## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 31242

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	<b>Emission Rates</b>	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
P1	Truck Receiving Pit 1	PM PM <sub>10</sub>	2.73 0.64	 
P2	Truck Receiving Pit 2	PM PM <sub>10</sub>	4.09 0.95	 
P4	Truck Receiving Pit 4	PM PM <sub>10</sub>	20.47 4.76	 
	Total Receiving Operations	PM PM <sub>10</sub>	 	6.14 1.43
C1	Truck Receiving Pit and Loadout Area 1 Cyclone	PM PM <sub>10</sub>	9.80 4.31	0.96 0.29
C2	Truck Receiving Pit and Loadout Area 2 Cyclone	PM PM <sub>10</sub>	14.71 6.47	4.53 1.37
L1	Truck Loadout Area 1	PM PM <sub>10</sub>	6.19 2.09	
L2	Truck Loadout Area 2	PM PM <sub>10</sub>	9.29 3.13	 
L3	Truck Loadout Area 3	PM PM <sub>10</sub>	15.48 5.22	 
L4	Truck Loadout Area 4	PM PM <sub>10</sub>	15.48 5.22	 
	Total Loadout	PM		13.93

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Operations  $PM_{10}$  4.70

(1) Emission point identification - either specific equipment designation or emission point number from a plot plan.

- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) PM particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>

 $PM_{2.5}$  - particulate matter equal to or less than 2.5 microns in diameter  $PM_{10}$  - particulate matter equal to or less than 10 microns in diameter

Dated October 12, 2009