

Facility ID: 0125031954 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: 0125031954 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 booth #1	OAC rule 3745-31-05 OAC rule 3745-21-09(U)(2)(f) See F. 2.	2.8 lbs volatile organic compounds (VOC)/gallon, minus water and exempt solvents, for primer coatings; 5.55 lbs VOC/gallon, minus water and exempt solvents for topcoats; 10.4 lbs VOC/hr (see Part II, section A.2.a. and B.1., B.2., and B.3.)

### 2. Additional Terms and Conditions

- (a) The 10.4 lbs VOC/hr limit was established for PTI purposes based on a maximum application rate of 2 gallons/hour to allow for screen modelling to verify compliance with the Ohio EPA Toxics Policy. Therefore, it is not necessary to develop recordkeeping and/or reporting requirements to ensure compliance with this limit.

### B. Operational Restrictions

1. The maximum daily coating usage for this emissions unit shall not exceed 15 gallons.
2. The combined, maximum annual coating usage for K001 and K002 shall not exceed 4,200 gallons, based upon a rolling 12-month summation of the coating usage figures.
3. Coatings shall be applied by use of electrostatic spray equipment.

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

1. The permittee shall collect and record the following information each day for the coating line:
  - a. The name and identification number of each coating employed.
  - b. The VOC content of each coating, as applied, minus water and exempt solvents, in pounds per gallon.
  - c. The volume, in gallons, of each coating employed.
  - d. The total volume, in gallons, of all of the coatings employed.
2. The permittee shall maintain monthly records of the following information for emissions units K001 and K002:
  - a. The coating usage for each month.
  - b. The rolling, 12-month summation of the coating usage.

### D. Reporting Requirements

1. The permittee shall notify the Central District Office in writing of any monthly record showing the use of noncomplying coatings. The notification shall include a copy of such record and shall be sent to the Central District Office within 30 days following the end of the calendar month.
2. The permittee shall submit deviation (excursion) reports which identify all exceedances of the rolling, 12-month coating usage limitation.
3. The permittee shall submit deviation (excursion) reports which identify all exceedances of the daily coating usage

limitation.

**E. Testing Requirements**

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

**Emission Limitation:**

2.8 lbs VOC/gallon, excluding water and exempt solvents for primer coatings and 5.55 lbs VOC/gallon, excluding water and exempt solvents for topcoats.

**Applicable Compliance Method:**

Compliance with the VOC content limits shall be demonstrated by the record keeping requirements in Part II, section C.1. of this permit. USEPA Method 24 shall be used to determine the VOC contents for coatings. If, pursuant to section 4.3 of Method 24, 40CFR 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. **Emission Limitation:**  
Maximum daily coating usage shall not exceed 15 gallons.

**Applicable Compliance Method:**

Compliance with the daily usage limit shall be demonstrated by the record keeping requirements in Part II, section C.1.d. of this permit.

**Emissions Limitation:**

Combined, maximum annual coating usage for K001 and K002 shall not exceed 4,200 gallons.

**Applicable Compliance Method:**

Compliance with the annual coating usage for K001 and K002 combined shall be demonstrated by the record keeping specified in Part II, sections C.1.b. and C.2. of this permit.

**F. Miscellaneous Requirements**

1. Prior to employing any material in this emissions unit not identified on the application for this permit or prior to increasing the maximum hourly usage of any material that will result in an increase in emissions, this facility shall notify and obtain approval from the Central District Office. This notification, at a minimum, shall include:
  - a. the company identification for the new material to be employed;
  - b. the organic compound content (in lbs/gal) of the material;
  - c. the solvent constituent composition of the material; and
  - d. the new maximum hourly and daily usage rates.
2. The following terms and conditions shall supersede all the air pollution control requirements for this emissions unit contained in permit to install 01-4751 as issued on February 1, 1995: A-E