

Facility ID: 1431483681 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

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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(A)(3) (PTI 14-3233) | 5.25 lbs.VOC/day,excluding cleanup 0.77 TPY VOC, including cleanup |
| | OAC rule 3745-21-09(U)(2)(e)(ii) | See A.2. Less stringent than limitations as outlined in OAC rule 3745-31-05(A)(3) |

2. Additional Terms and Conditions

- (a) The VOC content as applied, of any coating employed shall not exceed 5.25 pounds of VOC per gallon of coating, excluding water and exempt solvents.

B. Operational Restrictions

1. The daily usage of any coating material (as applied) shall not exceed 1.0 gallon per day.
2. The total annual amount of coating materials (as applied) shall not exceed 250 gallons.
3. The annual usage of cleanup solvent shall not exceed 30 gallons.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information each day for the coating line:
 - a. The name and identification number of each coating employed.
 - b. The volume, in gallons, of each coating employed, excluding water and exempt solvents.
 - c. The VOC content of each coating, in pounds per gallon, excluding water and exempt solvents.
 - d. The name and identification number of each cleanup material employed.
 - e. The volume, in gallons, of each cleanup material employed.
 - f. The VOC content of each cleanup material, in pounds per gallon.

These records shall be retained in the company's files for a period of not less than three years and shall be made available to the Director, or any authorized representative of the Director for review during normal business hours.

D. Reporting Requirements

1. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any daily and/or annual record showing any exceedance of the daily and/or annual limitations for coatings. In addition, the permittee shall notify the Hamilton County Department of Environmental Services of any exceedance of the annual usage limitation for cleanup materials. 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.

E. Testing Requirements

1. Compliance with the emission and usage limitations in Sections A. and B. of these terms and conditions shall be

determined in accordance with the following methods:

- a. Emission Limitation:
5.25 lbs/day VOC, excluding cleanup

Applicable Compliance Method:
Compliance shall be based on multiplying the maximum VOC content by the maximum hourly coating usage rate.
- b. Emission Limitation:
.77 TPY VOC, including cleanup

Applicable Compliance Method:
Compliance shall be based upon the record keeping requirements as specified in Sections C.1.
- c. Usage Limitations:
250 gallons per year of coating, excluding water and exempt solvents;
30 gallons per year of cleanup material

Applicable Compliance Method:
Compliance shall be based upon the record keeping requirements as specified in Sections C.1.
- d. VOC content limitations:
5.25 pounds of VOC per gallon of coating, as applied, excluding water and exempt solvents;
7.03 pounds of VOC per gallon of cleanup material

Applicable Compliance Method:
USEPA Methods 24 and 24A shall be used to determine the VOC contents for the coatings and cleanup materials 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 or ink, the permittee shall so notify the Administrator of the USEPA and shall use formulation data for that coating or ink to demonstrate compliance until the USEPA provides alternative analytical procedures or alternative precision statements for Method 24 or 24A.

F. **Miscellaneous Requirements**

None