EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number: 6943

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant <u>Emission Rates</u>		
Point No. (1)	Name (2)	Nam	e (3)	lb/hr
	TPY(4)			
BLDGEXH	Production Building -	VOC	32.41	48.52
[PRODBLDG]	Foam Process and Bulk Storage Emissions (MDI-1, MDI-2, POLY-1, and POLY-2)	Exempt Solvent	52.09	48.11
BH1EXH [DUSTCOLL-1]	Trim Saw vented to Dust Collector No. 1	PM	0.37	1.15
BH2EXH [DUSTCOLL-2]	Trim Saw vented to Dust Collector No. 2	РМ	0.39	1.21
LAMEXH-1 [LAMINATOR]	Laminator Heater	VOC<0.10 PM <0.10 CO	<0.10 <0.10 0.17	0.32
		SO ₂ <0.10	< 0.10	
		NO_x	0.20	0.38

- (1) Emission point identification either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) VOC volatile organic compounds as defined in Title 30 Texas Administrative Code Section 101.1

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

PM - particulate matter, suspended in the atmosphere, including PM_{10} .

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

CO - carbon monoxide

(4) Compliance with annual emission limits is based on a rolling 12-month period.