EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 22642

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 Point No. (1) Name (2) Name (3) | | Air Contaminant | | Emissio | Emission Rates * | |
|---|----------------------|-------------------------------|-------------------------------------|---|--|--|
| Name (2) | Name (3) | ID/TII | <u> </u> | | | |
| Cotton Gin | | | TSP | 27.75 | 4.11 | |
| | | | PM10 | 13.90 | 2.07 | |
| | | | VOC | 0.05 | 0.03 | |
| | | | NOx | 0.90 | 0.55 | |
| | | | CO | 0.18 | 0.11 | |
| | | | SO2 | 0.01 | <0.01 | |
| Trash Hopper | | | TSP PM10 | 1.65 0.83 | 0.21 0.11 | |
| | Name (2) Cotton Gin | Name (2) Name (3) Cotton Gin | Name (2) Name (3) lb/hr Cotton Gin | Name (2) Name (3) Ib/hr TPY Cotton Gin TSP PM10 VOC NOx CO SO2 Trash Hopper TSP | Name (2) Name (3) Ib/hr TPY Cotton Gin TSP 27.75 PM10 13.90 VOC 0.05 NOx 0.90 CO 0.18 SO2 0.01 Trash Hopper TSP 1.65 | |

- (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
 - 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 22 bales and an annual throughput of 18,000 bales of cotton.

| Dated | |
|-------|--|
| Daicu | |