

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 6769C

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(4)         | TPY(5) |
| Trench Burner             | Trench Burner (SN 23028) | NO <sub>x</sub>             | 28.0             | 14.00  |
|                           |                          | PM                          | 91.0             | 45.50  |
|                           |                          | SO <sub>2</sub>             | 0.7              | 0.35   |

(1) Emission point identification - either specific equipment designation or emission point number from plot plan.

(2) Specific point source name.

(3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>

PM<sub>10</sub> - particulate matter equal to or less than a nominal 10 microns in diameter. Where particulate matter is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.

NO<sub>x</sub> - total oxides of nitrogen

SO<sub>2</sub> - sulfur dioxide

(4) Maximum hourly emissions based on 20°F ambient temperature

(5) Annual emissions based on 70°F ambient temperature

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

Hrs/day 8 Days/week        Weeks/year        or Hrs/year 1,000

Dated