

Facility ID: 0679000284 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: 0679000284 Emissions Unit ID: R002 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>
cord coating line #2 - dip tank and drying oven	OAC rule 3745-31-05 PTI 06-5328	Emissions of volatile organic compounds (VOC) from R001 and R002 combined shall not exceed 6.8 tons per month. Emissions of VOCs from R001 and R002 combined shall not exceed 81.5 tons per year. Coating usage for R002 shall not exceed 6935 gallons per month. See A.2.b.
	OAC rule 3745-21-09(G)	Coatings used in this emissions unit shall not exceed 2.9 pounds VOC per gallon. See A.2.c.

2. Additional Terms and Conditions

- (a) No solvents are used as cleanup materials in R001 or R002.
Compliance with the coating usage limit of 6935 gallons of coating per month is based on the emission unit's maximum capacity of 9.5 gallons of coating per hour at full-time operation and, therefore, no additional record keeping or reporting is required to demonstrate compliance with this limit.
Emissions of VOCs from this emissions unit are only from the coatings and thinners used, and the coatings do not contain either water or exempt solvents.
This emissions unit shall comply with the Ohio EPA Toxics Policy. See F.1.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information each month for R001 and R002 combined:
 - a. The name and identification number of each coating.
 - b. The VOC content of each coating, as applied.
 - c. The number of gallons of each coating employed.
 - d. The total VOC emissions from all coatings, calculated as the sum of C.1.b X C.1.c for all of the coatings employed, in pounds or tons.

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 showing the use of noncomplying coatings and/or exceedance of the monthly emission limit for R001 and R002 combined. 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.
2. The permittee shall also submit annual reports which summarize the monthly records specified in Section C for the previous calendar year. These reports shall be submitted by January 31 of each year for the previous calendar year.

E. Testing Requirements

1. Compliance with the emission limitation of 6.8 tons VOCs per month from R001 and R002 combined shall be based upon the record keeping specified in Section C.1.d.
 2. Compliance with the emission limitation of 81.5 tons of VOCs per year from R001 and R002 combined shall be calculated as the sum of the total VOC emissions from R001 and R002 combined for the calendar year.
 3. Compliance with the coating content limitation of 2.9 pounds VOC per gallon of coating shall be based upon the recordkeeping specified in Section C.1.b.
 4. Formulation data or USEPA Method 24 shall be used to determine the VOC content of the coatings.
- F. **Miscellaneous Requirements**
1. Approval of the permit to install application (# 06-5328) for this emissions unit was based on information contained in that application. Compliance with the Ohio EPA's Toxics Policy was determined by computer modeling of emissions based on the maximum reported potential usage of VOC and toxic components (any substance for which a threshold limit value, TLV, has been established by the ACGIH) of the coatings. Any subsequent increase over the proposed maximum quantities of emissions of VOC, HAP, or an individual toxic component of any coatings may be considered a modification pursuant to OAC 3745-31-01(KK) until additional calculations and/or computer modeling determine otherwise. Therefore, Ohio EPA shall be notified prior to any increase in coating usage or the use of any coating which contains a different toxic component or a higher percentage of a currently used toxic component.