

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 52452

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
Receiving Operations				
	Truck Receiving Pit No.1	PM	4.25	--
		PM ₁₀	0.63	--
	Truck Receiving Pit No.2	PM	4.25	--
		PM ₁₀	0.63	--
	Total Receiving Operations	PM	--	0.48
		PM ₁₀	--	0.07
Loadout Operations				
	Truck Loadout Spout No. 1	PM	21.50	--
		PM ₁₀	7.25	--
	Truck Loadout Spout No. 2	PM	21.50	--
		PM ₁₀	7.25	--
	Truck Loadout Spout No. 3	PM	21.50	--
		PM ₁₀	7.25	--
	Truck Loadout Spout No. 4	PM	21.50	--
		PM ₁₀	7.25	--
	Truck Loadout Spout No. 5	PM	4.30	--
		PM ₁₀	1.45	--
	Truck Loadout Spout No. 6	PM	4.30	--
		PM ₁₀	1.45	--
	Truck Loadout Spout No. 7	PM	4.30	--
		PM ₁₀	1.45	--

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
	Bulk Storage Bin No. 1	PM	21.50	--
	Emergency Loadout Spout	PM ₁₀	7.25	--
	Bulk Storage Bin No. 2	PM	21.50	--
	Emergency Loadout Spout	PM ₁₀	7.25	--
	Bulk Storage Bin No. 3	PM	21.50	--
	Emergency Loadout Spout	PM ₁₀	7.25	--
	Total Loadout Operations	PM		2.41
		PM ₁₀		0.08

Drying Operations

Dryer No. 1 6.75MBtu Burner	PM	12.37	1.24
	NO _x	0.64	0.06
	CO	0.54	0.05
	VOC	0.04	<0.01
	SO ₂	<0.01	<0.01
Dryer No. 2 6.75MBtu Burner	PM	12.37	1.24
	NO _x	0.64	0.06
	CO	0.54	0.05
	VOC	0.04	<0.01
	SO ₂	<0.01	<0.01

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources use area name or fugitive source name.
- (3) PM - particulate matter, suspended in the atmosphere, including PM₁₀
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.
SO₂ - sulfur dioxide
NO_x - total oxides of nitrogen
CO - carbon monoxide
VOC - volatile organic compounds as defined in Title 30 Texas Administrative § 101.1

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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

Dated March 5, 2003