## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 73173

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 Receiving Pit		PM PM <sub>10</sub>	3.81 0.56	- -
2	Railcar Receiving Pit	PM <sub>10</sub>	PM 3.56	3.81	-
	Total Receiving Operation		PM -	- 0.08	0.53
3	Dryer	PM <sub>10</sub> SO <sub>2</sub>	PM 3.24 <0.01 NO <sub>x</sub> CO VOC	12.48 0.20 <0.01 2.10 1.76 0.12	0.78 0.13 0.11 <0.01
4	Truck Loadout No. 1		PM PM <sub>10</sub>	19.26 6.50	- -
5	Truck Loadout No. 2		PM PM <sub>10</sub>	19.26 6.50	-
	Total Loadout Operations	PM <sub>10</sub>	PM -	- 0.90	2.66

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- (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, 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.

SO<sub>2</sub> - sulfur dioxide

NO<sub>x</sub> - total oxides of nitrogen

CO - carbon monoxide

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1.

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

Dated \_ November 1, 2004