

Facility ID: 1483000394 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: 1483000394 Emissions Unit ID: K002 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>
Wood, metal, and fiberglass parts paint spray booth	OAC 3745-31-05 See F.	0.57 TPY OC  0.12 lb PM-PM10/hr, 0.0012 TPY PM-PM10  The PM-PM10 emission limits are based on the maximum coating rate. Therefore, no records, reports, or emission tests are required to demonstrate compliance with these limits.
	OAC 3745-17-07(A)(1) See F.	See A.2. Visible particulate emissions shall not exceed 20% opacity as a six-minute average, except as specified by rule.
	OAC 3745-17-11(B) See F.	Less stringent than PTI.
	OAC 3745-21-07(G)(2) See F.	8 lbs OC/hr, 40 lbs OC/day on any day when using a photochemically reactive material.
	OAC 3745-21-09(U)(1)(c) See F.	3.5 lbs VOC/gallon of coating, minus water and exempt solvents, as applied.

2. **Additional Terms and Conditions**
  - (b) The OC content of all cleanup materials employed shall not exceed 6.24 pounds OC per gallon.

**B. Operational Restrictions**

1. The annual usage of all coatings shall not exceed 50 gallons per year, as applied.
2. The annual usage of all cleanup materials shall not exceed 150 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 and cleanup material, as applied;
  - b. the gallons of each coating and cleanup material, excluding water and exempt solvents, as applied;
  - c. the OC content of each coating and cleanup material, excluding water and exempt solvents, in lbs/gallon, as applied;
  - d. the OC emissions from this emissions unit (the sum of b x c for all coatings and cleanup materials), in pounds;
  - e. the annual OC emissions from this emissions unit (the sum of d for the previous 12 calendar months divided by 2000), in tons; and
  - f. the gallons of all coatings and all cleanup materials, excluding water and exempt solvents, as applied.

**D. Reporting Requirements**

1. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) in writing of any monthly record showing an exceedance of the VOC content limit, the OC content limit, and/or the annual OC emissions limit. The notification shall include a copy of each such record and shall be sent to the Director (the appropriate Ohio EPA District Office or local air agency) within 30 days after the exceedance occurs.

**E. Testing Requirements**

1. Compliance with the visible particulate emissions limit shall be demonstrated by the methods outlined in OAC 3745-17-03(B)(1).
2. Compliance with the VOC and OC content limits and the annual OC emissions limit shall be demonstrated by the record keeping requirements in C.1.
3. Compliance with the annual usage limits shall be demonstrated by the summation of the monthly usages in C.1.
4. Formulation data or USEPA Method 24 shall be used to determine the OC content of each cleanup material. USEPA Method 24 shall be used to determine the VOC content of each coating.

**F. Miscellaneous Requirements**

1. The following terms and conditions shall supersede all the air pollution control requirements for this emissions unit contained in permit to install 14-4321 as issued on September 10, 1997: A - E.