

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 55940

This table lists the maximum allowable emission rates for all sources covered by this permit.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)		<u>Emission Rates</u> lb/hr	
<u>TPY(4)</u>					
B1	Building 1 Sources		VOC	5.20	15.00
		ES	0.61	2.68	
		PM	0.01	<0.01	
APV	IPA Source Vent		VOC	12.00	2.50
WSL2	Laser Wire Marker 2		IC	0.19	0.05
WSL3	Laser Wire Marker 3		IC	0.19	0.05
PB1	Paint Booth 1		VOC	26.52	0.58
		ES	8.43	0.21	
		PM	0.23	0.01	
PB2	Paint Booth 2		VOC	24.47	0.60
		PM	0.25	0.01	
PB2-OV	Paint Booth 2 Cure Oven		PM	<0.02	0.02
		SO ₂	<0.01	<0.01	
		NO _x	0.29	0.10	
		CO	0.12	0.05	
		VOC	<0.02	0.01	
All EPNs	All Sources		Single HAP		<2.00
			Combined HAPs		<10.00

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- (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) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1 (30 TAC § 101.1)
 - ES - exempt solvent (volatile organic compounds exempted as defined in 30 TAC § 101.1 and inorganic compounds).
 - 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 particulate matter greater than 10 microns is emitted.
 - IC - non organic compounds including acids, bases, reactives, metals, and react gases.
 - SO₂ - sulfur dioxide
 - NO_x - total oxides of nitrogen
 - CO - carbon monoxide
 - HAP - hazardous air pollutant as defined in Title 40 Code of Federal Regulations Part 63, Subpart A.
- (4) Rate is for a rolling consecutive 12 month period.

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

24 Hrs/day 7 Days/week 50 Weeks/year or 8,400 Hrs/year

Dated October 23, 2003