Facility ID: 0679000276 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

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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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
5-Stage Flexographic Printing Press #1	OAC 3745-31-05 See F.1.	Emissions of volatile organic compounds (VOCs) shall not exceed 3.9 pounds per hour.
	OAC 3745-21-09(Y)(2)(b) See F.1.	See Additional Term and Condition A.2.a below.

2. **Additional Terms and Conditions**

   (a) Total maximum usage of coatings and inks in all flexographic, packaging rotogravure and publication rotogravure printing lines at this facility shall not exceed 148 tons per year.

B. **Operational Restrictions**

1. None

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

1. The permittee shall collect and record the following information each month and maintain the information at the facility for a period of 5 years:

   a. The name and identification number of each coating and ink, as applied.

   b. The VOC content of each coating and ink, in percent by weight, excluding water and exempt solvents, as applied.

   c. The number of pounds (excluding water and exempt solvents) of each coating and ink employed.

   d. The name and identification of each cleanup material employed.

   e. The VOC content of each cleanup material, in percent by weight, excluding water.

   f. The number of pounds of each cleanup material employed, excluding water.

   g. The total VOC emissions from all coatings, inks, and cleanup materials employed.

   h. The total hours of operation.

   i. The average hourly VOC emission rate (i.e., (g) divided by (h)).

   j. The total usage of coatings and inks in all flexographic packaging rotogravure printing lines at this facility during the calendar year, in tons.

   (This information does not have to be kept on a line-by-line basis. Also, if the permittee mixes complying coatings at a line, it is not necessary to identify and quantify each resulting mixture or record the VOC content of the resulting mixture. "As applied" refers to the base coating plus all additives.)

D. **Reporting Requirements**

1. The permittee shall submit deviation (excursion) reports which include an identification of each month during which the average hourly VOC emission rate exceeded the limit specified in Section A.1.

   The deviation (excursion) report shall be submitted in accordance with paragraph 3.b of the General Terms and

Conditions of this permit.

2. The permittee shall submit annual reports which include the total usage of coatings and inks in all flexographic packaging rotogravure printing lines at this facility during the calendar year, in tons.

   This report shall be submitted by January 31 of each year.

E. **Testing Requirements**

1. Compliance with the hourly VOC emission limit in Section A.1 shall be determined by dividing the total VOC emission rate from all coatings and cleanup materials employed, in pounds, by the monthly hours of operation.

2. Compliance with the coating and inks usage limit in Section A.2.a shall be based upon the recordkeeping specified in Section C.1.

3. 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 VOC content of the coatings and cleanup materials

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 06-4767 as issued on April 17, 1996: A.1, A.2, C.1, D.1.