

Facility ID: 0819070215 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: 0819070215 Emissions Unit ID: P006 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>
P006 - Curing oven with cooling chamber	OAC rule 3745-31-05(A)(3) PTI 08-04375	The requirements of this rule also include compliance with the requirements of OAC rule 3745-21-07(G)(1).
	OAC rule 3745-21-07(G)(1)	2.74 tons organic compound (OC) emissions per year The OC emissions from this emissions unit shall not exceed 3 lbs/hr and 15 lbs/day.

2. **Additional Terms and Conditions**
 - (a) None

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. For purposes of calculating the OC emission rates for this emissions unit and the associated spray booth (K006), the permittee shall utilize a value of 80% as the maximum percentage of the OCs employed in the spray booth that are emitted uncontrolled from the spray booth. The remaining 20% of the OCs employed in the spray booth shall be considered to be the uncontrolled emissions for this emissions unit. This "split" of OC emissions between this emissions unit and the associated spray booth is based upon average coating operation data.
2. 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.1 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).

D. Reporting Requirements

1. The permittee shall submit quarterly 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; and
 - 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.

The quarterly deviation (excursion) reports shall be submitted in accordance with the General Terms and Conditions.
2. The permittee shall submit annual reports to the Director (the appropriate Ohio EPA District Office or local air agency) for this emissions unit that specifies the total OC emissions, in tons. These reports shall be submitted by January 31 of each year and shall cover the previous calendar 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 lbs/hr OC

Applicable Compliance Method:
Compliance with the hourly allowable OC emission limitation shall be demonstrated in accordance with the record keeping requirements specified in Section C.2 of this permit.

If required, the permittee shall demonstrate compliance with the hourly allowable OC emission limitation in accordance with Methods 18, 25, or 25A, as appropriate, of 40 CFR Part 60, Appendix A.
 - b. Emission Limitation:
15 lbs/day OC

Applicable Compliance Method:
Compliance with the daily allowable OC emission limitation shall be demonstrated in accordance with the record keeping requirements specified in Section C.2 of this permit.
 - c. Emission Limitation:
2.74 tons/yr OC

Applicable Compliance Method:
Compliance with the annual allowable OC emission limitation shall be determined by summing the daily OC emissions, from Section C 2 of this permit, for the calendar year, and then dividing by 2000 lbs/ton.
 2. Formulation data or USEPA Method 24 shall be used to determine the OC content of each coating and cleanup material.
- F. **Miscellaneous Requirements**
1. None