## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit No. 5803

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	ssion Source		Air Contaminant		<u>Emissio</u>	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY			
				_			
D-1	Column Dryer No. 1			TSP	29.47	7.07	
				$PM_{10}$	14.74	3.54	
				VOC	0.07	0.02	
				$NO_x$	1.68	0.40	
				CO	0.42	0.10	
				SO <sub>2</sub>	0.01	<0.01	
D-2	Column Dryer No. 2			TSP	29.47	7.07	
				$PM_{10}$	14.74	3.54	
				VOC	0.07	0.02	
				$NO_x$	1.68	0.40	
				CO	0.42	0.10	
				$SO_2$	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) TSP total suspended particulate matter including PM10
  - 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
- (\*) Emission rates are based on and the facilities are limited to an hourly throughput of 84 tons and an annual throughput of 20,160 tons of grain.

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