EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 72859

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 the 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>
Receiving Operation	s				
R1	Dump Pit No. 1		PM PM ₁₀	1.19 0.18	
R2	Dump Pit No. 2		PM PM ₁₀	3.40 0.50	
	Total Receiving Operations	PM ₁₀	PM 	 0.03	0.22
D1	Dryer No. 1	PM ₁₀ SO ₂ NO _x CO VOC	PM 1.10 <0.01 0.69 0.58 0.04	4.45 0.28 <0.01 0.17 0.14 0.01	1.11
D2	Dryer No. 2	PM ₁₀ SO ₂ NO _x CO VOC	PM 1.32 0.01 0.88 0.74 0.05	5.35 0.28 <0.01 0.18 0.15 0.01	1.11
Loadout Operations L1	Dump Pit Loadout		PM PM ₁₀	6.88 2.32	1.12 0.38

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- (1) Emission point identification either specific equipment designation or emission point number from plot plan.
- (2) Specific point source names.
- (3) PM₁₀ 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.

PM - particulate matter, suspended in the atmosphere, including PM₁₀

SO₂ - sulfur dioxide

NO_x - 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 April 15, 2005