

Facility ID: 0857041258 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: 0857041258 Emissions Unit ID: P031 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>
aluminum lithographic silk screen press no. 1	OAC rule 3745-31-05 (PTI 08-3936)	9.5 lbs/day of volatile organic compounds (VOC), excluding cleanup
		2.1 tpy of VOC, including cleanup
		See B.1 below.
	OAC rule 3745-21-09(U)(2)(e)	The limit based on this rule is less stringent than the limit established pursuant to OAC rule 3745-31-05.

2. Additional Terms and Conditions

- (a) None

B. Operational Restrictions

1. The permittee shall employ no more than 2 gallons of ink in any one day in this emissions unit.

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 ink employed;
 - b. the volume, in gallons, of each ink employed; and
 - c. the total volume, in gallons, of all of the inks employed.
2. The permittee shall collect and record the following information each month for this emissions unit:
 - a. the name and identification of each cleanup material employed;
 - b. the number of gallons of each cleanup material employed;
 - c. the VOC content of each cleanup material, in pounds per gallon;
 - d. the VOC content of each ink, as applied, in pounds per gallon; and
 - e. the total VOC emissions from all inks and cleanup materials employed, in pounds.

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 this emissions unit employs more than the applicable maximum daily ink 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 limitations in section A.1 of these terms and conditions shall be determined in accordance with the following methods:
Emission Limitation:

9.5 lbs/day of VOC, excluding cleanup

Applicable Compliance Method:

Compliance shall be demonstrated by multiplying the maximum daily ink usage of 2 gallons times the maximum VOC content of the inks employed in this emissions unit.
Emission Limitation:

2.1 tpy of VOC, including cleanup

Applicable Compliance Method:

Compliance shall be demonstrated based upon the record keeping requirements specified in sections C.1 and C.2, and shall be the sum of the 12 monthly VOC emission rates divided by 2000 lbs/ton.
Emission Limitation:

2 gallons of ink per day

Applicable Compliance Method:

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

2. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the inks.

F. **Miscellaneous Requirements**

1. The facility is hereby notified that this permit, and all agency records concerning the operation of this permitted source are subject to public disclosure in accordance with OAC rule 3745-49-03.