Facility ID: 0684020020 Issuance type: Draft 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: 0684020020 Emissions Unit ID: K004 Issuance type: Draft 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 |
|---|---|---|
| Vinyl Coating Line (#4 Printer) | OAC rule 3745-35-07(B) | The total combined volatile organic compound (VOC) emissions from emissions units K003, K004, K005, K007, K008, K011, and K012 shall not exceed 65.4 tons per year, including cleanup materials, based on a rolling, 12-month summation. |
| | OAC rule 3745-21-09(H)(1) | The VOC content of the coatings (including inks) employed in this emissions unit shall not exceed 4.8 pounds of VOC per gallon of coating, excluding water and exempt solvents. |

2. **Additional Terms and Conditions**

   (a) None

B. **Operational Restrictions**

1. None

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

1. The permittee shall collect and record the following information on a monthly basis for emissions units K003, K004, K005, K007, K008, K011, and K012:

   a. the name and identification of each coating (including inks and adhesives) and 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 VOC content of each coating, in pounds per gallon, excluding water and exempt solvents;

   e. the number of gallons of each coating employed;

   f. the total VOC emissions from all coatings and cleanup materials employed, in tons; and

   g. the rolling, 12-month summation of VOC emissions from all coatings and cleanup materials employed, in tons.

D. **Reporting Requirements**

1. The permittee shall submit quarterly deviation (excursion) reports to the Ohio EPA Southeast District Office that identify any monthly record showing:

   a. the use of noncomplying coatings (i.e., for VOC content); and/or

   b. an exceedence of the rolling, 12-month VOC emission limitation.

2. Deviation (excursion) reports shall be submitted in accordance with the General Terms and Conditions of this permit.

E. **Testing Requirements**

1. Compliance with the emission limitations in section A.1 of these terms and conditions shall be determined in accordance with the following methods:
   Emission Limitation:

   Total VOC emissions from emissions units K003, K004, K005, K007, K008, K011, and K012 shall not exceed 65.4 tons per year, including cleanup materials, based on a rolling, 12-month summation.

   Applicable Compliance Method:

   Compliance with the annual VOC limitation shall be demonstrated through the record keeping required in section C.1.
   Emission Limitation:

   The VOC content of the coatings (including inks) employed in this emissions unit shall not exceed 4.8 pounds of VOC per gallon of coating, excluding water and exempt solvents.

   Applicable Compliance Method:

   Compliance with the VOC content limitation shall be demonstrated through the record keeping required in section C.1.

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