

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 17849

This table lists the maximum allowable emission rates for sources covered by this permit. The total emissions of air contaminants from any of the sources listed in this table shall not exceed the values stated.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
I-1	Can Mfg and Oxidizer	VOC	1.24	4.71
		NO _x	3.12	13.1
		SO ₂	0.02	0.07
		PM	0.21	0.89
		CO	2.32	9.74
3A	Washer/Dryer No. 1	VOC	0.01	0.04
		NO _x	0.21	0.89
		SO ₂	0.01	0.01
		PM	0.02	0.05
		CO	0.13	0.53
3B	Washer/Dryer No. 2	VOC	0.01	0.04
		NO _x	0.21	0.89
		SO ₂	0.01	0.01
		PM	0.02	0.05
		CO	0.13	0.53
B-1	Boiler	VOC	0.03	0.13
		NO _x	0.77	3.24
		SO ₂	0.01	0.02
		PM	0.05	0.18
		CO	0.47	1.94
F-1	Process Fugitive	VOC	17.81(4)	89.1
T-1	I/S Tank	VOC	0.01	0.03
T-2	I/S Tank	VOC	0.01	0.03
T-3	O/V Tank	VOC	0.01	0.03
C-1	Cyclone	PM	<0.01	<0.01

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- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources use 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.
CO - carbon monoxide
- (4) The hourly VOC emission limit for EPN F-1 does not include emissions from cleanup activities. The cleanup activities are limited by the monthly usage of cleanup solvent and annual emission rate of cleanup solvent VOCs.

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

24 Hrs/day 7 Days/week 50 Weeks/year or 8,400 Hrs/year

Dated September 21, 2004