

Facility ID: 1431093366 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: 1431093366 Emissions Unit ID: K001 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>
Misc. metal parts coating line	OAC 3745-31-05 See F.	4.02 TPY VOC The VOC emission limit is based on the VOC content limits and the usage limits. See A.2.
	OAC 3745-21-09(U)(1) See F.	Exempt per OAC 3745-21-09(U)(2)(e).

2. Additional Terms and Conditions

- (a) The VOC content of the coatings employed in this emissions unit, except lacquer clear coat used on bronze bearing rails, shall not exceed 3.5 pounds per gallon, minus water. The VOC content of the lacquer clear coat used on bronze bearing rails shall not exceed 5.1 pounds per gallon, minus water.

B. Operational Restrictions

1. The permittee shall continue the practice of minimizing VOC emissions from cleanup by spraying solvent into a closed safety container.
2. Usage Limitations:
 - a. The maximum daily coating usage for this emissions unit shall not exceed 10 gallons.
 - b. The maximum daily usage of lacquer clear coat on bronze bearing rails shall not exceed 1 gallon.
 - c. The maximum daily usage of solvent for cleanup purposes shall not exceed 1 gallon.
 - d. The maximum annual coating usage for this emissions unit shall not exceed 2000 gallons.
 - e. The maximum annual usage of lacquer clear coat on bronze bearing rails shall not exceed 15 gallons.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information each day for the coating line:
 - a. The name and identification number of each coating, lacquer clear coat and cleanup solvent employed.
 - b. The VOC content, in lbs/gallon, of each coating, lacquer clear coat and cleanup solvent employed.
 - c. The volume, in gallons, of each coating, lacquer clear coat and cleanup solvent employed.
 - d. The total volume, in gallons, of all of the coatings, all of the lacquer clear coatings and all of the cleanup solvents employed.

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 which shows an exceedance of the VOC content limits and/or the daily usage limits. The notification shall include a copy of each 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.

2. The permittee shall also submit annual reports which specifies the total coating and laquer clear coat usages for the previous calendar year. These reports shall be submitted by January 31 of each year.

E. Testing Requirements

1. USEPA Methods 24 and 24A shall be used to determine the VOC contents for (a) coatings and (b) flexographic and rotogravure printing inks and related coatings, respectively. If, pursuant to section 4.3 of Method 24, 40 CFR Part 60, Appendix A, an owner or operator determines that Method 24 or 24A cannot be used for a particular coating or ink, the permittee shall so notify the Administrator of the USEPA and shall use formulation data for that coating or ink to demonstrate compliance until the USEPA provides alternative analytical procedures or alternative precision statements for Method 24 or 24A.
2. Compliance with the usage limitations shall be determined by the records required in section C.1 of these terms and conditions.

F. Miscellaneous Requirements

1. The following terms and conditions shall supersede all the air pollution control requirements for this emissions unit contained in permit to install 14-1725 as issued on 9-10-93: A-E.