

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 53137

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
E1	Baghouse	PM <sub>10</sub>	0.03	0.11
E2	Cyclone Filter	PM <sub>10</sub>	0.09	0.38

- (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) PM<sub>10</sub> - particulate matter (PM) equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
- (4) Fugitive emissions are an estimate only.

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

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

Maximum annual material handling rate for this facility is 48,300 tons.

Emission rates were calculated based on an outlet grain loading of 0.01 grain per standard cubic feet for both the baghouse and the cyclone filter.

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

Dated August 18, 2005