

Facility ID: 1483140338 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: 1483140338 Emissions Unit ID: L001 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>
Cold solvent metal cleaning tank	PTI 14-3554	22 LBS. VOC/DAY 2.75 TPY VOC
-	OAC 3745-21-09(O)(2)	Less stringent than PTI.

**2. Additional Terms and Conditions**

- (a) The VOC content of the solvents employed shall not exceed 11.0 pounds per gallon; and solvent usage (loss) shall not exceed 2.0 gallons per day and 500 gallons per year.

**B. Operational Restrictions**

1. The cold cleaner shall be operated with a cover, and if the solvent has a vapor pressure greater than 0.3 pound per square inch absolute, measured at 100 degrees Fahrenheit or, if the solvent is heated or agitated, the cover shall be designed and constructed so that it can be easily operated with one hand.
2. The cold cleaner shall be equipped with a device for draining the cleaned parts; and if the solvent has a vapor pressure greater than 0.6 pound per square inch absolute, measured at 100 degrees Fahrenheit, the drainage facility shall be constructed internally so that parts are enclosed under the cover during draining, unless an internal type drainage device cannot fit into the cleaning system.
3. Operate and maintain the cold cleaner in a manner which is consistent with good engineering practices and which minimize solvent evaporation from this emissions unit.
4. The cold cleaner shall be operated and maintained in accordance with the following practices to minimize solvent evaporation from the unit:
  - a. Provide a permanent, legible, conspicuous label, summarizing the operating requirements.
  - b. Store waste solvent in covered containers.
  - c. Close the cover whenever parts are not being handled in the cleaner.
  - d. Drain the cleaned parts until dripping ceases.
  - e. If used, supply a solvent spray that is a solid fluid stream (not a fine, atomized, or shower-type spray) at a pressure that does not exceed 10 pounds per square inch gauge.
  - f. Clean only materials that are neither porous nor absorbent.

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

1. This facility shall maintain daily records of the following information: the types of solvents employed, the vapor pressure of each solvent (pounds per square inch absolute) measured at 100 deg F, the number of gallons employed, and the VOC content in pounds of VOC per gallon of solvent.

**D. Reporting Requirements**

1. The permittee shall notify the Director of any daily record showing that an exceedance of the emission or usage limitations as outlined. A copy of such record shall be sent to the Director within 45 days after the exceedance occurs.

**E. Testing Requirements**

1. Compliance with the VOC content limitation in Section A.2.a of these terms and conditions shall be determined in accordance with the following method(s):

The permittee shall use formulation data provided by the solvent manufacturer to determine the VOC content for degreaser solvents.

2. Compliance with the daily and annual emission limitations and usage limitation shall be demonstrated by the recordkeeping in T&C C.1.

F. **Miscellaneous Requirements**

None