

Facility ID: 1431370450 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: 1431370450 Emissions Unit ID: R003 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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
Automated line spray for surface coating wood products	OAC 3745-31-05 (PTI 14-4377)	4.46 TPY OC (including cleanup) The OC emissions limit is based on the OC content limits and usage limits; therefore, compliance with the OC content limits and usage limits constitute compliance with the OC emissions limit.
	OAC 3745-17-07(A)	See A.2. Visible particulate emissions from any stack shall not exceed 20% opacity as a six-minute average, except as specified by rule.
	OAC 3745-17-11(B)	0.551 LB PM-PM10/HR and 0.551 TPY PM-PM10 The PM emissions limits are based on the PTE for this emissions unit; therefore, no record keeping, reporting or testing is required to demonstrate compliance with these limits.
	OAC 3745-21-07(G)	See A.2.c.

2. **Additional Terms and Conditions**
 - (a) The OC content for each coating employed shall not exceed 5.78 LBS/GAL.
The OC content of each cleanup material employed shall not exceed 6.58 LBS/GAL.
The use of any photochemically reactive material, as defined in OAC 3745-21-01(C)(5), is prohibited.

B. Operational Restrictions

1. Coating usage shall not exceed 1200 gallons per year.
2. Cleanup material usage shall not exceed 300 gallons per year.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information each month:
 - a. the company identification for each coating* and cleanup material employed;
 - b. a record indicating, whether or not each coating* and cleanup material is a photochemically reactive material;
 - c. the OC content of each coating* and cleanup material, in pounds per gallon; and
 - d. the total number of gallons of all coatings* and all cleanup materials employed.

* The coating information must be for the coatings as employed, including any thinning solvents added.

D. Reporting Requirements

1. The permittee shall notify the Hamilton County Dept. of Environmental Services in writing of any monthly record which shows the use of any photochemically reactive material and/or an exceedance of the OC content limits. The notification shall identify the cause for the use of the photochemically reactive material(s) and the estimated total quantity of material(s) employed. The notification shall include a copy of such record and shall be sent to the Director or any authorized representative of the Director within 30 days following the date of noncompliance.

2. The permittee shall also submit annual reports which specify the total coating and cleanup material usages in this emissions unit for the previous calendar year. These reports shall be submitted by February 15 of each year.

E. Testing Requirements

1. Formulation data or USEPA Method 24 shall be used to determine the OC contents of each coating and cleanup material employed.
2. Compliance with OAC 3745-17-07(A) shall be determined by the methods outlined in OAC 3745-17-03(B)(1).
3. Compliance with the OC content limits shall be determined by the record keeping requirements in C.1.

F. Miscellaneous Requirements

None