Facility ID: 0514000097 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: 0514000097 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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
Paint booth No. 1, surface coating of aluminum and steel auto parts. (K002)	OAC rule 3745-31-05(A)(3) and PTI 05-09125	14.7 lbs volatile organic compounds (VOC) per day, not including cleanup materials. 2.78 tons VOC per year, including cleanup materials Maximum daily coating usage not to exceed 3.0 gallons.
	OAC rule 3745-21-09(U)(2)(e)(iii)	The daily coating usage limitation established pursuant to this rule is less stringent than the limitation established pursuant to OAC rule 3745-31-05(A)(3).

2. **Additional Terms and Conditions**

   (a) None

B. **Operational Restrictions**

1. The coating usage in this emissions unit shall not exceed 3 gallons per day.

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

1. The permittee shall collect and record the following information each day for this emissions unit:

   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 of the coatings employed.

2. The permittee shall collect and record the following information each month for the purpose of determining annual VOC emissions from this emissions unit:

   a. the name and identification of each cleanup material employed;

   b. the number of gallons of each cleanup material employed;

   c. the VOC content of each cleanup material, in pounds per gallon;

   d. the VOC content of each coating, as applied, in pounds per gallon; and

   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 employs more than the applicable maximum daily coating usage limit (3.0 gallons per day). 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.

E. **Testing Requirements**

1. Compliance with the emission limitations in Section II.A.1. of these terms and conditions shall be determined in accordance with the following methods:
   Emission Limitation:
   14.7 pounds VOC per day

   Applicable Compliance Method:
   Compliance shall be determined by multiplying the coating VOC content (maximum of 4.9 lbs/gal) by the daily coating usage (maximum of 3.0 gallons). Compliance shall also be based upon the record keeping requirements in Section C.1.
   Emission Limitation:
   2.78 tons VOC per year

   Applicable Compliance Method:
   Compliance shall be determined by the following method: (a) multiply the monthly gallon usage for each coating and cleanup material employed by its respective VOC content; (b) sum the monthly VOC emissions from each coating and cleanup material as determined in (a) for the calendar year; and (c) convert the results to tons by dividing the sum by 2000 lbs/ton. Compliance shall also be based upon the record keeping requirements contained in Section C.2.
   Emission Limitation:
   Maximum daily coating usage shall not exceed 3.0 gallons.

   Applicable Compliance Method:
   Compliance shall be based upon the record keeping requirements contained in Section C.1.

F. **Miscellaneous Requirements**

1. Modeling to demonstrate compliance with the Ohio EPA's "Air Toxic Policy" was not necessary because the emissions unit's maximum annual emissions for each toxic compound will be less than 1.0 ton. OAC Chapter 3745-31 requires permittees to apply for and obtain a new or modified permit to install prior to making a "modification" as defined by OAC rule 3745-31-01. The permittee is hereby advised that changes in the composition of the materials, or use of new materials, that would cause the emissions of any pollutant that has a listed TLV to increase to above 1.0 ton per year may require the permittee to apply for and obtain a new permit to install.