

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 Point No. (1)	Source		Air Contaminant		Emission Rates *	
	Name (2)	Name (3)	lb/hr	TPY		
2-17		Rail Unloading/East Bagging System Baghouse Stack		PM ₁₀	1.20	3.06
2-18		Middle Bagging System Baghouse Stack		PM ₁₀	1.20	3.06
2-19		West Bagging System Baghouse Stack		PM ₁₀	1.20	3.06
2-20		#3 Bulk Loading System Baghouse Stack		PM ₁₀	0.51	1.30
2-21		#2 Bulk Loading System Baghouse Stack		PM ₁₀	0.51	1.30
2-22		#1 Bulk Loading System Baghouse Stack		PM ₁₀	0.51	1.30
2-23		Bulk Loading (Truck A and B Bins) System Baghouse Stack		PM ₁₀	0.86	2.19
2-25		FK Pump, Bulk and Transfer Bin System Baghouse Stack		PM ₁₀	0.51	1.30
2-27		Bulk Loading (Truck C Bin) System Baghouse Stack		PM ₁₀	0.43	1.10
2-28		Bulk Loading (Tall Truck Bin) System Baghouse		PM ₁₀	1.29	3.29

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr TPY	
	Stack			
3-1	North Storage Silo Baghouse Stack (located over #20 silo) **		PM ₁₀	0.19 0.48
3-2	South Storage Silo Baghouse Stack (located over #30 silo) **		PM ₁₀	0.19 0.48
3-3	West Storage Silo Baghouse Stack (located over #25 silo) **		PM ₁₀	1.89 4.82
3-4	East Storage Silo Baghouse Stack (located over #31 silo) **		PM ₁₀	1.89 4.82
FUG-1	Roads (4)		TSP PM ₁₀	0.08 0.04

- (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) TSP - total suspended particulate matter
PM₁₀ - particulate matter less than 10 microns in diameter
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY

24 Hrs/day 7 Days/week 52 Weeks/year or up to 5,100 Hrs/year

** Work in unison when transferring and unloading barges and rail cars.

Dated _____