Facility ID: 1409030626 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: 1409030626 Emissions Unit ID: K003 Issuance type: Final State Permit To Operate

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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 Printing Press #3	PTI 14-2764	Combined emissions for K002-K007 shall not exceed 60 LBS VOC/DAY, 7.8 TPY VOC.
-	OAC 3745-21-09(Y)	Compliance with OAC 3745-21-09(Y) shall be demonstrated by maintaining the VOC content limitations as outlined in B.1..

2. **Additional Terms and Conditions**

   None

B. **Operational Restrictions**

1. The combined coating usages and VOC contents for emissions units K002-K007 shall be limited to the following:

   Material VOC content Usage
   ---------- LBS./GAL (Gallons/ Year)
   ---------- (Minus water)

   Solvent Based Ink 6.0 200
   Water Based Ink 1.0 8500
   Coatings 0.5 1200
   Cleanup 7.8 400
   Thinners 8.5 250

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

1. The permittee shall maintain daily records of the following for this emissions unit:

   a. the company identification of each material outlined in B.1.;

   b. the number of gallons employed of each material outlined in B.1.;

   c. the VOC content of each material outlined in B.1., in pounds of VOC per gallon, excluding water and exempt solvents;

   d. the VOC emissions from each material outlined in B.1., i.e., (b)(c), in pounds per day; and

   e. the total VOC emissions from all materials outlined in B.1., i.e., the sum of (d) for all of the materials outlined in B.1., in pounds per day.

2. The permittee also shall maintain daily records of the total VOC emissions from emission units K002-K007, i.e., the sum of C.1.e. for emission units K002-K007, in pounds per day.

D. **Reporting Requirements**

1. The permittee shall notify the Director of any daily record showing that the VOC emission limit in section A.1. or the VOC content limits in section B.1. of these T&Cs had been exceeded. The report shall include the reason for the exceedance and the action taken to resolve the violation. A copy of such record shall be sent to the Director within 45 days after the exceedance occurs.

2. The permittee shall submit an annual report which summarizes the annual usage (in gallons) of each material outlined in B.1. along with the total VOC emisions from K002-K007. This report shall be submitted by January 31 of each year for the previous calendar year.

E. **Testing Requirements**

1. Compliance with the daily VOC emission limit in section A.1. of these T&Cs shall be demonstrated by the recordkeeping requirements in section C.1. of these T&Cs.

2. Compliance with the VOC content limits for the materials outlined in section B.1. of these T&Cs shall be determined in accordance with the following method(s):

   a. "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."

3. Compliance with the material usage limits in section B.1. of these T&Cs shall be demonstrated by the recordkeeping requirements in section C.1. of these T&Cs.

F. **Miscellaneous Requirements**

None