

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 8680

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		Air Contaminant		<u>Emission Rates *</u>
	Name (2)	Name (3)	lb/hr	TPY	
T-100-1	T-100-1			VOC	16.81
T-100-2	T-100-2			VOC	16.81
T-100-3	T-100-3			VOC	16.81
T-100-4	T-100-4			VOC	16.81
T-100-5	T-100-5			VOC	16.81
T-55-6	T-55-6			VOC	16.28
T-55-7	T-55-7			VOC	16.28
T-25-11	T-25-11			VOC	16.03
T-25-12	T-25-12			VOC	16.03
T-15-22	T-15-22			VOC	15.93
T-50-23	T-50-23			VOC	16.25
T-50-24	T-50-24			VOC	16.25
T-150-25	T-150-25			VOC	17.03
T-150-26	T-150-26			VOC	17.03
T-150-27	T-150-27			VOC	17.03
T-150-28	T-150-28			VOC	17.03

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

T-150-29	T-150-29	VOC	17.03
T-150-30	T-150-30	VOC	17.03
T-150-31	T-150-31	VOC	17.03

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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Emission Point No. (1)	Source Name (2)	Name (3)	lb/hr	Air Contaminant TPY	<u>Emission Rates*</u>
T-150-32	T-150-32			VOC	17.03
T-150-33	T-150-33			VOC	17.03
T-150-34	T-150-34			VOC	17.04
T-25-35	T-25-35			VOC	16.03
T-25-36	T-25-36			VOC	16.03
T-25-37	T-25-37			VOC	16.03
T-25-38	T-25-38			VOC	16.03
T-25-39	T-25-39			VOC	16.03
T-25-40	T-25-40			VOC	16.03
T-25-41	T-25-41			VOC	16.03
T-15-42	T-15-42			VOC	15.93
T-15-43	T-15-43			VOC	15.93
T-15-44	T-15-44			VOC	15.93
T-15-45	T-15-45			VOC	15.93
T-15-46	T-15-46			VOC	15.93
T-100-47	T-100-47			VOC	16.81
T-100-48	T-100-48			VOC	16.81
T-100-49	T-100-49			VOC	16.81

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T-100-50	T-100-50	VOC	16.81
V-1	Truck Loading	VOC	2.09

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Emission Point No. (1)	Source Name (2)	Name (3)	lb/hr	Air Contaminant	<u>Emission Rates*</u> TPY
V-3	Water Treatment			VOC	0.07 0.31
V-8	Flare			VOC	7.66 33.55
				NOx	0.47 2.06
				CO	4.0 17.52
F-1	Fugitives			VOC	0.55 2.41
(Future) FLMR-1	Marine Flare			VOC	13.68 23.94
				NOx	5.0 8.75
				CO	42.8 74.90
All EPNs **	Total Allowable Annual Emissions			VOC	188.00

- (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) PM - particulate matter
PM10 - particulate matter less than 10 microns
VOC - volatile organic compounds as defined in General Rule 101.1
NOx - total oxides of nitrogen
SO2 - sulfur dioxide
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:

** Maximum VOC includes estimated annual VOC emissions from all marine loading.

Hrs/day____Days/week____Weeks/year____or Hrs/year 8,760

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Dated _____