EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 31051

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 <pre>Point No. (1)</pre>		Source Name (2)	Air Contamin <u>Eanitssion Rates *</u> Name (3)			
	(1)	Name (2)		1b/hr	TPY	
1 4.50	1.55	Truck Receiving Pit	TSP			
			PM ₁₀	2.25	0.77	
2 0.54		Pellet Cooler Cyclone	PM_{10}	1.0	00	
3 0.30		Truck Loadout	TSP	9.0	9.00	
			PM_{10}	4.50	0.15	
4		40 Hp Boiler	PM_{10}	0.02		
0.03			SO ₂	<0.01		
<0.01			NO_x	0.15		
0.22			CO	0.03	0.04	
0.01			VOC	0.01		

⁽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

SO₂ - sulfur dioxide

 NO_x - nitrogen oxides

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.