Facility ID: 0123010249 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: 0123010249 Emissions Unit ID: K003 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 area #3	OAC rule 3745-31-05 PTI 01-6476	0.17 lb particulate emissions (PE)/hr .26 ton PE/yr 16.9 lbs volatile organic compounds (VOC)/hr 25.4 tons VOC/yr
	OAC rule 3745-21-09(U)(1)(d)	3.5 LBS VOC/gallon excluding water and exempt solvents
	OAC rule 3745-17-07(A)(1)	Opacity shall not exceed 20% as a six-minute average.
	OAC rule 3745-17-11(B)(1)	The limitations from this rule are less stringent than the above limitations.

2. **Additional Terms and Conditions**

   (b) The 16.9 lb VOC/hr and 0.17 lb PE/hr emission limitations established in this permit represents the potental to emit of this emissions unit and therefore no record keeping is necessary to verify compliance.

B. **Operational Restrictions**

1. The permittee shall not operate this emissions unit more than 3000 hours per year.

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

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

   a. The name and identification number of each coating, as applied.

   b. The VOC content of each coating (excluding water and exempt solvents), as applied.

   c. The number of hours of operation.

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

   a. The name and identification of each cleanup material employed.

   b. The VOC content of each cleanup material, in pounds per gallon.

   c. The number of gallons of each cleanup material employed.

   d. The number of gallons (excluding water and exempt solvents) of each coating employed.

   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 Ohio EPA 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 Director (Ohio EPA Central District Office or local air agency) within 30 days following the end of the calendar month.
   The permittee shall also submit annual reports which specify the total VOC emissions from this emissions unit

and total hours of operation for the previous calendar year. These reports shall be submitted by January 31 of each year.

E. **Testing Requirements**

1. Compliance with the emissions limitation(s) in Section A(1) of these Special Terms and Conditions shall be determined in accordance with the following requirements:
Emission Limitation: 25.4 tons VOC/yr

Applicable Compliance Method: Record keeping requirements of section C of these terms and conditions.
Emission limitation- 3.5 lbs VOC/gallon minus water and exempt solvents.

Applicable Compliance Method - OAC rule 3745-21-10(B). USEPA Methods 24 and 24A shall be used to determine the VOC contents for (a) coatings and (b) flexographic and rotogravure printing inks and related coatings, respectively. If, pursuant to section 4.3 of Method 24, 40 CFR Part 60, Appendix A, an owner or operator determines that Method 24 or 24A cannot be used for a particular coating or ink, the permittee shall so notify the Administrator of the USEPA and shall use formulation data for that coating or ink to demonstrate compliance until the USEPA provides alternative analytical procedures or alternative precision statements for Method 24 or 24A.
Emission Limitation -
20 percent opacity, as a 6-minute average, except as provided by rule.

Applicable Compliance Method -
If required, compliance shall be demonstrated through visible emissions observations performed in accordance with 40 CFR Part 60, Appendix A, method 9, and the procedures specified in OAC rule 3745-17-03(B)(1).
Emission Limitation: 0.17 lb PE/hr
Applicable Compliance Method- If required, the permittee shall demonstrate compliance with this emission limitation through emission tests performed in accordance with 40 CFR Part 60, Appendix A, Methods 1 through 5 and the procedures specified in OAC rule 3745-17-03(B)(9).
Emission Limitation: .26 ton PE/yr
Applicable Compliance Method: 0.17 lb/hr X actual hours of operation/year, divided by 2000 lbs/ton= PE tons/year.

F. **Miscellaneous Requirements**

1. None