

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 22049

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		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
FO-50	Flush Oil Storage			VOC	<0.01	<0.01
AM-5	Amine Storage			VOC	0.64	0.06
ABSORB1	Water Absorber (5)			VOC	0.02	0.01
S-12	Water Absorber			VOC	9.95	0.07
FL-105	Flare (5)			VOC	0.51	0.16
				H2S	0.04	0.01
				SO2	9.31	1.82
				NOx	0.02	0.10
				CO	0.20	0.86
FUG1	System 1 Fugitives (4)			VOC	0.50	2.21
				H2S	0.02	0.08
PF-1B	Plate & Frame Filter (4)			VOC	0.71	0.78

- (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  
CO - carbon monoxide  
NOx - total oxides of nitrogen  
SO2 - sulfur dioxide  
H2S - hydrogen sulfide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Emissions attributable to this facility.

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

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Hrs/day\_\_\_\_Days/week\_\_\_\_Weeks/year\_\_\_\_or Hrs/year 8,760

Dated \_\_\_\_\_