

Facility ID: 1413020353 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: 1413020353 Emissions Unit ID: R012 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>
Spot cleaning	OAC 3745-31-05 (PTI 14-4496)	6.0 lbs VOC/day and 1.1TPY VOC (adhesives only) 31.44 lbs HAP/day and 5.74 TPY HAP (cleanup only) The daily VOC and HAP emissions limits are based on the emissions unit's PTE. Therefore, no daily records are required to demonstrate compliance with these limits.
	OAC 3745-21-07(G)	See A.2. See A.2.b.

2. **Additional Terms and Conditions**
 - (a) The maximum VOC content of each adhesive employed shall not exceed 2.0 pounds per gallon. The use of any photochemically reactive material, as defined in OAC rule 3745-21-01(C)(5), is prohibited in this emissions unit.

B. Operational Restrictions

1. Before changing adhesives in any of the spot cleaning stations, the permittee shall contact the Ohio EPA field office and supply written information sufficient to determine whether the new adhesive is in compliance with applicable regulations.
2. The permittee shall store any cloths or equipment used in the manual cleanup of any of the silk screen lines, cold cleaner, embroidery lines, glue stations, and silk screens in a covered container. The lid shall be kept closed on the storage container(s) at all times.

C. Monitoring and/or Record Keeping Requirements

1. The facility shall maintain monthly records which contain the following information for emissions unit R012:
 - a. The name and identification of each adhesive and cleanup material employed.
 - b. A record indicating whether or not each adhesive and cleanup material employed is photochemically reactive material.
 - c. The VOC content of each adhesive employed, in pounds per gallon.
 - d. The total combined HAP content of each cleanup material employed, in pounds of combined HAP per gallon of cleanup material, as applied.
 - e. The number of gallons of each adhesive and cleanup material employed.
 - f. The total combined HAP emissions from all cleanup materials, i.e., the sum of (d)(e) for each cleanup material employed divided by 2000, in tons per month.
 - g. The total VOC emissions from all adhesives, i.e., the sum of (c)(e) for each adhesive employed divided by 2000, in tons per month.

A listing of the HAPs can be found in Section 112(b) of the Clean Air Act or can be obtained by contacting your Ohio EPA field office or local air agency contact. This information does not have to be kept on a line-by-line basis.

D. Reporting Requirements

1. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) in writing of any monthly record which shows the use of a photochemically reactive material (adhesive or cleanup material) and/or an exceedance of the VOC content limit. This report shall be submitted within 45 days after the exceedance occurs.
2. The permittee shall also submit annual reports which specify the total VOC emissions from all adhesives employed and the total HAP emissions from all cleanup materials employed in this emissions unit for the previous calendar year. These reports shall be submitted by February 15 of each year.

E. Testing Requirements

1. Formulation data or USEPA Method 24 shall be used to determine the VOC content of each adhesive and cleanup material employed.
2. Compliance with the VOC content limit shall be demonstrated by the record keeping requirements in C.1.

F. Miscellaneous Requirements

None