## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 80342

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<br>Point No. (1) | Source<br>Name (2)                    | Air Contaminant<br>Name (3)   | <u>Emiss</u><br>lb/hr | ion Rates<br>TPY** |
|---------------------------|---------------------------------------|-------------------------------|-----------------------|--------------------|
|                           | · · · · · · · · · · · · · · · · · · · | ( )                           |                       |                    |
| 1                         | Paint Booth, Heated Air               | VOC                           | 8.45                  | 12.21              |
|                           | Makeup Unit, Spray                    | Exempt Solvents               | 4.74                  | 5.55               |
|                           | Equipment Flushing,                   | PM .                          | < 0.01                | 0.01               |
|                           | Wipe Cleaning, and                    | $NO_x$                        | 0.41                  | 0.33               |
|                           | Spray Equipment                       | CO                            | 0.06                  | 0.04               |
|                           | Cleaning                              | $SO_2$                        | 0.01                  | 0.01               |
|                           | 3                                     | PM (combustion)               | 0.01                  | 0.01               |
|                           |                                       | TOC (combustion)              | 0.01                  | 0.01               |
| 2                         | Aerosol Touchup,                      | VOC                           | 1.63                  | 0.57               |
|                           | Undercoating,                         | Exempt Solvent                | 0.74                  | 0.24               |
|                           | Sealants/Caulking                     | PM .                          | 0.14                  | 0.05               |
| All Emission<br>Points    | All Sources                           | Individual HAPs<br>Total HAPs |                       | <10.00<br><25.00   |

- (1) Emission point identification either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (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.

| HAP(s) | - any air contaminants (pollutants) listed in § 112(b) of the Federal Clean Air Act |
|--------|---|
| ( )    | or Title 40 Code of Federal Regulations Part 63, Subpart C                          |
| VOC    | - volatile organic compounds as defined in Title 30 Texas Administrative Code §     |
|        | 101.1   |

NO<sub>x</sub> - total oxides of nitrogen

SO<sub>2</sub> - sulfur dioxide

PM - particulate matter, suspended in the atmosphere, including  $PM_{10}$  and  $PM_{2.5}$ 

CO - carbon monoxide

<sup>\*\*</sup> Compliance with annual emission limits is based on a rolling 12-month period.