EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 22191

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	Emission	Rates
Point No. (1)	Name (2)	Name (3)	lb/hr	<u>TPY</u>
1	Truck Drop (4)	TSP PM ₁₀	0.04 0.02	0.012 0.006
2	Primary Feeder/Crusher	(4) TSP PM ₁₀	2.00 0.74	0.60 0.22
3	Secondary Crusher (4)	TSP PM ₁₀	0.80 0.30	0.60 0.22
4	Screen No. 1 (4)	TSP PM ₁₀	10.50 1.05	3.15 0.32
5	Screen No. 2 (4)	$TSP_{PM_{10}}$	4.20 0.42	3.15 0.32
6	Screen No. 3 (4)	$TSP_{PM_{10}}$	2.52 0.25	3.15 0.32
7	Material Handling (4)	TSP PM ₁₀	0.59 0.24	0.40 0.16
8	Stockpiles (4)	TSP PM ₁₀	 	1.10 0.54

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

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- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
 (3) TSP particulate matter PM₁₀ particulate matter less than 10 microns in diameter
- (4) Fugitive emissions are an estimate only.
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule and maximum material throughput rates:
 - <u>24</u> Hrs/day <u>7</u> Days/week <u>52</u> Weeks/year or <u>8,760</u> Hrs/year 1,250 tons/hour and 750,000 tons/year

Datad		
Dated		