EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 28985

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.

The following table is effective for the first 12-months of normal operating conditions for facilities covered under this table.

AIR CONTAMINANTS DATA

| Emission Point No. (1) | Source Name (2) | Air Contaminant Name (3) | Emission Rates* lb/hr | |
|---------------------------|---------------------|-----------------------------|-------------------------------|-------------------------------|
| ton/yr | | | | |
| P1 | Paint Booth Stack 1 | MEK VOC PM POC | 4.96 13.91 0.15 0.05 | 4.22 11.83 0.13 0.22 |
| P2 | Paint Booth Stack 2 | MEK VOC PM POC | 4.96 13.91 0.15 0.05 | 4.22 11.83 0.13 0.22 |
| P3 | Paint Booth Stack 3 | MEK VOC PM POC | 4.96 13.91 0.15 0.05 | 4.22 11.83 0.13 0.22 |
| P4 | Paint Booth Stack 4 | MEK VOC PM POC | 4.96 13.91 0.15 0.05 | 4.22 11.83 0.13 0.22 |
| P5 | Paint Booth Stack 5 | MEK VOC PM POC | 4.96 13.91 0.15 0.05 | 4.22 11.83 0.13 0.22 |
| B1 | Building Stack 1 | Styrene VOC | 1.02 7.89 | 1.74 13.41 |

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| | | | PM | 1.8 | 4 | 3.13 |
|---|------|------|-----|------|---|------|
| | | | MEK | 1.8 | 5 | 3.15 |
| _ | | | | | | |

- (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) MEK methyl ethyl ketone
- VOC volatile organic compounds as defined in General Rule 101.1, other than MEK and styrene.
 - PM particulate matter
 - POC products of combustion PM, VOC, NO_x, SO₂, CO
 - NO_x nitrogen oxides
 - SO₂ sulfur dioxide
 - CO carbon monoxide
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule. These facilities may, as necessary, operate 7 days per week; however, total annual operating hours shall not exceed 7,488 hours per year:

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 7,488