

Facility ID: 0238000109 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: 0238000109 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>
Flow coating system for application of water-based lacquer to wooden parts.	OAC rule 3745-31-05(A)(3) PTI 02-12574 modified 7-9-02	Coating Organic Compound (OC) content shall not exceed 2.08 lbs/gal as applied, less water and exempt solvent. Organic compound emissions from coatings and cleanup material shall not exceed 81.4 lbs/day and 14.9 tons per year. See A.2.a below. The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
	OAC rule 3745-21-07(G)(2)	

2. Additional Terms and Conditions

- (a) The use of photochemically reactive materials, as defined in OAC rule 3745-21-01(C)(5), in this emissions unit is prohibited.

Prior to employing any photochemically reactive materials, the permittee shall provide written notification to, and obtain approval from, the Ohio EPA field office. Such notification shall include information sufficient to determine that the emissions associated with the proposed change in materials will comply with the emission limits and/or control requirements as defined in OAC 3745-21-07(G)(2). This notification, at a minimum, shall include the company identification of the new material to be employed, the solvent composition of the material, and the maximum amount to be used, in pounds per hour.
Only water and exempt solvents shall be used as cleanup material.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information for each week that the emissions unit is in operation:
 - a. The name and identification of each coating employed.
 - b. The OC content of each coating, in pounds per gallon excluding water and exempt solvents.
 - c. The OC content of each coating, in pounds per gallon as applied.
 - d. The number of gallons of coating added during each dip tank refill.
 - e. The number of days per week that the emissions unit operated.
 - f. The OC content of each cleanup material, in pounds per gallon.
 - g. The number of gallons of each cleanup material used.

h. The total OC emissions from all coatings added and cleanup material used, in pounds.

i. The average daily OC emission rate, (h) divided by (e).

D. Reporting Requirements

1. In accordance with paragraph 3 of the General Terms and Conditions, the permittee shall submit quarterly deviation (excursion) reports which identify each day during which the OC emissions from the coatings and cleanup materials exceeded 81.4.0 lbs/day, and the actual OC emissions for each such day.
2. The permittee shall also submit annual reports which specify the total OC emissions from this emissions unit for the previous calendar year. These reports shall be submitted by January 31 of each year.

E. Testing Requirements

1. Compliance with the emission limitation(s) in section A.1 of these terms and conditions shall be determined in accordance with the following method(s):
Emission Limitation:
2.08 lbs OC/VOC per gallon of coating as applied, less water and exempt solvents.

Applicable Compliance Method:
Compliance shall be based on the record keeping requirements as specified in term C.1.b.
Emission Limitation:
81.4 lbs OC/day

Applicable Compliance Method:
Compliance shall be based on the record keeping requirements as specified in term C.1.
Emission Limitation:
14.9 tons per year OC

Applicable Compliance Method:
Compliance shall be based on the record keeping requirements as specified in term C.1, and shall be a sum of the 12 months in the calendar year.
2. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings.

F. Miscellaneous Requirements

1. None