

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 9727A

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 * |        |
|---------------------------|----------------------------|-----------------------------|------------------|--------|
|                           |                            |                             | lb/hr            | TPY    |
| PRI-1                     | Primary Crusher (5)        | TSP                         | 0.79             | 0.73   |
|                           |                            | PM <sub>10</sub>            | 0.40             | 0.37   |
| SEC-1                     | Secondary Crusher (5)      | TSP                         | 26.28            | 20.64  |
|                           |                            | PM <sub>10</sub>            | 1.76             | 1.38   |
| TER-1                     | Tertiary Crusher (5)       | TSP                         | 14.40            | 17.68  |
|                           |                            | PM <sub>10</sub>            | 0.96             | 1.18   |
| QUAD-1                    | Quaternary Crusher (5)     | TSP                         | 14.40            | 16.78  |
|                           |                            | PM <sub>10</sub>            | 0.96             | 1.12   |
| FUG                       | Aggregate Handling(4) (5)  | TSP                         | 101.12           | 123.20 |
|                           |                            | PM <sub>10</sub>            | 11.27            | 13.05  |
| FUG                       | Stockpiles (4) (5)         | TSP                         | -                | 116.89 |
|                           |                            | PM <sub>10</sub>            | -                | 58.44  |
| FLUX FUG                  | Flux Oil Fugitives (4) (5) | VOC                         | 17.30            | 98.45  |
| P4-TNK1                   | Flux 50-S Blend Tank       | VOC                         | 0.01             | <0.01  |
| P4-TNK2                   | Flux 50-S Blend Tank       | VOC                         | 0.01             | <0.01  |
| P4-TNK3                   | Aco&P Anti-Strip Tank      | VOC                         | 0.04`            | <0.01  |
| P4-TNK4                   | Nuso Tank                  | VOC                         | 0.16             | 0.01   |
| P4-TNK5                   | Aes-300&P Emulsion Tank    | VOC                         | 0.04             | <0.01  |
| P4-TNK7                   | Diesel Tank                | VOC                         | 0.31             | <0.01  |

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- (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  
TSP - particulate matter  
PM<sub>10</sub> - particulate matter less than 10 microns in diameter
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Includes previously grandfathered units.

\* Emission rates are based on and the facilities are limited by the following maximum operating schedule and production rates listed in the confidential file dated March, 1995:

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

Dated \_\_\_\_\_