

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 6587A

This table lists the maximum allowable emission rates for all sources of air contaminants 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) (3)	Source Name	Air Contaminant Name (2)	<u>Emission Rates</u>	
			lb/hr	TPY
EPN 3	Degreaser	TCE	1.45	6.35
EPN 4	Curing Oven Stack	VOC	0.09	0.12
		PM <0.01	0.03	
		NO _x	0.12	0.53
		CO	0.02	0.09
		SO ₂	<0.01	<0.01
EPN 5	Burn-off Oven Stack (4)	VOC	0.09	0.13
		PM 0.03	0.04	
		NO _x	0.13	0.19
		CO	0.01	0.02
		SO ₂	0.01	0.02
		HCl	1.94	1.42
EPN 6	PVC Dip Tank	VOC	2.70	2.98
EPN 8	Primer Dip Tank	VOC	1.50	6.59
	Total	Single HAP (5)		<10.00

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- (1) Emission point identification number from plot plan.
- (2) 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.
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.
CO - carbon monoxide
TCE - 1,1,1-trichloroethane
HCl - hydrogen chloride
HAP - hazardous air pollutant as defined in Title 40 Code of Federal Regulations Part 63, Subpart C.
- (3) Any 12-consecutive months
- (4) Operation limited to 1,464 hours per year
- (5) Applies to all EPNs listed on the maximum allowable emission rates table and plant site.

Dated January 6, 2006