

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 51399

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*
1-1	Booth 1	VOC	22.65	17.67
		PM	1.50	5.85
1-3	Heated Air Makeup Unit	NO <sub>x</sub>	0.70	0.70
		CO	0.59	0.58
		PM	0.53	0.53
		VOC	0.04	0.04
		SO <sub>2</sub>	0.01	0.01
2-1	Corrosion Lining Station 1	Styrene	0.22	0.23
2-2	Corrosion Lining Station 2	Styrene	0.22	0.23
4	Steam Station	VOC	0.02	0.01
5	Interior Blast Fugitives	PM	0.55	0.14
		PM <sub>10</sub>	0.13	0.03
All Emission Points	All Sources	Individual HAPs		<10.0
		Total HAPs		<18.18

(1) Emission point identification number from a plot plan.

(2) Specific point source names.

(3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1  
 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 be assumed that no PM greater than 10 microns in emitted.  
 NO<sub>x</sub> - nitrogen oxides  
 CO - carbon monoxide  
 SO<sub>2</sub> - sulfur dioxide  
 HAP - hazardous air pollutant as identified in Title 40 Code of Federal Regulations Part 63, Subpart C

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

Dated March 28, 2007