

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number T-17367

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 (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY(4)
TANK-1	Resin Storage Tank (5)	Styrene	0.56	<0.01
CAST-1	Main Mixing/Casting Area	Styrene	10.15	4.00
		Other VOC	11.44	4.82
		Exempt Solvent	3.25	2.11
		PM 0.02	0.01	
FINISH-1, 2, and 3	Grinding Booths Nos. 1 through 3 (5)	PM	0.05	0.02
FINISH- 4	Main Finishing Area (5)	Styrene	0.05	0.02
		Exempt Solvent	3.33	1.04
CAST- 2	Starstone Mixing/ Casting Area	Styrene	0.52	0.21
		Other VOC	1.36	0.57
		Exempt Solvent	0.36	0.24
		PM <0.01	<0.01	
FINISH-5	Grinding Booth No. 4 (5)	PM	<0.01	<0.01

(1) Emission point identification number from Table 1(a)

(2) Specific point source name

(3) 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.

Other VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1(108) other than styrene

Exempt Solvent - organic compounds not included in definition of VOC

(4) Rate is for a rolling 12-consecutive months

(5) Fugitive emissions

Dated July 24, 2003