

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 9296

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 (4)
1	Aqueous Washer Heater 1	PM	0.02	0.09
		VOC (5)	0.01	0.06
		SO ₂	<0.01	0.01
		NO _x	0.27	1.18
		CO	0.23	0.99
2	Aqueous Washer Heater 2	PM	0.02	0.09
		VOC (5)	0.01	0.06
		SO ₂	<0.01	0.01
		NO _x	0.27	1.18
		CO	0.23	0.99
3	Dry-Off Oven	PM	0.03	0.13
		VOC (5)	0.02	0.09
		SO ₂	<0.01	0.01
		NO _x	0.39	1.72
		CO	0.33	1.44
RTO-1	Two Automatic Primer Booths, Two Manual Topcoat (Pre-Touchup) Booths, Two Automatic Topcoat Booths, Two Manual Topcoat (Post-Touchup) Booths, Two Manual/Automatic Clearcoat Booths, a Cure Oven, a Batch Booth, a Batch Oven, and a Solvent Still Routed to a Regenerative Thermal Oxidizer	VOC	47.68	10.97
		Exempt	6.43	1.72
		Solvent	0.05	0.01
		PM	1.11	0.59
		PM (5)	0.01	0.03
		SO ₂	7.31	6.15
		NO _x	2.46	4.32
		CO	0.17	0.28
		VOC (5)		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

(6)

PK-1	Paint Kitchen	VOC	29.10	0.56
		Exempt	0.09	0.19
		Solvent		

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive 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.
 - PM - particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}
 - PM₁₀ - particulate matter equal to or less than 10 microns in diameter
 - PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter
 - VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 - SO₂ - sulfur dioxide
 - NO_x - total oxides of nitrogen
 - CO - carbon monoxide
- (4) Compliance with annual emission limits is based on a rolling 12-month period.
- (5) Combustion emissions.
- (6) Authorization to construct the batch booth, batch oven, and solvent still will be void if construction of these facilities does not begin on or before August 26, 2009, unless the company requests an extension as allowed in 30 TAC § 116.120(b) and the Texas Commission on Environmental Quality Executive Director grants the extension on or before August 26, 2009.

Dated October 20, 2008