

Facility ID: 0362000048 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: 0362000048 Emissions Unit ID: K001 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>
Paint Spray Booth, Miscellaneous Metal Parts	PTI # 03-4046 3745-21-09(U)(2)(e)	VOC content 5.02 lbs VOC/gallon of coatings, excluding water, exempt solvents. 12.54 lbs VOC / hr 9.2 tons VOC / year Exemption based on maximum usage not to exceed 10 gallons of coating each day.

2. **Additional Terms and Conditions**
 - (a) Total volatile organic compound ("VOC") emissions from coating and cleanup solvents usage in emissions unit K001 shall not exceed 9.2 TPY
 - (b) The 12.54 pounds VOC hour limit is based on the maximum coating application rate and VOC coating content specified in the company's Permit to Install (PTI) application number 03-4046 and was used to establish the Potential-to Emit for the unit.

B. Operational Restrictions

1. The maximum daily coating usage for this emissions unit shall not exceed 10 gallons.
2. This permit allows for the use of the coatings and cleanup solvents specified by the company in its PTI application number 03-4046 submitted December 21, 1988. In conjunction with the BAT requirements of OAC 3745-31-05, the emission limits were established in accordance with Ohio EPA's "Air Toxics Policy" and based on the formulation data and the emissions unit's design parameters specified in the application. Any of the following changes may be deemed a "modification" to emissions unit K001 and, as such, prior notification to and approval from the Director is required:
 - Any change in the composition of the coatings/cleanup solvents or use of new coatings/cleanup solvents that would result in the emissions of a more toxic compound than was previously emitted;
 - Any change to the emissions unit or its exhaust parameters that would result in an exceedance of the Maximum Acceptable Ground-Level Concentration (MAGLC) of air toxics beyond plant property lines; and
 - Any other change that would otherwise be considered a "modification" as defined in OAC 3745-31-01(J).

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information each day for the coating line:
 - The name and identification number of each coating employed.
 - The VOC content of each coating, as applied, in pounds per gallon of coating.
 - The volume, in gallons, of each coating employed.
 - The total volume, in gallons, of all of the coatings employed.
2. The permittee shall collect and record the following information each month:
 - The name and identification of each cleanup material employed.
 - The number of gallons of each cleanup material employed.
 - The VOC content of each cleanup material, in pounds per gallon.
 - The VOC content (lb VOC/gallon of coating), excluding water & exempt solvents, for each coating employed.
 - The total VOC emissions from all coatings and cleanup materials employed, in pounds or tons per month.
3. In conjunction with the above, the permittee shall also calculate the annual VOC emissions from all coatings and cleanup materials employed, in tons per year. Each record of any monitoring data, testing data, and support

information required pursuant to this permit shall be retained for a period of 5 years from the date the the record was created. Support information shall include, but not be limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. Such records may be maintained in computerized form.

D. Reporting Requirements

1. The permittee shall notify the Director of any daily record showing that the company employed more than the applicable maximum daily coating usage limit or any coating exceeding the maximum VOC content. A copy of such record shall be sent to the Director within 45 days after the exceedance occurs.
2. The permittee shall submit an annual report which summarizes the monthly and annual emissions from coating and cleanup material usage. The report shall be submitted by January 30th of each year and shall cover the previous 12 month period.

E. Testing Requirements

1. None

F. Miscellaneous Requirements

1. None