## EMISSION SOURCES - EMISSION CAPS AND INDIVIDUAL EMISSION LIMITATIONS

## Flexible Permit Number 73458

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**        |
| VENT340       | Tank 340           | VOC<br>HAP      | 2.60             |              |
| VENT 378      | Tank 378           | VOC<br>HAP      | 4.04             |              |
| VENT 380      | Tank 380           | VOC<br>HAP      | 3.72             |              |
| VENT 818      | Tank 818           | VOC<br>HAP      | 2.47             |              |
| VENT 819      | Tank 819           | VOC<br>HAP      | 2.47             |              |
|               | Emission Cap       | VOC<br>HAP      |                  | 21.30<br>(5) |
| FUGa          | Tank Fugitives (4) | VOC             | 0.01             | 0.04         |

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (1) Emission point identification either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
  - HAP hazardous air pollutant for this application HAPs are included in the VOC limits and consist of hexane, benzene, toluene, 2, 2, 4 trimethylpentane, xylene, and ethylbenzene.
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) The combined emissions of all sources of hazardous air pollutants (HAPs) at this site is limited to less than 10 tons per year (tpy) any single HAP and less than 25 tpy of any combination of aggregate HAPs. Records will be maintained on-site to confirm that this condition is being met on a rolling 12-month basis.

| *          | Emission rates are based on and the facilities are limited by the following maximum operating schedule: |  |  |  |
|------------|---|--|--|--|
|            | Hrs/dayDays/weekWeeks/year or <u>8,760</u> Hrs/year   |  |  |  |
| <b>+</b> * | Compliance with annual emission limits is based on a rolling 12-month period.                           |  |  |  |

Dated January 12, 2009