

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 54380

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**
EPN 001	Regenerative Thermal Oxidizer	VOC	2.14	9.37
		NO _x	0.26	1.15
		SO ₂ < 0.01	0.01	
		CO 0.22	0.96	
		PM 0.02	0.09	
EPN 002	Dust Collector	PM	0.86	3.75
		VOC 11.25	33.75	
EPN 003	Boiler	VOC	0.01	0.05
		NO _x	0.20	0.88
		SO ₂ < 0.01	0.01	
		CO 0.17	0.74	
		PM 0.02	0.07	
EPN 004	Loading Losses	VOC	0.04	0.02
EPN FUG1	Piping Losses	VOC	0.52	2.26
EPN FUG2	Process Losses	VOC	50.00	40.00
EPN FUG3	Warehouse Losses	VOC	0.62	2.70

- (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) 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.
 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.

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CO - carbon monoxide

- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

24 Hrs/day 7 Days/week 52 Weeks/year

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

Dated September 19, 2003