

Emission Sources - Maximum Allowable Emission Rates

Permit Number 31049

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 (4)
1.06.01	Wheat Transfer Baghouse Exhaust	PM	<0.01	0.04
		PM ₁₀	<0.01	0.02
		PM _{2.5}	<0.01	<0.01
2.60.1A	Wheat Cleaning No. 1 Baghouse Exhaust	PM	<0.01	<0.01
		PM ₁₀	<0.01	<0.01
		PM _{2.5}	<0.01	<0.01
2.60.1B	Wheat Cleaning No. 2 Baghouse Exhaust	PM	<0.01	<0.01
		PM ₁₀	<0.01	<0.01
		PM _{2.5}	<0.01	<0.01
15	Hammermill and Screening Bins Baghouse Exhaust	PM	<0.01	<0.01
		PM ₁₀	<0.01	<0.01
		PM _{2.5}	<0.01	<0.01
16	Feed Bins Baghouse Exhaust	PM	<0.01	<0.01
		PM ₁₀	<0.01	<0.01
		PM _{2.5}	<0.01	<0.01
4.46.1A, 4.46.1B, 4.51.1A, 4.51.1B and 4.51.1C	Mill A General No.1-2 Baghouse Exhaust Stacks and Pneumatic General No.1-3 Baghouse Exhaust Stacks	PM	1.26	5.11
		PM ₁₀	0.63	2.56
		PM _{2.5}	0.63	2.56
4.16.01 and 4.16.02	Mill B General & Pneumatic General No.4 Baghouse Exhaust and Purifier General Baghouse Exhaust	PM	0.63	2.56
		PM ₁₀	0.32	1.28
		PM _{2.5}	0.32	1.28
FTE	Bulk Flour Loadout Bins (Flour Transfer) and L1 Bulk Flour Bin Baghouse Exhaust	PM	<0.01	<0.01
		PM ₁₀	<0.01	<0.01
		PM _{2.5}	<0.01	<0.01
17 Project Number: 320737	Flour Loadout	PM	<0.01	<0.01

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	(Transfer) Baghouse Exhaust	PM ₁₀	<0.01	<0.01
		PM _{2.5}	<0.01	<0.01
18	Flour Packing (Bagging) Baghouse Exhaust	PM	<0.01	<0.01
		PM ₁₀	<0.01	<0.01
		PM _{2.5}	<0.01	<0.01
19	L2 Bulk Flour Bin and Truck Loadout Baghouse Exhaust	PM	<0.01	<0.01
		PM ₁₀	<0.01	<0.01
		PM _{2.5}	<0.01	<0.01
20	L3 Bulk Flour Bin and Truck Loadout Baghouse Exhaust	PM	<0.01	<0.01
		PM ₁₀	<0.01	<0.01
		PM _{2.5}	<0.01	<0.01
21	L4 Bulk Flour Bin and Truck Loadout Baghouse Exhaust	PM	<0.01	<0.01
		PM ₁₀	<0.01	<0.01
		PM _{2.5}	<0.01	<0.01
22	L5 Bulk Flour Bin and Truck Loadout Baghouse Exhaust	PM	<0.01	<0.01
		PM ₁₀	<0.01	<0.01
		PM _{2.5}	<0.01	<0.01

- (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
 - PM_{2.5}
 - particulate matter equal to or less than 2.5 microns in diameter
- (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.
- (5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.

Date: November 5, 2020