

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 22052

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-103	MTBE Tank			VOC	5.08	22.08
E-563	Marine Loading Flare			VOC	28.50	23.39
				NOx	2.67	1.54
				SO2	0.01	0.003
				CO	22.85	12.81
F-DOCK	Dock Fugitives (4)			VOC	4.04	17.72
L-5-PF	Existing Dock Fugitives (4)			VOC	1.19	5.19
EP-5	Plant Flare (5)			VOC	27.36	6.65
				NOx	3.77	0.92
				CO	20.49	5.00

- (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  
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.
- (5) Emissions are only those associated with pressurized loading at Docks A & B.
- \* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
	Hrs/day ____ Days/week ____	Weeks/year ____	or Hrs/year <u>8,760</u>	

Dated \_\_\_\_\_