

Facility ID: 1677000229 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: 1677000229 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>
Three methylene chloride dip tanks	OAC rule 3745-31-05 (PTI 16-1467)	8.6 TPY of methylene chloride See A.2.b and B.1 below.
	OAC rule 3745-21-07	See A.2.c below.

2. Additional Terms and Conditions

- (a) This emissions unit shall be operated in such a manner as to minimize evaporation of the methylene chloride solvent. The tanks shall be covered when not in use or during soak periods. The above annual emission limitation is based upon a rolling, 12-month year as explained in C.1.e below. Pursuant to OAC rule 3745-21-07(G)(9), this emissions unit is exempt from the provisions of OAC rule 3745-21-07(G).

B. Operational Restrictions

1. The maximum annual methylene chloride usage for this emissions unit shall not exceed 1600 gallons, based upon a rolling, 12-month summation of the methylene chloride usage figures.

To ensure enforceability during the first 12 calendar months of operation following the issuance of this permit, the permittee shall not exceed the methylene chloride usage levels specified in the following table:

Month(s) Maximum Allowable Cumulative Methylene Chloride Usage (in gallons)

- 1 133
- 1-2 267
- 1-3 400
- 1-4 533
- 1-5 667
- 1-6 800
- 1-7 933
- 1-8 1067
- 1-9 1200
- 1-10 1333
- 1-11 1467
- 1-12 1600

After the first 12 calendar months of operation following the issuance of this permit, compliance with the annual methylene chloride usage limitation shall be based upon a rolling, 12-month summation of the monthly methylene chloride usage figures.

2. The permittee shall only employ methylene chloride solvent in this emissions unit, except as provided by the requirements of F.4 below.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information each month (monthly invoice records or any accurate and convenient method of tracking methylene chloride usage/recycling shall be utilized):
 - a. the company identification of the methylene chloride solvent employed;

- b. the number of gallons of the methylene chloride solvent employed;
- c. during the first 12 calendar months of operation following the issuance of this permit, cumulative of the monthly methylene chloride usage, in gallons;
- d. after the first 12 calendar months of operation following the issuance of this permit, a summation of the previous 12 calendar months of monthly methylene chloride usage, in gallons; and
- e. after the first 12 calendar months of operation following the issuance of this permit, the rolling, 12-month annual emissions of methylene chloride from this emissions unit, in tons per year, based upon the density of methylene chloride, in pounds per gallon, and the rolling, 12-month summation of the monthly methylene chloride usage, in gallons.

D. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports which identify all exceedances of the rolling, 12-month usage limitation for methylene chloride and, for the first 12 calendar months of operation following the issuance of this permit, all exceedances of the maximum allowable cumulative methylene chloride usage levels.
2. The permittee shall submit deviation (excursion) reports which identify all exceedances of the rolling, 12-month annual emission limitation for methylene chloride.
3. The deviation reports shall be submitted in accordance with the requirements specified in Part 1 - General Term and Condition 3.

E. Testing Requirements

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

8.6 TPY of methylene chloride

Applicable Compliance Method:

The permittee shall demonstrate compliance with the above emission limitation based upon the record keeping requirements of Section C.1.

F. Miscellaneous Requirements

1. The permittee is hereby notified that this permit and all agency records concerning this permitted emissions unit are subject to public disclosure in accordance with OAC 3745-49-03.
2. The permittee shall comply with any applicable state and federal requirements governing the storage, treatment, transport and disposal of any waste material generated by the operation of this emissions unit.
3. Any of the following changes may be deemed a "modification" to the emissions unit and, as such, prior notification to and approval from the Akron Air Pollution Control Agency is required, including the possible issuance of modifications to PTI 16-1467 and the operating permit:
 - a. any change from methylene chloride as being the only solvent used in this emissions unit; and
 - b. any change in the emissions unit or its method of operation that would either require an increase in the emission limitation established by this permit or would otherwise be considered a "modification" as defined in OAC rule 3745-31-01.