

## Emission Sources – Maximum Allowable Emission Rates

Permit Number 37363

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	
			lbs/hour	TPY (4)
EPNs 1 through 7 (5)	Spray Booth Nos. 1 through 6, Automated Spray Unit, and Drying Room	VOC	12.06	19.60
		PM <sub>10</sub>	0.02	0.04
		PM <sub>2.5</sub>	< 0.01	< 0.01
		Exempt Solvent	11.68	13.79
EPN 8 (6)	Flatline Unit	VOC	12.60	9.38
		Exempt Solvent	10.60	4.25
EPN 9F	Shipping Area (Fugitives)	VOC	0.10	0.46
		PM <sub>10</sub>	0.03	0.15
		PM <sub>2.5</sub>	< 0.01	0.02
		Exempt Solvent	0.02	0.07
EPN 10F	Assembly/ Prelamination/ Cleaning Area (Fugitives)	VOC	3.19	9.97
		PM <sub>10</sub>	0.13	1.39
		PM <sub>2.5</sub>	0.02	0.21
		Exempt Solvent	6.46	7.14
EPN 16F	Hand Application (Fugitives)	VOC	1.96	5.00
		PM <sub>10</sub>	0.17	1.91
		PM <sub>2.5</sub>	0.03	0.29
		Exempt Solvent	4.04	3.69
SITEWIDE	Various	Individual HAP Total HAPs		<10.00 <25.00

**Emission Sources – Maximum Allowable Emission Rates**

- (1) Emission point identification.
- (2) Specific point source name.
- (3) Exempt Solvent - Those carbon compounds or mixtures of carbon compounds used as solvents which have been excluded from the definition of volatile organic compound.
  - VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
  - PM - total particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>, as represented
  - PM<sub>10</sub> - total particulate matter equal to or less than 10 microns in diameter, including PM<sub>2.5</sub>, as represented
  - 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
- (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.
- (5) EPNs 1 through 7 include Spray Booth Nos. 1, 2, 3, 4, 5, 6 (Stacks A and B), the drying room, and the automated spray unit which exhausts to Spray Booth No. 1.
- (6) EPN 8 includes the first Seal Coat Ultra-Violet (UV) Oven and the second Seal Coat UV Banks Nos. 1 and 2.

Date December 13, 2011

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