

Facility ID: 1413000293 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: 1413000293 Emissions Unit ID: K004 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>
misc. metal parts paint operation	OAC rule 3745-31-05 (PTI 14-2511)	20.92 lbs/day of volatile organic compounds ("VOC")
	OAC rule 3745-21-09(U)(1)(c)	3.26 tons per year ("tpy") of VOC See A.2.a below.

2. Additional Terms and Conditions

- (a) The VOC content of each coating employed in this emissions unit shall not exceed 3.5 pounds of VOC per gallon of coating, excluding water and exempt solvents, as a daily volume-weighted average, as applied.
The VOC content of the cleanup materials employed in this emissions unit shall not exceed 6.92 pounds of VOC per gallon of cleanup material, excluding water and exempt solvents.

B. Operational Restrictions

1. The permittee shall employ no more than 4 gallons per day and 1248 gallons per year of coating(s) in this emissions unit.
2. The permittee shall employ no more than 1 gallon per day and 312 gallons per year of cleanup material(s) in this emissions unit.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information each calendar day for the operation:
 - a. the name and identification number of each coating and each cleanup material employed;
 - b. the number of gallons of each coating and each cleanup material employed and the total number of gallons of all coatings and of all cleanup materials employed;
 - c. the VOC content of each coating and each cleanup material, in pounds per gallon and in pounds per gallon excluding water and exempt solvents, as applied or used; and
 - d. the total VOC emissions from all coatings and cleanup materials, in pounds.

D. Reporting Requirements

1. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any daily record showing the use of noncomplying coatings and/or cleanup materials (for VOC content). The notification shall include a copy of such record and shall be sent to the Hamilton County Department of Environmental Services within 30 days following the end of the calendar month.
2. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any daily record showing that the operation employed more than the applicable maximum daily coating and /or cleanup material usage limits. 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.
3. The permittee shall submit deviation (excursion) reports which identify each day during which the daily VOC emissions from the coatings and cleanup materials, added together, exceeded 20.92 lbs/day, and the actual daily VOC emissions for each such day.

4. The deviation reports shall be submitted in accordance with the requirements specified in Part I - General Term and Condition 3 of this permit.
5. The permittee shall submit annual reports which specify the total VOC emissions from this emissions unit, in tons, and the total number of gallons of coating and of cleanup material used for the previous calendar year. These reports shall be submitted by February 15 of each year.

E. Testing Requirements

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

Emission Limitation:

3.5 lbs of VOC per gallon of coating
6.92 lbs of VOC per gallon of cleanup material

Applicable Compliance Method:

Compliance with these VOC emission limitations shall be demonstrated by U.S. Environmental Protection Agency Method 24.

Emission Limitation:

20.92 lbs/day of VOC

Applicable Compliance Method:

Compliance with this VOC emission limitation shall be demonstrated based upon the record keeping requirements in section C.1 of this permit.

Emission Limitation:

4 gallons per day of coating
1 gallon per day of cleanup material

Applicable Compliance Method:

Compliance with the daily usage limitations shall be demonstrated based upon the record keeping requirements in section C.1 of this permit.

Emission Limitation:

3.26 tpy of VOC

Applicable Compliance Method:

Compliance with this VOC emission limitation shall be demonstrated based upon the record keeping requirements in section C.1 of this permit. The total VOC emissions from all coatings and cleanup materials, in pounds, shall be added together for each day of the calendar year, and the combined total shall be divided by 2000 lbs/ton.

Emission Limitation:

1248 gallons per year of coating
312 gallons per year of cleanup material

Applicable Compliance Method:

Compliance with the yearly usage limitations shall be demonstrated based upon the record keeping requirements in section C.1 of this permit. The daily usage of all coatings and cleanup materials, in gallons, shall be added together for each day of the calendar year.

F. Miscellaneous Requirements

None