Facility ID: 0204000427 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: 0204000427 Emissions Unit ID: R002 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
Lacquer Coating Machine #2 for Applying Multi-Colored Lacquers to Paper and/or Cardboard Paint Chips (R002)	OAC rule 3745-21-07(G)(2)	VOC emissions from this emissions unit shall not exceed 40 lbs/day and 8 lbs/hr.
	OAC rule 3745-31-05 PTI # 02-12483	VOC emissions from this emissions unit shall not exceed 7.3 tons per year.

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 for each day for this coating operation:

   a. The company identification for each coating and photochemically reactive cleanup material employed.

   b. The number of gallons of each coating and photochemically reactive cleanup material employed.

   c. The organic compound content of each coating and photochemically reactive cleanup material, in pounds per gallon.

   d. The total organic compound emission rate for all coatings and photochemically reactive cleanup materials, in pounds per day.

   e. The total number of hours the emissions unit was in operation.

   f. The average hourly organic compound emission rate for all coatings and photochemically reactive cleanup materials, i.e., (d)/(e), in pounds per hour (average).

   [Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit. Also, the definitions of "photochemically reactive" and "nonphotochemically reactive" are based upon OAC rule 3745-21-01(C)(5).]

2. The permittee shall collect and record the following information for the purpose of determining annual organic compound emissions:

   a. The company identification for each nonphotochemically reactive cleanup material employed.

   b. The number of gallons of each nonphotochemically reactive cleanup material employed.

   c. The organic compound content of each nonphotochemically reactive cleanup material, in pounds per gallon.

   d. The total organic compound emission rate for all nonphotochemically reactive cleanup materials, in pounds.

D. **Reporting Requirements**

1. The permittee shall submit deviation (excursion) reports which include the following information:

a. An identification of each day during which the average hourly organic compound emissions from the coatings and photochemically reactive cleanup materials exceeded 8 pounds per hour, and the actual average hourly organic compound emissions for each such day.

b. An identification of each day during which the organic compound emissions from the coatings and photochemically reactive cleanup materials exceeded 40 pounds per day, and the actual organic compound emissions for each such day.

2. The permittee shall also submit annual reports which specify the total organic compound emissions from this emissions unit for the previous calendar year. These reports shall be submitted by January 31 of each year.

E. **Testing Requirements**

1. Emission Limitation: VOC emissions shall not exceed 40 lbs/day, 8 lbs/hr, and 7.3 TPY.

Applicable Compliance Method: Compliance with daily and annual VOC emissions limitations shall be determined based on the record keeping specified above. VOC content of coatings and clean-up materials used in this emissions unit shall be determined using the manufacturer's formulation data (MSDS) or by analysis using ASTM methods specified in U.S. EPA Method 24.

F. **Miscellaneous Requirements**

1. None