EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 41541

This table lists the maximum allowable emission rates for 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** |
| BTH-1 | Lacquer Booth East | Non-VOC VOC PM | 12.6 10.0 0.01 | 15.1 12.0 0.01 |
| BTH-2 | Lacquer Booth West | Non-VOC VOC PM | 12.6 10.0 0.01 | 15.1 12.0 0.01 |
| DIP-5 | Lacquer Station 5 | Non-VOC VOC PM | 5.0 4.0 0.01 | 6.0 4.8 0.01 |
| OV-1 | Inlet Oven Exhaust | Non-VOC VOC | 8.8 7.0 | 10.6 8.4 |
| OV-2 | Outlet Oven Exhaust | Non-VOC VOC | 8.9 7.0 | 10.6 8.4 |
| DRY-1 | Drying Room No. 1 | Non-VOC VOC | 2.5 2.0 | 3.0 2.4 |
| STPRESS | Final Pressing Room | Non-VOC VOC | 0.1 0.1 | 0.06 0.05 |
| CLEAN | Final Cleaning Room | Non-VOC VOC | 0.1 0.6 | 0.07 0.7 |
| SOAK | Solvent Soak and Drums | Non-VOC | 2.0 | 2.4 |
| FELT-1 | Squaring Area | VOC | 1.3 | 0.4 |
| BAG | Pouncing and Powder Area | PM | 0.4 | 0.5 |

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AIR CONTAMINANTS DATA

| Emission | Source | Air Contaminant | Emission Rates * | |
|---------------|-----------------------|--|--------------------------------------|--------------------------------------|
| Point No. (1) | Name (2) | Name (3) | lb/hr | TPY** |
| SOLVENT-1 | Solvent Storage Tank | Non-VOC VOC | 2.9 0.2 | 0.2 0.001 |
| GAS | Gasoline Storage Tank | VOC | 6.4 | 0.1 |
| BLR-2 | Boiler No. 2 | $\begin{array}{c} PM \\ VOC \\ NO_{X} \\ SO_{2} \\ CO \end{array}$ | 0.03 0.02 0.3 0.01 0.3 | 0.03 0.02 0.4 0.01 0.3 |
| BLR-3 | Boiler No. 3 | PM VOC NO _X SO ₂ CO | 0.07 0.05 0.9 0.01 0.7 | 0.08 0.06 1.0 0.01 0.9 |
| BLR-4 | Boiler No. 4 | PM VOC NO _X SO ₂ CO | 0.01 0.01 0.03 0.01 0.03 | 0.01 0.01 0.07 0.01 0.06 |

- (1) Emission point identification emission point number.
- (2) Specific point source names.
- (3) VOC volatile organic compounds as defined in 30 Texas Administrative Code (TAC) Section 101.1

Non-VOC - inorganic compounds and exempt VOC as defined in 30 TAC Section 101.1

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

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.

CO - carbon monoxide

| Per | mit No. 41541 |
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| | EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES |
| * | The facilities are limited by the following maximum operating schedule: |
| | 10 Hrs/day 5 Days/week 48 Weeks/year or 2,400 Hrs/year |
| ** | Compliance with annual emission limits is based on a rolling 12-month period. |
| | |
| | Dated |
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