

EMISSION SOURCES- MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 55139

This table lists the maximum allowable emission rates of all emissions 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 this permit and are the maximum rates authorized by this permit from these emission points. 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)	Emission Rates *	
			lb/hr	TPY **
FU-1	Fugitives (4)	H ₂ S	0.05	0.22
		VOC	1.94	8.5
FL-1	Maintenance Flare(5)	CO	46.59	4.47
		H ₂ S	3.82	0.37
		NO _x	23.34	2.24
		SO ₂	352.66	33.86
		VOC	86.84	8.34

- (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
 CO - carbon monoxide
 H₂S - hydrogen sulfide
 SO₂ - sulfur dioxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Flare emissions are based on maintenance activities occurring for 16 hours per month.

* 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 or Hrs/year 8,760

** Emission rates are based on a continuous operating schedule. Compliance with annual emission limits is based on a rolling 12-month period.

Dated October 24, 2003