Facility ID: 1431370249 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: 1431370249 Emissions Unit ID: R023 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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
7-color sheet-fed offset printing line	OAC 3745-31-05 (PTI 14-4149)	3.9 lbs OC/hr and 5.8 TPY OC (including cleanup) The hourly OC emissions limit is based on the emissions unit's PTE. Therefore, no record keeping, reporting or testing is required to demonstrate compliance with this limit.
	OAC 3745-21-07(G)	See A.2.

2. **Additional Terms and Conditions**

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

B. **Operational Restrictions**

None

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

1. The permittee shall collect and record the following information for each month for the coating operation:

   a. The company identification of each coating, ink and cleanup material employed.

   b. A record indicating whether or not each coating, ink and cleanup material employed is photochemically reactive material.

   c. The number of gallons of each coating, ink and cleanup material employed.

   d. The OC content of each coating, ink and cleanup material employed, in pounds per gallon.

   e. The total OC emissions, i.e. the sum of (c)(d) for each coating, ink and cleanup material employed divided by 2000, in tons per month.

   [Note: The information must be for the coatings and inks as employed, including any thinning solvents added at the emissions unit.]

D. **Reporting Requirements**

1. `The permittee shall notify the Hamilton County Department of Environmental Services in writing of any monthly record which shows the use of any photochemically reactive material. This report shall identify the cause for the use of the photochemically reactive material(s) and any corrective action taken. This report shall be submitted to the Hamilton County Department of Environmental Services within 45 days of the end of the calendar month.

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. 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 OC content of each ink, coating and cleanup material employed.

2. Compliance with the annual OC emissions limit shall be demonstrated the sum of the monthly OC emissions records in C.1.

F. **Miscellaneous Requirements**

None