

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 20039

This table lists the maximum allowable emission rates from sources of air contaminants covered by this permit.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY(4)
OXI-1	Two Coating Spray Booths, Curing Oven, and Conveyor Flashoff Vented Through a Thermal Oxidizer	VOC	21.81	23.25
		Exempt Solvents	0.33	0.66
		PM	3.62	2.62
		VOC (5)	0.03	0.13
		NO _x (5)	0.54	2.36
		CO (5)	0.45	1.98
		SO ₂ (5)	< 0.01	0.01
		PM (5)	0.04	0.18
2, 3	Alkaline Solution Tank Heaters	VOC	0.04	0.18
		NO _x	0.75	3.26
		CO	0.63	2.74
		SO ₂	< 0.01	0.02
		PM	0.06	0.25
4	Chromate Solution Tank Heater	VOC	0.02	0.09
		NO _x	0.37	1.63
		CO	0.31	1.37
		SO ₂	< 0.01	0.01
		PM	0.03	0.12
7	Dry-off Oven	VOC	0.02	0.11
		NO _x	0.44	1.93
		CO	0.37	1.62
		SO ₂	< 0.01	0.01
		PM	0.03	0.15
All	All Sources	Single HAP		< 10.00
		Total HAPs		< 25.00

EMISSION SOURCE B MAXIMUM ALLOWABLE EMISSION RATES

- (1) Emission point identification - emission point number from plot plan.
- (2) Specific point source name.
- (3) VOC
 - volatile organic compounds as defined in Title 30 Texas Administrative Code ' 101.1 (30 TAC ' 101.1)
 - Exempt solvents - compounds or mixtures compounds specifically excluded from the definition of volatile organic compounds in 30 TAC ' 101.1
 - NO_x - nitrogen oxides
 - CO - carbon monoxide
 - SO₂ - sulfur dioxide
 - PM - particulate matter, suspended in the atmosphere, including PM₁₀.
 - PM₁₀ - particulate matter equal to or less than 10 microns in diameter.
 - HAP - hazardous air pollutant as defined in Title 40 Code of Federal Regulations Part 63, Subpart C.
- (4) Rate is for a rolling consecutive 12-month period.
- (5) Combustion only.

Dated June 13, 2006