## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Numbers 9941 and PSD-TX-687

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 Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY **
FL-384	Acid Gas Flare	СО	4.65	20.40
		H <sub>2</sub> S	1.24	5.42
		$NO_x$	1.20	5.11
		SO <sub>2</sub> (5)	124.00	542.00
		VOC 0.11	0.48	
FUG	Process Fugitives (4)	H₂S	0.01	0.06
		VOC	0.37	1.62

- (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
  - H<sub>2</sub>S hydrogen sulfide
  - NO<sub>x</sub> total oxides of nitrogen
  - SO<sub>2</sub> 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 a maximum allowable emission rate.
- (5) PSD-TX-687 pollutant
- \* Emission rates are based on and the facilities are limited by a maximum operating schedule of
  - 24 hours/day 7 days/week 52 weeks/year
- \*\* Compliance with annual emission limits is based on a rolling 12-month period.