## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit No. 3292

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  | <b>Emission Rates</b> |      |
|---------------|------------------------|------------------|-----------------------|------|
| Point No. (1) | Name (2) Name (3)      | lb/hr TPY        |                       |      |
| 1             | Receiving Pit (a)      | TSP              | 40.50                 | 2.70 |
|               |                        | $PM_{10}$        | 20.25                 | 1.35 |
| 2             | Truck Loadout No. 1 (b | •                | 11.25                 |      |
|               |                        | $PM_{10}$        | 5.63                  |      |
| 3             | Truck Loadout No. 2 (b | ) TSP            | 11.25                 |      |
|               |                        | $PM_{10}$        | 5.63                  |      |
| 4             | Truck Loadout No. 3 (b | ) TSP            | 11.25                 |      |
|               |                        | $PM_{10}$        | 5.63                  |      |
| 5             | Truck Loadout No. 4 (b | ) TSP            | 11.25                 |      |
|               | · ·                    | PM <sub>10</sub> | 5.63                  |      |
| 6             | Railroad Loadout (b)   | TSP              | 11.25                 |      |
|               | ( )                    | $PM_{10}$        | 5.63                  |      |
| 7             | Total Loadout          | TSP              |                       | 1.35 |
|               | Operations (c)         | $PM_{10}$        |                       | 0.68 |

- (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.
- (3) TSP total suspended particulate including PM10 PM<sub>10</sub> particulate matter less than 10 microns in diameter
- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 225 tons and an annual throughput of 30,000 tons of grain.
- (b) Emission rates are based on and the facilities are limited to an hourly throughput of 125 tons of grain.
- (c) Emission rates are based on and the facilities are limited to an annual throughput of 30,000

tons of grain.

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