

Facility ID: 1409070634 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\*\*\*

Facility ID: 1409070634 Emissions Unit ID: K001 Issuance type: Final State Permit To Operate

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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>
Miscellaneous metal parts spray booth	OAC rule 3745-31-05 (PTI 14-1594)	The VOC content of each coating employed shall not exceed 4.42 pounds of VOC per gallon of coating, excluding water and exempt solvents, as applied.
	OAC rule 3745-21-09(U)(2)(f)(ii)	Annual VOC emissions shall not exceed 4.42 tpy. Exempt from the requirements of OAC rule 3745-21-09(U)(1).

2. **Additional Terms and Conditions**
  - (a) None

**B. Operational Restrictions**

1. Annual coating usage shall not exceed 2000 gallons per year.

**C. Monitoring and/or Record Keeping Requirements**

1. The permittee shall maintain monthly records of the following:
  - a. the name and identification of each coating employed;
  - b. the volume of each coating employed, in gallons, as applied;
  - c. the VOC content of each coating employed, in pounds of VOC per gallon of coating, excluding water and exempt solvents, as applied; and
  - d. the total volume of all coatings employed, in gallons, as applied.
2. The permittee shall collect and maintain records of the total, annual volume of coatings employed in this emissions unit between January 1 and December 31 of each year, as applied.

**D. Reporting Requirements**

1. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any record demonstrating that the VOC content of any coating employed in this emissions unit exceeds the applicable limitation. The notification shall include a copy of such record and shall be sent to the the Hamilton County Department of Environmental Services within 45 days after the exceedance occurs.
2. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any annual record demonstrating that the total volume of all coatings employed in this emissions unit exceeds the applicable restriction. The notification shall include a copy of such record and shall be sent to the the Hamilton County Department of Environmental Services by February 15 of each year, when required.

**E. Testing Requirements**

1. Compliance with the emission limitations in section A.1 of these terms and conditions shall be demonstrated in accordance with the following methods:  
Emission Limitation:  
  
4.42 tpy of VOC

## Applicable Compliance Method:

Compliance shall be demonstrated through the record keeping and reporting requirements of this permit. Compliance is assured if neither the usage restriction nor the coating VOC content limitation are exceeded.  
Emission Limitation:

4.42 lbs VOC/gal coating, excluding water and exempt solvents

## Applicable Compliance Method:

Compliance shall be demonstrated through the record keeping and reporting requirements of sections C.1 and D.1 of this permit.

2. Method 24 of 40 CFR Part 60, Appendix A, shall be used to determine the VOC content for coatings. If, pursuant to section 4.3 of method 24, an owner or operator determines that Method 24 cannot be used for a particular coating, 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.

F. **Miscellaneous Requirements**

1. None