

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 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 Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
<u>Unloading Operation</u>				
U-1	Vessel Unloading Baghouse	PM ₁₀	0.94	4.13
U-2	Southwest Silo Baghouse	PM ₁₀	0.94	4.13
U-3	Northeast Silo Baghouse	PM ₁₀	0.09	0.41
U-4	Southeast Silo Baghouse	PM ₁₀	0.09	0.41
U-5	Railcar Unloading Baghouse	PM ₁₀	0.26	1.13
<u>Loading Operation</u>				
L-1	Southeast Elevator Baghouse	PM ₁₀	0.26	1.13
L-2	Middle Elevator Baghouse	PM ₁₀	0.26	1.13
L-3	West Elevator Baghouse	PM ₁₀	0.26	1.13
L-4	Bulk Loadout Tanks 1and 2	PM ₁₀	0.43	1.88
L-5	Bulk Loadout Tank 3 Baghouse	PM ₁₀	0.21	0.90
L-6	Bulk Loadout Tank 4 Baghouse	PM ₁₀	0.64	2.82
L-7	Railcar Loading Baghouse	PM ₁₀	0.26	1.13
<u>Bagging</u>				
B-1	Middle Bagging Baghouse	PM ₁₀	0.60	2.63

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AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY
B-2	Middle Bagging Elevator Baghouse	PM ₁₀	0.18	0.79
B-3	West Bagging Baghouse	PM ₁₀	0.60	2.63
B-4	West Bagging Elevator Baghouse	PM ₁₀	0.18	0.79

- (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) PM₁₀ - 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.

Dated April 26, 2005