Facility ID: 1409040657 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: 1409040657 Emissions Unit ID: P002 Issuance type: Final State Permit To Operate

Go to the top of this document

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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
Drum Loading Operation	OAC rule 3745-31-05 (PTI 14-2022)	OC emissions shall not exceed 8 lbs/hr., 40 lbs./day and 7.3 TPY.
	OAC 3745-21-07(G)(2)	Same as emission limitations as outlined in OAC 3745-31-05.

2. **Additional Terms and Conditions**

   (a) None

B. **Operational Restrictions**

1. The throughput of materials with a vapor pressure greater than 0.1 psia shall not exceed the following;

   a. 6493.7 pounds per hour;

   b. 32,468.4 pounds per day; and

   c. 11,850,964.9 pounds per year.

2. Materials with a vapor pressure greater than 0.1 psia processed through this emissions unit shall be by submerged fill.

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

1. The permittee shall maintain daily records of the following:

   a. the product name;

   b. the amount of each product processed, in pounds;

   c. the amount of each product processed, in gallons;

   d. the vapor pressure of each product, in psia;

   e. the VOC content of each product, in pounds per gallon;

   f. the total amount of all products, in pounds;

   g. the total VOC emissions from all products, in pounds*;

   h. the hours of operation; and

   i. the average hourly VOC emissions, in pounds/hr.

   * Emissions shall be determined by using the methods outlined in the PTI application 14-2022 submitted 12/17/90.

D. **Reporting Requirements**

1. The permittee shall submit deviation (excursion) reports which include the following information:

a. An identification of each day during which the organic compound emissions from the drum loading operation exceeded 8 pounds per hour, and the actual organic compound emissions for each such day.

b. An identification of each day during which the organic compound emissions from the drum loading operation exceeded 40 pounds per day, and the actual organic compound emissions for each such day.

2. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any daily record showing an exceedance of the daily throughput limitation as outlined in term B.1. The notification shall include a copy of such record and shall be sent to the Hamilton County Department of Environmental Services within 45 days after the exceedance occurs.

E. **Testing Requirements**

1. Compliance with the usage and emissions limitations shall be demonstrated by term C.

2. USEPA methods 24 and 24A shall be used to determine the VOC content for all materials outlined in this permit. 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 material, the permittee shall so notify the Administrator of the USEPA and shall use formulation data for that material to demonstrate compliance until the USEPA provides alternative analytical procedures or alternative precision statements for Method 24 or 24A.

F. **Miscellaneous Requirements**

1. None