

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 72630

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**
1	Truck Receiving Pit 1	PM	2.04	---
		PM <sub>10</sub> 0.30	---	---
2	Truck Receiving Pit 2	PM	1.53	---
		PM <sub>10</sub> 0.225	---	---
3	Truck Receiving Pit 3	PM	2.55	---
		PM <sub>10</sub> 0.375	---	---
4	Truck Receiving Pit 4	PM	2.04	---
		PM <sub>10</sub> 0.30	---	---
	Receiving Operations	PM	---	0.74
		PM <sub>10</sub> ---	0.109	---
5	Truck Loadout 1	PM	5.16	---
		PM <sub>10</sub> 1.74	---	---
6	Truck Loadout 2	PM	5.16	---
		PM <sub>10</sub> 1.74	---	---
7	Truck Loadout 3	PM	5.16	---
		PM <sub>10</sub> 1.74	---	---
8	Truck Loadout 4	PM	5.16	---
		PM <sub>10</sub> 1.74	---	---
9	Truck Loadout 5	PM	7.74	---
		PM <sub>10</sub> 2.61	---	---

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**
10	Truck Loadout 6	PM	7.74	---
		PM <sub>10</sub> 2.61	---	
11	Truck Loadout 7	PM	7.74	---
		PM <sub>10</sub> 2.61	---	
12	Truck Loadout 8	PM	10.32	---
		PM <sub>10</sub> 3.48	---	
13	Truck Loadout 9	PM	10.32	---
		PM <sub>10</sub> 3.48	---	
14	Truck Loadout 10	PM	10.32	---
		PM <sub>10</sub> 3.48	---	
15	Rail Loadout 1	PM	7.74	---
		PM <sub>10</sub> 2.61	---	
16	Rail Loadout 2	PM	7.74	---
		PM <sub>10</sub> 2.61	---	
	Loadout Operations	PM	---	3.74
		PM <sub>10</sub> ---	1.26	
17	Column Dryer	PM	19.8	0.033
		PM <sub>10</sub> 4.95	0.008	
		NO <sub>x</sub> 0.49	0.008	
		CO 0.41	0.007	
		SO <sub>2</sub> 0.003	<0.001	
		VOC 0.027	<0.001	

(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 an area name or fugitive source name.

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- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1  
NO<sub>x</sub> - total oxides of nitrogen  
SO<sub>2</sub> - sulfur dioxide  
PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>.  
PM<sub>10</sub> - 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.  
CO - carbon monoxide

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

\*\* Compliance with annual emission limits is based on a rolling 12-month period.

Dated December 3, 2004

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