

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

22537

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)	Emission Rates *	
			lb/hr	TPY
F1	Process Fugitives (4)	VOC	1.69	7.39
		H ₂ S	0.07	0.29
FL1	Flare (5) (730 hours per year)	VOC	5.67	2.06
		H ₂ S	0.14	0.05
		NO _x	1.65	0.60
		SO ₂	12.03	4.33
		CO	3.30	1.19

- (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) VOC - volatile organic compounds as defined in General Rule 101.1
H₂S - hydrogen sulfide
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
CO - carbon monoxide
- (4) Fugitive emissions are an estimate only and should not be considered as maximum allowable emission rates.
- (5) Flare will be used for maintenance and upset conditions. It is also to be used in emergency situations.

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day _____ Days/week _____ Weeks/year _____ or Hrs/year 8,760

