Facility ID: 0773010125 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: 0773010125 Emissions Unit ID: R001 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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
wood furniture & metal casting surface coating line	OAC rule 3745-31-05 (PTI 07-178)	See A.2.a below.
	OAC rule 3745-21-07(G)(2)	8 lbs/hr of organic compounds (OC) 40 lbs/day of OC See A.2.b below.

2. **Additional Terms and Conditions**

   (a) The best available technology established pursuant to the requirements of OAC rule 3745-31-05 was determined to be compliance with the requirements of OAC rule 3745-21-07(G)(2).
   This emissions unit becomes subject to OAC rule 3745-21-07(G)(2) on any day when any photochemically reactive material is employed (coating or cleanup).

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 the 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. for each day during which a photochemically reactive material is employed, the number of gallons of each coating and photochemically reactive cleanup material employed each hour of the day;

   d. the OC content of each coating and photochemically reactive cleanup material, in pounds per gallon;

   e. for each day during which a photochemically reactive material is employed, the total OC emission rate for all coatings and photochemically reactive cleanup materials, in pounds per day; and

   f. for each day during which a photochemically reactive material is employed, the total OC emission rate for all coatings and photochemically reactive cleanup materials, in pounds per hour, for each hour of the day.

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

D. **Reporting Requirements**

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

   a. for the days during which a photochemically reactive material was employed, an identification of each hour during which the OC emissions from the coatings and photochemically reactive cleanup materials exceeded 8 pounds per hour, and the actual OC emissions for each such hour; and

   b. for the days during which a photochemically reactive material was employed, an identification of each day

during which the OC emissions from the coatings and photochemically reactive cleanup materials exceeded 40 pounds per day, and the actual OC emissions for each such day.

2. The deviation reports shall be submitted in accordance with the requirements specified in Part I - General Term and Condition 3 of this permit.

E. **Testing Requirements**

1. Compliance with the emission limitations in section A.1 of these terms and conditions shall be determined in accordance with the following methods:
Emission Limitation:

8 lbs/hr of OC

Applicable Compliance Method:

Compliance shall be demonstrated based upon the record keeping requirements specified in section C.1 of this permit.
Emission Limitation:

40 lbs/day of OC

Applicable Compliance Method:

Compliance shall be demonstrated based upon the record keeping requirements specified in section C.1 of this permit.

2. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup materials employed in this emissions unit.

F. **Miscellaneous Requirements**

1. None