

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 73153

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
F-1	Truck Receiving Pit No. 1 (Four Tanks and Building)	PM	0.43	--
		PM <sub>10</sub>	0.06	--
F-2	Truck Receiving Pit No. 2 (Eight Tanks)	PM	0.21	--
		PM <sub>10</sub>	0.03	--
F-3	Truck Receiving Pit No. 3 (Six Sections)	PM	0.43	--
		PM <sub>10</sub>	0.06	--
	Total Receiving Operations	PM	--	0.05
		PM <sub>10</sub>	--	0.01
S-1	Kelly Hammermill (4) (Two Cyclones in Series)	PM	0.50	--
		PM <sub>10</sub>	0.25	--
S-2	Jay Bee Hammermill (4) (Two Cyclones in Series)	PM	0.27	--
		PM <sub>10</sub>	0.13	--
	Total Hammermill Operations	PM	--	0.19
		PM <sub>10</sub>	--	0.09
S-3	Cottonseed Hull Conveying (Cyclone)	PM/PM <sub>10</sub>	0.64	0.96
F-4	Mixed Feed Loadout Spout	PM	0.09	--
		PM <sub>10</sub>	0.03	--
F-5	Truck Grain loadout Spout	PM	2.15	--
		PM <sub>10</sub>	0.73	--
	Total Loadout Operations	PM	--	0.24
		PM <sub>10</sub>	--	0.08

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- (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.
- (4) Maximum allowable emission rates table limits for Emission Point Nos. S-1 and S-2 will be effective upon installation of the represented controls, but no later than March 1, 2008, as allowed by Title 30 Texas Administrative Code Chapter 116, Subchapter H, and Special Condition No. 3F and G.

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

Dated March 10, 2005