

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 38519

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 |
| | Dry Grains Receiving | PM | 3.08 | 2.70 |
| | | PM ₁₀ | 1.54 | 1.35 |
| | Wheat Midds Receiving | PM | 3.08 | 0.38 |
| | | PM ₁₀ | 1.54 | 0.20 |
| | Roughage Receiving | PM | 9.00 | 1.58 |
| | | PM ₁₀ | 4.50 | 0.79 |
| | Roughage Handling | PM | 1.08 | 1.58 |
| | | PM ₁₀ | 0.54 | 0.79 |
| | Finished Feed Loadout | PM | 0.68 | 0.99 |
| | | PM ₁₀ | 0.34 | 0.49 |
| | 2-150 Hp Boilers | PM ₁₀ | 0.15 | 0.22 |
| | | VOC | 0.07 | 0.11 |
| | | NO _x | 1.26 | 1.84 |
| | | SO ₂ | <0.01 | 0.01 |
| | | CO | 0.27 | 0.39 |

(1) Emission point identification - either specific equipment designation or Emission Point No. from plot plan.

(2) Specific point source name. For fugitive sources use 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 General Rule 101.1

NO_x - total oxides of nitrogen
CO - carbon monoxide
SO₂ - sulfur dioxide

* Refer to Special Condition No. 2 for throughput limitations and basis of emission rates.

Dated_____