

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 43295

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

AIR CONTAMINANTS DATA

Emission Point No.	Source Name	Air Contaminant Name (1)	<u>Emission Rates</u> lb/hr	
	TPY(2)			
Dip Tank 1 and Dip Tank 2	Paint Dip Tank	VOC	38.24	39.79
		Single HAP		<10.00
		All HAP		<25.00
Heat Treat	Walking Beam Furnaces 1 and 2	VOC (3)	<0.01	<0.01
		PM/PM ₁₀ (3)	<0.01	<0.01
		NO _x (3)	0.04	0.08
		CO (3)	0.02	0.02
		SO ₂ (3)	<0.01	<0.01
Box Furnace 1	Box Furnace 1	VOC	<0.01	<0.01
		PM/PM ₁₀	<0.01	<0.01
		NO _x	0.02	0.04
		CO	0.01	0.02
		SO ₂	<0.01	<0.01
Box Furnace 2	Box Furnace 2	VOC	<0.01	<0.01
		PM/PM ₁₀	<0.01	<0.01
		NO _x	0.02	0.04
		CO	0.01	0.02
		SO ₂	<0.01	<0.01
Draw Furnace	Draw Furnace	VOC	<0.01	<0.01
		PM/PM ₁₀	<0.01	<0.01
		NO _x	0.02	0.04
		CO	0.01	0.02
		SO ₂	<0.01	<0.01

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- (1) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1
- HAP - compounds identified as hazardous air pollutants in 40 CFR 63, Subpart C
- 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.
- NO_x - oxides of nitrogen
- CO - carbon monoxide
- SO₂ - sulfur dioxide
- (2) Any 12-consecutive months
- (3) Fugitive emissions

Dated _____