## Emission Sources - Maximum Allowable Emission Rates

## Permit Number 95501

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities, sources, and related activities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

## Air Contaminants Data

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
(1)			lbs/hour	TPY (4)
EP 01	Surface Preparation	voc	0.06	0.11
EP 04 and 05	Drying Oven (E-Coat Dip and Topcoat)	voc	19.80	24.28
		VOC (5)	0.02	0.04
		PM/PM <sub>10</sub> /PM <sub>2.5</sub>	0.03	0.06
		NO <sub>X</sub>	0.40	0.80
		SO <sub>2</sub>	<0.01	<0.01
		со	0.34	0.67
EP 06 and 07	Topcoat Booths	voc	10.09	1.32
		PM/PM <sub>10</sub> /PM <sub>2.5</sub>	0.05	<0.01
SITEWIDE		Individual HAP		<10.00
		Total HAP		<25.00

- (1) Emission point identification either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name.

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

PM - total particulate matter, suspended in the atmosphere, including  $PM_{10}$  and  $PM_{2.5}$ , as

represented

 $PM_{10}$  - total particulate matter equal to or less than 10 microns in diameter, including  $PM_{2.5}$ , as

represented

PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 microns in diameter

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

SO<sub>2</sub> - sulfur dioxide CO - carbon monoxide

HAP - hazardous air pollutant as listed in § 112(b) of the Federal Clean Air Act or Title 40

Code of Federal Regulations Part 63, Subpart C

- (4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.
- (5) Emissions are a result of products of combustion.

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