

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 43104

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

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name	Air Contaminant Name (2)	<u>Emission Rates</u>	
			lb/hr	TPY
1, 2, 3 and 4	Stain Booth with Dryer and Topcoat/Sealer Booth with Dryers	VOC	167.00	78.84
		PM/PM ₁₀	0.97	0.34
5	4.5 MM Btu/Hr Boiler	VOC	0.02	0.11
		PM/PM ₁₀	0.03	0.15
		NO _x	0.44	1.93
		SO ₂	<0.01	0.01
		CO	0.37	1.62
6	5.5 MM Btu/Hr Makeup Air Heater	VOC	0.03	0.13
		PM/PM ₁₀	0.04	0.18
		NO _x	0.54	2.37
		SO ₂	<0.01	0.01
		CO	0.45	1.99
7	Wood Shop vented through a Baghouse	PM	0.69	3.03
		PM ₁₀	0.37	1.60
8	Wood Shop Glue and Space Heater Fugitives	VOC	3.64	1.82
		VOC (3)	0.01	0.02
		PM/PM ₁₀	0.01	0.03
		NO _x	0.09	0.41
		SO ₂	<0.01	<0.01
		CO	0.04	0.18
9	Valve, Connection, and Flange	VOC		0.10
0.46	Fugitives			

(1) Emission point identification from plot plan

(2) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1

PM - total particulate matter, suspended in the atmosphere, including PM₁₀

Permit No. 43104

Page 2

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- PM₁₀ - particulate matter, equal to or less than a nominal 10 microns in aerodynamic diameter
 - NO_x - oxides of nitrogen
 - SO₂ - sulfur dioxide
 - CO - carbon monoxide
- (3) Product of combustion

Dated: May 15, 2000