EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 32830

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
	Railcar Receiving Pit	TSP	23.40	
		PM_{10}	5.80	
	Truck Receiving Pit	TSP	2.34	
		PM_{10}	0.58	
	Railcar and Truck Receiving Operations	TSP		4.61
		PM_{10}		1.14
04	Salt Receiving System Bagfilter	PM_{10}	0.06	<0.01
02	Truck Receiving, Drag Conveyor, Elevator Leg System Bagfilter	PM_{10}	1.11	0.69
03	Receiving Distributor System Bagfilter	PM_{10}	0.01	0.05
05	Hammermilling System Bagfilter	PM_{10}	0.51	1.12
06	Pellet Milling/Cooling System	TSP	17.50	8.40
	Cyclones	PM_{10}	4.20	8.75
	Truck Loadout	TSP	2.15	1.34

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AIR CONTAMINANTS DATA

Emission * Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates lb/hr	TPY
		PM_{10}	0.59	0.37
01	400-Hp Boiler	PM_{10}	0.08	0.37
		SO_2	0.02	0.11
		NO_X	0.61	2.65
		CO	1.23	5.37
		VOC	0.27	1.18

(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)   TSP   – total suspended particulate matter, including PM_{10}
   PM_{10} – particulate matter less than 10 microns in diameter
   SO_2 – sulfur dioxide
   NO_X – total oxides of nitrogen
   CO   – carbon monoxide
   VOC   – volatile organic compounds as defined in General Rule 101.1

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

Dated_____