

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 4065

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
1	Truck Receiving Pit No. 1	PM	1.53	
		PM <sub>10</sub>	0.23	
2	Truck Receiving Pit No. 2	PM	2.04	
		PM <sub>10</sub>	0.30	
3	Truck Receiving Pit No. 3	PM	3.06	
		PM <sub>10</sub>	0.45	
4	Rail Receiving Pit No. 3	PM	5.76	
		PM <sub>10</sub>	1.41	
5	Truck Receiving Pit No. 4	PM	3.06	
		PM <sub>10</sub>	0.45	
6	Total Receiving Operations	PM		0.84
		PM <sub>10</sub>	0.13	
7	Grain Cleaner Receiving Pit	PM	0.92	
		PM <sub>10</sub>	0.14	
8	Clipper De-Bearder Cyclone (C-4)	PM	0.53	
		PM <sub>10</sub>	0.14	
9	Rotary Drum Grain Cleaning Cyclone (C-3)	PM	5.48	
		PM <sub>10</sub>	1.37	
10	Camas Density Separator Cyclone (C-1)	PM	0.24	
		PM <sub>10</sub>	0.12	

# AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates*	
			lb/hr	TPY
11	Total Cleaning Operations	PM		0.79
		PM <sub>10</sub>	0.20	
12	Feed Mill Bagging (Loadout)	PM	0.02	
		PM <sub>10</sub>	<0.01	
13	NW Feed Mill Loadout	PM	0.07	
		PM <sub>10</sub>	0.02	
14	NE Feed Mill Loadout	PM	0.07	
		PM <sub>10</sub>	0.02	
15	SW Feed Mill Loadout	PM	0.07	
		PM <sub>10</sub>	0.02	
16	SE Feed Mill Loadout	PM	0.07	
		PM <sub>10</sub>	0.02	
17	Grain Bagging Cyclone (C-2) (Loadout)	PM	0.43	
		PM <sub>10</sub>	0.07	
18	Loadout Spout C	PM	15.48	
		PM <sub>10</sub>	5.22	
19	Loadout Spout D	PM	10.32	
		PM <sub>10</sub>	3.48	
20	Loadout Spout E	PM	10.32	
		PM <sub>10</sub>	3.48	
21	Loadout Spout F	PM	10.32	
		PM <sub>10</sub>	3.48	
22	Loadout Spout G1	PM	10.32	
		PM <sub>10</sub>	3.48	

# AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates*</u>	
			lb/hr	TPY
23	Loadout Spout G2	PM PM <sub>10</sub> 3.48	10.32	
24	Loadout Spout RR Operations	PM PM <sub>10</sub>	4.86 0.40	
25	Total Loadout Operations	PM PM <sub>10</sub>		4.22 1.43

- (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 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.

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

Dated\_\_\_\_\_