

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 27256

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)	<u>Emission Rates</u>	
<u>TPY</u>				
			lb/hr	
IA	Ad Mix Pot Baghouse (a)	PM ₁₀	0.003	0.003
IB	Trash Pot Baghouse (b)	PM ₁₀	0.135	0.008
II	Hydrochloric Acid Tank Fume Scrubber Vent (c)	HCl	<0.001	0.003
III	Sand Silo Vent (d)	PM ₁₀	<0.001	<0.001

(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) PM₁₀ - particulate matter less than 10 microns in diameter

HCl - hydrochloric acid

Emission rates are based on and the facilities are limited to the following throughputs:

	Maximum Hourly Source Name	Maximum Annual Throughput (TONS)	Throughput
	(TONS)		
(a)	Trash Pot Baghouse	50	5,725
(b)	Admix Pot Baghouse	1	245

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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>
(d)	Sand Silo	8.5	50	

(c) Emission rates are based on and the facilities are limited by the following operating schedule:

Hrs/day___Days/week___Weeks/year___or Hrs/year 8,760

Dated_____