

Facility ID: 1677120064 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.

[Go to Part II for Emissions Unit K001](#)

[Go to Part II for Emissions Unit K002](#)

THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION

Facility ID: 1677120064 Emissions Unit ID: K001 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>
Binks Spray Booth	PTI #16-1508 OAC 3745-21-09 (U)(1)(c)	3.5 lbs VOC per gallon coating minus water and exempt solvents as employed. 35.0 lbs VOC per day. See B.1 below.

2. **Additional Terms and Conditions**
 - (a) None

B. Operational Restrictions

1. The permittee shall use only water based paints in this emissions unit.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information each day for the coating operation:
 - a. the company identification for each coating and cleanup material employed;
 - b. the number of gallons of each coating and cleanup material employed;
 - c. the VOC content of each coating and cleanup material, in pounds per gallon;
 - d. the VOC emission rate for each coating and cleanup material, in pounds per day; and
 - e. the total VOC emission rate for all coatings and cleanup materials, in pounds per day.

D. Reporting Requirements

1. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) 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 Director (the appropriate Ohio EPA District Office or local air agency) within 30 days following the end of the calendar month.
2. The permittee shall submit deviation (excursion) reports which include an identification of each day during which the VOC emission rate (from coatings and cleanup materials) exceeded 35.0 pounds per day, and the actual VOC emission rate for each such day, as well as the corrective action(s) that were taken to achieve compliance.

E. Testing Requirements

1. Compliance with the emission limitation and the compliance coating restriction in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:
Emission Limitation:
35.0 pounds per day of VOC

Applicable Compliance Method:

Daily records shall be maintained of the VOC content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily VOC emission rate for all coating and cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the

VOC content of each cleanup material.
Compliance Coating Restriction:

3.5 pounds of VOC per gallon of coating minus water and exempt solvents as employed

Applicable Compliance Method:

Daily records shall be maintained of the identification of each coating employed and the VOC content of each coating employed. In accordance with OAC 3745-21-10(B) and OAC 3745-21-04(B)(5), USEPA Methods 24 and 24A shall be used to determine the VOC contents for (a) coatings and (b) flexographic and rotogravure printing inks and related coatings, respectively. 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

1. None

THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION

Facility ID: 1677120064 Emissions Unit ID: K002 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>
Binks Spray Booth	PTI #16-1508 OAC 3745-21-09 (U)(2)(e)	59.29 pounds per day of VOC. See B.1 below.

2. **Additional Terms and Conditions**
 - (a) None

B. Operational Restrictions

1. The permittee shall use no more than 10.0 gallons of coatings per day.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information each day for the coating operation:
 - a. the company identification for each coating and cleanup material employed;
 - b. the number of gallons of each coating and cleanup material employed;
 - c. the total volume, in gallons, of all of the coatings employed;
 - d. the VOC content of each coating and cleanup material, in pounds per gallon;
 - e. the VOC emission rate for each coating and cleanup material, in pounds per day; and
 - f. the total VOC emission rate for all coatings and cleanup materials, in pounds per day.

D. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports which include an identification of each day during which the VOC emission rate (from coatings and cleanup materials) exceeded 59.29 pounds per day, and the actual VOC emission rate for each such day, as well as the corrective action(s) that were taken to achieve compliance.
2. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) in writing of any daily record showing that the coating line employs more than the applicable maximum daily coating usage

limit. The notification shall include a copy of such record and shall be sent to the Director (the appropriate Ohio EPA District Office or local air agency) within 45 days after the exceedance occurs.

E. Testing Requirements

1. Compliance with the emission limitation in Section A.1 and the restriction in Section B.1 of these terms and conditions shall be determined in accordance with the following methods:

Emission Limitation:

59.29 pounds per day of VOC

Applicable Compliance Method:

Daily records shall be maintained of the VOC content of each coating and cleanup material employed, the daily usage of each coating and cleanup material employed, and the calculated daily VOC emission rate for all coating and cleanup materials employed. Formulation data or USEPA Method 24 shall be used to determine the VOC content of each coating and cleanup material.

Operational Restriction:

use of no more than 10.0 gallons of coatings per day

Applicable Compliance Method:

Daily records shall be maintained of the name and identification of each coating employed, the number of gallons of each coating employed, and the total volume, in gallons, of all of the coatings employed.

F. Miscellaneous Requirements

1. None