

Facility ID: 0857072038 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: 0857072038 Emissions Unit ID: K001 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> |
|---|--------------------------------------|---|
| miscellaneous metal parts spray paint booth | OAC rule 3745-31-05 (PTI 08-3697) | 72.0 lbs volatile organic compound (VOC)/day, excluding cleanup; 7.44 TPY VOC, including cleanup; 3.5 lbs VOC/gal coating, excluding water and exempt solvents, for the coating identified as zinc rich primer. 3.0 lbs VOC/gal coating, excluding water and exempt solvents, for all coatings except for that identified as zinc rich primer; |
| | OAC rule 3745-21-09(U)(1)(b) | Less stringent than the 3.5 lbs VOC/gal coating content limit above. |
| | OAC rule 3745-21-09(U)(1)(i) | Same as the 3.0 lbs VOC/gal coating content limit above. |

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

B. Operational Restrictions

1. The maximum annual coating usage for the coating materials, except for that identified as zinc rich primer, shall not exceed 4264 gallons.
2. The maximum annual coating usage for the coating material identified as zinc rich primer shall not exceed 30 gallons.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information each day for the coating line:
 - a. The name and identification number of each coating employed;
 - b. The VOC content of each coating, as applied, in pounds per gallon;
 - c. The volume, in gallons, of each coating employed; and
 - d. The total VOC emissions from all coatings employed, in pounds.
2. The permittee shall collect and record the following information 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; and
 - d. 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 appropriate Ohio EPA, District Office or local air agency) 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 (the appropriate Ohio EPA, District Office or local air agency) within 30 days following the end of the calendar month.
2. The permittee shall submit quarterly deviation (excursion) reports, in accordance with paragraph 3 of the General Terms and Conditions, which identify each day during which the emission rate from the coating materials exceeded 72 pounds VOC per day, excluding cleanup materials, and the actual VOC emissions for each such day.
3. The permittee shall submit annual reports which identify any exceedances of the annual coating usage limitations, as well as the corrective actions that were taken to achieve compliance. These reports shall be submitted by January 31 of each year.
4. The permittee shall also submit annual reports which specify the total VOC emissions 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 limitations of these terms and conditions shall be determined in accordance with the following method(s):
 - Emission Limitation-
72.0 lbs VOC/day, excluding cleanup

 - Applicable Compliance Method-
Compliance shall be based upon the record keeping specified in section C.1.
 - Emission Limitation-
7.44 TPY VOC, including cleanup

 - Applicable Compliance Method-
Compliance shall be based upon the record keeping specified in section C.1. and section C.2.
 - Organic Content Limitation-
3.0 lbs VOC/gallon coating, excluding water and exempt solvents for all coatings except for zinc rich primer. 3.5 lbs VOC/gallon coating, excluding water and exempt solvents for zinc rich primer.

 - Applicable Compliance Method-
USEPA Method 24 shall be used to determine the VOC contents for coatings. If, pursuant to section 4.3 of Method 24, 40 CFR Part 60, Appendix A, an owner or operator determines that Method 24 cannot be used for a particular coating, the permittee shall so notify the Administrator of the USEPA and shall use formulation data for that coating to demonstrate compliance until the USEPA provides alternative analytical procedures or alternative precision statements for Method 24.

F. Miscellaneous Requirements

1. The permittee is hereby notified that this permit, and all agency records concerning the operation of this permitted emission unit are subject to public disclosure in accordance with OAC rule 3745-49-03.