

Facility ID: 0812710459 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 K002](#)

[Go to Part II for Emissions Unit K003](#)

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Facility ID: 0812710459 Emissions Unit ID: K002 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>
Screen Printing Presses	OAC rule 3745-31-05(A)(3) PTI 08-1783	The organic compound (OC) emissions from this emissions unit shall not exceed 8 lbs/hr, 32.5 lbs/day and 4.2 tons/yr of organic compounds, including cleanup  The requirements of this rule also include compliance with the hourly requirements of OAC rule 3745-21-07 (G)(2).  The pound per day emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
	OAC rule 3745-21-07(G)(2)	

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

**B. Operational Restrictions**

1. None

**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 and cleanup material employed.
  - b. The number of gallons of each coating and cleanup material employed.
  - c. The organic compound content of each coating and cleanup material, in pounds per gallon.
  - d. The total organic compound emission rate for all coatings and cleanup materials, 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 and cleanup materials, i.e., (d)/(e), in pounds per hour (average).

**D. Reporting Requirements**

1. The permittee shall submit deviation (excursion) reports which include the following information:
  - a. An identification of each day during which the average hourly organic compound emissions from the coatings and cleanup materials exceeded 8 pounds per hour, and the actual average hourly organic compound emissions for each such day.
  - b. An identification of each day during which the organic compound emissions from the coatings and cleanup materials exceeded 32.5 pounds per day, and the actual organic compound emissions for each such day.

- 2. The permittee shall submit deviation (excursion) reports in accordance with paragraph 3.b of the General Terms and Conditions of this permit.
- 3. The permittee shall also submit annual reports to the Director (the appropriate Ohio EPA District Office or local air agency) which specify the total VOC emissions from this emissions unit for the previous calendar year. This report shall be submitted by January 31 of each year.

**E. Testing Requirements**

- 1. Compliance Methods:
  - Compliance with the emissions limitation(s) in section A.1 of these terms and conditions shall be determined in accordance with the following method(s):
  - Emission Limitation -  
8.0 lbs OC/hr, including cleanup
  - Applicable Compliance Method -  
Compliance with the hourly organic compound emission limit shall be based upon the record keeping requirements contained in Section C.1 of this permit.
  - Emission Limitation -  
32.5 lbs OC/day, including cleanup
  - Applicable Compliance Method -  
Compliance with the daily organic compound emission limit shall be based upon the record keeping requirements contained in Section C.1 of this permit.
  - Emission Limitation-  
4.2 tons OC/yr, including cleanup
  - Applicable Compliance Method-  
Compliance with the annual organic compound emission limit shall be based upon the record keeping requirements contained in Section C.1. and shall be the sum of the daily OC emissions for the year and divided by 2000 lbs/ton.
- 2. Formulation data or USEPA Method 24 shall be used to determine the organic compound content of the coatings and cleanup materials.

**F. Miscellaneous Requirements**

- 1. The following monitoring and recording keeping, reporting and testing requirements are as stringent or more stringent than the monitoring and record keeping, reporting and testing requirements contained in Permit to Install #08-1783, issued on 03/20/91 [C.1.D.1, 2 E.1.a - c. and E.2.]. The monitoring and record keeping, reporting and testing requirements contained in the above-referenced Permit to Install are subsumed into the monitoring and record keeping, reporting and testing requirements of this operating permit, so that compliance with these requirements constitutes compliance with the underlying monitoring and record keeping, reporting and testing requirements in the Permit to Install.

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Facility ID: 0812710459 Emissions Unit ID: K003 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>
Screen Printing Presses	OAC rule 3745-31-05(A)(3) PTI 08-1783	The organic compound (OC) emissions from this emissions unit shall not exceed 8 lbs/hr, 40 lbs/day and 3.2 tons/yr of organic compounds, including cleanup  The requirements of this rule also include compliance with the requirements of OAC rule 3745-31-05(A)(3).

OAC rule 3745-21-07(G)(2)

2. **Additional Terms and Conditions**
- (a) None
- B. **Operational Restrictions**
1. None
- C. **Monitoring and/or Record Keeping Requirements**
1. The permittee shall collect and record the following information for each day for the coating operation:
- The company identification for each coating and cleanup material employed.
  - The number of gallons of each coating and cleanup material employed.
  - The organic compound content of each coating and cleanup material, in pounds per gallon.
  - The total organic compound emission rate for all coatings and cleanup materials, in pounds per day.
  - The total number of hours the emissions unit was in operation.
  - The average hourly organic compound emission rate for all coatings and cleanup materials, i.e., (d)/(e), in pounds per hour (average).
- D. **Reporting Requirements**
1. The permittee shall submit deviation (excursion) reports which include the following information:
- An identification of each day during which the average hourly organic compound emissions from the coatings and cleanup materials exceeded 8 pounds per hour, and the actual average hourly organic compound emissions for each such day.
  - An identification of each day during which the organic compound emissions from the coatings and cleanup materials exceeded 40 pounds per day, and the actual organic compound emissions for each such day.
2. The permittee shall submit deviation (excursion) reports in accordance with paragraph 3.b of the General Terms and Conditions of this permit.
3. The permittee shall also submit annual reports to the Director (the appropriate Ohio EPA District Office or local air agency) which specify the total VOC emissions from this emissions unit for the previous calendar year. This report shall be submitted by January 31 of each year.
- E. **Testing Requirements**
1. Compliance Methods:
- Compliance with the emissions limitation(s) in section A.1 of these terms and conditions shall be determined in accordance with the following method(s):
- Emission Limitation -  
8.0 lbs OC/hr, including cleanup
- Applicable Compliance Method -  
Compliance with the hourly organic compound emission limit shall be based upon the record keeping requirements contained in Section C.1 of this permit.
- Emission Limitation -  
40 lbs OC/day, including cleanup
- Applicable Compliance Method -  
Compliance with the daily organic compound emission limit shall be based upon the record keeping requirements contained in Section C.1 of this permit.
- Emission Limitation-  
3.2 tons OC/yr, including cleanup
- Applicable Compliance Method-  
Compliance with the annual organic compound emission limit shall be based upon the record keeping requirements contained in Section C.1. and shall be the sum of the daily OC emissions for the year and divided by 2000 lbs/ton.
2. Formulation data or USEPA Method 24 shall be used to determine the organic compound content of the coatings and cleanup materials.
- F. **Miscellaneous Requirements**
1. The following monitoring and recording keeping, reporting and testing requirements are as stringent or more stringent than the monitoring and record keeping, reporting and testing requirements contained in Permit to Install #08-1783, issued on 03/20/91[C.1,D.1, 2 E.1.a - c. and E.2.]. The monitoring and record keeping, reporting and testing requirements contained in the above-referenced Permit to Install are subsumed into the monitoring and record keeping, reporting and testing requirements of this operating permit, so that compliance with these requirements constitutes compliance with the underlying monitoring and record keeping, reporting and testing requirements in the Permit to Install.