EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 73389

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 Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
Pit 1	Truck Receiving Pit No. 1	PM PM ₁₀	0.95 0.14	
Pit 2	Truck Receiving Pit No. 2	PM PM ₁₀	0.48 0.07	
	Total Receiving Operations	PM PM ₁₀	 	0.22 0.03
Е	Cyclone E	PM/PM ₁₀	1.20	5.24
F	Cyclone F	PM/PM ₁₀	0.85	3.72
G	Cyclone G	PM/PM ₁₀	0.52	2.28
Н	Cyclone H	PM/PM ₁₀	0.52	2.28
C1	Truck Loadout Spout C1	PM PM ₁₀	4.82 1.62	
C2	Truck Loadout Spout C2	PM PM ₁₀	4.82 1.62	
C3	Truck Loadout Spout C3	PM PM ₁₀	4.82 1.62	
C4	Truck Loadout Spout C4	PM PM ₁₀	4.82 1.62	
D1	Truck Loadout Spout D1	PM PM ₁₀	2.41 0.81	

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AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	<u>Emissio</u>	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY	
D2	Truck Loadout Spout D2	РМ	2.41		
		PM_{10}	0.81		
D3	Truck Loadout Spout D3	PM PM ₁₀	2.41 0.81		
		L IAITO	0.01		
D4	Truck Loadout Spout D4	PM	2.41		
		PM_{10}	0.81		
I	Truck Loadout Spout I	РМ	4.82		
		PM_{10}	1.62		
J	Truck Loadout Spout J	РМ	2.41		
			PM ₁₀ 0.81		
K	Truck Loadout Spout K	РМ	2.41		
			PM ₁₀ 0.81		
L	Truck Loadout Spout L	РМ	0.77		
			PM ₁₀ 0.26		
		Total Loadout Operations PM 1.12			
			PM ₁₀	0.38	

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

be assumed that no particulate matter greater than 10 microns is emitted.

* Refer to Special Condition No. 3 for throughput limitations and basis of emission rates.

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 8,760

⁽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
- particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES Permit Number 73389 Page 3

AIR CONTAMINANTS DATA

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

Dated____