

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3088

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**
REX-BH1	Silo Bag Filter (5)	PM ₁₀	0.05	0.05
REX-BH2	Silo Bag Filter (5)	PM ₁₀	0.05	0.05
REX-BH3	Silo Bag Filter (5)	PM ₁₀	0.05	0.05
REX-LO2	Mixer Truck Load Pt. (4)	PM	0.78	0.27
		PM ₁₀ 0.78	0.27	
REX-MTFUG	Material Handling (4)	PM	.33	0.04
		PM ₁₀ 0.15	0.02	
CONC-SP1	Aggregate Storage Bunkers (4)	PM		<0.01
		PM ₁₀	<0.01	

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

(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) Annual emissions from individual fabric filter may exceed 0.05 TPY, but total from all three shall not exceed 0.015 TPY.

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

8 Hrs/day 6 Days/week 52 Weeks/year or 2496 Hrs/year

Maximum Hourly Production- 130 cubic yards

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AIR CONTAMINANTS DATA

Emission *	Source	Air Contaminant	<u>Emission Rates</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY**</u>

Maximum Annual Production- 90,000 cubic yards

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