

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. T-16799

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**
1	Central Baghouse	PM ₁₀	0.05	0.03
MTLFUG	Material Handling (4)	PM	0.11	0.11
		PM ₁₀ <0.01	<0.01	
MFBLDGFUG	Mold Forming (4)	VOC	1.51	0.38
SPFUG	Stockpiles (4)	PM		0.51
		PM ₁₀	0.25	

(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.

(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 particulate matter greater than 10 microns is emitted.

(4) Fugitive emissions are an estimate only.

* Emission rates are based on and the facilities are limited by the following maximum operating parameters and schedule:

8 Hrs/day 5 Days/week 52 Weeks/year or 2,080 Hrs/year

** Compliance with annual emission limits is based on a rolling 12-month period.

Maximum Hourly Production: 8 cubic yards

Maximum Annual Production: 16,640 cubic yards

Mold Forming Operation:

Maximum Hourly Plastic Melt Rate: 8 gallons ; Maximum Annual Plastic Melt: 4,000 gallons

Annual emissions from the plastic melting furnace are based on 8,760 hours per year.

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Dated June 5, 2001