

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

S-16889

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) | Name (2) | Source Name (3) | lb/hr | TPY | Air Contaminant | <u>Emission Rates *</u> |
|------------------------|--------------------|-----------------|-------|------|-----------------|-------------------------|
| 1 | Storage Tanks | VOC | | 1.4 | | |
| | | Halogenated HC | | 6.0 | | |
| | | Inorganic Acids | 0.05 | 0.2 | | |
| | | CaCl2 | 0.05 | 0.2 | | |
| 2 | Truck/Drum Loading | VOC | | 1.8 | | |
| | | Halogenated HC | | 11.8 | | |
| 3 | Bagger Vent | NaOH | 0.31 | 1.3 | | |
| 4 | Bagger Vent | NaOH | 0.15 | 0.7 | | |
| | Drummer Vent | NaOH | 0.15 | 0.7 | | |

(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

Halogenated HC - Halogenated hydrocarbons

CaCl2 - Calcium chloride

NaOH - Caustic soda

(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 operating schedule:

Hrs/day ___ Days/week ___ Weeks/year ___ or Hrs/year 8760

Revised _____