## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit No. 38716

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

## AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	<u>Emission Rates *</u>	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
	Cotton Gin	PM	43.06	20.20
		$PM_{10}$	21.56	10.12
		VOC	0.05	0.03
		$NO_X$	0.90	0.63
		CO	0.76	0.53
		SO <sub>2</sub>	0.01	0.01
	Trash Handling	РМ	2.40	1.13
	J	$PM_{10}$	1.20	0.56

- (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.
- PM -(3)

particulate matter, suspended

- in the atmosphere, including PM<sub>10</sub>
  - $PM_{10}$  particulate matter equal to or less than 10 microns in Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
- VOC volatile organic compounds as defined in General Rule Section 101.1
  - $NO_x$  total oxides of nitrogen
  - sulfur dioxide  $SO_2$
  - CO- carbon monoxide

Refer to Special Condition Nos. 1 and 2 for throughput limitations, basis of emission rates, and variations in annual throughputs.