

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 87382

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*
VENT-1, VENT-2 and OVEN-1 through OVEN-4	Dip Tanks, Holding Tank and Coating Fugitives	VOC	30.71	
		Exempt Solvent	49.87	
OVEN-1 through OVEN-4	Flash Cure Oven, Final Cure Oven #1 through Final Cure Oven #3	VOC (4)	0.04	0.20
		NO _x (4)	0.44	1.96
		CO (4)	2.04	8.92
		SO ₂ (4)	<0.01	0.04
		PM/PM ₁₀ (4)	0.08	0.32
VENT-1, VENT-2 and OVEN-1 through OVEN-4	Coating Emission Cap	VOC		29.39
		Exempt Solvent		51.51
SITEWIDE	All Sources Covered by This Permit	Individual HAP		<10.00
		Total HAPs		<25.00

(1) Emission point identification.

(2) Specific point source names.

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- (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_x - total oxides of nitrogen

SO₂ - sulfur dioxide

PM - particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}

PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter

PM₁₀ - particulate matter equal to or less than 10 microns in diameter

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 (40 CFR Part63), Subpart C

- (4) Products of combustion.

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

Dated July 20, 2009