

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 29691

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-V1	Loading Losses	VOC	0.005	0.020
F1-V2	Flashing Losses	VOC	0.090	0.40
		H ₂ S	0.0007	0.003
F1-V2	Oil Tanks	VOC	0.100	0.50
F1-V2	Saltwater Tank	VOC	0.200	0.700
F1-V2	Total Emissions	VOC	0.395	1.620
		H ₂ S	0.0007	0.003
F1-V3	Process Fugitives (4)	VOC	0.300	1.100
		H ₂ S	0.00009	0.0004
F1-V3	Pneumatic Fugitives (4)	VOC	0.300	1.200
		H ₂ S	0.0001	0.001
F1-V3	Saltwater Fugitives (4)	VOC	0.005	0.020
F1-V3	Total Fugitives	VOC	0.605	2.320
		H ₂ S	0.00019	0.0014
F1-V4	Heater	VOC	0.0008	0.004
		NO _x	0.30	1.100
		CO	0.02	0.08
		SO ₂	0.007	0.030

PM

0.002

0.010

- (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.

Permit No. 29691

Page 2

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (3) VOC - volatile organic compounds as defined in General Rule 101.1
H₂S - hydrogen sulfide
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
PM - particulate matter
CO - carbon monoxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760
Hrs/year

Dated_____