

Facility ID: 1409120647 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: 1409120647 Emissions Unit ID: R004 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>
R004 - #4 Line Pencil Painter-Grommet Coating	OAC rule 3745-31-05(A)(3) (PTI 14-02604)	Organic compound (OC) emissions shall not exceed 3.1 pounds per hour and 7.32 tons per year (TPY).
	OAC rule 3745-21-07(G)(2)	See terms B.1. and B.2. The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).

2. **Additional Terms and Conditions**
 - (a) Compliance with OAC rule 3745-31-05(A)(3) shall be demonstrated by the coating usage limitation, use of nonphotochemically reactive materials, and recordkeeping requirements.

B. Operational Restrictions

1. The maximum annual coating usage for this emissions unit shall not exceed 3000 gallons.
2. The use of photochemically reactive material as defined in OAC rule 3745-21-01(C)(5) is prohibited.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information for each day for the coating operation:
 - (a) The company identification for each coating employed.
 - (b) The number of gallons of each coating employed.
 - (c) The organic compound content of each coating in pounds per gallon.
 - (d) The total organic compound emission rate for all coatings, i.e. (b) x (c), in pounds per day.
 - (e) The total number of hours the emissions unit was in operation.
 - (f) The average hourly organic compound emission rate for all coatings, i.e., (d)/(e), in pounds per hour (average).

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit.]
2. The permittee shall maintain records of each liquid organic material employed in this emissions unit indicating, whether or not the liquid organic material is photochemically reactive as identified in OAC rule 3745-21-01(C)(5).

D. Reporting Requirements

1. The permittee shall notify the Hamilton County Department of Environmental Services in writing identifying each day during which any photochemically reactive material (as defined in OAC rule 3745-21-01(C)(5)) was employed in this emissions unit. This report shall identify the cause for the use of the photochemically reactive material(s) and the estimated total quantity of organic compound emissions emitted each such day. This report shall be submitted to the Hamilton County Department of Environmental Services within 45 days after the exceedance occurs.

2. The permittee shall submit deviation (excursion) reports which identify each day during which the average hourly organic compound emissions from the coatings exceeded 3.1 pounds per hour, and the actual average hourly organic compound emissions for each such day. This report shall be submitted to the Hamilton County Department of Environmental Services within 45 days after the exceedance occurs.
3. The permittee shall submit annual reports which specify the total coating usage and the total organic compound emissions from this emissions unit for the previous calendar year. This report shall be submitted to the Hamilton County Department of Environmental Services by January 31 of each year.

E. Testing Requirements

1. Emission Limitation:
3.1 lbs OC/Hour.
Applicable Compliance Method:
Compliance shall be determined by calculating the hourly OC emissions pursuant to term C.1.(f).
2. Emission Limitation:
7.32 TPY OC.
Applicable Compliance Method:
Compliance shall be determined by summing the daily OC emissions pursuant to term C.1(d), in pounds per day, and dividing the total by 2000 lbs/ton.
3. Compliance with the annual coating usage limit in term B.1 shall be demonstrated by summing the daily coating usage pursuant to term C.1(b).

F. Miscellaneous Requirements

1. None