

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 44918

This table lists the maximum allowable emission rates for sources of air contaminants on the applicant's property 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
EP2 and EP10	Strobic Gas Exhaust	Specialty Gases	0.0042	0.014
EP12, EP13, EP15, EP16, and EP17	VOC Exhaust	VOC	0.50	1.04
		Exempt-VOC	0.08	0.13
EP19	VOC Exhaust	VOC	17.28	44.62
		Exempt-VOC	1.44	2.37
EP12, EP13, EP15, EP16, EP17, and EP19	VOC Exhaust	PM	0.0023	0.0038
EP18, EP25, and EP26	Scrubber Exhaust	IOC-U	0.05	0.17
		VOC	0.11	0.34
		Specialty Gases	0.011	0.033
EP27	Boiler No. 1	PM	0.015	0.065
		VOC	0.011	0.047
		SO ₂	0.001	0.005
		NO _x	0.098	0.429
		CO	0.165	0.721
EP28	Boiler No. 2	PM	0.004	0.020
		VOC	0.003	0.014
		SO ₂	0.001	0.002
		NO _x	0.029	0.129
		CO	0.049	0.216
Sitewide		HAPs (per constituent)		<10.0
		HAPs (total combined)		<25.0

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names.
- (3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1
IOC-U - inorganic compounds (unspeciated)
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
PM - particulate matter, suspended in the atmosphere, including PM₁₀.
PM₁₀ - particulate matter 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.
CO - carbon monoxide
HAPs - hazardous air pollutants

Dated January 16, 2001