

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 6288

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		Air Contaminant		Emission Rates	
	Name (2)	Name (3)	lb/hr	TPY		
	Grain Receiving Pit (South Plant) (a)			TSP PM10	3.53 1.77	0.27 0.14
	Grain Receiving Pit Cyclone(South Plant)(a)			PM10	19.6	1.5
	Grain Loadout (South Plant) (b)			TSP PM10	35.28 17.64	1.8 0.9
	Dryer (c)			PM10 SO2 NOx CO VOC	25.26 <0.01 1.2 0.26 0.14	6.02 <0.01 0.29 0.06 0.04
	*Grain Receiving Pits (North/South Plants)(d)			TSP PM10	37.3 18.65	0.98 0.49
	*Grain Loadout (North Plant)(e)			TSP PM10	10.08 5.04	0.36 0.18

- (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
PM10 - particulate matter less than 10 microns in diameter
SO2 - sulfur dioxide

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

NO_x - nitrogen oxides
CO - carbon monoxide
VOC - volatile organic compounds

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 196 tons and an annual throughput of 30,000 tons of grain.
- (b) Emission rates are based on and the facilities are limited to an hourly throughput of 392 tons and an annual throughput of 40,000 tons of grain.
- (c) Emission rates are based on and the facilities are limited to an hourly throughput of 84 tons and an annual throughput of 40,000 tons of grain.
- (d) Emission rates are based on and the facilities are limited to an hourly throughput of 308 tons and an annual throughput of 17,840 tons of grain.
- (e) Emission rates are based on and the facilities are limited to an hourly throughput of 112 tons and an annual throughput of 7,840 tons of grain.

* These facilities are grandfathered.

Dated_____