EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 80439L001

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	Emission Rates	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY (4)
FAB BLDG	Fabrication Building	VOC PM	47.09 <0.01	12.10 <0.01
TANK VENT	Resin Storage Tank (10,000 gallon)	VOC	2.52	0.03
ALL	Various	HAP		<10.00

- (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 § 101.1
 - PM particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}
 - 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.
 - PM_{2.5} particulate matter equal to or less than 2.5 microns in diameter
 - HAP any air contaminant (pollutant) listed in § 112(b) of the Federal Clean Air Act or
 - Title 40 Code of Federal Regulations (40 CFR) Part 63, Subpart C
- (4) Compliance with annual emission limits is based on a rolling 12-month period.

Dated March 28, 2007

Project Number: 125927