

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 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 Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
Fugitives	Fugitives (4)	VOC	3.13	13.72
6	Engine WS 8GTLA	NO <sub>x</sub>	4.85	21.20
		CO	7.27	31.80
		VOC	1.82	7.96
		SO <sub>2</sub>	<0.01	0.02
		PM <sub>10</sub>	0.08	0.35
7	Engine WS 8GTLA	NO <sub>x</sub>	4.85	21.20
		CO	7.27	31.80
		VOC	1.82	7.96
		SO <sub>2</sub>	<0.01	0.02
		PM <sub>10</sub>	0.08	0.35
8	Engine WS 12SGTA	NO <sub>x</sub>	8.81	38.59
		CO	7.05	30.87
		VOC	2.64	11.58
		SO <sub>2</sub>	<0.01	0.04
		PM <sub>10</sub>	0.14	0.60
9	Engine WS 12SGTA	NO <sub>x</sub>	8.81	38.59
		CO	7.05	30.87
		VOC	2.64	11.58
		SO <sub>2</sub>	<0.01	0.04
		PM <sub>10</sub>	0.14	0.60

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
10R	Engine WS F2895 (5)	NO <sub>x</sub>	1.36	5.94
		CO	2.04	8.91
		VOC	0.68	2.97
		SO <sub>2</sub>	<0.01	0.01
		PM <sub>10</sub>	0.05	0.21
15	Oil/Water Storage From Offloading Trucks	VOC	29.2	1.65
16	Engine WS F18GL	NO <sub>x</sub>	1.76	7.72
		CO	1.5	6.56
		VOC	0.40	1.74
		SO <sub>2</sub>	<0.01	0.01
		PM <sub>10</sub>	0.03	0.15
TK-W1	Water Storage Tank	VOC	0.08	0.36
TK-W2	Water Storage Tank	VOC	0.08	0.36
TK-W3	Water Storage Tank	VOC	0.08	0.36
FUG1	PBR 79128 Fugitives (6)	VOC	0.29	1.28

(1) Emission point identification - either specific equipment designation or emission point number (EPN) 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 Title 30 Texas Administrative Code § 101.1.

SO<sub>2</sub> - sulfur dioxide

PM<sub>10</sub> - Particulate Matter less than 10 microns

(4) Emission rate is an estimate and compliance is demonstrated by meeting the requirements of the applicable special conditions and permit application representations.

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(5) Catalytically-controlled engines.

(6) Fugitive emissions associated with EPNs 16 and TK-W3 will remain authorized under Permit by Rule Registration Number 79128 and are incorporated into the permit by reference.

\* 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 January 20, 2009