

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATE

Permit No. 35266

This table lists the maximum allowable emission rates for all sources of air contaminants 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
4	Tube Prep Unit No. 1 and Catalytic Oxidizer 1	VOC	0.74	2.69
		NO _x	0.04	0.17
		SO ₂	0.01	0.01
		PM	0.01	0.02
		CO	0.04	0.14
5	Whirlinghead Lathe	Mineral Oil	0.01	0.01
7	Tocco Unit	PM	0.01	0.01
8 (Fugitives)	Vapor Degreaser	Trichloroethylene	3.16	9.40
10	Tube Prep Unit No. 2 and and Catalytic Oxidizer 2	VOC	0.74	2.69
		NO _x	0.04	0.17
		SO ₂	0.01	0.01
		PM	0.01	0.02
		CO	0.04	0.14
CR-1	Chrome Plating Exhaust Stack	PM ₁₀	0.0025	0.011
		Cr	0.0013	0.006
ST-1	Strip Tank Exhaust Stack	PM ₁₀	<0.0001	0.00035
		Cr	<0.0001	0.00016

(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 30 Texas Administrative Code Section 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

Cr - chromium

Dated _____