

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 39008

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)	Emission Rates *	
			lb/hr	TPY (4) **
PBSTACK01 through PBSTACK04	Paint Booth	VOC (5)	21.76	29.64
		PM (5)	0.04	0.04
		Exempt Solvent (5)	0.40	0.08
PMBSTACK01	Paint Mixing Room	VOC	0.42	0.08
		Exempt Solvent	0.39	0.07
RTU01	HVAC (Gas Fired Heater)	VOC (6)	0.02	0.04
		PM (6)	0.02	0.05
		NO _x	0.30	0.64
		CO	0.25	0.54
		SO ₂	0.01	0.01
RTU02	HVAC (Gas Fired Heater)	VOC (6)	0.02	0.04
		PM (6)	0.02	0.05
		NO _x	0.30	0.64
		CO	0.25	0.54
		SO ₂	0.01	0.01
SITEWIDE		Individual HAP		<10.00 (7)
		Combined HAP		<25.00 (7)

(1) Emission point identification.

(2) Specific source name.

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- (3) Exempt Solvents- organic compounds specifically excluded from the definition of volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1 (30 TAC § 101.1)
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| VOC | - volatile organic compounds as defined in 30 TAC § 101.1 |
| PM | - particulate matter, suspended in the atmosphere, including PM ₁₀ |
| PM ₁₀ | - particulate matter equal to or less than 10 microns in diameter |
| NO _x | - total oxides of nitrogen |
| CO | - carbon monoxide |
| SO ₂ | - sulfur dioxide |
| 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 Part 63), Subpart C |
- (4) Annual rates are for a rolling 12-consecutive months.
- (5) Hourly and annual rates are for the combined total of four emission point numbers associated with the paint booth.
- (6) Emissions as a result of products of combustion.
- (7) 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.

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

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

Dated December 15, 2009