

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 36885

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

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY
1 to 6	Open Molding FRP Stacks	VOC	43.8	101.2
		styrene (4)	28.0	96.0
		PM	13.4	
		acetone	8.0	30.0
7 to 8	Closed Molding FRP Stacks	VOC	10.1	40.0
		styrene (4)	8.8	32.3
		acetone	8.0	30.0
11	West Dust Collector	PM	0.11	0.47
12	East Dust Collector	PM	0.11	0.47
13	Mixing Room Dust Collector	PM	0.10	0.45
20 to 23	Primer Booth Stacks	VOC	21.2	75.3
		PM	0.5	1.9
		acetone	3.0	14.0
24	Touch-Up Booth Stack	VOC	2.7	2.8
		PM	1.5	
31	Curing Oven	POC	0.49	2.16
		VOC (process)	0.65	2.3
41	Boiler	POC	0.49	2.16

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1
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 PM greater than 10 microns is emitted.
POC - products of combustion: nitrogen oxide, carbon monoxide, PM, sulfur dioxide, and VOC
- (4) Styrene emissions are also included in the VOC count.

Dated _____