

Facility ID: 1431371235 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: 1431371235 Emissions Unit ID: K001 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.

| <u>Operations, Property, and/or Equipment</u> | <u>Applicable Rules/Requirements</u> | <u>Applicable Emissions Limitations/Control Measures</u> |
|---|--------------------------------------|---|
| miscellaneous metal parts paint spray booth | OAC rule 3745-31-05 (PTI 14-3579) | 70.0 lbs volatile organic compound (VOC)/day* and 9.1 TPY VOC |
| | OAC rule 3745-21-09(U)(1)(d) | * The daily emission limitation is based upon the emissions unit's potential to emit. Therefore, daily records are not required to demonstrate compliance with this limit. See section A.2.a. below. |

2. **Additional Terms and Conditions**
 - (a) The VOC content (as applied) of each coating employed, shall not exceed 3.5 lbs VOC/gal., excluding water and exempt solvents, and 1.49 lbs VOC/gal., including water.

B. Operational Restrictions

1. The maximum amount of coatings employed shall not exceed 47.0 gallons per day and 12,220 gallons per year, including water.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information each month for the line:
 - a. the name and identification number of each coating employed;
 - b. the VOC content of each coating, as applied, in pounds per gallon, excluding water and exempt solvents;
 - c. the VOC content of each coating, as applied, in pounds per gallon, including water;
 - d. total gallons of each coating employed; and
 - e. the total VOC emissions from all coatings employed {summation of (c x d)/2000 for each coating}, in tons.
2. The permittee shall record the total annual VOC emissions from all coatings, in tons (summation of all monthly records from C.1.e for the calendar year).

D. Reporting Requirements

1. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any monthly record showing the use of noncomplying coatings. The notification shall include a copy of such record and shall be sent to the Hamilton County Department of Environmental Services within 30 days following the end of the calendar month.
2. The permittee shall submit annual reports which specify the total VOC emissions from this emissions unit for the previous calendar year. These reports shall be submitted to the Hamilton County Department of Environmental Services by January 31 of each year.
3. The permittee shall submit annual reports which specify the total amount of coatings used in this emissions unit for the previous calendar year. These reports shall be submitted to the Hamilton County Department of Environmental Services by January 31 of each year.

E. Testing Requirements

1. USEPA Method 24 shall be used to determine the VOC content of each coating. If, pursuant to section 4.3 of Method 24, 40 CFR, Part 60, Appendix A, the permittee determines that Method 24 cannot be used for a particular coating, the permittee shall so notify the Administrator of the USEPA and shall use formulation data for that coating to demonstrate compliance until the USEPA provides alternative analytical procedures or alternative precision statements for Method 24.
2. Compliance with the TPY emission limitation shall be determined by the recordkeeping and reporting performed in accordance with sections C.2. and D.2.
3. Compliance with the usage limit in section B.1. shall be determined by the recordkeeping and reporting performed in accordance with sections C.1.d. and D.3.

F. Miscellaneous Requirements

1. None