

Facility ID: 1431473740 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: 1431473740 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 coating line	OAC rule 3745-31-05 (PTI 14-3506)	42 lbs of organic compounds (OC)/day from coatings
	OAC rule 3745-21-09(U)(1)(c)	See A.2.

2. Additional Terms and Conditions

- (a) The volatile organic compound (VOC) content (as applied) of each coating employed in this emissions unit shall not exceed 3.5 pounds of VOC per gallon of coating, excluding water and exempt solvents.

B. Operational Restrictions

1. The total amount of coatings employed in this emissions unit shall not exceed 12 gallons per day and 700 gallons per year.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information each day for this emissions unit:
 - a. the name and identification number of each coating employed;
 - b. the VOC content of each coating employed, in pounds per gallon of coating, excluding water and exempt solvents;
 - c. the OC content of each coating employed;
 - d. the number of gallons of each coating employed and the total number of gallons of all coatings employed; and
 - e. the total OC emissions from all the coatings employed [summation of (c x d) for each coating], in pounds.
2. The permittee shall collect and record the number of gallons of coating employed in this emissions unit during each calendar year.

D. Reporting Requirements

1. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any daily record showing any exceedance of the VOC content limitation, the daily coating usage restriction, and/or the daily OC emission limitation. The notification shall include a copy of such record and shall be sent within 30 days following the end of the calendar month.
2. The permittee shall submit annual reports to the Hamilton County Department of Environmental Services identifying the number of gallons of coatings employed in this emissions unit during the previous calendar year. These reports shall be submitted by February 15 and shall cover the previous calendar year.

E. Testing Requirements

1. Compliance with the emission limitations in sections A.1. and A.2. and the usage restrictions in section B of these terms and conditions shall be determined in accordance with the following methods:
 - Emission Limitation -
42 lbs of OC/day from coatings
 - Applicable Compliance Method -

Compliance with the above daily emission limitation shall be determined by the record keeping specified in section C.1. of the terms and conditions of this permit.

Emission Limitation -

3.5 lbs of VOC/gallon of coating, excluding water and exempt solvents, as applied

Applicable Compliance Method -

Compliance with the above emission limitation shall be determined by the record keeping in section C.1. of the terms and conditions of this permit.

Usage Restriction -

12 gallons of coating/day

Applicable Compliance Method -

Compliance with the above daily coating usage restriction shall be determined by the record keeping in section C.1. of the terms and conditions of this permit.

Usage Restriction -

700 gallons of coating/year

Applicable Compliance Method -

Compliance with the above annual coating usage restriction shall be determined by the record keeping in section C.2. of the terms and conditions of this permit.

2. USEPA Method 24 or 24A shall be used to determine the OC/VOC content for all coatings employed in this emissions unit. If, pursuant to section 4.3 of Method 24, 40 CFR, Part 60, Appendix A, an owner or operator determines that Method 24 or 24A 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 or 24A.

F. **Miscellaneous Requirements**

1. None