

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 70192

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

AIR CONTAMINANTS DATA

| Emission Point No. (1) (3) | Source Name (FIN) | Air Contaminant Name (2) | <u>Emission Rates</u> | |
|----------------------------------|---|-----------------------------|-----------------------|-------|
| | | | lb/hr | TPY |
| BTH-1 | Toner/Stain Manual Spray Booth 1 (COATING) | VOC | 4.76 | 10.88 |
| | | Exempt Solvent | 1.34 | 3.06 |
| | | PM/PM ₁₀ | <0.01 | 0.14 |
| BTH-2 | Basecoat/Sealer Manual Spray Booth 2 (COATING) | VOC | 10.42 | 23.78 |
| | | Exempt Solvent | 2.89 | 6.47 |
| | | Acids <0.01 | <0.01 | |
| | | PM/PM ₁₀ | 0.23 | 0.49 |
| FGTV | Toner/Stain and Sealer Non-Enclosed Flashoff (FGTV) | VOC (4) | 2.14 | 4.90 |
| | | Exempt Solvent (4) | 0.59 | 1.35 |
| | | Acids | <0.01 | <0.01 |
| BTH-3 and OVN-1 | Basecoat/Sealer/Topcoat Automated Spray Booth (COATING) and Drying Oven (OVEN) | VOC | 1.27 | 2.91 |
| | | Exempt Solvent | 0.35 | 0.80 |
| | | PM/PM ₁₀ | <0.01 | <0.01 |
| | | Acids | <0.01 | <0.01 |
| | | VOC (5) | <0.01 | <0.01 |
| | | PM (5) | <0.01 | <0.01 |
| | | NO _x 0.04 | 0.09 | |
| | | CO 0.03 | 0.08 | |
| | | SO ₂ <0.01 | <0.01 | |
| BTH-5 | Specialty Coating Manual Spray Booth No. 1 (COATING) | VOC | 0.82 | 1.88 |
| | | Exempt Solvent | 0.22 | 0.50 |
| | | Acids | <0.01 | <0.01 |
| | | PM/PM ₁₀ | <0.01 | <0.01 |
| BTH-6 | Specialty Coating Manual Spray Booth No. 2 (SPECIAL) | VOC | 9.29 | 4.65 |
| | | Exempt Solvent | 1.30 | 1.30 |
| | | Acids <0.01 | <0.01 | |
| | | PM/PM ₁₀ | 0.13 | 0.07 |

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| Emission Point No. (1) | Source Name (FIN) | Air Contaminant Name (2) | <u>Emission Rates</u> | |
|--|--|-----------------------------|-----------------------|------------------|
| | | | lb/hr | TPY |
| <u>(3)</u> | | | | |
| BTH-1, BTH-2, BTH-3, BTH -5, BTH-6, FGTV, and OVN-1 | Spray Booths, Flashoff Fugitives, and Drying Oven | Single HAP All HAP | | <10.00 <25.00 |

(1) Emission point identification number from plot plan

(2) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1 (30 TAC § 101.1)

PM - total particulate matter suspended in the atmosphere, including PM₁₀PM₁₀ - particulate matter equal to or less than a nominal 10 microns in aerodynamic diameter

Exempt Solvent - organic compounds as defined in 30 TAC § 101.1

HAP - hazardous air pollutants listed in Title 40 Code of Federal Regulations Part 63, Subpart C

NO_x - total oxides of nitrogen

CO - carbon monoxide

SO₂ - sulfur dioxide

(3) Rate is for a rolling 12 consecutive months

(4) Fugitive emissions

(5) Combustion emissions

Dated August 21, 2006