

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 739

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.

Emission Rate Limits While Burning Natural Gas

AIR CONTAMINANTS DATA

| Emission * | Source | Air Contaminant | <u>Emission Rates</u> | |
|---------------|------------------|------------------|-----------------------|--------|
| Point No. (1) | Name (2) | Name (3) | lb/hr | TPY |
| RWM-B3 | Unit No. 3 Stack | NO _x | 444.72 | 1275.0 |
| | | CO | 87.20 | 250.0 |
| | | VOC | 3.05 | 8.75 |
| | | SO ₂ | 1.31 | 3.75 |
| | | TSP | 6.54 | 18.75 |
| | | PM ₁₀ | 6.54 | 18.75 |

* 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 Hrs/year 8,760

Emission Rate Limits While Burning No. 2 Fuel Oil

AIR CONTAMINANTS DATA

| Emission * | Source | Air Contaminant | <u>Emission Rates</u> | |
|---------------|------------------|------------------|-----------------------|--------|
| Point No. (1) | Name (2) | Name (3) | lb/hr | TPY |
| RWM-B3 | Unit No. 3 Stack | NO _x | 323.70 | 120.0 |
| | | CO | 80.92 | 30.0 |
| | | VOC | 5.50 | 2.04 |
| | | SO ₂ | 728.32 | 270.00 |
| | | TSP | 32.37 | 12.00 |
| | | PM ₁₀ | 32.37 | 12.00 |

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

Hrs/day 24 Days/week 7 days/year 31

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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) TSP - total suspended particulate
VOC - volatile organic compounds as defined in General Rule 101.1
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
CO - carbon monoxide
PM₁₀ - particulate matter less than 10 microns in diameter

Dated_____