

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 36065

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>
1	Tank 1	VOC	1.39	(6)
2	Tank 2	VOC	0.23	(5)
4	Tank 4	VOC	0.23	(5)
5	Tank 5	VOC	0.24	(5)
6	Tank 6	VOC	0.24	(5)
7	Tank 7	VOC	3.85	(5)
8	Tank 8	VOC	3.85	(5)
9	Tank 9	VOC	0.76	1.15
10	Tank 10	VOC	0.07	(5)
13	Tank 13	VOC	5.90	(6)
14	Tank 14	VOC	5.90	(6)
FUG1	Piping Fugitives (4)	VOC	0.07	0.32
FUG2	Loading Fugitives	VOC	8.67	12.60
C-1	Combustor	VOC (7)	12.01	7.66
		NO <sub>x</sub> (8)	1.16	2.25
		CO (9)	3.62	7.02

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SO <sub>2</sub> (9)	0.10	0.11
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- (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> - nitrogen oxides  
CO - carbon monoxide  
SO<sub>2</sub> - sulfur dioxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) The cumulative annual maximum emission rate for EPNs 2, 4, 5, 6, 7, 8, and 10 is 0.79 ton per year (TPY).
- (6) The cumulative annual maximum emission rate for EPNs 1, 13, and 14 is 43.25 TPY.
- (7) Maximum short-term emission rate based on gasoline loading only. Maximum annual emission rate is based upon maximum 10 milligrams/liter of gasoline and transmix loaded, and no credit is taken for combustion of kerosene/diesel.
- (8) Maximum short-term emission rate based on gasoline loading only.
- (9) Maximum short-term emission rate based on diesel loading only.

\* 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 \_\_\_\_\_