

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 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)	Emission Rates	
			lb/hr	TPY (3)
1	Dip Tanks and Cure Oven	VOC	27.08	32.42
		VOC (4)	0.02	0.08
		PM	0.03	0.11
		NO _x	0.34	1.50
		CO	0.29	1.26
		SO ₂	<0.01	0.01
2-6	Dip Coating Flash Off, Tip Dip Tank, and Preheat Oven	VOC (5)	2.69	3.16
		VOC (4)	0.01	0.04
		PM	0.01	0.05
		NO _x	0.15	0.64
		CO	0.12	0.54
		SO ₂	<0.01	<0.01
1-6	Dip and Tip Coating	Single HAP		<10.00
		All HAP		<25.00

(1) Emission point number from Table 1(a)

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

NO_x - total oxides of nitrogen

CO - carbon monoxide

PM - particulate matter, suspended in the atmosphere, including PM₁₀

PM₁₀ - particulate matter, equal to or less than 10 microns in diameter

SO₂ - sulfur dioxide

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

(3) Rate is for a rolling 12 consecutive months

(4) Combustion emission

(5) Treated as fugitive emission for modeling

Dated May 24, 2005