

Facility ID: 0238000150 Issuance type: Draft 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: 0238000150 Emissions Unit ID: R007 Issuance type: Draft 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>
1st Top Coat Spray Booth (R007)	OAC Rule 3745-21-07 OEPA PTI No. 02-6946	a. The total volatile organic compound (VOC) emissions from this spray booth shall be restricted to a maximum level of 108.2 pounds per day (lbs/day) and 13.8 tons per year (TPY).  b. The total emissions of Hazardous Air Pollutants (HAPs) from this emissions unit shall be limited as follows:  i. emissions of xylene shall be limited to 8.01 lbs/day and 1.02 TPY;  ii. emissions of toluene shall be limited to 11.07 lbs/day and 1.42 TPY;  iii. emissions of all other individual HAPs combined shall be limited to 4.95 lbs/day and 0.63 TPY; and  iv. total emissions of all HAPs collectively shall be limited to no more than 24.03 lbs/day and 3.07 TPY.

**2. Additional Terms and Conditions**

- (a) The total annual VOC emissions from emissions units R004 - R009 shall not exceed 45.94 tons. Emission units R004 - R009 shall also be limited to no more than 9.2 TPY of any single HAP and no more than 23.0 TPY of any combination of HAPs as listed in Section 112b, Title III, of the 1990 Clean Air Act Amendments.

**B. Operational Restrictions**

1. Based on the Best Available Technology (BAT) determination established in Ohio EPA PTI No. 02-6946, all coatings and clean-up materials utilized in this emissions unit shall be non-photochemically reactive materials, per the definition in OAC Rule 3745-21- 01(C)(5).

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

1. The permittee shall collect and record the following information for each day for this coating operation:
  - the company identification for each coating and cleanup material employed.
  - documentation on whether or not each coating and cleanup material is a non-photochemically reactive material.
  - the number of gallons of each coating and cleanup material employed;
  - the VOC content of each coating and cleanup material employed, in pounds per gallon;
  - the individual HAP content (xylene, toluene, and any other HAP) of each coating and cleanup material employed, in pounds per gallon;
  - the VOC emission rate for each coating and cleanup material employed, in pounds per day;
  - the total VOC emission rate for all coatings and cleanup materials employed, in pounds per day;
  - the total individual emission rates of xylene, toluene, and all other HAPs from all coatings and cleanup materials employed, in pounds per day; and
  - the total emissions rate of all HAPs collectively from all coatings and cleanup materials employed, in pounds per day.

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit.]

**D. Reporting Requirements**

1. The permittee shall submit deviation (excursion) reports which include the following information:
  - an identification of each day during which the VOC emission rate exceeded the allowable daily VOC emission rate, and the actual daily VOC emission rate for each such day;
  - an identification of each day during which the emission rates for xylene, toluene, and all other HAPs exceeded the specific daily allowable emission rates, and the actual emission rates for the specific HAPs for each such day; and
  - an identification of each day during which the total emission rate for all combined HAPs exceeded the allowable daily total HAPs emission limit, and the actual daily emission rate for total HAPs emissions for each such day.
2. The permittee shall submit annual reports which summarize the actual annual emissions of total VOCs, xylene, toluene, and all other individual HAPs, as well as the total annual emissions of all combined HAPs, for this emissions unit.

These reports shall be compiled and submitted by February 15 of each year and shall cover the operations for the previous calendar year.

**E. Testing Requirements**

1. Formulation data or U.S. EPA Method 24 (VOC) or 311 (HAPs) shall be used to determine the VOC and HAP contents of the coatings and cleanup materials employed.

**F. Miscellaneous Requirements**

1. The terms, conditions, and emissions limitations listed in Sections A.1, A.2, B, C, D, and E of these Special Terms and Conditions shall be considered Federally Enforceable.