

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3051

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 * | Source | Air Contaminant | Emission Rates | |
|--|--|---|--|---|
| Point No. (1) | Name (2) | Name (3) | lb/hr | TPY |
| 4 (Building Doors and Vents) | 7.92 and Wipe Solvent | Open-Top Vapor Degreasers 9.99 Perchloroethylene Acetone | 17.5 6.64 | 52.8 9.99 |
| 5A, 5B, 5D, 5E, and 5F | Paint Shop: Conveyorized Paint 39.24 Booth, Assembly Paint Booth, <0.01 Clean Booth, and Ovens | VOC PM Acetone NO _x CO SO ₂ TOC PM ₁₀ (4) | 92.55 PM 45.9 0.16 0.03 <0.01 0.01 0.02 | 92.55 <0.01 15.0 0.71 0.15 <0.01 0.06 0.08 |
| 5C | Lube Lock Booth | VOC PM | 7.50 <0.01 | 0.39 <0.01 |
| 201 through 213 (Building Doors and Vents) | Media Blast Units | PM | 0.21 | 0.91 |

- (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.

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- (3) VOC - volatile organic compounds as defined in General Rule 101.1
- NO_x - total oxides of nitrogen
 - CO - carbon monoxide
 - SO₂ - sulfur dioxide
 - TOC - total organic carbons from combustion
 - PM - particulate matter, suspended in the atmosphere, including PM₁₀.
 - PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
- (4) PM₁₀ emissions as products of combustion.

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

Dated _____