

Facility ID: 1431223512 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: 1431223512 Emissions Unit ID: P002 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>
Cleaning of metal parts	OAC rule 3745-31-05 (PTI 14-3420)	8 lbs of OC/hr, 35.45 lbs of OC/day, 4.96 TPY of OC
	OAC rule 3745-21-07(G)(2)	See section A.2. below. The hourly and daily OC limitations are equal to or less stringent than the limits established pursuant to OAC rule 3745-31-05.

2. Additional Terms and Conditions

- (a) The maximum OC content of the cleaning material employed shall not exceed 7.09 pounds per gallon.

B. Operational Restrictions

1. The amount of cleaning material employed shall not exceed 5 gallons/day and 1400 gallons per year.

C. Monitoring and/or Record Keeping Requirements

1. This facility shall maintain daily records which list the following information for this emissions unit:
 - a. the name and company identification of each cleaning material;
 - b. the number of gallons of each cleaning material employed;
 - c. the OC content of each cleaning material, in pounds of OC per gallon of cleaning material;
 - d. the total daily OC emissions in pounds {summation of (b x c) for each cleaning material};
 - e. the hours of operation; and
 - f. the average hourly OC emission rate (d/e).
2. This facility shall maintain annual records that list the following information for each calendar year:
 - a. the number of gallons of cleanup material employed; and
 - b. the total VOC emissions from cleanup material, in tons.

D. Reporting Requirements

1. Pursuant to OAC Rule 3745-77-07(A)(3)(a)(ii), the following monitoring requirements are as stringent as or more stringent than the monitoring requirements contained in Permit to Install # 14-3420 issued on August 31, 1994: C.1. The monitoring requirements contained in the above-referenced Permit to Install are subsumed into the monitoring requirements of this operating permit, so that compliance with these requirements constitutes compliance with the underlying monitoring requirements in the Permit to Install.
2. The permittee shall submit quarterly reports to the Hamilton County Department of Environmental Services that identify each day during which the 8.0 lbs of OC/hr, 35.45 lbs of OC/day, OC content of the cleaning material, or the daily amount of cleaning material employed limitation was exceeded. The reports shall be submitted by February 15, May 15, August 15, and November 15 of each year and shall cover the previous three calendar months (October through December, January through March, April through June, and July through September, respectively).

3. The permittee shall submit annual reports that summarize the actual annual OC emissions and annual cleaning material usage for cleaning of metal parts in this emissions unit. These reports shall be submitted by January 31 of each year and shall cover the previous calendar year.

E. Testing Requirements

1. Compliance with the emission limitations in Sections A.1. and A.2. and the usage restrictions in Section B.1. of these terms and conditions shall be determined in accordance with the following methods:

a. Emission limitation:

7.09 lbs of OC/gal for cleaning material

Applicable compliance method:

USEPA Method 24 or formulation data shall be used to determine the OC content for cleaning materials.

b. Emission limitation:

8 lbs of OC/hr, 35.45 lbs of OC/day, and 4.96 TPY of OC

Applicable compliance method:

Compliance with hourly and daily limits shall be determined by the recordkeeping requirements in Section C.1. and compliance with the annual limit shall be determined by the recordkeeping requirements of Section C.2.

c. Usage limitation:

5 gallons/day and 1400 gallons/year

Applicable compliance method:

Compliance shall be determined by the recordkeeping requirements in Sections C.1. and C.2.

F. Miscellaneous Requirements

1. None