

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 9096

This table lists the maximum allowable emission rates from sources of air contaminants covered by this permit.

AIR CONTAMINANTS DATA

Emission Point No.	Source Name (FIN)	Air Contaminant Name (1)	<u>Emission Rates</u>	
			lb/hr	TPY(2)
1 and 2A	Fiberglass Production Area including FRP Open Molding, Finishing (Grinding/Trimming), Solvent Cleaners, and Non-Spray Surface Coating (FBRGLS)	VOC	43.92	
		Styrene	206.41	
		Acetone	41.28	
		PM/PM ₁₀	21.30	6.79
2B	Paint Booth (PAINT)	VOC (3)	136.12	
		PM/PM ₁₀	1.31	0.47
		Acetone	52.84	
FOAM-FUG	Foam Fabrication (FOAM) and PVC Pipe Assembly (PVC)	VOC (3)(4)	33.14	
		Acetone (4)	10.00	
SB-FUG	Non-Enclosed Wet Abrasive Blasting	PM (4)	0.47	0.12
		PM ₁₀ (4)	0.11	0.03
T-3	Resin Storage Tank (T-3)	Styrene (4)	0.50	0.05
1, 2A, 2B, and FOAM-FUG	FBRGLS, PAINT, FOAM, and PVC	VOC (3), Styrene, and Acetone		79.90

(1) VOC - carbon compounds as defined in Title 30 Texas Administrative Code § 101.1 (30 TAC § 101.1).

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

PM₁₀ - particulate matter equal to or less than a nominal 10 microns in aerodynamic diameter.

Acetone - exempt solvent as defined in 30 TAC § 101.1.

(2) Rate is for a rolling 12-consecutive months.

(3) VOC other than styrene.

(4) Fugitive emissions.

Dated September 22, 2005