

Facility ID: 1409000848 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: 1409000848 Emissions Unit ID: R001 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>
Metal and Plastic Parts Paint Spray Booth CIN-WPP02	OAC rule 3745-31-05 See section F.1.	See section A.2.a and A.2.b.
	OAC rule 3745-21-07(G)(2) See section F.1.	See section A.2.c.
	OAC rule 3745-21-09(U) See section F.1.	See section A.2.c.

2. Additional Terms and Conditions

- (a) The organic compound (OC) emissions from this emissions unit shall not exceed 16.9 pounds per day and 3.08 tons per year (TPY) when coating metal parts.
The OC emissions from this emissions unit shall not exceed 8 pounds per hour, 40 pounds per day and 7.3 TPY when coating plastic parts.
The emissions limit based on this applicable rule is less stringent than the limit established pursuant to OAC rule 3745-31-05.

B. Operational Restrictions

1. When coating plastic parts, the following operational restrictions shall apply:
 - a. When employing coatings with an OC content equal to or less than 2 pounds per gallon (including water), as applied, the coating usage shall not exceed 17 gallons per day and 6205 gallons per year, including water.
 - b. When employing coatings with an OC content greater than 2 pounds per gallon (including water), as applied, the coating usage shall not exceed 1 gallon per day and 365 gallons per year, including water.
 - c. The OC content of coatings employed in this emissions unit shall not exceed 6 pounds per gallon (including water), as applied.
 - d. The use of photochemically reactive materials as defined in OAC rule 3745-21-01(C)(5) is prohibited.
2. When coating metal parts, the following operational restriction shall apply:
 - a. The OC content of all coatings employed in this emissions unit for coating metal parts shall not exceed 0.1 pound per gallon (including water), as applied.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information for each day for all coatings and cleanup materials employed in coating plastic parts:
 - a. The company identification for each coating and cleanup material employed.
 - b. The number of gallons (as applied) of each coating and cleanup material employed.
 - c. The OC content of each coating and cleanup material, in pounds per gallon, as applied.
 - d. The total OC emission rate for all coatings and cleanup materials, in pounds per day.
 - e. The total number of hours the emissions unit was in operation.

- f. The average hourly OC emission rate, i.e., (d)/(e), in pounds per hour.
 - g. The total number of gallons (as applied) of all coating with OC content equal to or less than 2 lbs OC per gallon of coating (including water).
 - h. The total number of gallons (as applied) of all coating with OC content greater than 2 lbs OC per gallon of coating but less than 6 lbs OC per gallon of coating.
2. The permittee shall collect and record the following information for each month for all coatings and cleanup materials employed in coating metal parts:
- a. The company identification for each coating and cleanup material employed.
 - b. The number of gallons (as applied) of each coating and cleanup material employed.
 - c. The OC content of each coating and cleanup material, in pounds per gallon, as applied.
 - d. The total OC emission rate for all coatings and cleanup materials, in pounds or tons per month.
 - e. The total number of days the emissions unit was in operation.
 - f. The average daily OC emission rate, i.e., (d)/(e), in pounds per day.
- D. **Reporting Requirements**
1. The permittee shall notify the Director in writing of any record which documents exceedances of the emission limitations, coating usage limitations, and/or coating OC content limitations, as outlined in this permit. The notification shall include a copy of such records and shall be sent to the Director within 45 days after the exceedance occurs.
The permittee shall also submit annual reports which specify the individual total OC emissions from the coating of metal parts and plastic parts from this emissions unit for the previous calendar year. These reports shall be submitted by January 31 of each year.
- E. **Testing Requirements**
1. Compliance with the emission limitation(s) in section A.1. and the coating OC content and usage limitations in section B.1. of these terms and conditions shall be determined in accordance with the following method(s):
- a. Formulation data or USEPA method 24 shall be used to determine the OC content of the coatings and cleanup materials.
 - b. The records specified in sections C.1 and C.2 above.
- F. **Miscellaneous Requirements**
1. The following terms and conditions shall supersede all the air pollution control requirements for this emissions unit contained in permit to install number 14-4025, as issued on April 24, 1996: A, B, C, and D.