

Facility ID: 1483060233 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: 1483060233 Emissions Unit ID: K005 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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
Misc. Metal Parts Coating Line	PTI 14-985	26.7 TPY VOC;  See T&C A.2.2.
-	OAC 3745-21-09(U)(1)	Exempt, since PTI limit is less stringent than limit in 21-09(U)(1), per OAC rule 3745-21-09(U)(2)(f).

2. **Additional Terms and Conditions**
  - (b) The VOC content (based upon a monthly volume weighted average) shall not exceed 3.64 pounds per gallon of coating, excluding water.

**B. Operational Restrictions**

1. The usage of adhesive coatings in this emissions unit shall not exceed 9,000 gallons per year.
2. The usage of cleanup materials in this emissions unit shall not exceed 3,120 gallons per year.

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

1. This facility shall maintain monthly records which list the following information:
  - a. the company identification for each coating and clean-up material employed;
  - b. the number of gallons of each coating and clean-up material employed;
  - c. the VOC content of each coating and clean-up material employed, in pounds of VOC per gallon, minus water;
  - d. the monthly volume-weighted average VOC content of all coatings employed, in pounds per gallon, minus water, calculated in accordance with the equation specified in paragraph (B)(9) of OAC rule 3745-21-10 for Cvoc,2;
  - e. the total VOC emissions from each coating and clean-up material, i.e., (b)(c), in pounds of VOC per month;
  - f. the total VOC emissions from this emissions unit, i.e., the sum of all VOC emissions from (e) divided by 2000, in tons of VOC per month;
  - g. the total gallons of all adhesive coatings employed; and
  - h. the total gallons of all clean-up materials employed;

**D. Reporting Requirements**

1. The permittee shall notify the Director of any monthly record which shows that the volume-weighted average VOC content of all coatings employed has been exceeded. 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 to the Director which summarizes the coating and clean-up material usages and the VOC emissions from this emissions unit for the previous calendar year. The report shall be submitted by February 15 of each year.

**E. Testing Requirements**

1. The VOC content of each coating and clean-up material employed in this emissions unit shall be determined by the following method(s):

U.S. EPA 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 owner or operator shall so notify the Administrator of the U.S. EPA and shall use formulation data for that coating or ink to demonstrate compliance until the U.S. EPA provides alternative analytical procedures or alternative precision statements for Method 24 or 24A.

2. Compliance with the VOC emission limit of section A.1., the monthly volume-weighted average VOC content limit of section A.2. and the usage limits of sections B.1. and B.2. of these T&Cs shall be demonstrated by the recordkeeping requirements of section C.1. of these T&Cs.

F. **Miscellaneous Requirements**

None