

Facility ID: 1409040232 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: 1409040232 Emissions Unit ID: R003 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>
R003- South Bldg. Spray Booth - Wood Coating and Misc. Metal Parts	OAC rule 3745-21-07(G)(2) and (G)(4) OAC rule 3745-21-09(U)(1)(c)	When coating wood parts: Organic Compounds (OC) should not exceed 8 pounds per hour, including cleanup materials and 40 pounds per day, including cleanup materials. When coating miscellaneous metal parts: See Term A.2.a.

2. Additional Terms and Conditions

- (a) The VOC content, as applied, of each coating employed for miscellaneous metal parts finishing shall not exceed 3.5 pounds of VOC per gallon of coating, excluding water and exempt solvents.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information for each day for the coating operation:
 - a. The company identification for each coating and cleanup material employed.
 - b. The number of gallons of each coating and cleanup material employed.
 - c. The OC content of each coating and cleanup material employed, in pounds per gallon.
 - d. The total OC emissions from this emissions unit, i.e., the sum of (b)(c) for each coating and cleanup material employed, in pounds per day.
 - e. The total number of hours the emissions unit was in operation.
 - f. The average hourly OC emissions rate from this emissions unit, i.e., (d)/(e), in pounds per hour (average).

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit.]
2. When coating miscellaneous metal parts, the permittee shall collect and record the following information each month for the line:
 - (a) The name and identification number of each coating, as applied.
 - (b) The VOC content of each coating (excluding water and exempt solvents), as applied.

D. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports which include the following information:
 - a. An identification of each day during which the average hourly OC emissions exceeded 8 pounds per hour, and the actual average hourly OC emissions for each such day.
 - b. An identification of each day during which the OC emissions exceeded 40 pounds per day, and the actual OC

emissions for each such day.

Reports shall be sent to 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 monthly record showing the use of noncomplying coatings as specified in Term A.2.a. The notification shall include a copy of such record and shall be sent to the Hamilton County Department of Environmental Services within 30 days following the end of the calendar month.

E. Testing Requirements

1. Compliance with the emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:

Emission Limitations:

When coating wood parts organic compound (OC) emissions shall not exceed 8 pounds per hour, including cleanup materials and 40 pounds per day, including cleanup materials.

Applicable Compliance Method:

Compliance with the hourly and daily organic compound emission limitations shall be based upon the record keeping requirements specified in term C.1 of this permit.

2. **VOC Content Limitation:**

The VOC content, as applied, of each coating employed for miscellaneous metal parts finishing shall not exceed 3.5 pounds of VOC per gallon of coating, excluding water and exempt solvents.

Applicable Compliance Method:

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 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.

F. Miscellaneous Requirements

1. None