

Emission Sources - Maximum Allowable Emission Rates

Permit Number 6322A

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	Silo No. 1 vented through a Baghouse	PM (PVC Resin)	0.06	0.26
2	Silo No. 2 vented through a Baghouse	PM (PVC Resin)	0.06	0.26
3	Silo No. 3 vented through a Baghouse	PM (Calcium Carbonate)	0.06	0.26
5	Charge Bins 1 and 2 vented through Large Vacuum Blower with Filter	PM (PVC Resin and Calcium Carbonate)	0.09	0.49
6	Charge Bins 3 and 4 vented through Large Vacuum Blower with Filter	PM (Assorted Minor Ingredients)	0.09	0.49
7	High Intensity Mixer vented through a Dust Collector	PM (PVC Blend)	0.17	0.75
8	Silo No. 5 vented through a Baghouse	PM (PVC Blend)	0.08	0.35
9	Silo No. 6 vented through a Baghouse	PM (PVC Blend)	0.04	0.19
10	Silos Nos. 7 and 9 vented through a Baghouse	PM (PVC Blend)	0.04	0.19
11	Silo No. 8 vented through a Baghouse	PM (PVC Blend)	0.04	0.19
12	Silo No. 10 vented through a Baghouse	PM (PVC Re-Grind)	0.06	0.27
13	Re-Grinder vented through a Cyclone	PM (PVC Re-Grind)	0.30	0.72

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14	North Rail Load Out Silo vented through a Baghouse	PM (PVC Blend)	0.13	0.56
15	South Rail Load Out Silo vented through a Baghouse	PM (PVC Blend)	0.04	0.19
17	Railcar Unloading Push/Pull System vented through a Baghouse	PM (PVC Resin)	0.15	0.68

- (1) Emission point identification 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 as represented
PM₁₀ - total particulate matter equal to or less than 10 microns in diameter as represented
(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: October 3, 2006