

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4693

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.

DATA			AIR CONTAMINANTS	
<u>Emission</u> *	Source	Air Contaminant	<u>Emission Rates</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY</u>
BH-1	Receiving Pit Baghouse	PM <sub>10</sub>	0.64	0.84
C-1 0.02	Railcar Receiving Cyclone	PM <sub>10</sub>		2.47
C-2	Howes Cleaner Cyclone	PM <sub>10</sub>	1.67	3.48
BH-2 4.08	Mill Equipment Baghouse	PM <sub>10</sub>		1.96
C-5	Bran Exhaust Cyclone	PM <sub>10</sub>	2.47	5.13
BH-3	Hammermill Baghouse	PM <sub>10</sub>	0.54	1.13
BH-4 0.62	Micro Pulverizer Baghouse	PM <sub>10</sub>		0.30
BV-5	Rice Flour Storage Bin Vent Filter	PM <sub>10</sub>	0.03	0.06
BH-6 0.02	Finished Flour Baghouse	PM <sub>10</sub>		0.08
BH-7	Finished Flour Rail Loading Baghouse	PM <sub>10</sub>	0.08	0.02
	Receiving Operations (4)	PM		0.12
0.07		PM <sub>10</sub>	0.06	0.04

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Loadout Operations (4) (Including hulls)	PM	6.75	0.75
	PM <sub>10</sub>	3.38	0.38
Bran Loadout (4)	PM		0.68
	PM <sub>10</sub>	0.34	0.02
Railcar Loadout (4)	PM	0.30	0.01
	PM <sub>10</sub>	0.15	0.01

- (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 - 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.  
Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
- (4) Fugitive emissions are an estimate.

\* Refer to Special Condition No. 1 for throughput limitations and basis of emission rates.

Dated \_\_\_\_\_