

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 33986

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
TK1	Oil Tanks Vent	VOC	43.97	9.63
		H <sub>2</sub> S	0.83	0.18
TKW2	Water Tanks Vent	VOC	4.58	1.00
		H <sub>2</sub> S	0.09	0.02
FL1	Flare	VOC	21.54	94.32
		H <sub>2</sub> S	0.33	1.43
		SO <sub>2</sub>	30.05	131.62
		NO <sub>x</sub>	4.70	20.57
		CO	9.38	41.06
FUG1	Fugitives (4)	VOC	1.72	7.55
		H <sub>2</sub> S	0.01	0.06
TRUCK1	Truck Loading Vent (5)	VOC	18.17	12.43
		H <sub>2</sub> S	0.34	0.23

(1) Emission point identification - either specific equipment designation or EPN 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

H<sub>2</sub>S - hydrogen sulfide

SO<sub>2</sub> - sulfur dioxide

NO<sub>x</sub> - total oxides of nitrogen

CO - carbon monoxide

(4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

(5) Truck loading emissions are based on maximum loading operations of 1,369 hours per year.

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AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY

\* Emission rates (except TRUCK1 emission rates) are based on and the facilities are limited by the following maximum operating schedule:

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

Dated \_\_\_\_\_