EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 56384

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** | | | |
| S1 | Unit No. 1 Boiler | NO _x (4) | | |
| | | SO ₂ (4) | | |
| | | PM (4) | | |
| | | CO (5) | 7,744 | 33,918 |
| | | VOC 404 | 177 | |
| | | Lead 2 | 1 | |
| S2 | Unit No. 2 Boiler | NO _x (4) | | |
| | | SO ₂ (4) | | |
| | | PM (4) | | |
| | | CO (5) | 7,744 | 33,918 |
| | | VOC 404 | 177 | |
| | | Lead 2 | 1 | |

- (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 30 Texas Administrative Code §101.1

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

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 PM greater than 10 microns is emitted

CO - carbon monoxide

- (4) NO_x, SO₂, and PM emissions are authorized by Permit Number 45432.
- (5) The CO emission limitations are established in Standard Permit Number 54808.
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

| Hrs/day | Days/week | Weeks/year or | 8,760 | Hrs/year |
|---------|-----------|---------------|--------------|----------|
| Hrs/day | Days/week | Weeks/year or | <u>8,760</u> | Hrs/yea |

^{**} Annual emission limits (in tons per year) are applicable on a calendar year basis.