

Facility ID: 1409000716 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: 1409000716 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>
Adhesive Coating Line	OAC 3745-31-05 See section F	See Term A.2.a and A.2.c.
	OAC 3745-17-07(A)(1) See section F	See Term A.2.b
	OAC 3745-17-11(B)(1) See section F	0.551 lb PM-PM10/hr, 2.41 TPY PM-PM10 The PM-PM10 emission limits are based on the maximum production rate. Therefore, no records, reports, or emission tests are required to demonstrate compliance with these limits.
	OAC 3745-21-09(U)(1) See section F	Exempt per OAC 3745-21-09(U)(2)(e). See B.1.

2. **Additional Terms and Conditions**
 - (a) The volatile organic compounds (VOC) emissions from this emissions unit shall not exceed 55 pounds per day and 2.48 tons per year.
Visible particulate emissions shall not exceed 20% percent opacity, as a six-minute average, except as specified by rule.
The VOC content of each coating employed shall not exceed 5.5 pounds per gallon, as applied, including water and exempt solvents.

B. Operational Restrictions

1. The coating usage shall not exceed 10 gallons per day and 900 gallons per year, as applied, including water and exempt solvents.

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 VOC content of each coating, in pounds per gallon, as applied, including water and exempt solvents.
 - c. The volume, in gallons (as applied), of each coating employed.
 - d. The total volume, in gallons, of all of the coatings employed.
 - e. The total VOC emissions, in pounds per day (the sum of b x c for all coatings employed).

D. Reporting Requirements

1. 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 emissions unit exceeded any usage, VOC content and/or VOC emissions 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. USEPA Methods 24 and 24A shall be used to determine the VOC content for (a) coatings and (b) flexographic and rotogravure printing lines 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.
 2. Compliance with the daily usage, VOC content and daily VOC emissions limits shall be demonstrated by the record keeping in Term C.1.
 3. Compliance with the visible particulate emissions limitation shall be determined by the methods outlined in Ohio Administrative Code (OAC) rule 3745-17-03(B)(1).
 4. Compliance with the annual usage and VOC emissions limits shall be demonstrated by the sum of the daily usages and VOC emissions.
- F. **Miscellaneous Requirements**
1. The following terms and conditions shall supersede all the air pollution control requirements for this emissions unit contained in permit to install 14-4406 as issued on 10/22/97: A-E.