

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 46954

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)
SCRUB1	Acid Strip Tanks	Hydrochloric Acid	0.5	0.5
		Nitric Acid	0.5	0.5
		Phosphoric Acid	0.5	0.5
SPRAY1	Spray Booth	VOC	1.0	4.0
		PM <0.01	<0.01	
OVEN1	Curing Oven	VOC	0.05	0.22
		PM	0.07	0.30
		NO _x	0.9	3.94
		CO	0.76	3.31
		SO ₂	<0.01	0.02
TSVENT1-6	Thermal Spray Booths	PM ₁₀	<0.01	<0.01
		vented through Dust Collectors 1 through 6		
TSVENT7A and B	Thermal Spray Booths	PM ₁₀	<0.01	<0.01
		vented through Dust Collectors 7A and B		

(1) Emission point identification.

(2) Specific point source names.

(3) VOC - volatile organic compounds as defined in the Title 30 Title Texas Administrative Code § 101.1

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

NO_x - nitrogen oxides

SO₂ - sulfur dioxide

(4) Rate is for a rolling 12-consecutive months.

Dated March 8, 2004