EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4105B

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	Source		Air Contaminant		Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY		
1	Cotton Gin			TSP	53.77	28.24
				PM10	26.90	14.13
				VOC	0.03	0.03
				NOx	0.60	0.47
				CO	0.12	0.09
				SO2	<0.01	< 0.01
2	Trash Hopper			TSP	1.50	0.79
				PM10	0.75	0.39

- (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 PM10

PM10 - particulate matter less than 10 microns

VOC - volatile organic compounds as defined in General Rule 101.1

NOx - total oxides of nitrogen

CO - carbon monoxide

SO2 - sulfur dioxide

* Emission rates are based on and the facilities are limited to an hourly throughput of 20 bales and an annual throughput of 21,000 bales of cotton.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES