EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 5701

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
	Grain Receiving	TSP	0.27	0.04
	Pit (a)	PM_{10}	0.14	0.02
	Feedmill Receiving	TSP	0.18	0.05
	Pit (b)	PM_{10}	0.09	0.03
	Grain Loadout (a)	TSP	1.35	0.20
		PM_{10}	0.68	0.10
	*Hammermill Cyclone (c)	PM_{10}	0.25	0.21
	*Bulk Feed Loadout (d)	TSP	0.36	0.07
		PM_{10}	0.18	0.04

(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) TSP - total suspended particulate including PM10
PM_{10} - particulate matter less than 10 microns in diameter
VOC - volatile organic compounds as defined in General Rule 101.1
No_x - total oxides of nitrogen
SO_2 - sulfur dioxide
CO - carbon monoxide

(a) Emission rates are based on and the facilities are limited to an hourly throughput of 15.0 tons and an annual throughput of 4,200 tons of grain.
(b) Emission rates are based on and the facilities are limited to an hourly throughput of 10.0 tons and an annual throughput of 4,550 tons of feed commodities.
(c) Emission rates are based on and the facilities are limited to an hourly throughput of 2.5 tons and an annual throughput of 3,050 tons of feed commodities.
(d) Emission rates are based on and the facilities are limited to an hourly throughput of 4.0 tons and an annual throughput of 1,500 tons of feed commodities.

* These facilities are grandfathered

Dated _____