

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 50638

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**
ENG-1	CAT 3516LE TA-130 Engine	CO	8.37	36.65
		NO <sub>x</sub>	5.58	24.43
		PM <sub>10</sub>	0.10	0.42
		SO <sub>2</sub>	0.01	0.03
		VOC	2.79	12.22
ENG-2	CAT 3516LE TA-130 Engine	CO	8.37	36.65
		NO <sub>x</sub>	5.58	24.43
		PM <sub>10</sub>	0.10	0.42
		SO <sub>2</sub>	0.01	0.03
		VOC	2.79	12.22
TANK-1	210-bbl Condensate Tank	VOC	18.51	3.72
AST-2	700-gallon Methanol Tank	VOC	1.77	0.05
AST-8	190-gallon Methanol Tank	VOC	0.44	0.02
AST-14	130-gallon Methanol Tank	VOC	0.30	0.02
SKID-VENT	Blowdown Vent	VOC	19.5	0.12
FUG-1	Equipment Fugitives (4)	VOC	0.38	1.65
LOAD-1	Condensate Truck Loadout - Tank 1	VOC	95.1	0.17
TANK-2	Oily Water Tank	VOC	0.94	0.17
TANK-3	Used Oil Storage Tank	VOC	1.02	0.19

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			lb/hr	TPY**
TANK-4	Lube Oil Tank	VOC	0.89	0.16
TANK-5	Lube Oil Tank	VOC	0.89	0.16
AST-10	60-gallon Methanol Tank	VOC	0.02	0.01
AST-11	60-gallon Methanol Tank	VOC	0.02	0.01
AST-12	60-gallon Methanol Tank	VOC	0.02	0.01
LOAD-2	Tank-2/Waste Oil Loadout	VOC	0.21	0.04

(1) Emission point identification - either specific equipment designation or emission point number from a plot plan.

(2) Specific point source names. For fugitive sources, use an area name or fugitive source name.

(3) CO - carbon monoxide

NO<sub>x</sub> - total oxides of nitrogen

PM<sub>10</sub> - particulate matter (PM) equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.

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

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

(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 8,760 Hrs/year

\*\* Compliance with annual emission limits is based on a rolling 12-month period.

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

Dated January 24, 2006