

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 49396

This table lists the maximum allowable emission rates for 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)
BMFUG	Blow Mold Fugitives (vented to cartridge filter)	PM	1.61	7.04
IMFUG	Injection Mold Fugitives (vented to cartridge filter)	PM	1.52	6.64
FOAMFUG	Foam Injection Fugitives	HAP	<0.0001	<0.0001
HOPPER1	Plastic Unloading Hopper (vented to cartridge filter)	PM	0.02	0.02
SILO1	Silo 1 (vented to cartridge filter)	PM	0.04	0.01
SILO2	Silo 2 (vented to cartridge filter)	PM	0.04	0.02
SILO3	Silo 3 (vented to cartridge filter)	PM	0.04	0.02
SILO45	Silo 4 and 5 Vacuum System 0.03 (vented to cartridge filter)	PM	0.04	0.04
TANKA1	Poly Isocyanurate Tank (Foam A)	HAP	<0.0001	<0.0001
TANKB1	Polyol Tank 1 (Foam B)	VOC	0.001	0.001
TANKB2	Polyol Tank 2 (Foam B)	VOC	0.001	0.001

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY (4)
RECFUG	Scrap Recycling Fugitives	PM	0.21	0.05
SOLVFUG	Solvent Use Fugitives	VOC	6.45	0.48
		HAP	1.80	0.08
COMBFUG	Combustion Fugitives	VOC	0.02	0.05
		PM	0.03	0.07
		SO ₂	0.01	0.01
		NO _x	0.39	0.86
		CO	0.33	0.72

(1) Emission point identification as listed on Table 1(a) dated October 10, 2001.

(2) Specific point source name.

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

HAP - hazardous air pollutant as defined under Title 40 Code of Federal Regulations Part 63, Subpart C

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 assume that no particulate matter greater than 10 microns is emitted.

SO₂ - sulfur dioxide

NO_x - nitrogen oxides

CO - carbon monoxide

(4) Rate is for a rolling 12 consecutive month period.

Dated _____

