

Facility ID: 1483090300 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: 1483090300 Emissions Unit ID: K002 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>
Misc. metal parts coating line	OAC 3745-31-05	4.66 lbs VOC/gallon of coating, excluding water and exempt solvents, based on a daily volume-weighted average. 6.95 lbs VOC/gallon of cleanup material, based on a daily volume-weighted average.
	OAC 3745-21-09(U)(1)	See A.2. Exempt per OAC 3745-21-09(U)(2)(e).

2. Additional Terms and Conditions

- (a) Annual VOC emissions shall not exceed 1.07 TPY from coatings and 1.04 TPY from cleanup materials.

These VOC emissions limits are based on the VOC content limits and the annual usage limits; therefore, compliance with VOC content limits and the annual usage limits constitute compliance with these VOC emissions limits.

B. Operational Restrictions

1. Coating usage shall not exceed 5 gallons/day and 460 gallons/year.
2. Cleanup material usage shall not exceed 100 gallons/year.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information on a daily basis for the purpose of determining the daily volume-weighted average VOC content for all coatings and all cleanup materials employed in this emissions unit:
 - a. The name and identification number of each coating and cleanup material employed.
 - b. The VOC content of each coating employed, as applied, in pounds per gallon excluding water and exempt solvents and in pounds per gallon.
 - c. The VOC content of each cleanup material employed, as applied, in pounds per gallon.
 - d. The gallons of each coating employed.
 - e. The gallons of each cleanup material employed.
 - f. The total gallons of all coatings employed.
 - g. The total gallons of all cleanup material employed.
 - h. The daily volume-weighted average VOC content of all coatings employed, i.e., the sum of (b)(d) for each coating divided by (f), in pounds per gallon.
 - i. The daily volume-weighted average VOC content of all cleanup materials employed, i.e., the sum of (c)(e) for each cleanup material divided by (g), in pounds per gallon.

D. Reporting Requirements

1. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) in writing of any daily record which shows an exceedance of the daily volume-weighted average VOC content limits and/or the daily coating usage limit. 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 45 days after the exceedance occurs.
2. The permittee shall also submit annual reports which specify the total coating and cleanup material usage for the previous calendar year. These reports shall be submitted by January 31 of each year.

E. Testing Requirements

1. USEPA Method 24 shall be used to determine the VOC content for each coating employed. If, pursuant to section 4.3 of Method 24, 40 CFR Part 60, Appendix A, an owner or operator determines that Method 24 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 24.
2. Formulation data or USEPA Method 24 shall be used to determine the VOC content of each cleanup material employed.
3. Compliance with the daily volume-weighted average VOC content limits and the daily usage limit shall be demonstrated by record keeping requirements in C.1.

F. Miscellaneous Requirements

1. None