Facility ID: 0812100561 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: 0812100561 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.

| Operations, Property, and/or Equipment | Applicable Rules/Requirements | Applicable Emissions Limitations/Control Measures |
|---|---|---|
| miscellaneous metal parts coating booth | OAC rule 3745-31-05<br>PTI 08-3970 | 43.28 lbs/day excluding cleanup and 6.76 tons/yr Volatile Organic Compounds, including cleanup<br><br>less than or equal to 8 gallons/day coating usage |
| | OAC rule 3745-21-09(U)(2)(e)(i) | |

2. **Additional Terms and Conditions**

   (a) None

B. **Operational Restrictions**

1. The maximum daily coating usage for this emissions unit shall not exceed 8 gallons.

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

1. The permittee shall collect and record the following information each day for the paint booth:

   a. The name and identification number of each coating employed.

   b. The volume, in gallons, of each coating employed.

   c. The total volume, in gallons, of all of the coatings employed.

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

   a. The name and identification number 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.

   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. 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 A.I of these terms and conditions shall be determined in accordance with the following methods:
   Emission Limitation-
   43.28 lbs VOC/day excluding cleanup

Applicable Compliance Method-
Compliance shall be determined by multiplying the maximum daily coating usage of 8 gallons times the maximum VOC content of any coating employed in this emissions unit. Compliance can also be based upon the record keeping specified in C.1.
Emission Limitation-
6.76 tons VOC/yr including cleanup

Applicable Compliance Method-
Compliance shall be based upon the record keeping specified in section C.1 and 2. and shall be the sum of the twelve monthly VOC emission rates for the calendar year.

2. Formulation data or USEPA Method 24 shall be used to determine the VOC contents of the coatings and cleanup materials.

F. **Miscellaneous Requirements**

1. None