

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 44654

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)	Emission Rates *	
			lb/hr	TPY**
RTO-1	Rubber Lining Operation and Regenerative Thermal Oxidizer	VOC	1.5	1.16
		Non-VOC	0.3	0.02
		NO <sub>x</sub>	0.2	0.74
		CO	0.2	0.63
		SO <sub>2</sub>	0.01	0.01
		PM	0.01	0.06
2	Paint Booth	VOC	5.9	5.11
		PM	0.9	0.14
RTO-2	Coating Manufacturing and Regenerative Thermal Oxidizer	VOC	0.9	0.28
		Non-VOC	1.4	0.27
		NO <sub>x</sub>	0.2	0.74
		CO	0.2	0.63
		SO <sub>2</sub>	0.01	0.01
		PM	0.01	0.06
ALL	Rubber Lining Operation, Paint Booth, Coating Manufacturing, and Two Regenerative Thermal Oxidizer	HAP		<10.0
		All HAPs		<25.0

(1) Emission point identification - either specific equipment designation or emission point number from a plot plan.

(2) Specific point source names.

(3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code (TAC) Section 101.1

Non-VOC - organic or inorganic compounds excluded in 30 TAC §101.1 definition of VOC.

HAP - hazardous air pollutant as listed in Title 40 Code of Federal Regulations Part 63, Subpart C.

NO<sub>x</sub> - total oxides of nitrogen

SO<sub>2</sub> - sulfur dioxide

PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>.

PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall

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be assumed that no  
particulate matter greater  
than 10 microns is emitted.

CO - carbon monoxide

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

16 Hrs/day 6 Days/week 52 Weeks/year or 4,992 Hrs/year

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

Dated December 7, 2001