Facility ID: 1409010025 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
Flexographic press with 4-printing stations EO-25	PTI # 14-3536	0.92 LBS.VOC/HR. 4.03 TPY VOC. See T&C A.2.2.a.
	3745-21-09(Y)(1)(a)(i)	Less stringent than PTI.

2. **Additional Terms and Conditions**

   (a) The volatile organic compound (VOC) content of each coating or ink employed in this emissions unit shall not exceed the following limitations:

   i. either forty percent VOC by volume of the coatings and inks or twenty-five percent VOC by volume of the volatile matter in the coatings and inks; and

   ii. 0.61 pounds per gallon of coating or ink, excluding water.

B. **Operational Restrictions**

1. The amount of coatings and inks employed in this emission unit shall not exceed 13,140 gallons per year.

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

1. This facility shall maintain monthly records which list the following information for each surface coating, ink or cleanup material employed in this emissions unit:

   i. the company identification of the surface coating, ink or cleanup material;

   ii. the number of gallons employed;

   iii. the VOC content, in pounds of VOC per gallon of coating, ink, or cleanup material;

   iv. the VOC content, in pounds of VOC per gallon of coating, ink, or cleanup material, excluding water;

   v. the water content, in percent by volume; and

   vi. the nonvolatile (solids) content, in percent by volume.

D. **Reporting Requirements**

1. The permittee shall notify the Director of any monthly record showing the use of noncomplying coatings. Also included in the report shall be the reason for the exceedance and the steps taken to resolve the violation. A copy of such record shall be sent to the Director within 30 days following the end of the calendar month.

   The permittee shall notify the Director of any exceedance of the 13, 140 gallons per year limit on all coatings and inksemployed in this emission unit. A copy of such record shall be submitted to the Director within 30 days following the end of the calendar year.

E. **Testing Requirements**

1. Compliance with the emission limitation(s) in Section A.1. of these terms and conditions shall be determined in accordance with the following method(s):

   i. "OAC rule 3745-21-10(B). USEPA Methods 24 and 24A shall be used to determine the VOC contents for (a)

coatings and (b) flexographic and rotogravure printing inks and related coatings, respectively. If, pursuant to section 4.3 of Method 24, 40 CFR Part 60, Appendix A, an owner or operator determines that Method 24 or 24A cannot be used for a particular coating or ink, the permittee shall so notify the Administrator of the USEPA and shall use formulation data for that coating or ink to demonstrate compliance until the USEPA provides alternative analytical procedures or alternative precision statements for Method 24 or 24A."

ii. Compliance with the usage limitations shall be demonstrated by T&C C.1.

F. **Miscellaneous Requirements**

None