

Facility ID: 0744010149 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: 0744010149 Emissions Unit ID: P001 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>
P001 - Fin Press FP-1A and Hairpin Bender, metal dipped into evaporative oil (lubricant).	OAC rule 3745-31-05(A)(3) (PTI 07-00490) OAC rule 3745-21-09(U)(2)(e)(iii)	Volatile organic compounds (VOC) emissions shall not exceed 62 lbs/day and 11.3 tpy. Coating usage shall not exceed 10 gallons per day.

### 2. Additional Terms and Conditions

- (a) The type of coating employed in this process is a nonphotochemically reactive lubricant.

### B. Operational Restrictions

1. None

### C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information each day for this emissions unit:
  - a. the name and identification number of each lubricant employed;
  - b. the volume, in gallons, of each lubricant employed;
  - c. the total volume, in gallons, of all of the lubricants employed;
  - d. the VOC content of each lubricant, in pounds per gallon;
  - e. the total VOC emissions from each lubricant employed, in pounds; and
  - f. the total VOC emissions from all lubricant employed, in pounds.
2. The permittee shall collect and record the following information each month for the purpose of determining annual VOC emissions:
  - a. the name and identification of each lubricant employed;
  - b. the number of gallons of each lubricant employed;
  - c. the VOC content of each lubricant, in pounds per gallon;
  - d. the total VOC emissions from each lubricant employed, in pounds or tons; and
  - e. the total VOC emissions from all lubricants employed, in pounds or tons.
3. Pursuant to OAC rule 3745-77-07(A)(3)(a)(ii), the following monitoring and record keeping requirements are as stringent as or more stringent than the monitoring and record keeping requirements contained in Permit to Install 07-00490, issued on 4/26/00: C.1 and C.2. The monitoring and record keeping requirements contained in the above-referenced Permit to Install are subsumed into the monitoring and record keeping requirements of this operating permit, so that compliance with these requirements constitutes compliance with the underlying monitoring and record keeping requirements in the Permit to Install.

### D. Reporting Requirements

1. The permittee shall notify the Portsmouth Local Air Agency in writing of any daily record showing that the coating

line employs more than the applicable maximum daily usage limit. The notification shall include a copy of such records and shall be send to the Portsmouth Local Air Agency within 45 days after the exceedance occurs.

2. The permittee shall submit annual reports that specify the total VOC emissions from this emissions unit for the previous calendar year. These reports shall be submitted by January 31 of each year.
3. Pursuant to OAC rule 3745-77-07(A)(3)(a)(ii), the following reporting requirements are as stringent as or more stringent than the reporting requirements contained in Permit to Install 07-00490, issued on 4/26/00: D.1 and D.2. The reporting requirements contained in the above-referenced Permit to Install are subsumed into the reporting requirements of this operating permit, so that compliance with these requirements constitutes compliance with the underlying reporting requirements in the Permit to Install.

**E. Testing Requirements**

1. Compliance with the emission limitations in section A.1 of these terms and conditions shall be determined in accordance with the following methods:  
Emission Limitation:

Coating usage shall not exceed 10 gallons per day.

Applicable Compliance Method:

Compliance shall be demonstrated based upon the record keeping requirements specified in section C.1 above.

Emission Limitation:

VOC emissions shall not exceed 62 lbs/day.

Applicable Compliance Method:

Compliance shall be demonstrated based upon the record keeping requirements specified in section C.1 above.

Emission Limitation:

VOC emissions shall not exceed 11.3 tpy.

Applicable Compliance Method:

Compliance shall be demonstrated based upon the record keeping requirements specified in section C.2 above.

2. Formulation data or USEPA Test Method 24 shall be used to determine the VOC content of the lubricant.
3. Pursuant to OAC rule 3745-77-07(A)(3)(a)(ii), the following testing requirements are as stringent as or more stringent than the testing requirements contained in Permit to Install 07-00490, issued on 4/26/00: E.1 and E.2. The testing requirements contained in the above-referenced Permit to Install are subsumed into the testing requirements of this operating permit, so that compliance with these requirements constitutes compliance with the underlying testing requirements in the Permit to Install.

**F. Miscellaneous Requirements**

1. None