

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 29229

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) | Emission Rates |           |
|------------------------|---|--------------------------|----------------|-----------|
|                        |   |                          | lb/hr          | TPY*      |
| 1 and 2                | Paint Booths 1 and 2                      | VOC                      | 96.28          |           |
|                        |   | Exempt Solvent           | 2.17           |           |
|                        |   | PM                       | 0.14           |           |
| 3, 4, 5, and 6         | Paint Booths 3 and 4                      | VOC                      | 96.28          |           |
|                        |   | Exempt Solvent           | 2.17           |           |
|                        |   | PM                       | 0.14           |           |
| 1, 2, 3, 4, 5, and 6   | Paint Booths 1, 2, 3, and 4<br>Annual Cap | VOC                      |                | 47.04     |
|                        |   | Exempt Solvent           |                | 1.77      |
|                        |   | PM                       |                | 0.03      |
| FUG                    | Storage Area                              | VOC                      | 12.67          | 11.68     |
|                        |   | Exempt Solvent           | 0.47           | 0.20      |
| Sitewide               | All Sources                               | Individual HAP           |                | <10.0 (4) |
|                        |   | Total HAPs               |                | <25.0 (4) |

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- (1) Emission point identification.
  - (2) Specific point source names.
  - (3) Exempt Solvent - Those carbon compounds or mixtures of carbon compounds used as solvents which have been excluded from the definition of volatile organic compound.
    - VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
    - PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>
    - PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter
    - PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 microns in diameter
    - HAP(s) - hazardous air pollutant(s) as listed in § 112(b) of the Federal Clean Air Act or as amended in Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63), Subpart C
  - (4) This HAP limit is being included so that a Title V permit is not required, but due to the U.S. Environmental Agency's once-in, always-in, policy the requirements of 40 CFR Part 63, Subpart MMMM (Surface Coating of Miscellaneous Metal Parts and Products) remain applicable because the final compliance dates passed without inclusion of an enforceable HAP limit in the permit.
- \* Compliance with annual emission limits is based on a rolling 12-month period.

Dated July 27, 2009