EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 1970B

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	Source	Air (Contaminant	<u>Emissio</u>	Emission Rates *	
Point No. (1)	Name (2)			Name (3)	lb/hr	
	TPY**					
1 through 7, (N) 10 and 11	Drop Points (4)		PM PM ₁₀	1.57 0.05	0.20 0.01	
8 (N)	Silo Bag House Vent		PM ₁₀	0.25	0.37	
9 (N)	Silo Bag House Vent		PM ₁₀	0.25	0.37	
12 (N)	Truck Drop Point (4)		PM ₁₀	0.48	0.12	
13 (N)	Stockpiles (4)	PM ₁₀	PM 	0.68	1.35	
1 through 4 (S)	Drop Points (4)	PM ₁₀	PM 0.05	1.57 0.01	0.20	
5 (S)	Silo Bag House Vent		PM ₁₀	0.25	0.37	
6 (S)	Silo Bag House Vent		PM ₁₀	0.25	0.37	
7 (S)	Truck Drop Point (4)		PM ₁₀	0.60	0.12	
8 (S)	Stockpiles (4)	PM ₁₀	PM 	 0.68	1.35	

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- (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.
 - PM_{10} 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.
 - N North Plant
 - S South Plant

Emission chedule:	rates	are	based	on	and	the	facilities	are	limited	by	the	following	maximum	operating
Hrs/d	lay	_Day	/s/weel	<	We	eks	/year or_:	3,00	<u>0</u> Hrs/y	⁄ear	-			

Maximum hourly throughput of $\underline{40}$ yd³ and maximum annual throughput of $\underline{20,700}$ yd³ for the North Plant.

Maximum hourly throughput of $\underline{50}$ yd³ and maximum annual throughput of $\underline{20,700}$ yd³ for the South Plant

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

Dated <u>July 10, 2003</u>