

Facility ID: 1677010103 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: 1677010103 Emissions Unit ID: R008 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>
automated paint line	OAC rule 3745-31-05 (PTI 16-857)	12.9 lbs/hr of volatile organic compounds (VOC) 1,500 gallons of coating usage per month 18,000 gallons of coating usage per year See B.1 below.

OAC rule 3745-21-07(G)

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

B. Operational Restrictions

1. The permittee shall not employ any photochemically reactive materials, as defined in OAC rule 3745-21-01(C)(5), in this emissions unit.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information on a monthly basis 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 total number of gallons of all coatings employed;
 - d. the VOC content of each coating and cleanup material, in pounds per gallon;
 - e. the total VOC emission rate for all coatings and cleanup materials, in pounds per month;
 - f. the total number of hours the emissions unit was in operation;
 - g. the average hourly VOC emission rate for all coatings and cleanup materials, i.e., (e)/(f), 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. The permittee shall calculate on an annual basis, the total cumulative coating usage, in gallons, for this emissions unit.

D. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports which include an identification of each month during which the average hourly total VOC emissions exceeded 12.9 pounds per hour, and the actual average hourly VOC emissions for each such month.

2. The permittee shall submit deviation (excursion) reports which include an identification of each month during which the total coating usage exceeded 1,500 gallons, and the actual coating usage for each such month.
 3. The permittee shall also submit annual reports which specify the total coating usage from this emissions unit for the previous calendar year. These reports shall be submitted by January 31 of each year.
 4. The deviation reports shall be submitted in accordance with the requirements specified in General Term and Condition 3 of this permit.
- E. Testing Requirements**
1. Compliance with the emission limitation in Section A.1 of these terms and conditions shall be determined in accordance with the following method:
Emission Limitation:

12.9 lbs/hr of VOC

Applicable Compliance Method:

The permittee shall demonstrate compliance with the above limit based upon the record keeping requirements of section C.1 of this permit.

Formulation data or USEPA Method 24 (for coatings) or 24A (for flexographic and rotogravure printing inks and related coatings) shall be used to determine the organic compound contents of the coatings and inks.
- F. Miscellaneous Requirements**
1. None