

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 19341

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) (4)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY
HOV001, HPA004, and HPA005	Drying Oven	PM	0.02	0.05
		SO ₂	<0.01	<0.01
		CO	0.25	0.46
		VOC (5)	0.02	0.03
		NO _x	0.30	0.55
		VOC	4.06	3.50
HPA003	Ransburg Paint Booth	PM	0.20	0.11
		VOC	45.24	48.89
HPA002	Primer Booth	PM	0.24	0.02
		VOC	12.29	0.42
HPA001	Pre-Wash Booth	PM	1.08	<0.01
		VOC	23.79	0.35
HFU001	Fugitives	VOC	5.81	2.00
APA001	Acetylene Paint Booth	PM	0.15	0.06
		VOC	23.47	8.55
AFU001	Acetylene Drying Fugitives	VOC	2.98	1.08
ALL	All Sources	Individual HAP		<10.00
		All HAPs		<25.00

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- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
HAP - any air contaminant (pollutant) listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations Part 63, Subpart C
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
PM - particulate matter, suspended in the atmosphere, including PM₁₀.
PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
CO - carbon monoxide
- (4) Annual emission rates are for each rolling consecutive 12-month period
- (5) Combustion emissions

Dated May 16, 2006