

Facility ID: 1409010497 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: 1409010497 Emissions Unit ID: J001 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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
loading rack for drum filling	OAC rule 3745-31-05 (PTI 14-4657)	36.45 lbs of organic compounds (OC) emissions/ day* 4.83 TPY of OC emissions
	OAC rule 3745-21-07(G)	* The daily emission limitation established by this rule is based upon the maximum hourly potential to emit of this emissions unit. Therefore, no daily records are required. Exempt, see Section B.3 below.

2. **Additional Terms and Conditions**
  - (a) None

**B. Operational Restrictions**

1. The maximum daily throughput of materials shall not exceed 79,200 gallons.
2. The maximum annual throughput of materials shall not exceed 21,000,000 gallons.
3. The use of "photochemically reactive material" (PRM), as defined in OAC rule 3745-21-01(C)(5), is prohibited.

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

1. The permittee shall maintain daily records of the following information:
  - a. the identification of each material loaded;
  - b. the number of gallons of each material loaded; and
  - c. the total number of gallons of all materials loaded.
  - d. determination of whether or not each material is a PRM, as defined in OAC rule 3745-21-01(C)(5).
2. The permittee shall maintain records of the total annual throughput for each material loaded from the loading rack (summation of C.1.c for each material loaded).

**D. Reporting Requirements**

1. The permittee shall submit annual reports that identify the number of gallons of material loaded in this emissions unit during the previous calendar year.
 

The annual report shall identify the cause for any annual throughput exceedance. The report shall be submitted by February 15 of each year and shall cover the previous 12 calendar months.
2. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any daily record showing an exceedance of the material throughput restriction, and use of any PRM in this emission unit. The notification shall include a copy of each such record, the cause for loadout of a PRM, and the estimated quantity of PRM loaded out and shall be sent to the Hamilton County Department of Environmental Services within 30 days following the deviation.

**E. Testing Requirements**

1. Compliance with the throughput limitations of 79,200 gallons per day, and 2,000,000 gallons per year shall be determined by the record keeping requirements in Section C.1.
  2. Compliance with the OC emission limitation of 36.45 lbs of OC emissions and 4.83 TPY of OC emissions shall be determined by the following:
    - a. The equation for loading losses in Section 5.2.2.1.1 of AP-42 (6th Edition) (revised 1/95) shall be employed.
    - b. For fugitive emissions from pumps, flanges, and valves, marketing terminal average emission factors (EPA 453/R-95-017, November 1995) shall be employed.

Should more accurate emission factors be developed during the current permit cycle, the permittee shall use them, provided the new emission factors are mutually agreeable to Ohio EPA, the Hamilton County Department of Environmental Services, and the permittee.
  3. Compliance with the prohibition on the use of PRMs shall be determined by the record keeping requirements in Section C.1.
- F. Miscellaneous Requirements**
1. At least 30 days prior to receiving any material other than the materials specified in the permittee's application, the permittee shall provide written notification to Hamilton County Department of Environmental Services. Such notification shall include information, in an acceptable form, sufficient to determine that the emissions associated with the proposed change in materials will comply with the emission limits contained in this permit.