

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 7236

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
0	Storage Silo No. 0 Baghouse Stack	TSP	0.27	0.01
		PM ₁₀	0.27	0.01
1	Storage Silo No. 1 Baghouse Stack	TSP	0.27	0.02
		PM ₁₀	0.27	0.02
2	Storage Silo No. 2 Baghouse Stack	TSP	0.27	0.11
		PM ₁₀	0.27	0.11
3	Storage Silo No. 3 Baghouse Stack	TSP	0.27	0.05
		PM ₁₀	0.27	0.05
4	Storage Silo No. 4 Baghouse Stack	TSP	0.27	0.01
		PM ₁₀	0.27	0.01
8	Storage Silo Nos. 8 and 9 Baghouse Stack	TSP	0.27	0.22
		PM ₁₀	0.27	0.22
11	Storage Silo Nos. 10 and 11 Baghouse Stack	TSP	0.27	0.22
		PM ₁₀	0.27	0.22
12	Dust Control for Bulk Loading	TSP	0.51	0.80
		PM ₁₀	0.51	0.80
13	Dust Control For Weigh Hopper No. 22	TSP	0.32	0.50
		PM ₁₀	0.32	0.50
14	Dust Control For Silo Nos. 5, 6, and 7, for Sacker No. 19, for	TSP	0.79	1.23
		PM ₁₀	0.79	1.23

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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>				
	Weigh Hopper No. 17, and for Blender No. 18			
15	Dust Control for	TSP	0.27	0.11
	Weigh Hopper and	PM ₁₀	0.27	0.11
	Sacker No. 16			
23	Dust Control for	TSP	0.50	0.78
	Blender No. 20 and	PM ₁₀	0.50	0.78
	Sacker No. 21			
26	Dust Control for	TSP	0.21	0.33
	Sacker No. 25	PM ₁₀	0.21	0.33

- (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 including PM₁₀
 PM₁₀ - particulate matter less than 10 microns in diameter

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

Maximum blending output is 37,000 tons per year
 Maximum operating schedule not to exceed 3,120 hours per year

Hrs/day 10 Days/week 6 Weeks/year 52

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<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>
<u>TPY</u>			

Dated_____