

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 35901A

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 Point No. (1) | Source Name (2) | Air Contaminant Name (3) | Emission Rates * | |
|---------------------------|------------------------|-----------------------------|------------------|-------|
| | | | lb/hr | TPY** |
| 1 | Central Baghouse | PM ₁₀ | 0.43 | 0.67 |
| MHFUG | Material Handling (4) | PM | <0.10 | 0.10 |
| | | PM ₁₀ | <0.05 | 0.05 |
| SPFUG | Stockpiles (4) | PM | | 1.1 |
| | | PM ₁₀ | 0.54 | |
| 2 | Generator Engine | PM ₁₀ | 1.74 | 1.96 |
| | (Caterpillar Mdl 3412) | VOC | 0.14 | 0.16 |
| | | NO _x | 13.63 | 15.34 |
| | | SO ₂ | 1.62 | 1.83 |
| | | CO | 0.47 | 0.53 |

- (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) 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 particulate matter greater than 10 microns is emitted.
 VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code Section 101.1
 NO_x - total oxides of nitrogen
 SO₂ - sulfur dioxide
 CO - carbon monoxide
- (4) Fugitive emissions are an estimate only

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

10 Hrs/day 6 Days/week 52 Weeks/year or 3,120 Hrs/year

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Maximum Hourly Production: 150 cubic yards: Maximum Annual Production: 368,160 cubic yards

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

Dated May 30, 2002