EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

2311

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 CONT | AIR CONTAMINANTS DATA | |
|------------------------|----------------------------|--------------------------------|-----------------------|---------|
| Emission Point No. (1) | Source Name (2) Name (3 | Air Contaminant) lb/hr TPY | Emission | Rates * |
| 1 01110 (17) | rtamo (2) | <u>, 187111 11 1</u> | | |
| SC-SS14/15 | Scrubber | VOC | 0.96 | 0.62 |
| | | HCI | 0.02 | 0.01 |
| SC-PB-1 | Scrubber | VOC | 0.86 | 0.86 |
| | | HCI | 0.01 | <0.01 |
| SC-PB-3 | Scrubber | VOC | <0.01 | <0.01 |
| | | HCI | 0.01 | <0.01 |
| VOCFUG | Fugitives (4) | VOC | 1.10 | 4.80 |
| CLFUG | Fugitives (4) | CL_2 | 0.07 | 0.30 |
| HCLFUG | Fugitives (4) | HCI | 0.04 | 0.18 |
| 3-MT | Heater | PM | 0.02 | 0.05 |
| | | SO_2 | 0.01 | 0.01 |
| | | NO_X | 0.42 | 1.21 |
| | | CO | 0.11 | 0.30 |
| | | VOC | 0.01 | 0.02 |
| HO-11 | Tank vent | VOC | <0.01 | <0.01 |
| HO-12 | Tank vent | VOC | 0.04 | 0.02 |
| MT-5 | Tank vent | VOC | <0.01 | <0.01 |

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

(3) PM - particulate matter

VOC - volatile organic compounds as defined in General Rule 101.1

NO_X - total oxides of nitrogen

SO₂ - sulfur dioxide

⁽²⁾ Specific point source name. For fugitive sources use area name or fugitive source name.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

| Emission | Source | Air Contaminant | Emission | Rates * |
|---------------|------------------------------|-----------------|-----------------|---------|
| Point No. (1) | Name (2) | Name (3) | lb/hr | TPY |
| СО | - carbon n | nonoxide | | |
| HCI | hydrogei | n chloride | | |
| Cl_2 | - chlorine | | | |

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

| (4) | Fugitive emissions are an estimate only and should not be considered as a maximum |
|-----|---|
| | allowable emission rate. |

| * | Emission rates are based on and the facilities are limited by the following maximum open | rating |
|---|--|--------|
| | schedule: | |

Hrs/day___Days/week___Weeks/year___or Hrs/year_8,760_