## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 16837

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	TPY
F-E1A and B	Railcar Dump to Hoppers	PM (4)	84.0	174.7
F-E2A and B	Hopper to Feeder Conveyors	PM (4)	0.0	0.0
F-E3	Feeder Conveyor to Outbound Conveyor	PM (4)	42.0	87.4
F-E4	Outbound Conveyor to Dockside Conveyor	PM (4)	42.0	87.4
F-E5	Dockside Conveyor to Shiploader Conveyor	PM (4)	21.0	43.7
S-L1	Scrubber, Rail Unload	PM/PM <sub>10</sub>	12.0	25.0
S-W1B	Scrubber, Ship Load	PM/PM <sub>10</sub>	4.0	8.3
C-1 to C-6	Six Conveyors	PM (4)	19.2	19.2

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

(4) Fugitive emissions are an estimate only.

10 million	short tons per year	<u>16</u> Hrs/day	5_Days/week	52	_Weeks/year or	4,160
Hrs/year						

<sup>(2)</sup> Specific point source names. For fugitive sources use area name or fugitive source name.

<sup>(3)</sup> PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>. PM<sub>10</sub> - 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.

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

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Date December 18, 2003