

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 2995

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
P1	Truck Receiving Pit P1	PM	3.57	--
		PM <sub>10</sub>	0.53	--
P2	Truck Receiving Pit P2	PM	3.57	--
		PM <sub>10</sub>	0.53	--
P3	Truck Receiving Pit P3	PM	3.57	--
		PM <sub>10</sub>	0.53	--
	Total Receiving Operations	PM	--	0.36
		PM <sub>10</sub>	--	0.05
D1	Grain Dryer	PM	33.00	1.24
		PM <sub>10</sub>	8.46	0.39
		SO <sub>2</sub>	0.02	<0.01
		NO <sub>x</sub>	2.73	1.11
		CO	2.30	0.93
		VOC	0.15	0.06
C1	South Elevator Leg Cyclone	PM/PM <sub>10</sub>	0.21	0.45
L1	Truck Loadout Spout L1	PM	25.80	--
		PM <sub>10</sub>	8.70	--
L2	Truck Loadout Spout L2	PM	25.80	--
		PM <sub>10</sub>	8.70	--
L3	Truck Loadout Spout L3	PM	12.90	--
		PM <sub>10</sub>	4.35	--
L4	Truck Loadout Spout L4	PM	12.90	--
		PM <sub>10</sub>	4.35	--

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
L5	Truck Loadout Spout L5	PM	12.90	--
		PM <sub>10</sub>	4.35	--
L6	Truck Loadout Spout L6	PM	12.90	--
		PM <sub>10</sub>	4.35	--
L7	Truck Loadout Spout L7	PM	12.90	--
		PM <sub>10</sub>	4.35	--
L8	Truck Loadout Spout L8	PM	12.90	--
		PM <sub>10</sub>	4.35	--
L9	Truck Loadout Spout L9	PM	12.90	--
		PM <sub>10</sub>	4.35	--
L10	Truck Loadout Spout L10	PM	12.90	--
		PM <sub>10</sub>	4.35	--
L11	Truck Loadout Spout L11	PM	18.06	--
		PM <sub>10</sub>	6.09	--
L12	Truck Loadout Spout L12	PM	18.06	--
		PM <sub>10</sub>	6.09	--
	Total Loadout Operations	PM	--	1.81
		PM <sub>10</sub>	--	0.61

(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 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.

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

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

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

Dated February 16, 2007