

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 42779

This table lists the maximum allowable emission rates for all sources of air contaminants covered by this permit. The annual rates (TPY) are based on a consecutive 12-month period.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY
BLST	Abrasive Blast Booth	PM	<0.01	<0.01
ECPB-1 and ECPB-2	Exterior Coating Booth	VOC	53.63	29.40
		PM	<0.01	
ECCB	Exterior Curing Booth	VOC	22.99	12.60
RH1 through RH10	34 Radiant Curing Heaters (4)	POC	0.86	3.77
ICL-1	Interior Coating Line 1	VOC	33.20	16.02
		PM	<0.01	
	3 Million Btu Heater	POC	0.58	2.55
ICL-2	Interior Coating Line 2	VOC	33.20	16.02
		PM	<0.01	
	3 Million Btu Heater	POC	0.58	2.55
All emission points	All sources	Single HAP		9.90
		All HAPs		23.50

(1) Emission point identification.

(2) Specific source name.

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

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

PM₁₀ - 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 is emitted.

POC - products of natural gas combustion, including VOC, oxides of nitrogen, sulfur dioxide, PM, and carbon monoxide.

HAP - hazardous air pollutants as defined in the Texas Federal Clean Air Act Section 112(b).

(4) Total heating capacity for all 34 heaters shall not exceed 6 million Btu/hr

Dated March 24, 2006