EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3618

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/or all subsequent permit actions and are the maximum rates allowed for these sources.

AIR CONTAMINANTS DATA

| Emission | Source | Air Contaminant | <u>Emission Rates</u> | |
|-----------------------|-----------------------------|-----------------|-----------------------|------|
| <u>*</u> Point No. | Name | Name (1) | lb/hr | TPY |
| SITE (2) | Spray Coating, Str 24.19 | VOC | 66.26 | |
| | Sealing, Surface | PM | 1.19 | |
| | Engine Testing, 2.68 | POC | 59.04 | |
| | Blasting (3) | Non-VOC | 3.52 | 0.03 |

(1) VOC - volatile organic compounds as defined in General Rule §101.1

PM - total particulate matter

POC - products of incomplete combustion

Non-VOC - all volatile organic and inorganic compounds not included in the definition of VOC or POC. This may include inorganic acids and bases (such as ammonia) and Freon. This does not include oxides of nitrogen, sulfur dioxide, and carbon monoxide as these are included in POC.

- (2) SITE represents the combined emission points of all sources identified in footnote (3).
- (3) Includes three spray booths (three stacks each) in Building I, two spray booths (one stack each) in Building III, spray painting fugitives in Building I and III, stripping operations in spray booths in Buildings I and III, engine testing in Buildings I and III, fugitive wipedown emissions in Building I, II, and III, fugitive sealant emissions in Buildings I and III, and a blast booth for abrasive cleaning.

^{*} Facilities may operate:

| 24 Hrs/year | Hrs/day | 7 | Days/week | 52 | Weeks/year | or _ | 8,760 |
|----------------|---------|---|-----------|----|------------|------|-------|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | Dated |