

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 40089

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
RECEIVING/CLEANING				
401	A Mill Cleaning Bagfilter	PM/PM ₁₀	0.51	2.22
402	B Mill Cleaning Bagfilter	PM/PM ₁₀	0.73	3.19
FLOUR PROCESSING				
403	A Mill Multiple Pneumatic NPP1 Bagfilter	PM/PM ₁₀	0.34	1.50
404	A Mill Multiple Pneumatic NPP2 Bagfilter	PM/PM ₁₀	0.34	1.50
405	A Mill Purifier Exhaust Bagfilter	PM/PM ₁₀	0.51	2.23
406	B Mill Pneumatic 1 Bagfilter	PM/PM ₁₀	0.51	2.25
407	B Mill Pneumatic 2 Bagfilter	PM/PM ₁₀	0.51	2.25
408	B Mill Purifier Exhaust Bagfilter	PM/PM ₁₀	0.73	3.19
409	B Mill Finished Product Aspiration 1 Bagfilter	PM/PM ₁₀	0.03	0.13
410	B Mill Finished Product Aspiration 2 Bagfilter	PM/PM ₁₀	0.03	0.13
411	B Mill Finished Product Aspiration 3 Bagfilter	PM/PM ₁₀	0.03	0.13

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FLOUR BLENDING AND LOADOUT

412	White Flour Storage Bagfilter	PM/PM ₁₀	0.53	2.31
413	White Flour Loadout Bin Exhaust Bagfilter	PM/PM ₁₀	0.28	1.24
414	Packer Bins 1 and 2 Bagfilter	PM/PM ₁₀	0.25	1.11
FUG	Broken Bag Bagfilter (4) (5)	PM/PM ₁₀	<0.01	0.01
416	Whole Wheat Flour Loadout 1 Bagfilter	PM/PM ₁₀	0.01	0.05
417	Whole Wheat Flour Loadout 2 Bagfilter	PM/PM ₁₀	0.01	0.05
418	Whole Wheat Flour Loadout 3 Bagfilter	PM/PM ₁₀	0.01	0.05

MILL FEED PROCESS AND LOADOUT

419	Hammermill Bagfilter	PM/PM ₁₀	0.13	0.59
420	Vacuum System Bagfilter	PM/PM ₁₀	0.04	0.17
421	Mill Feed Bin 1 Bagfilter	PM/PM ₁₀	0.07	0.31
422	Mill Feed Bin 2 Bagfilter	PM/PM ₁₀	0.07	0.31
423	Mill Feed Bin Loadout General Aspiration Bagfilter	PM/PM ₁₀	0.03	0.13

(1) Emission point identification - either specific equipment designation or emission point number from a plot plan.

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- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
 - (3) PM - particulate matter, suspended in the atmosphere, including PM₁₀
PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
 - (4) Fugitive emissions are an estimate only.
 - (5) Emissions are exhausted inside building.
- * Refer to special conditions for throughput limitations.

Dated August 21, 2007