

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 37339

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit.

### AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY (4)
1a/1b/1c/1d	Paint Booth and Heater	VOC	33.65	31.31
		Exempt Solvents	26.84	3.24
		PM	0.09	0.10
		VOC (5)	0.02	0.03
		NO <sub>x</sub> (5)	0.23	0.54
		CO (5)	0.19	0.46
		PM (5)	0.02	0.05
		SO <sub>2</sub> (5)	<0.01	0.01
2	Drying Area	VOC	13.30	11.02
		Exempt Solvents	12.86	1.48
3	Main Plant Building	VOC	30.06	8.57
		Exempt Solvents	7.64	3.77
		PM	0.24	0.18
4	Welding/Assembly Area	VOC	10.44	5.22
All (Site-Wide)	Various	Single HAP		<10.00 (6)
		All HAPS		<25.00 (6)

(1) Emission point identification.

(2) Specific 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

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

SO<sub>2</sub> - sulfur dioxide

PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>

PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter

CO - carbon monoxide

HAP(s) - any air contaminant(s) (pollutant) listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63), Subpart C

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- (4) Compliance with annual emission limits is based on a rolling 12-month period.
- (5) Combustion emissions.
- (6) These HAP limits are being included so that a Title V permit is not required; however, due to the EPA's "once-in always-in" policy, the requirements of 40 CFR Part 63, Subpart M (National Emission Standards for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products) remains applicable because the January 2, 2007, initial compliance date passed without the inclusion of enforceable HAP limits in the permit.

Dated March 3, 2009