

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 29560

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
BH-CD	Dryer Baghouse Stack	TSP	1.60	7.01
		PM ₁₀	1.60	7.01
BH-GS	Silos/Grinder/Sifter/ Elevators Baghouse Stack	TSP	1.03	4.51
		PM ₁₀	1.03	4.51
BH-F1	Furnace No. 1 Baghouse Stack	TSP	1.50	6.57
		PM ₁₀	1.50	6.57
		NO _x	3.50	15.33
		SO ₂	<0.01	0.01
		CO	0.88	3.83
BH-F2	Furnace No. 2 Baghouse Stack	TSP	1.50	6.57
		PM ₁₀	1.50	6.57
		NO _x	3.50	15.33
		SO ₂	<0.01	0.01
		CO	0.88	3.83
BH-AT1	Air Transport No.1 Baghouse Stack	TSP	0.65	2.82
		PM ₁₀	0.65	2.82
BH-AT2	Air Transport No. 2 Baghouse Stack	TSP	0.65	2.82
		PM ₁₀	0.65	2.82
BH-SP	Bead Sifting/Pkg. Baghouse Stack	TSP	1.03	4.51
		PM ₁₀	1.03	4.51
FUG	Stockpiles/Material Handling (4)	TSP	2.61	2.41
		PM ₁₀	1.30	1.20

(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.

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- (3) TSP - total suspended particulate matter including PM₁₀
PM₁₀ - particulate matter 10 micron size or less in diameter
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
CO - carbon monoxide
- (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:

24 Hrs/day 7 Days/week 52 Weeks/year

The maximum production rate can be found in the confidential file.

Dated_____