

Facility ID: 0285010252 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.

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[Go to Part II for Emissions Unit R001](#)

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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
P001 - Furniture stripping booth	OAC rule 3745-21-07 (G)(2) OAC rule 3745-31-05 (A)(3) PTI No. 02-5288	Organic Compound (OC) emissions generated from this emissions unit shall not exceed 8 pounds per hour and 40 pounds per day. OC emissions shall not exceed 7.30 tons per year.

2. **Additional Terms and Conditions**
 - (a) None

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. Permittee shall keep the following records each day when this emissions unit is in operation:
 - a. The name and company identification of each furniture stripping material applied;
 - b. The volume of each furniture stripping material employed in this emissions unit, "V", in gallons per day;
 - c. The OC content of each furniture stripping material as employed, OCc, in pounds per gallon,
 - d. The total daily OC emissions from this emissions unit, in pounds per day, defined as DOC, and shall be calculated as the follow:

DOC = the sum, from i = 1 to i = n, of [(V)(OCc)]i

Where,
i = subscript denoting an individual furniture stripping material; and
n = the total number of furniture stripping materials
 - e. The total operating hours of this emissions unit, in hours per day and defined as OH; and
 - f. The average hourly OC emissions from this emissions unit, in pounds per hour, defined as HOC, and shall be calculated as the follow:
HOC = (DOC)/(OH)

D. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports which include the following information:
 - a. For the days during which the average hourly OC emissions from this emissions unit exceeded 8 pounds per hour, and the actual average hourly OC emissions for each such day; and
 - b. For the days during which daily OC emissions from this emissions unit exceeded 40 pounds per day, and the actual OC emissions for each such day.

- 2. All deviation (excursion) reports shall be submitted in accordance with the General Terms and Conditions.
- E. **Testing Requirements**
 - 1. Compliance with the allowable emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation: 8 lbs/hr and 40 lbs/day of OC emissions

Applicable Compliance Method:
Compliance shall be determined based upon record keeping requirements specified in section C.1 of these terms and conditions.
 - b. Emission Limitation: 7.30 tons per year of OC emissions

Applicable Compliance Method:
The annual emission limitations specified above was developed by multiplying the daily emission limitations by 365 days/year and dividing by 2,000 lbs/ton; therefore, compliance with the daily emission limitation is maintained, compliance with the annual emission limitations will be assumed.
- F. **Miscellaneous Requirements**
 - 1. None

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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>
R001 - Spray Booth	OAC rule 3745-21-07 (G)(2) OAC rule 3745-31-05 (A)(3) PTI No. 02-5288	Organic Compound (OC) emissions generated from this emissions unit shall not exceed 8 pounds per hour and 40 pounds per day. OC emissions shall not exceed 7.30 tons per year.

2. Additional Terms and Conditions

- (a) None
- B. Operational Restrictions**

- 1. None

C. Monitoring and/or Record Keeping Requirements

- 1. Permittee shall keep the following records each day when this emissions unit is in operation:
 - a. The name and company identification of each coating employed;
 - b. The volume of each coating employed in this emissions unit, "V", in gallons per day;
 - c. The OC content of each coating as employed, OCc, in pounds per gallon,
 - d. The total daily OC emissions from this emissions unit, in pounds per day, defined as DOC, and shall be calculated as the follow:

DOC = the sum, from i = 1 to i = n, of [(V)(OCc)]i

Where,
i = subscript denoting an individual coating; and

n = the total number of coatings

e. The total operating hours of this emissions unit, in hours per day and defined as OH; and

f. The average hourly OC emissions from this emissions unit, in pounds per hour, defined as HOC, and shall be calculated as the follow:
$$HOC = (DOC)/(OH)$$

D. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports which include the following information:
 - a. For the days during which the average hourly OC emissions from this emissions unit exceeded 8 pounds per hour, and the actual average hourly OC emissions for each such day; and
 - b. For the days during which daily OC emissions from this emissions unit exceeded 40 pounds per day, and the actual OC emissions for each such day.
2. All deviation (excursion) reports shall be submitted in accordance with the General Terms and Conditions.

E. Testing Requirements

1. Compliance with the allowable emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation: 8 lbs/hr and 40 lbs/day of OC emissions

Applicable Compliance Method:
Compliance shall be determined based upon record keeping requirements specified in section C.1 of these terms and conditions.
 - b. Emission Limitation: 7.30 tons per year of OC emissions

Applicable Compliance Method:
The annual emission limitations specified above was developed by multiplying the daily emission limitations by 365 days/year and dividing by 2,000 lbs/ton; therefore, compliance with the daily emission limitation is maintained, compliance with the annual emission limitations will be assumed.

F. Miscellaneous Requirements

1. None