

Facility ID: 1431073681 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: 1431073681 Emissions Unit ID: P001 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>
P001-Urethane Adhesive Production	OAC rule 3745-31-05 (PTI 14-03305)	Organic compound (OC) emissions shall not exceed 2.10 pounds per hour and 39.86 pounds per day from the process and cleanup materials.
	OAC rule 3745-21-07(G)	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
	OAC rule 3745-21-07(I)	See term A.2.a.

### 2. Additional Terms and Conditions

- (a) The permittee shall not, during any one day, dispose of a total of more than 1.5 gallons of any volatile photochemically reactive material (PRM), or dispose of any substance containing more than 1.5 gallons of volatile PRM, by any means which will permit the evaporation of such volatile PRM into the atmosphere.  
Compliance with OAC rule 3745-31-05(A)(3) shall be demonstrated by the use of tight fitting lids on all toluene containers, no splash during filling and transferring of toluene, keeping disposal materials in sealed containers and compliance with mass emission rates.

### B. Operational Restrictions

1. The maximum daily operation of this emissions unit shall not exceed nineteen (19) hours.
2. The maximum liquid organic material (urethane) usage for this emissions unit shall not exceed 620 tons.

### C. Monitoring and/or Record Keeping Requirements

1. The permittee shall maintain monthly records which list the following information for process material employed in emissions unit P001:
  - a. The company identification for each liquid organic material material and cleanup material employed.
  - b. The number of pounds of each liquid organic material and cleanup material employed.
  - c. The total number of gallons of all liquid organic material and cleanup material sent for disposal.
  - d. The OC content, as employed, of each liquid organic material and cleanup material employed.
  - e. The total OC emissions (the sum of b x d for all liquid organic materials and cleanup materials employed), in pounds,
  - f. The hours of operation.
  - g. The average hourly OC emission rate (e / f), in pounds per hour.
2. The permittee shall maintain daily records documenting the hours the process is in operation per each day.

### D. Reporting Requirements

1. The permittee shall notify the Director (the appropriate Ohio EPA District Office or the local air agency) in writing of any daily record showing an exceedance of the OC emission limits, the PRM disposal limit, and/or the hours of operation limit. The notification shall include a copy of such record and shall be sent to the Director (the

appropriate Ohio EPA District Office or the local air agency) within 45 days after the exceedance occurs.

2. The permittee shall submit semi-annual reports to the Director (the appropriate Ohio EPA District Office or the local air agency) which summarize the OC emissions and process material usage. These reports shall be submitted by February 15 and August 15 of each year and shall cover the previous calendar six months (July through December and January through June, respectively).

**E. Testing Requirements**

1. Compliance with the emission limitation in Section A.I of these terms and conditions shall be determined in accordance with the following methods:

Emission Limitation:

Organic compound (OC) emissions shall not exceed 2.10 pounds per hour and 39.86 pounds per day.

Applicable Compliance Method:

Compliance shall be demonstrated by the recordkeeping required in Section C.1.

2. Compliance with the hours of operation limitation in section B.1 shall be determined by the recordkeeping in section C.1.

**F. Miscellaneous Requirements**

1. None