

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4643

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
TK1PV	Tank TK-1	VOC	9.96	0.17
TK2PV	Tank TK-2	VOC	0.57	0.01
TK3PV	Tank TK-3	VOC	7.31	0.03
TK4PV	Tank TK-4	VOC	9.96	0.10
TK5PV	Tank TK-5	VOC	3.40	0.52
TK6PV	Tank TK-6	VOC	3.40	0.52
TK7PV	Tank TK-7	VOC	0.28	0.02
TK8PV	Tank TK-8	VOC	0.28	0.02
TK9PV	Tank TK-9	VOC	7.31	0.03
TK10PV	Tank TK-10	VOC	0.37	<0.01
D1104CV	Tank D-1104	VOC	0.81	0.01
D1105CV	Tank D-1105	VOC	0.71	0.01
D1106CV	Tank D-1106	VOC	0.58	<0.01
H1STK	Heater H-1	SO <sub>2</sub>	1.70	4.30
		NO <sub>x</sub>	0.75	1.90
		VOC	0.21	0.53
		PM	0.54	1.37
		CO	<0.01	<0.01
D1TLE	Truck Loading	VOC	16.19	0.24

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

D1RCLE	Railcar Loading	VOC	16.19	0.24
D1PUFE	Fugitives (4)	VOC	1.97	6.85

- (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  
NO<sub>x</sub> - total oxides of nitrogen  
SO<sub>2</sub> - 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:

\_\_\_\_\_ Hrs/day    \_\_\_\_\_ Days/week    \_\_\_\_\_ Weeks/year or 8,760 Hrs/year

Dated \_\_\_\_\_