

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 29561

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	Air Contaminant Name (2)	<u>Emission Rates</u>	
			lb/hr	TPY
EPN No. 1	Dip Coated Posts and Cure Oven	VOC	27.10	32.50 (3)
		Ammonia	0.05	0.07
		POC	0.68	2.97
Building Openings Including Roof Vents (EPN Nos. 2-6), Wall Louvers and Doors	Dip Coating Flash Off, Tip Coating, and Preheat Oven	VOC (4)	2.70	3.20 (3)
		Ammonia (4)	0.01	0.01
		POC (4)	0.29	1.27

(1) Emission point number from plot plan

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

POC - products of natural gas combustion, including NO<sub>x</sub>, CO, PM, VOC, and SO<sub>2</sub>

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

CO - carbon monoxide

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.

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

(3) Total hazardous air pollutants (HAP) (any chemical listed in Section 112[b] of the Clean Air Act) included in VOC from all EPN shall not exceed 10 TPY for any single HAP or 25 TPY for any combination of HAP. This includes the electric fence post dip tank authorized under permit by rule that has emission points common to the permitted sources. **(12/99)**

(4) Fugitive emissions

Dated\_\_\_\_\_