Facility ID: 0660000023 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: 0660000023 Emissions Unit ID: P002 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
Tunnel Dryer(P002)	OAC rule 3745-21-07(G)(1)	Organic compound (OC) emissions shall not exceed 3 pounds per hour and 15 pounds per day.
	OAC rule 3745-31-05	Organic compound (OC) emissions shall not exceed 0.50 tons per year.

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 for each day for the oven:

   a. the total potential (prior to applying the booth/oven "split") uncontrolled daily OC emission rate for all coatings employed in the coating operation associated with this emissions unit, multiplied by the maximum percentage of the emissions associated with this emissions unit (as defined in Section C.2 of this permit), in pounds per day;

   b. the total number of hours this emissions unit was in operation (this number should be the same as the number of hours the associated coating operation was in operation); and

   c. the average hourly OC emission rate, i.e., (a)/(b), in pounds per hour (average).

2. For purposes of calculating the organic compound emission rates for this emissions unit and the associated spray booths (R005 - R011), the permittee shall utilize a value of 3.75% as the maximum percentage of the organic compounds employed in this emissions unit that are emitted uncontrolled from the emissions unit. The remaining 96.25% of the organic compounds employed in this emissions unit shall be considered to be the uncontrolled emissions for the associated spray booths. This "split" of organic compound emissions between this emissions unit and the associated spray booths is based upon evaporation curves relating percent solvent losses to solvent flash-off times as illustrated in Figure 655 of AP-40.

3. The permittee shall collect and record the following information for each month for the drying oven operation:

   a. The total OC emission rate, in tons per month.

   b. The total OC emission rate for the previous 12 months, in tons per year.

D. **Reporting Requirements**

1. In accordance with paragraph 3 of the General Terms and Conditions, the permittee shall submit deviation (excursion) reports which include the following information:

   a. An identification of each day during which the average hourly OC emissions exceeded 3 pounds per hour, and the actual average hourly OC emissions for each such day.

   b. An identification of each day during which the OC emissions exceeded 15 pounds per day, and the actual OC emissions for each such day.

c. Any exceedance of the tons per year emission limitation for organic compounds.

2. The permittee shall also submit annual reports which specify the total organic compound emissions from this emissions unit for the previous twelve months. These reports shall be submitted by January 31 of each year.

E. **Testing Requirements**

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

a. Emission Limitation:
3 pounds per hour of OC

Applicable Compliance Method:
Compliance shall be based upon the record keeping specified in Section C.

b. Emission Limitation:
15 pounds per day of OC

Applicable Compliance Method:
Compliance shall be based upon the record keeping specified in Section C.

c. Emission Limitation:
Organic compound emissions from this source shall not exceed 0.50 tons per year.

Applicable Compliance Method:
Compliance shall be based upon the record keeping specified in Section C.

F. **Miscellaneous Requirements**

1. None