EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3177

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 Point No. (1) | Source Name (2) | Air Contaminant Name (3) | Emission Rates * Ib/hr TPY | | |
|---------------------------|--------------------|-----------------------------|------------------------------------|--------------------------------|-----------------------------|
| E5T/T | Tank Truck (5) | | NGE BGE Xylene Epoxy resi | 0.96 7.68 3.84 n 0.22 | 0.05 0.4 0.2 0.05 |
| E5T/C | Tank | Car (5) | NGE BGE Xylene Epoxy resi | 1.92 17.3 8.3 n 0.6 | 0.1 0.9 0.43 0.12 |
| E5DRUM | Drumi | ming (5) | NGE BGE Xylene Epoxy resi | 0.3 2.9 1.45 n 0.07 | 0.03 0.3 0.15 0.05 |
| HEPA | Clean | Room | VOC | 0.01 | <0.01 |
| FULRDF | FUGE | MS (4) | VOC | 0.86 | 3.8 |

- (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) BGE butyl glycidil ether
 - NGE neodol glycidil ether
 - VOC volatile organic compounds as defined in General Rule 101.1.
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Loading facilities.
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

| Hrs/day | _Days/week | Weeks/year | or Hrs/year <u>8,760</u> | |
|---------|------------|------------|--------------------------|-------|
| | | | | |
| | | | | Dated |