

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 20039

This table lists the maximum allowable emission rates from sources of air contaminants covered by this permit.

## AIR CONTAMINANTS DATA

Emission *	Source	Air Contaminant	<u>Emission Rates</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY</u>
OXI-1	Two coating spray booths, curing oven, and conveyor flashoff vented through a thermal oxidizer	VOC	21.90	23.50
		Exempt Solvents	0.35	0.70
		PM <sub>10</sub>	3.70	3.00
		NO <sub>x</sub>	0.55	2.41
		CO	0.12	0.51
		SO <sub>2</sub>	0.003	0.01
2, 3	Alkaline Solution Tank Heater	PM		0.20
		SO <sub>2</sub>		0.20
		NO <sub>x</sub>		3.30
		CO		0.70
		VOC		0.20
4	Chromate Solution Tank Heater	POC		<2.00
7	Dry-off Oven	POC		<3.00

(1) Emission point identification - emission point number from plot plan.

(2) Specific point source name.

(3) VOC - volatile organic compounds as defined in 30 TAC 101.1

Exempt solvents - compounds or mixtures of carbon compounds excluded from definition of VOC

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

POC - products of natural gas combustion

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY

C0                    -   carbon monoxide

\* Facilities may operate 8,760 Hours/year

Dated\_\_\_\_\_