

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Nos. 9235 and PSD-TX-485M1

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 Rates Point No. (1) Name (3) | Source (1) | Air Contaminant | Emission | |
|------------------------------------------------|-------------------------------------------------------------|---------------------|----------|-------|
| | | | Name (2) | (2) |
| | | lb/hr | | TPY |
| E4-A | Tail Gas Incinerator Sulfur Recovery Unit No. 1 876.0 | NO _x | 1.5 | 6.6 |
| | | CO | 200.0 | |
| | | SO ₂ | 149.0 | 508.0 |
| | | PM/PM ₁₀ | 1.0 | 4.4 |
| | | VOC | 0.3 | 1.3 |
| | | H ₂ S | 0.6 | 2.6 |
| E4-B | Tail Gas Incinerator Sulfur Recovery Unit No. 2 876.0 | NO _x | 1.5 | 6.6 |
| | | CO | 200.0 | |
| | | SO ₂ | 149.0 | 508.0 |
| | | PM/PM ₁₀ | 1.0 | 4.4 |
| | | VOC | 0.3 | 1.3 |
| | | H ₂ S | 0.6 | 2.6 |
| E5-A | Train No. 1 Sulfur Storage Pit | H ₂ S | 1.12 | 4.91 |
| E5-B | Train No. 2 Sulfur Storage Pit | H ₂ S | 1.12 | 4.91 |

(1) Emission point identification - either specific equipment designation or emission point number from plot plan.

(2) Specific point source name. For fugitive sources use area name or fugitive source name.

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- (3) NO_x - total oxides of nitrogen
CO - carbon monoxide
SO₂ - sulfur dioxide
PM - particulate matter
PM₁₀ - particulate matter less than 10 microns
VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1
H₂S - hydrogen sulfide

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 8,760

Dated _____