## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit No. 33578

This table lists the maximum allowable emission rates and all sources of air contaminants 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 sources.

## AIR CONTAMINANTS DATA

| Emission<br>* | Source             | Air Contaminant                               | <u>Emissic</u>         | n Rates               |
|---------------|--------------------|---|------------------------|-----------------------|
| Point No. (1) | Name (2)           | Name (3)                                      | 1b/hr                  | TPY                   |
| 1             | Storage Tank One   | VOC   | 0.89                   | <0.01                 |
| 2             | Storage Tank Two   | VOC   | 1.76                   | <0.01                 |
| 3             | Storage Tank Three | VOC   | 1.20                   | <0.01                 |
| 4             | Storage Tank Four  | VOC   | 0.45                   | <0.01                 |
| 5             | Storage Tank Five  | VOC   | 0.45                   | <0.01                 |
| 6             | Storage Tank Six   | VOC   | 0.45                   | <0.01                 |
| 7             | Storage Tank Seven | VOC   | 0.88                   | <0.01                 |
| 8             | Storage Tank Eight | VOC   | 0.88                   | <0.01                 |
| 9             | Storage Tank Nine  | VOC   | 0.88                   | 0.01                  |
| 10            | Production Area    | VOC<br>NH <sub>4</sub> OH<br>PM <sub>10</sub> | 121.21<br>0.01<br>0.82 | 29.55<br>0.02<br>0.50 |

<sup>(1)</sup> Emission point identification.(2) Specific point source name.

NH<sub>4</sub>OH - ammonium hydroxide.

 $PM_{10}$  - particulate matter less than 10 microns.

<sup>(3)</sup> VOC - volatile organic compounds as defined in General Rule 101.1

<sup>\*</sup> The plant is limited by the following maximum operating schedule:

| Hours/day_ | 10    | _ Days/week | 5 | Weeks/year | 52 | or |
|------------|-------|-------------|---|------------|----|----|
| Hours/year | 2,600 |             |   |            |    |    |
|            |       |             |   |            |    |    |
|            |       |             | Г | )a+a       |    |    |