EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 4413

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	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY	
	Receiving Pit 1	PM	3.40		
	-	PM_{10}	0.50		
	Receiving Pit 2	PM	3.40		
	-	PM_{10}	0.50		
	Total Receiving	PM		0.14	
	Operations	PM_{10}		0.02	
	Dryer	PM/PM ₁₀	9.93	0.48	
	•	SO_2	< 0.01	< 0.01	
		NO_x	0.40	0.08	
		CO	0.34	0.07	
		VOC	0.02	<0.01	
	Loadout Spout 1	PM	6.45		
	·	PM_{10}	2.18		
	Loadout Spout 2	PM	6.45		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates * lb/hr TPY	
PUITE NO. (1)	Name (2)	Name (3)	ID/III	IFI
		PM_{10}	2.18	
	Loadout Spout 3	PM PM ₁₀	6.45 2.18	
	Loadout Spout 4	PM PM ₁₀	6.45 2.18	
	Loadout Spout 5	PM PM ₁₀	6.45 2.18	
	Loadout Spout 6	PM PM ₁₀	6.75 3.38	
	Total Loadout Operations	PM PM ₁₀		0.73 0.25

- (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 PM₁₀
 - PM_{10} particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
 - SO₂ sulfur dioxide
 - NO_x nitrogen oxides
 - CO carbon monoxide
 - VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- * Refer to Special Condition No. 2 for throughput limitations and basis of emission rates.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY

Dated February 28, 2006