EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Numbers 77839 and PSD-TX-1063

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)		Name (3)	lb/hr	TPY**
14MB12ST, 14MB13ST, 14MB14ST, and 14MB15ST	Utility Boiler MB12, MB13, MB14, and MB15 (385 MMBtu/hr each)		NO _x VOC CO PM	30.80 8.30 113.85 11.47	67.45 36.37 74.80 50.26
		SO_2	21.54	94.35	
		NH_3	6.92	30.32	

- (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
 - NO_x total oxides of nitrogen
 - SO₂ sulfur dioxide
 - PM particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}.
 - CO carbon monoxide
 - NH₃ ammonia
- (4) Ammonia fugitive emissions are authorized by Permit Number 38296
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:
- <u>24</u> Hrs/day <u>7</u> Days/week <u>52</u> Weeks/year or <u>8,760</u> Hrs/year

^{**} Compliance with annual emission limits is based on a rolling 12-month period.