

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 22513

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		<u>Emission Rates</u>	
	Name (2)	Name (3)	lb/hr	TPY		
1	Matthews 1075 Column Dryer (a)			PM <sub>10</sub>	29.47	8.85
				VOC	0.03	0.01
				NO <sub>x</sub>	1.48	0.66
				CO	0.37	0.16
				SO <sub>2</sub>	<0.01	0.01

- (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<sub>10</sub> - particulate matter less than 10 microns in diameter
  - VOC - volatile organic compounds as defined in General Rule 101.1
  - NO<sub>x</sub> - total oxides of nitrogen
  - SO<sub>2</sub> - sulfur dioxide
  - CO - carbon monoxide
- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 1,000 bushels and an annual throughput of 900,000 bushels of grain.