EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 21870

This table lists the maximum allowable emission rates. The total emissions of air contaminants from any of the sources listed in this table shall not exceed the values stated. 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 sources.

AIR CONTAMINANTS DATA

| Emission * | Source | Air Contaminant | <u>Emissi</u> | on Rates |
|---------------|---------------------|--------------------------------|----------------------|-----------------------|
| Point No. (1) | Name (2) | Name (3) | lb/hr | TPY |
| 7, 14, 15 | SCO-Booths 7 and 14 | VOC PM ₁₀ POC | 47.81 0.47 0.3 | 22.71 0.15 0.15 |
| 9, 16 1.26 | SCO-7 and 14 Booths | (Fugitives) | VOC | 0.01 |

- (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 General Rule 101.1
 - PM_{10} particulate matter with diameter less than 10 microns.
 - POC products of combustion including CO, NO_{x} , SO_{2} , and PM.
 - CO carbon monoxide
 - NO_X nitrogen oxide
 - SO₂ sulfur dioxide

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS

| | DATA | , C C, | |
|---|-----------------------------------------------------------------------------------|----------------------------------|-----------------------|
| | Emission Source Rates * | Air Contaminant | <u>Emission</u> |
| | Point No. (1) TPY | Name (2) | Name (3) lb/hr |
| * | PM - particulate matter Emission rates are based following maximum operatir | | e limited by the |
| | Hrs/day <u>24</u> Days/week_ | <u>6</u> Weeks/year <u>52</u> or | Hrs/year <u>7,500</u> |
| | | | |
| | | | |
| | | Dated | |
| | | | |