EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 38803

This table lists the maximum allowable emission rates and all sources of air contaminants covered by this permit.

AIR CONTAMINANTS DATA

| Emission * | Source | Air Contaminant | Emission | Rates | | | |
|--|------------------------------------|---|---|--|--|--|--|
| Point No. (1) | Name (2) | Name (3) | lb/hr | TPY | | | |
| CB1 through CB9 | 9 Coating Booths | VOC_1 PM_1 | 2.40** 0.11 | 1.90 0.10 | | | |
| Ovens 1, 2, and Ovens 4 through 12 | 11 Curing Ovens | PM_2 SO_X NO_X CO VOC_2 TOC | 0.30 0.01 3.00 0.80 0.60*** | 0.30 0.01 3.10 0.80 0.50 0.20 | | | |
| Oven 3 and Grit Blast Fugitives | Oven 3 and Grit Blast Fugitives | PM ₂ PM ₃ SO _x NO _x CO TOC | 0.80 <0.01 0.30 0.07 0.61 | 0.54 <0.01 0.30 0.07 0.34 | | | |
| (1) Emission point identification (2) Specific point source name (3) VOC ₁ - volatile organic compounds (as defined in General Rule 101.1) VOC ₂ - volatile organic compounds from coatings and solvent usage flashed off in ovens | | | | | | | |

TOC - total organic compounds, not categorized elsewhere

NO_x - total oxides of nitrogen

SO_x - sulfur oxides

 $\mbox{PM}_{\mbox{\scriptsize 1}}$ - particulate matter, suspended in the atmosphere, from coating operations

 PM_2 - particulate matter, suspended in the atmosphere, from natural gas combustion

 PM_3 - particulate matter, suspended in the atmosphere, from grit blast operations

CO - carbon monoxide

* Facilities may operate:

| <u>19</u> Hı | rs/day <u>6</u> | Days/week | 52 | Weeks/year |
|--------------|-----------------|-----------|----|------------|
|--------------|-----------------|-----------|----|------------|

^{**} VOC_1 emissions are limited to a maximum of 12.00 lbs per day.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

| Emission | Emission Source | | Air Contaminant | | | | Emission Rates * | | | | | |
|-------------|-----------------|----------|-----------------|---------|----|-----------|------------------|-----|-------|------|-----|---|
| Point No. (| 1) | Name (2 | 2) | | | Name (3) |) | | lb/hr | | TPY | |
| | | | | | | | | | | | | _ |
| *** | V0C₂ en | nissions | are | limited | to | a maximum | of 3.00 | 1bs | per | day. | | |

Dated____