

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 39001

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)	<u>Emission Rates</u>	
			lb/hr	TPY**
EP-1	Thermal Oxidizer Stack	VOC	0.90	3.13
		NO _x	0.91	3.97
		CO	0.73	3.22
		PM/PM ₁₀	0.08	0.31
		SO ₂	0.01	0.02
		VOC (4)	0.05	0.21
EP-2	Press Line 2 Fugitives	VOC	13.18	45.95
		Exempt Solvent	0.72	2.46
EP-1 and EP-2	Thermal Oxidizer Stack and Press Line 2 Fugitives	Individual HAP		<10.00
		All HAP		<25.00

(1) Emission point identification.

(2) Specific point source names.

(3) Exempt Solvent - Those carbon compounds or mixtures of carbon compounds used as solvents which have been excluded from the definition of volatile organic compound.

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

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

PM - particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}

PM₁₀ - particulate matter equal to or less than 10 microns in diameter

CO - carbon monoxide

HAP - hazardous air pollutant as listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations Part 63, Subpart C

(4) Volatile organic compounds relating to combustion.

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

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Dated August 6, 2008