

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 49296

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The annual rates (TPY) are based on a consecutive 12-month period.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY (4)
1B	Process Vent	VOC	0.40	0.09
		TDI/IPDI/MDI	<0.01	<0.01
		Polyol/Diol	0.35	0.70
		CO	<0.01	<0.01
2B	Storage Tank Vent	VOC	0.19	0.05
		CO	0.30	0.01
EF-1/EF-2/EF-3	Building Emissions from Process and Hot Box	VOC	1.74	0.20
		TDI/IPDI/MDI	<0.01	<0.01
		PM	0.28	0.06

(1) Emission point identification.

(2) Specific source name.

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

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

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

CO - carbon monoxide

TDI/IPDI/MDI - toluene diisocyanate/isophorone diisocyanate/methylene diisocyanate

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

Date October 11, 2007