## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit No. 25092

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			Air Contaminant		<u>Emissi</u>	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	<u>TPY</u>			
	Cotton Gin			TSP	41.72	14.62	
			$PM_{10}$	20.88	7.32		
				VOC	0.03	0.02	
				$NO_x$	0.60	0.31	
				CO	0.12	0.06	
				SO <sub>2</sub>	< 0.01	<0.01	
	Trash Ho	pper		TSP	3.45	0.61	
				$PM_{10}$	1.72	0.30	

- (1) Emission point identification either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name.
- (3) TSP total suspended particulate matter including PM<sub>10</sub>
  - PM<sub>10</sub> particulate matter less than 10 microns
  - 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 23 bales and an annual throughput of 16,000 bales of cotton.

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