## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 80498L003

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 Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**
1	Silo Baghouse	PM <sub>10</sub>	0.07	0.13
2	Silo Baghouse	PM <sub>10</sub>	0.07	0.13
3	Truck Loading (4) Water Fog Ring	PM <sub>10</sub>	0.70	1.02
4	Material Handling (4)	PM PM <sub>10</sub>	1.42 0.68	2.07 1.00
5	Stockpiles (4)	PM PM <sub>10</sub>	-, -,	0.70 0.35

- (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  $PM_{10}$  particulate matter equal to or less than 10 microns in diameter
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- \* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Maximum Hourly Production: 120 Cubic yards/hour
Maximum Annual Production: 350,000 Cubic yards/hour

12 Hrs/day 6 Days/week 50 Weeks/year or 3600 Hrs/year

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

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