## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 20159G

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>
	Building Vent(s) from Nordberg Impact Crushing Plant (4) and external conveyor belts	PM PM <sub>10</sub>	0.14 0.07	0.09 0.04
	Stockpiles	PM PM <sub>10</sub>	 	2.51 1.26

- (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) PM total particulate suspended in the atmosphere, including  $PM_{10}$ .
  - PM<sub>10</sub> particulate matter less than or equal to 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
- (4) The plant includes the following equipment: hopper, conveyors, grizzly screen, and impact crusher.
- \* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day 10 Days/week 5 Weeks/year 52 or Hrs/year 2,600

Based on a maximum hourly production of 200 tons. Based on a maximum annual production of 250,000 tons.