EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 39863

This table lists the maximum allowable emission rates for all sources of air contaminants on the applicant's property covered by this permit.

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates	
Point No. (1)	Name (2)		Name (3)	lb/hr
-	<u>TPY(4)</u>			
11	Stain Spray Booth 2	VOC	27.98	27.29
		PM	0.05	0.04
12	Sealer Spray Booth 2	VOC	30.86	24.91
		PM	0.28	0.22
13	Stain and Sealer Dryer 2	VOC	1.12	1.04
14	Topcoat Dryer 2 Stack 1	VOC	0.63	0.57
15	Topcoat Spray Booth 2	VOC	4.13	3.18
16	Topcoat Dryer 2 Stack 2	VOC	0.63	0.57
B-2	Building 2 Gluing Fugitives	VOC	7.86	11.29
B-3	Building 3 Coating and	NO_X	0.12	0.12
	Combustion Fugitives	CO	0.10	0.12
		VOC	11.30	10.20
		SO ₂ PM	0.0008 0.009	0.0008 0.012
		I IVI	0.009	0.012
B-3	4.2 MMBtu Air Makeup Heater Fugitives	NO_X	0.41	0.51
		CO	0.35	0.43
		VOC	0.02	0.03
		SO_2 PM	0.003 0.03	0.003 0.04
		I IVI	0.03	0.04

⁽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.

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

NO_X - total oxides of nitrogen

SO₂ - sulfur dioxide

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

 PM_{10} - 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

(4) Rate is for a rolling 12 consecutive months