

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

Facility ID: 0679000276 Emissions Unit ID: K001 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>
Print Press # 3	OAC 3745-31-05 See F.1.	Emissions of volatile organic compounds (VOCs) shall neither exceed 4.34 pounds per hour nor 19.0 tons per year.
	OAC 3745-21-09 (Y)(1) See F.1.	The VOC content of the coatings and inks used shall not exceed either: 40% VOC by volume of the coating and ink, excluding water; or 25% VOC by volume of the volatile matter in the coating and ink.

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

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. Documentation of the compliance status of each coating and ink to either be less than 40% VOC by volume of the coating and ink, excluding water; or less than 25% VOC by volume of the volatile matter in the coating and ink.
 - e. The name and identification of each cleanup material employed.
 - f. The VOC content of each cleanup material, in percent by weight, excluding water.
 - g. The number of pounds of each cleanup material employed, excluding water.
 - h. The total VOC emissions from all coatings, inks, and cleanup materials employed.
 - i. The total hours of operation.
 - j. The average hourly VOC emission rate (i.e., (h) divided by (i)).

(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 the following information:

- a. An identification of each month during which the average hourly VOC emission rate exceeded the limit specified in Section A.1.
- b. An identification of each coating and ink used in this emissions unit that did not comply with the VOC content limitations specified in Section A.1 and the length of time that the noncompliant ink(s) or coating(s) were used in this emissions unit.

The deviation (excursion) reports 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 of the total VOC emissions, for each month of the year, from the coatings, inks, and cleanup materials employed, in tons.

The reports 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 annual VOC emission limit in Section A.1 shall be calculated as the sum of the total monthly VOC emission rate from all coatings and cleanup materials for the calendar year.
3. Compliance with the VOC content limits in Section A.1 shall be based upon formulation data or USEPA Method 24 (for coatings) or 24A (for flexographic and rotogravure printing inks and related coatings).

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 06-4723 as issued on January 10, 1996: A.1, C.1, and D.1.