

Facility ID: 0339000036 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: 0339000036 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> |
|---|--------------------------------------|--|
| Dip Tank Coating Line w/Dry Oven | OAC rule 3745-21-07(A)(1) | 35.5 tons VOC per year* |

See Additional Special Terms and Conditions

2. Additional Terms and Conditions

- (a) The allowable emissions limitation of this permit includes VOC emissions from the application of coatings and from solvent cleaning operations associated with this emissions unit.

*This emissions unit was installed prior to February 15, 1972 and is not located within a "Priority I" county. The provisions of OAC 3745-21-07 (G)(2) are, therefore, not applicable. The permittee has documented the facility's "potential to emit" (PTE) to be less than one hundred tons of VOC per calendar year, less than ten tons per year of any "hazardous air pollutant", and less than twenty-five tons per year of any combination of "hazardous air pollutants". The provisions of OAC 3745-21-09 (U) and OAC 3745-77 are, therefore, also not applicable.

The allowable emissions limitation of 35.5 tons VOC per year is the permittee's calculated PTE for the emissions unit. Should the permittee wish to increase VOC emissions above this level, a permit to install must be obtained for this modification in accordance with the provisions of OAC 3745-31-02 (A). Any such modification would require the permittee to utilize coatings in the unit that comply with the emission limitations contained in OAC 3745-21-09 (U) and to reevaluate the "major source" status of the facility for Title V purposes.

B. Operational Restrictions

1. This permit allows for the use of the coatings and cleanup materials as specified by the permittee in its PTO application, dated December 14, 1994. Any of the following changes may be deemed a "modification" to the emissions unit and, as such, prior notification to and approval from the Ohio EPA, Division of Air Pollution Control, Northwest District Office (NWDO) are required:
 - Any change in the composition of the coatings or cleanup materials or use of new coatings or cleanup materials that would result in emissions of any organic compound excluded from the definition of "VOC" in OAC rule 3745-21-01(B)(6).
 - Any change in the composition of the coatings or cleanup materials or use of new coatings or cleanup materials that would result in an increase in emission of any "Hazardous Air Pollutants" (HAPs) as defined in OAC rule 3745-77-01(V).
 - Any change to the emissions unit or its method of operation that would either require an increase in the emission limitations established by this permit or would otherwise be considered a "modification" as defined in OAC rule 3745-31-01(KK).

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information for each month for the line:
 - (a) The name and identification number of each coating, as applied.
 - (b) The VOC content of each coating (excluding water and exempt solvents), as applied.
 - (c) The number of gallons (excluding water and exempt solvents) of each coating employed.
 - (d) The total amount of VOC emitted from all coatings employed, in pounds or tons per month.

- (e) The name and identification of each cleanup material employed.
- (f) The VOC content of each cleanup material, in pounds per gallon.
- (g) The number of gallons of each cleanup material employed.
- (h) The amount of VOC emitted from all cleanup materials employed, in pounds or tons per month.
- (i) The total VOC emissions from all coatings and cleanup materials employed, in pounds or tons per month.

In conjunction with the above, at the end of each calendar year, the permittee shall calculate the total amount of VOC emitted (tons/year) from this emissions unit.

D. Reporting Requirements

1. The permittee shall submit annual reports which identify any exceedances of the 35.5 tons VOC/year, as well as the corrective actions that were taken to achieve compliance. These reports shall be submitted by January 31 of each year.

E. Testing Requirements

1. Compliance Methods Requirements:

Compliance with the emission limitation(s) in Section A.I. of these terms and conditions shall be determined in accordance with the following method(s):

Emission Limitation:
35.5 tons VOC per year

Applicable Compliance Method:

Monthly recordkeeping of the amount of VOC emitted from all coatings and cleanup materials employed.

Any determination of VOC content*, solids content, or density of a coating and/or cleanup material shall be based on the coating/cleanup material as employed (as applied), including the addition of any thinner or viscosity reducer to the coating/cleanup material. The permittee shall determine the composition of the coatings/cleanup materials by formulation data supplied by the manufacturer of the coating/cleanup material or from data determined by an analysis of each coating/cleanup material, as received, by Reference Method 24. The Ohio EPA may require the permittee, if it uses formulation data supplied by the manufacturer, to determine data used in the calculation of the VOC content of coatings/cleanup materials by Reference Method 24 or an equivalent or alternative method.

* "VOC content" means all volatile organic compounds that are in a coating/cleanup material expressed as pounds of VOC per gallon.

F. Miscellaneous Requirements

1. None