

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 71199

This table lists the maximum allowable emission rates for all sources of air contaminants covered by this permit. The annual emission rates (in TPY) are based on a rolling 12-month period.

AIR CONTAMINANTS DATA

Emission Point No.	Source Name	Air Contaminant Name (1)	<u>Emission Rates</u>	
			lb/hr	TPY(2)
EPN T-Ox 1	Three Spray Booths, Three Flash-Off Areas, Two Infrared Ovens, and One Natural Gas Oven all vented through a Thermal Oxidizer	VOC	2.89	12.64
		VOC (3)	0.06	0.24
		NO _x (3)	1.00	4.38
		CO (3)	0.84	3.68
		PM	0.42	1.82
		PM (3)	0.16	0.66
		SO ₂ (3)	0.01	0.03
		Exempt Solvent	0.77	3.38

ALL Individual HAP <10.00

- (1) 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.
 CO - carbon monoxide.
 HAP - hazardous air pollutants as defined the Federal Clean Air Act, Chapter 112.
- (2) Rates for a rolling 12 consecutive months.
- (3) Combustion emissions.

Dated August 18, 2004