

Facility ID: 0857823023 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: 0857823023 Emissions Unit ID: K003 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>
wet spray line no. 3 with a natural gas oven for miscellaneous metal parts coating	OAC rule 3745-31-05 (PTI 08-3882)	0.61 ton/month and 7.38 tpy of volatile organic compounds (VOC) [cleanup is water]
	OAC rule 3745-21-09(U)(1)(c)	See A.2.a below. See A.2.b below.

2. **Additional Terms and Conditions**
  - (a) The VOC content of the coating(s) employed in this emissions unit shall comply with the VOC content limitation of 3.0 pounds of VOC per gallon of coating, excluding water and exempt solvents, as applied. The VOC emission limitation required by OAC rule 3745-21-09(U)(1)(c) is less stringent than the VOC emission limitation established by the best available technology requirements in OAC rule 3745-31-05.

**B. Operational Restrictions**

1. None

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

1. The permittee shall collect and record the following information each month for the line:
  - a. the name and identification number of each coating, as applied;
  - b. the VOC content of each coating (excluding water and exempt solvents), as applied;
  - c. the number of gallons (excluding water and exempt solvents) of each coating employed; and
  - d. the total VOC emissions from all coatings employed, in pounds or tons.

**D. Reporting Requirements**

1. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) in writing of any monthly record showing the use of noncomplying coatings (for the VOC content and lb/month limitations). The notification shall include a copy of such record and shall be sent to the Director (the appropriate Ohio EPA District Office or local air agency) within 30 days following the end of the calendar month.
2. The permittee shall also submit annual reports which specify the total VOC emissions from this emissions unit for the previous calendar year, in tons. These reports shall be submitted by January 31 of each year.

**E. Testing Requirements**

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

Emission Limitation:

0.61 ton/month of VOC

Applicable Compliance Method:

Compliance shall be demonstrated based upon the record keeping requirements specified in section C.1 of this permit.

Emission Limitation:

7.38 tpy of VOC

Applicable Compliance Method:

Compliance shall be demonstrated based upon the record keeping requirements specified in section C.1 of this permit and shall be the sum of the twelve monthly VOC emission rates for the calendar year.

Emission Limitation:

3.0 pounds of VOC per gallon coating, excluding water and exempt solvents

Applicable Compliance Method:

Compliance shall be demonstrated based upon the record keeping requirements specified in section C.1 of this permit.

USEPA Method 24A shall be used to determine the VOC contents for the coating materials. If, pursuant to section 4.3 of method 24A, 40 CFR Part 60, Appendix A, the permittee determines that Method 24A cannot be used for a particular coating, the permittee shall so notify the Administrator of the USEPA and shall use formulation data for that coating to demonstrate compliance until the USEPA provides alternative analytical procedures or alternative precision statements for Method 24A.

F. **Miscellaneous Requirements**

1. None