

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 34676

This table lists the maximum allowable emission rates and all sources of air contaminants 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 (4)
STK001	Compression Molded Line Vent Stack	VOC (Styrene)	2.28	4.74
		VOC	0.01 (5)	0.01
		Exempt Solvents	1.50 (5)	1.10
STK002	Semi-Closed Molded Line Vent Stack	VOC (Styrene)	2.31	4.80
		VOC	1.49 (5)	3.10
FUG	Fugitives from Molding Lines PM	VOC (Styrene)	0.07	0.29
		0.02 (5)	0.04	
T001	Resin Storage Tank	VOC (Styrene)	0.02	0.03
T002	Resin Mix Tank	VOC (Styrene)	0.02	0.03
FIL001	Grinding Operations vented through Baghouse	PM	0.12	0.25

(1) Emission point identification.

(2) Specific point source name.

(3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1

Exempt Solvents - compounds or mixtures of carbon compounds excluded from definition of 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.

(4) Any 12 consecutive months.

(5) Valid substitution in accordance with Special Condition No. 5 may cause rate to vary.

Dated August 20, 2001