

Emission Sources - Maximum Allowable Emission Rates

Permit Number 72253

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, sources, and related activities. 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 * (5)	
			lbs/hour	TPY **
BH1	Silo S1 Baghouse	PM	0.09	0.18
		PM ₁₀	0.09	0.18
BH2	Silo S2 Baghouse	PM	0.09	0.18
		PM ₁₀	0.09	0.18
BH3	Silo S3 Baghouse	PM	0.09	0.18
		PM ₁₀	0.09	0.18
BH5	Silo S5 Baghouse	PM	0.09	0.18
		PM ₁₀	0.09	0.18
BH6	Silo S6 Baghouse	PM	0.09	0.18
		PM ₁₀	0.09	0.18
BH7	Silo S7 Baghouse	PM	0.09	0.18
		PM ₁₀	0.09	0.18
BH8	Silo S8 Baghouse	PM	0.09	0.18
		PM ₁₀	0.09	0.18
BH9	Mixer M1 Baghouse	PM	0.09	0.18
		PM ₁₀	0.09	0.18
BH10	Mixer M2 Baghouse	PM	0.09	0.18
		PM ₁₀	0.09	0.18
MHFUG	Material Handling (4) Conveyor Feed and Outlet	PM	0.01	0.02
		PM ₁₀	< 0.01	0.01
SPFUG	Stockpile (4)	PM	--	0.14
		PM ₁₀	--	0.07

- (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 - total particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}, as represented
PM₁₀ - total particulate matter equal to or less than 10 microns in diameter, including PM_{2.5}, as represented
- (4) Fugitive emissions are an estimate only.

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(5) Planned startup and shutdown emissions are included. Maintenance activities are not authorized by this permit.

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

** Compliance with annual emission limits is based on a rolling 12-month period.

16 Hrs/day 5 Days/week 52 Weeks/year or 4,160 Hrs/year

Date: May 17, 2013