

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 32647

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 * Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
RP-1	Truck/Railcar Receiving Pit No. 1	PM	0.54	
		PM <sub>10</sub>	0.27	
RP-2	Railcar Receiving Pit No. 2	PM	0.54	
		PM <sub>10</sub>	0.27	
	Total Receiving Operations	PM		0.72
		PM <sub>10</sub>		0.36
R-1, R-2, D-1	Roller Operations Building **	PM	0.69	1.12
		PM <sub>10</sub>	0.35	0.66
B-1	Boiler	PM <sub>10</sub>	<0.01	<0.01
		SO <sub>2</sub>	<0.01	<0.01
		NO <sub>x</sub>	0.03	0.08
		CO	<0.01	0.02
		VOC	<0.01	<0.01
L-1, 2	Loadout Operations	PM	2.70	3.60
		PM <sub>10</sub>	1.35	1.80

- (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 - particulate matter, including PM<sub>10</sub>, suspended in the atmosphere  
 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.  
 SO<sub>2</sub> - sulfur dioxide  
 NO<sub>x</sub> - nitrogen oxides

CO - carbon monoxide

VOC - volatile organic compounds as defined in General Rules 101.1

\* Refer to Special Condition No. 1 for throughput limitations and basis of emission rates.

\*\* Includes emissions from roller mills, dryer, and rolled grain handling.

Dated \_\_\_\_\_