

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 9319

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	
			lb/hr	TPY
Point No. (1)	Name (2)	Name (3)		
Fugitives	Fugitives (4)	VOC	3.18	13.93
4	WS 8G825 (5)	NO <sub>x</sub>	8.11	35.50
		CO	8.11	35.50
		VOC	0.18	0.77
5	WS 8G825 (5)	NO <sub>x</sub>	8.11	35.50
		CO	8.11	35.50
		VOC	0.18	0.77
6	WS 8GTLA	NO <sub>x</sub>	4.85	21.22
		CO	7.27	31.83
		VOC	1.82	7.96
7	WS 8GTLA	NO <sub>x</sub>	4.85	21.22
		CO	7.27	31.83
		VOC	1.82	7.96
8	WS 12SGTA	NO <sub>x</sub>	8.81	38.59
		CO	7.05	30.87
		VOC	2.64	11.58
9	WS 12SGTA	NO <sub>x</sub>	8.81	38.59
		CO	7.05	30.87
		VOC	2.64	11.58
10	Wauk L5790 GU (5)	NO <sub>x</sub>	2.42	10.61
		CO	3.63	15.92

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AIR CONTAMINANTS DATA

<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>				
		VOC	1.21	5.31
14 Only	Emergency Flare		Emergency	Use
15	(6)	VOC	0.09	0.38

- (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) NO<sub>x</sub> - total oxides of nitrogen  
CO - carbon monoxide  
VOC - volatile organic compounds as defined in General Rule 101.1
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Catalytically-controlled engines.
- (6) East Gunbarrel, West Skim Tank, East Water Tank, and West Water Tank.

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