

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 2944B

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	Dump Pit No. 1	PM	4.50	
		PM <sub>10</sub>	1.47	
2	Dump Pit No. 2	PM	2.25	
		PM <sub>10</sub>	0.74	
3	Total Receiving Operations	PM		1.35
		PM <sub>10</sub>	0.44	
4	Dryers/Cleaners (Settling Chamber No. 1)	PM	4.14	
		PM <sub>10</sub>	1.51	
		NO <sub>x</sub>	0.15	
		CO	0.13	
		VOC	0.01	
		SO <sub>2</sub>	<0.01	
5	Dryers/Cleaners (Settling Chamber No. 2)	PM	3.44	
		PM <sub>10</sub>	1.78	
		NO <sub>x</sub>	0.17	
		CO	0.14	
		VOC	0.01	
		SO <sub>2</sub>	<0.01	
6	Total Drying Operations	PM		2.06
		PM <sub>10</sub>		0.76
		NO <sub>x</sub>		0.26
		CO	0.22	
		VOC	0.01	
		SO <sub>2</sub>	<0.01	

## AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
7	Loadout Spout No. 1	PM	3.22	
		PM <sub>10</sub>	1.09	
8	Loadout Spout No. 2	PM	3.22	
		PM <sub>10</sub>	1.09	
9	Total Loadout Operations	PM		0.64
		PM <sub>10</sub>		0.22
10	Trash Hopper	PM	0.69	0.26
		PM <sub>10</sub>	0.23	0.09

(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.

(3) 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.

NO<sub>x</sub> -total oxides of nitrogen

CO - carbon monoxide

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

SO<sub>2</sub> - sulfur dioxide

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

Dated October 18, 2004