## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit No. 8594

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 Contaminant <u>Point No. (1)</u>	Source <u>Emission Rates</u> Name (2)	*		Air Name
(3)	lb/hr TPY			
F1	Aggregate Handling (4)	TSP PM <sub>10</sub>	7.85 3.90	15.70 7.81
F2	Crushing Operations (4)	TSP PM <sub>10</sub>	1.58 0.59	3.16 1.16
F3	Screening Operations (4)	TSP PM <sub>10</sub>	9.84 0.99	19.68 1.97
F4	Stockpiles (4)	TSP PM <sub>10</sub>	- -	4.40 2.20

- (1) Emission point identification either specific equipment designation or emission point number from plot plan.
- Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) TSP total suspended particulate matter (including  $PM_{10}$ )  $PM_{10}$  particulate matter less than 10 microns in diameter
- (4) Fugitive emissions

<u>24</u>Hrs/day<u>7</u> Days/week<u>52</u> Weeks/year or<u>8,760</u> Hrs/year

Primary Crusher: 2,344,000 Tons/year

586 Tons/hour

<sup>\*</sup> Emission rates are based on and the facilities are limited by the following maximum operating schedule and production rates:

Secondary Crushers:	<u>400</u> Tons/hour	_
<u>1,600,000</u> Tons/year Total Facility:	<u>2,344,000</u> Tons/year	
	Dated	