

Facility ID: 1409000673 Issuance type: Final State Permit To Operate

This version of facility specific terms and conditions was converted from a database format to an HTML file during an upgrade of the Ohio EPA, Division of Air Pollution Control's permitting software. Every attempt has been made to convert the terms and conditions to look and substantively conform to the permit issued or being drafted in STARS. However, the format of the terms may vary slightly from the original. In addition, although it is not expected, there is a slight possibility that a term and condition may have been inadvertently "left out" of this reproduction during the conversion process. Therefore, if this version is to be used as a starting point in drafting a new version of a permit, it is imperative that the entire set of terms and conditions be reviewed to ensure they substantively mimic the issued permit. The official version of any permit issued final by Ohio EPA is kept in the Agency's Legal section. The Legal section may be contacted at (614) 644-3037.

In addition to the terms and conditions, hyperlinks have been inserted into the document so you may more readily access the section of the document you wish to review.

Finally, the term language under "Part II" and before "A. Applicable Emissions Limitations..." has been added to aid in document conversion, and was not part of the original issued permit.

THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION

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Part II - Special Terms and Conditions

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

1. For the purpose of a permit-to-install document, the emissions unit terms and conditions identified below are federally enforceable with the exception of those listed below which are enforceable under state law only.
 - (a) None.
2. For the purpose of a permit-to-operate document, the emissions unit terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.
 - (a) None.

A. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
Paint Spray Booth	OAC rule 3745-31-05 (PTI 14-2143)	See A.2.a., A.2.b. and A.2.c.
	OAC rule 3745-21-09(U)	Less stringent than limitations outlined in OAC 3745-31-05.

2. **Additional Terms and Conditions**
 - (a) Annual VOC emissions including cleanup shall not exceed 2.3 TPY.
 The VOC content (as applied) of each enamel coating employed in this emissions unit shall not exceed 2.8 pounds of VOC per gallon of coating, excluding water and exempt solvents.
 The VOC content (as applied) of each primer coating employed in this emissions unit shall not exceed 3.0 pounds of VOC per gallon of primer, excluding water and exempt solvents.

B. Operational Restrictions

1. The maximum enamel coating usage shall not exceed 10 gallons/day and 880 gallons/year.
2. The maximum primer coating usage shall not exceed 200 gallons/year.
3. The maximum cleanup material usage shall not exceed 200 gallons/year.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information on a monthly basis:
 - a. The name and identification number of each coating and cleanup material employed.
 - b. The VOC content as applied (excluding water and exempt solvents) of each enamel and primer coating and cleanup material employed.
 - c. The number of gallons (excluding water and exempt solvents) of each enamel, primer coating and cleanup material employed.
 - d. The total VOC emissions from all coatings and cleanup materials employed, in tons.

D. Reporting Requirements

1. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any monthly record showing an exceedance of the VOC content limitations. The notification shall include a copy of such record and shall be sent to the Hamilton County Department of Environmental Services within 45 days after the exceedance occurs.
2. The permittee shall submit annual reports, by January 31 of each year, that specify the total VOC emissions and total usages of enamel coatings, primer coatings, and cleanup materials during the previous calendar year.

E. Testing Requirements

1. USEPA methods 24 and 24A shall be used to determine the VOC content for (a) coatings and (b) flexographic and rotogravure printing lines and related coatings, respectively. If, pursuant to section 4.3 of Method 24, 40 CFR Part 60, Appendix A, an owner or operator determines that Method 24 or 24A cannot be used for a particular coating or ink, the permittee shall so notify the Administrator of the USEPA and shall use formulation data for that coating or ink to demonstrate compliance until the USEPA provides alternative analytical

procedures or alternative precision statements for Method 24 or 24A.

2. Compliance with the usage and emission limitations shall be demonstrated by term C.

F. **Miscellaneous Requirements**

1. None