(5) Based on 52 hours per year of operation.

(6) Based on 468 hours per year of operation.

* 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

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

Dated _____