

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. T-18900

This table lists the maximum allowable emission rates and all sources of air contaminants covered by this permit. Annual emission rates (TPY) are based on any consecutive 12 months.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY
P-1 and P-2	Paint Booth	VOC	1.30	0.39
		PM	0.24	0.07
B-3	Soak Tank Boiler	POC	0.18	0.44
B-1	Tank Area Boiler	POC	0.19	0.04
B-2	Pipe Testing Boiler	POC	0.04	<0.01
D-1	Parts Cleaner	Mineral Spirits	0.64	0.33
H-1	Oven No. 3	POC	0.15	0.15
H-2	Oven No. 5	POC	0.06	0.06
H-3	Oven No. 6	POC	0.15	0.15
H-4	Oven No. 9	POC	0.03	<0.01
H-5	Oven No. 9½	POC	0.02	0.02
H-6	Rotomold Oven	POC	0.20	0.05
H-7	Blue Oven	POC	0.59	0.24
H-8	Green Oven	POC	0.33	0.01
H-9	Billet Oven	Not in use		
H-11	Calendaring Line Curing Emissions Vented via Catalytic Oxidizer	VOC	1.07	1.70
		POC	0.01	0.24

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
H-12 and H-13	2 Paste Extrusion Ovens	VOC	13.81	19.52
		POC	0.94	0.94
H-14	Curing Oven	POC	0.02	<0.01
H-15	Small Oven	POC	0.06	0.02
H-16	Small Oven	POC	0.02	0.01
M-1	Resin Mixing	PM	2.57	2.68

(1) Emission point identification.

(2) Specific source name.

(3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1
POC - products of natural gas combustion, including carbon monoxide, oxides of nitrogen, sulfur dioxide, PM, and non-methane VOC.

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.

Dated _____