

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

6597

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) | Emission Rates* |       |
|---------------------------|--------------------|-----------------------------|-----------------|-------|
|                           |                    |                             | lbs/hr          | TPY   |
| H1, H2, H3,<br>H5, H6     | Convertor Stack    | VOC                         | 23.0            | 65.0  |
|                           |                    | Ammonia                     | <0.1            | <0.25 |
|                           |                    | POC                         | <1.0            | 2.0   |

- (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) VOC - volatile organic compounds as defined in General Rule 101.1  
 POC - products of combustion, consisting of:
- |                          |          |
|--------------------------|----------|
| Nitrogen oxides          | - 77.39% |
| Carbon Monoxide          | - 19.35% |
| Non-Methane Hydrocarbons | - <1.60% |
| Sulfur Dioxide           | - <0.35% |
| Particulate Matter       | - <1.38% |

\* Emission rates represent cumulative total for all emission points simultaneously. Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 8,760

Revised \_\_\_\_\_