

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 21939

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 Rates *	Source	Air Contaminant	Emission	
			Name	(2)
Point No. (1)				
Name (3)		lb/hr	TPY	
C-3	White 8GTLA-825	NO <sub>x</sub>	4.85	21.24
	1,100 hp Compressor	CO	7.28	31.87
	Engine, Lean Burn	VOC	1.82	7.97
C-4	White 8GTLA-825	NO <sub>x</sub>	4.85	21.24
	1,100 hp Compressor	CO	7.28	31.87
	Engine, Lean Burn	VOC	1.82	7.97
C-5	White 8GTLA-825	NO <sub>x</sub>	4.84	21.24
	1,100 hp Compressor	CO	7.28	31.87
	Engine, Lean Burn	VOC	1.82	7.97
C-6	White 8GT-825	NO <sub>x</sub>	4.84	21.2
	1,100 hp Compressor	CO	7.28	31.87
	Engine, Lean Burn	VOC	1.82	7.97
C-8	Waukesha L 7042 GSI	NO <sub>x</sub>	5.43	23.79
	1,232 hp Compressor	CO	8.15	35.69
	Engine	VOC	2.72	11.90
FL-1	BTEX Control Flare	NO <sub>x</sub>	0.48	2.11
		CO	4.12	18.06
		VOC	1.06	4.60
H-1	Heater	NO <sub>x</sub>	0.06	0.24
	550 MBTU/hr	CO	0.01	0.05
		VOC	0.01	0.01

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<u>Emission Rates *</u>	<u>Source</u>	<u>Air Contaminant</u>	<u>Emission</u>	
<u>Point No. (1)</u>			<u>Name (2)</u>	
<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY</u>		
H-2	Heater	NO <sub>x</sub>	0.06	0.24
	550 MBTU/hr	CO	0.01	0.05
		VOC	0.01	0.01
H-3	Heater	NO <sub>x</sub>	0.06	0.24
	550 MBTU/hr	CO	0.01	0.05
		VOC	0.01	0.01
H-4	Heater	NO <sub>x</sub>	0.15	0.66
	550 MBTU/hr	CO	0.03	0.14
		VOC	0.01	0.02
H-5	Heater	NO <sub>x</sub>	0.20	0.88
	550 MBTU/hr	CO	0.04	0.18
		VOC	0.01	0.02
S-1	Storage Tank	VOC	0.12	0.53
S-2	Storage Tank	VOC	0.12	0.53
FG-1	Fugitives (4)	VOC	0.66	2.87
L-1	Truck Loading	VOC	0.02	0.06

(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

CO - carbon monoxide

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Emission Rates *	Source	Air Contaminant	Emission
Point No. (1)			Name (2)
Name (3)	lb/hr	TPY	

(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 Hrs/year 8,760

Dated \_\_\_\_\_