

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 83172

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emissions 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**
FUG 1-8	Material Handling (4) (5)	PM	0.25	0.73
		PM <sub>10</sub>	0.03	0.08
BAG 1-4	Baghouses (6)	PM/ PM <sub>10</sub>	0.01	0.01

- (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<sub>10</sub>  
PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter
- (4) Fugitive emissions are an estimate only.
- (5) FUG 1-8 emission point numbers are, respectively, railcar transfer to loader/conveyor, railcar transfer to loader, conveyor transfer to truck/trailer, loader transfer to conveyor, truck drop, No. 1 conveyor transfer to conveyor, No. 2 conveyor transfer to conveyor, and conveyor transfer to bucket elevator.
- (6) BAG 1-4 emission point numbers are, respectively, Silo No. 1 baghouse, Silo No. 2 baghouse, Silo No. 7 baghouse, and Silo Nos. 3, 4, 5, and 6 baghouse.

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

Facility throughput shall be limited to 100 tons per hour and 584,000 tons per year.

24 Hrs/day 7 Days/week 52 Weeks/year or 5,840 Hrs/year

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

Dated \_\_\_\_\_