

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 5171

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<br>Point No. (1) | Source<br>Name (2)     | Air Contaminant<br>Name (3)       | <u>Emission Rates *</u> |       |
|---------------------------|------------------------|-----------------------------------|-------------------------|-------|
|                           |                        |                                   | lb/hr                   | TPY   |
| T150-21 (4)(5)            | Bulk Storage Tank      | VOC                               | 4.70                    | 13.74 |
|                           |                        | C <sub>6</sub> H <sub>6</sub> (8) | 0.18                    | 0.47  |
| T150-22 (4)(5)            | Bulk Storage Tank      | VOC                               | 4.70                    | 13.74 |
|                           |                        | C <sub>6</sub> H <sub>6</sub> (8) | 0.18                    | 0.47  |
| T150-23 (4)(5)            | Bulk Storage Tank      | VOC                               | 4.70                    | 13.74 |
|                           |                        | C <sub>6</sub> H <sub>6</sub> (8) | 0.18                    | 0.47  |
| T150-24 (4)(5)            | Bulk Storage Tank      | VOC                               | 4.70                    | 13.74 |
|                           |                        | C <sub>6</sub> H <sub>6</sub> (8) | 0.18                    | 0.47  |
| T150-25 (4)(6)            | Bulk Storage Tank      | VOC                               | 4.70                    | 13.68 |
|                           |                        | C <sub>6</sub> H <sub>6</sub> (8) | 0.18                    | 0.47  |
| T150-26 (4)(6)            | Bulk Storage Tank      | VOC                               | 4.70                    | 13.68 |
|                           |                        | C <sub>6</sub> H <sub>6</sub> (8) | 0.18                    | 0.47  |
| T150-27 (4)(7)            | Bulk Storage Tank      | VOC                               | 0.79                    | 0.17  |
| T150-28 (4)(7)            | Bulk Storage Tank      | VOC                               | 0.79                    | 0.17  |
| FUGITIVE                  | Fugitive Emissions (9) | VOC                               | 0.64                    | 2.79  |

- (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) C<sub>6</sub>H<sub>6</sub> - benzene  
VOC - volatile organic compounds as defined in General Rule 101.1.
- (4) The maximum allowable emission rate of one tank may be allocated to another tank, as provided in the permit Special Conditions.
- (5) Emission rates based on gasoline service and 40 tank turns per year.

- (6) Emission rates based on gasoline service and 24 tank turns per year.
- (7) Emission rates based on diesel oil service and 24 tank turns per year.
- (8) VOC allowable rates include benzene allowable rates.
- (9) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

\* 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 8,760

Dated\_\_\_\_\_