

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 29612

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	
1	Enclosed Flare	NO <sub>x</sub>	3.93	12.90
		CO	14.74	64.60
		NMOC	0.24	1.05
		SO <sub>2</sub>	3.87	17.00
		H <sub>2</sub> S	0.04	0.18
		HCl	1.36	5.96
		metals	<0.01	<0.01

- (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) NMOC - non-methane organic compounds, including volatile organic compounds as defined in General Rule 101.1 and methylene chloride
- NO<sub>x</sub> - total oxides of nitrogen
- SO<sub>2</sub> - sulfur dioxide
- CO - carbon monoxide
- H<sub>2</sub>S - hydrogen sulfide
- HCl - hydrogen chloride
- metals - trace amounts of lead and barium

\* 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

Dated \_\_\_\_\_