

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 35764

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)	<u>Emission Rates</u>	
			<u>lb/hr</u>	<u>TPY</u>
S-1M1	Slop Storage Tank	VOC	62.54	0.7
		Benzene	0.29	<0.01
S-5M1	Storage Tank	VOC	2.94	0.1
S-5M2	Storage Tank	VOC	1.58	2.1
		Benzene	0.02	0.03
S-5M3	Storage Tank	VOC	2.94	0.1
S-10M1	Storage Tank	VOC	10.77	13.0
		Benzene	0.16	0.2
S-10M2	Storage Tank	VOC	10.77	13.0
		Benzene	0.16	0.2
S-20M1	Storage Tank	VOC	10.96	13.3
		Benzene	0.17	0.2
S-20M2	Storage Tank	VOC	0.23	0.1
S-20M3	Storage Tank	VOC	0.23	0.1
S-20M4	Storage Tank	VOC	0.23	0.1
S-55M1	Storage Tank	VOC	11.15	14.1
		Benzene	0.17	0.2
L1	Truck Loading Fugitives (4)	VOC		24.42
	6.7	Benzene	0.37	0.1

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Emission * Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
F1	Piping Fugitives (4)	VOC	0.05	0.2
		Benzene	<0.001	<0.01
VCU-1	Vapor Combustion Unit or Flare	VOC	37.08	10.1
		Benzene	0.56	0.15
		NO _x	2.24	1.0
		CO	11.22	5.2
OWS-1	Oil/Water Separator	VOC	15.00	1.05
		Benzene	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) VOC - volatile organic compounds as defined in General Rule 101.1 (includes benzene emissions)

NO_x - 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.

* 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 _____