EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 37661

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 Point No. (1) | Source Name (2) | Air Contaminant Name (3) | Emission Rates * | |
|---|---|---|---|---|
| | | | lb/hr | TPY |
| 1 | Baghouse Stack | VOC (a) | 26.55 | 17.7 |
| | | VOC (b) | 33.9 | 1.41 |
| | | $NO_X$ | 16.2 | 11.25 |
| | | CO | 17.1 | 11.88 |
| | | $SO_2$ | 20.08 | 13.95 |
| | | $PM_{10}$ | 13.72 | 9.53 |
| 2 | Material Handling (4) | PM | 6.85 | 4.18 |
| | | $PM_{10}$ | 1.16 | 0.63 |
| 3 | Aggregate Stockpiles (4) | PM | -.-- | 1.27 |
| | | $PM_{10}$ | -.-- | 0.62 |

(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 (a) - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1 (mainly asphalt vapors)
   VOC (b) - volatile organic compounds from recycled rubber modified asphalt concrete mixes
   $NO_X$     - total oxides of nitrogen
   CO        - carbon monoxide
   $SO_2$     - sulfur dioxide
   $PM_{10}$   - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
   PM        - particulate matter, suspended in the atmosphere, including $PM_{10}$.
(4) Fugitive emissions are an estimate only.

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

\*   Emission rates are based on and the facilities are limited by the following maximum operating schedule and production rates:

  10 Hrs/day  6  Days/week  50 Weeks/year or 3,000 Hrs/year

|                                          | ton/hr | ton/yr  |
|------------------------------------------|--------|---------|
| Standard Hot Mix Asphalt Concrete        | 450    | 600,000 |
| Recycled Rubber Modified Asphalt Concrete| 300    | 25,000  |

Dated _____