

Facility ID: 1409000688 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: 1409000688 Emissions Unit ID: R001 Issuance type: Final State Permit To Operate

[Go to the top of this document](#)

**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>
Top coat spray booth	OAC rule 3745-31-05 See F.	Coatings: 5.88 lbs OC/hr, 38.22 lbs OC/day, 6.98 TPY OC OC Cleanup Material: 13.42 lbs OC/day, 2.45 TPY OC.
	OAC rule 3745-21-07(G)(2) See F.	See A.2. below. OC emission limits are less stringent than the BAT limits above.

2. **Additional Terms and Conditions**
  - (a) The organic compound (OC) content of each coating employed shall not exceed 5.88 lbs/gallon (as applied, excluding water).  
The OC content of each cleanup material employed shall not exceed 6.71 lbs/gallon.

**B. Operational Restrictions**

1. The permittee shall not apply more than 1 gallon/hr of all coatings.
2. The permittee shall not apply coatings for more than 6.5 hrs/day.
3. The permittee shall not employ more than 2 gallons/hr of all cleanup materials.
4. The permittee shall continue to search for coatings which are not photochemically reactive materials as defined by OAC rule 3745-21-01(C)(5).  
  
If the permittee is successful in developing coatings with lower OC contents, the gallons used and hours of application may be increased by a proportionate amount, as long as the 5.88 lbs OC/hr, 38.22 lbs OC/day and 6.98 TPY OC emission limitations are not exceeded.
5. The permittee shall not employ any cleanup materials which are photochemically reactive materials as defined by OAC rule 3745-21-01(C)(5).

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

1. This facility shall maintain daily records of the following:
  - a. the company identification of 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, as applied (minus water for coatings), in pounds per gallon;
  - d. the OC emissions from each coating and cleanup material, i.e., (b)(c), in pounds;
  - e. the OC emissions from all coatings, i.e., the sum of (d) for all coatings, in pounds;
  - f. the hours of operation;
  - g. the average hourly OC emission rate from all coatings, i.e., (e)/(f), in pounds per hour; and

h. the OC emissions from all cleanup materials, i.e., the sum of (d) for all cleanup materials, in pounds.

**D. Reporting Requirements**

1. The permittee shall notify the Director in writing of any daily record which shows an exceedance of the OC content limits, the daily usage limits, or the daily and hourly OC emission limits. The report shall include the reason for the exceedance and the steps taken to resolve the violation. A copy of each such record shall be sent to the Director within 45 days after the exceedance occurs.
2. The permittee shall submit an annual report which summarizes the total OC emissions from the coatings and the cleanup materials in TPY. These reports shall be submitted by January 31 of each year and shall cover the previous calendar year.

**E. Testing Requirements**

1. Formulation data or USEPA Method 24 shall be used to determine the OC contents of the coatings and cleanup materials.
2. Compliance with the OC content limits, the usage limits, and the daily and hourly OC emission limits shall be demonstrated by the record keeping requirements in section C.1. of this permit.

**F. Miscellaneous Requirements**

1. The following terms and conditions shall supersede all the air pollution requirements for this emissions unit contained in permit to install number 14-2485 as issued on 1-8-92:

Part II, Special Terms and Conditions: A-E.