EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 56603

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 R | ates * |
|---------------|---|---------------------|-----------|-----------------|--------|
| Point No. (1) | Name (2) | Name (3) | | lb/hr | TPY** |
| | | | | | |
| 40701 | 1,100-hp Cooper Bes | ssemer | | NO_x | 40.0 |
| | | | | | 159.3 |
| | | GMV-10TF Compressor | | | CO |
| | | | | | 5.34 |
| | | | \ | 1 70 | 21.2 |
| | | | VOC | 1.73 | 6.90 |
| | | | | 0.70 | 2.77 |
| | | | SO_2 | 0.01 | 0.03 |
| 40702 | 1,100-hp Cooper Bessemer GMV-10TF Compressor | | | NO_x | 40.0 |
| | | | | - X | 159.3 |
| | | | | | CO |
| | • | | | 5.34 | |
| | | | | | 21.2 |
| | | | VOC | 1.73 | 6.90 |
| | | | PM_{10} | 0.70 | 2.77 |
| | | | SO_2 | 0.01 | 0.03 |
| 40703 | 1,100-hp Cooper Bessemer GMV-10TF Compressor | | | NO_x | 40.0 |
| | | | | , | 159.3 |
| | | | | | CO |
| | | | | 5.34 | |
| | | | | 21.2 | |
| | | | VOC | 1.73 | 6.90 |
| | | | PM_{10} | 0.70 | 2.77 |
| | | | SO_2 | 0.01 | 0.03 |
| 40704 | 1,100-hp Cooper Bessemer | | | NO _x | 40.0 |
| | , , , , | | | | 159.3 |
| | GMV-10TF Compressor | | | | CO |
| | | · | | | 5.34 |
| | | | | | 21.2 |

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

| Emission | Source | Air Contaminant | | Emission F | Rates * |
|---------------|--------------------------|--------------------------|-------------------------------------|-----------------|--------------------|
| Point No. (1) | Name (2) | Name (3) | | lb/hr | TPY** |
| | | | VOC PM ₁₀ | | 6.90 2.77 |
| | | | SO ₂ | 0.01 | 0.03 |
| 40705 | 1,100-hp Cooper Bessemer | | | NO _x | 40.0 159.3 |
| | GMV-10TF Compressor | | | | CO 5.34 21.2 |
| | | | VOC | 1.73 | 6.90 |
| | | | PM_{10} | 0.70 | 2.77 |
| | | | SO_2 | 0.01 | 0.03 |
| 40706 | | 1,100-hp Cooper Bessemer | | NO _x | 40.0 159.3 |
| | | GMV-10TF Compressor | | | CO 5.34 21.2 |
| | | | VOC | 1.73 | 6.90 |
| | | | PM ₁₀ SO ₂ | 0.70 0.01 | 2.77 0.03 |
| 407-V1 | Gas Release 407-V1 | VOC | | 2366.9 | 108.7 |
| 407-V2 | Gas Release 407-V2 | VOC | | 941.9 | 11.2 |
| 407-V4S | Gas Release 407-V45 | S VOC | | 0.55 | 0.1 |
| 407-V4D | Gas Release 407-V4 | o voc | | 0.20 | 0.1 |
| ATM | Gas Release ATM | VOC | | 1050.4 | 24.0 |

⁽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 area name or fugitive source name.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

| Emission | Source | Air Contaminant | Emission I | Rates * | | |
|--|----------|-----------------|------------|---------|--|--|
| Point No. (1) | Name (2) | Name (3) | lb/hr | TPY** | | |
| (3) NO _x - total oxides of nitrogen VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1 CO - carbon monoxide PM - particulate matter, suspended in the atmosphere, including PM ₁₀ . PM ₁₀ - particulate matter (PM) equal to or less than 10 microns in diameter. SO ₂ - sulfur dioxide | | | | | | |
| 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 | | | | | | |
| | | | | Dated | | |