

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 91136

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. 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)	<u>Emission Rates</u>	
			lb/hr	TPY*
BOOTH P1 through BOOTH P5	Paint Booth 1 through Paint Booth 5	VOC	36.31	51.54
		Exempt Solvent	2.18	0.98
		PM/PM <sub>10</sub> /PM <sub>2.5</sub>	0.01	0.13
Stage Ar	Staging Area	VOC	11.00	17.84
OUT P1	Outdoor Painting	VOC	9.46	6.04
		Exempt Solvent	0.44	0.20
		PM/PM <sub>10</sub> /PM <sub>2.5</sub>	0.84	0.30
BOOTH B1 through BOOTH B3	Blast Booths 1 through 3	PM/PM <sub>10</sub> /PM <sub>2.5</sub>	0.77	2.11
OUT B1	Outdoor Abrasive Blasting Area and Hopper Loading	PM	8.71	10.88
		PM <sub>10</sub> /PM <sub>2.5</sub>	1.08	1.30
SITEWIDE	Various	Individual HAP		<10.00
		Total HAPs		<25.00

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- (1) Emission point identification.
- (2) Specific point source names.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
  - Exempt Solvent - Those carbon compounds or mixtures of carbon compounds used as solvents which have been excluded from the definition of VOC.
  - PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>
  - PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter
  - PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 microns in diameter
  - 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

\* Compliance with annual emission limits is based on a rolling 12-month period.

Dated December 10, 2010