

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: P022 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>
Aluminum lithographic flatbed press No. 1	PTI 08-2073	13.40 lbs/day volatile organic compounds (VOC), including cleanup; 1.68 TPY VOC, including cleanup, as a rolling 12-month summation
		less than 1 lb VOC/gallon of ink, as applied;
		less than 2 gallons/day cleanup usage
	OAC rule 3745-21-09(U)(1)(i)	See A.2.a. below.

2. **Additional Terms and Conditions**
 - (a) The limit based on this rule is less stringent than the limit established pursuant to OAC rule 3745-31-05.

B. Operational Restrictions

1. The maximum daily cleanup usage for this emissions unit shall not exceed 2 gallons.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall maintain daily records of the following information for this emissions unit:
 - a. The name and identification number of each ink and cleanup material employed.
 - b. The volume, in gallons, of each cleanup material employed.
 - c. The total volume, in gallons, of all cleanup materials employed.
 - d. The VOC content of each ink employed, in pounds per gallon.
2. The permittee shall maintain monthly records of the following information for this emissions unit:
 - a. The name and identification number of each ink and cleanup material employed.
 - b. The number of gallons of each ink and cleanup material employed.
 - c. The VOC content of each ink employed, in pounds per gallon.
 - d. The VOC content of each cleanup material employed, in pounds per gallon.
 - e. The total VOC emissions from all inks and cleanup materials employed, in pounds or tons.
 - f. The rolling, 12-month summation of the VOC emission rates, in tons.
 - g. The number of days the emissions unit was in operation.
 - h. The average daily VOC emission rate for all inks and cleanup materials, i.e., (e)/(g), in pounds.

D. Reporting Requirements

1. The permittee shall submit quarterly reports to the Director (the appropriate Ohio EPA District Office or local air

agency) in writing which summarize the following information:

- a. The monthly VOC emission rate, in tons.
- b. The rolling, 12-month summation VOC emission rate, in tons.

The reports shall be submitted by January 15, April 15, July 15, and October 15 and shall cover the previous calendar quarter (October through December, January through March, April through June, and July through September, respectively).

2. 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.
3. 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 flatbed press employs more than the applicable maximum daily cleanup material 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(s) in section A.1. of these terms and conditions shall be determined in accordance with the following method(s):
 - Emission Limitation -
13.40 lbs/day VOC, including cleanup

 - Applicable Compliance Method -
Compliance shall be based upon record keeping, as specified in term and condition C.2.
 - Emission Limitation -
1.68 TPY VOC, including cleanup, as a rolling 12-month summation

 - Applicable Compliance Method -
Compliance shall be based upon record keeping as specified in term and condition C.2.
 - Emission Limitation -
1 lb VOC/gallon of ink

 - Applicable Compliance Method -
USEPA Reference Method 24A shall be used to determine the VOC contents for inks. If, pursuant to section 4.3 of Method 24A, 40 CFR Part 60, Appendix A, an owner or operator determines that Method 24A cannot be used for a particular ink, the permittee shall so notify the Administrator of the USEPA and shall use formulation data for that ink to demonstrate compliance until the USEPA provides alternative analytical procedures or alternative precision statements for Method 24A.

F. Miscellaneous Requirements

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