EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 18056

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

AIR CONTAMINANTS DATA

Emission	Source	Air	Contaminant	Emission Rates *	
Point No. (1)	Name		Name (2)	lb/hr	TPY (3)
1	Foam Pouring		TDI	0.03	0.01
2A and 2B	Rebond Carpet Manufacturing	VOC	TDI MDI <0.01	<0.01 <0.01 <0.01	<0.01 0.02
3 and 4	Boilers		POC	1.00	4.37
F1	Gluing		TCA (4) VOC (4) PM/PM ₁₀ (4)	22.30 1.15 0.01	9.71 0.50 <0.01
F2	Gluing		TCA (4) VOC (4) PM/PM ₁₀ (4)	3.72 0.20 <0.01	1.08 0.06 <0.01
F3	Tank Building		TDI (4) VOC (4)	0.01 0.04	<0.01 0.01
F4	Foam Building		VOC (4)	0.04	0.02
F5	Storage Tank		MDI (4)	<0.01	<0.01

- (1) Emission point identification number from plot plan.
- (2) 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.
 - VOC volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1
 - POC total oxides of nitrogen, sulfur dioxide, and carbon monoxide
 - TDI toluene diisocyanate
 - MDI diphenylmethane diisocyanate
 - TCA 1,1,1-trichloroethane
- (3) Any 12-consecutive months
- (4) Fugitive emissions