

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4820

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	<u>Emission Rates</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY</u>
2-16	Rail Unloading System Baghouse Stack	PM <sub>10</sub>	0.26	1.13
2-18A	Middle Bagging System Baghouse Stack	PM <sub>10</sub>	0.60	2.63
2-18B	Middle Bagging System Baghouse Stack	PM <sub>10</sub>	0.18	0.76
2-19A	West Bagging System Baghouse Stack	PM <sub>10</sub>	0.60	2.63
2-19B	West Bagging System Baghouse Stack	PM <sub>10</sub>	0.18	0.76
2-20	No. 3 Bulk Loading System Baghouse Stack	PM <sub>10</sub>	0.26	1.13
2-21	No. 2 Bulk Loading System Baghouse Stack	PM <sub>10</sub>	0.26	1.13
2-22	No. 1 Bulk Loading System Baghouse Stack	PM <sub>10</sub>	0.26	1.13
2-23	Bulk Loading (Truck A and B Bins) 1.88 System Baghouse Stack	PM <sub>10</sub>		0.43
2-25	FK Pump, Bulk and Transfer Bin 1.13	PM <sub>10</sub>		0.26

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Emission *	Source	Air Contaminant	Emission Rates	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
	System Baghouse Stack			
2-27	Bulk Loading (Truck C Bin) PM <sub>10</sub> System Baghouse Stack		0.21	0.94
2-28	Bulk Loading (Tall Truck Bin) 2.82 System Baghouse Stack	PM <sub>10</sub>		0.64
3-1	North Storage Silo Baghouse 0.41 Stack (located over No. 20 Silo) **	PM <sub>10</sub>		0.09
3-2	South Storage Silo Baghouse 0.41 Stack (located over No. 30 Silo ) **	PM <sub>10</sub>		0.09
3-3	West Storage Silo Baghouse Stack 4.13 (located over No. 25 Silo) **	PM <sub>10</sub>		0.94
3-4	East Storage Silo Baghouse Stack 4.13 (located over No. 31 Silo) **	PM <sub>10</sub>		0.94

- (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 particulate matter greater than 10 microns is emitted.

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

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Emission *	Source	Air Contaminant	Emission Rates	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
<div><div><div>24</div><div>Hrs/day</div></div><div><div>7</div><div>Days/week</div></div><div><div>52</div><div>Weeks/year</div></div>or up to<div><div>8,760</div><div>Hrs/year</div></div></div>				

\*\* Work in unison when transferring and unloading barges and railcars.

Dated\_\_\_\_\_