

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2113

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) | <u>Emission Rates*</u> | |
|---------------------------|--------------------|-----------------------------|------------------------|-------|
| | | | #/hr | TPY |
| 210 | Off Gas Vent | VOC | 0.25 | 1.08 |
| | | CO | 0.08 | 0.40 |
| 214 | Vacuum System Vent | VOC | 0.21 | 0.92 |
| 219 | Scrubber Vent | VOC | 0.14 | 0.16 |
| 221 | Scrubber Vent | VOC | 0.01 | 0.03 |
| 224 | Scrubber Vent | VOC | 0.05 | 0.02 |
| 226 | Scrubber Vent | VOC | 0.01 | 0.04 |
| 230 | Scrubber Vent (5) | VOC | 0.05 | <0.01 |
| 231 | Fugitives (4) | VOC | 0.45 | 1.97 |
| 232 | Scrubber Vent (6) | VOC | 0.05 | <0.01 |

(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
CO - carbon monoxide

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

(5) Based on 2150 MTDA and 280 OTDA tanktrucks per year

(6) Based on 515 MTDA and 67 OTDA railcars per year

* 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 8,760

Dated _____