

Facility ID: 0857731802 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: 0857731802 Emissions Unit ID: K002 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>
Automatic adhesive spray booth with bake oven, for coating miscellaneous metal parts	OAC rule 3745-31-05 (PTI 08-3460)	Emissions of volatile organic compounds (VOC) shall not exceed 64.8 lbs/day, excluding cleanup material emissions; Annual VOC emissions shall not exceed 9.50 tpy, including cleanup material emissions; VOC content of any coating employed in this emissions unit shall not exceed 8.1 lbs VOC/gallon coating; Coating usage shall not exceed 8.0 gallons/day.
	OAC rule 3745-21-09(U)(2)(e)	Equally stringent to the coating usage limitation above.

2. **Additional Terms and Conditions**
 - (a) The 64.8 lbs VOC/day limit was established for PTI purposes to reflect the potential to emit for this emissions unit. Therefore, it is not necessary to develop record keeping and/or reporting requirements to ensure compliance with this emission limitation.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information each day for the spray booth:
 - a. the name and identification number of each coating employed;
 - b. the volume, in gallons, of each coating employed; and
 - c. the total volume, in gallons, of all coatings employed.
2. The permittee shall collect and record the following information on a monthly basis for the purpose of determining annual VOC emissions:
 - a. the name and identification of each cleanup material employed;
 - b. the volume, in gallons, of each cleanup material employed;
 - c. the VOC content of each cleanup material employed, in pounds per gallon;
 - d. the VOC content of each coating employed, as applied, in pounds per gallon;
 - e. the total VOC emissions from all coatings and cleanup materials 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 daily record showing that the coating line employed more than the applicable maximum daily coating usage limitation. 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 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 VOC content). 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 in which the exceedance occurred.
3. The permittee shall submit annual reports to the Director (the appropriate Ohio EPA District Office or local air agency) summarizing the records required in section C. These reports shall be submitted by January 15 of each year and shall cover the previous calendar year.

E. Testing Requirements

1. Compliance with the emission limitation(s) in section A.1 of these terms and conditions shall be determined in accordance with the following method(s):

Emission Limitation -
64.8 lbs VOC/day, excluding cleanup

Applicable Compliance Method -
Compliance shall be determined by multiplying the maximum daily coating usage rate by the maximum VOC content of all coatings employed in this emissions unit. Compliance may also be determined based upon the record keeping specified in sections C.1 and C.2.

Emission Limitation -
9.50 tpy VOC, including cleanup materials

Applicable Compliance Method -
Compliance shall be based upon record keeping as specified in section C.2.

Emission Limitation -
8.1 lbs VOC/gallon coating

Applicable Compliance Method -
USEPA Method 24 shall be used to determine the VOC content for coatings. 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.

Emission Limitation -
Coating usage shall not exceed 8.0 gallons/day

Applicable Compliance Method -
Compliance shall be based upon record keeping as specified in section C.1.

F. Miscellaneous Requirements

1. None