

Facility ID: 0857040583 Issuance type: Draft 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: 0857040583 Emissions Unit ID: K001 Issuance type: Draft 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>
Coating Line No. 1	3745-21-09(U)(1)(f)	3.5 pounds of VOC per gallon of coating, excluding water and exempt solvents.
	OAC Rule 3745-35-07(B)	1,635 lbs VOC per month; 9.8 tons tons per year (TPY) VOC on a 12-month rolling summation

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

B. Operational Restrictions

1. The VOC concentration of water based coatings shall not exceed 1.5 pounds VOC per gallon of coating applied, including water and exempt solvents.
2. The VOC concentration of solvent based coatings shall not exceed 3.5 pounds VOC per gallon of coating applied, including water and exempt solvents.
3. Waterbased coatings usage in this emissions unit shall not exceed 812 gallons per month including water and exempt solvents.
4. Solvent based coatings usage in this emissions unit shall not exceed 90 gallons per month including water and exempt solvents.
5. The VOC concentration of solvent based clean up material used in this emissions unit shall not exceed 6.8 pounds VOC per gallon of material applied.
6. Cleanup material use in this emissions unit shall not exceed 15 gallons per month.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information 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 VOC content of each coating (including water and exempt solvents), as applied.
 - (d) The volume, in gallons, of water based coatings applied.
 - (e) The volume, in gallons, of solvent based coatings applied.
 - (f) The name and identification of each cleanup material employed.
 - (g) The VOC content of each cleanup material employed.
 - (h) The volume, in gallons, of cleanup material employed.
 - (i) The total VOC emissions from each waterbased coating, solvent based coating, and cleanup material employed, in pounds VOC per month.

- (j) The total VOC emissions from all coatings and cleanup materials employed, in pounds VOC per month.
- 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 (excursion) reports that identify each month during which the monthly VOC emissions from the coatings and cleanup materials exceeded 1,635 pounds VOC/month.
 3. 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 limitation(s) in Section A.I. of these terms and conditions shall be determined in accordance with the following method(s):

Emission Limitation

3.5 pounds of VOC per gallon of coating, excluding water and exempt solvents.

Applicable Compliance Method

OAC rule 3745-21-10(B). USEPA Methods 24 and 24A 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 or 24A cannot be used for a particular coating or ink, the permittee shall so notify the Administrator of the USEPA and shall use formulation data for that coating or ink to demonstrate compliance until the USEPA provides alternative analytical procedures or alternative precision statements for Method 24 or 24A."
 2. Emission Limitation

1,635 pounds of VOC per month

Applicable Compliance Method
Compliance shall be based upon record keeping as specified in C.1. and shall be determined by the usage of each coating (gallons per day) multiplied by the coating VOC content, in pounds per gallon.
 3. Emission Limitation -
9.80 TPY VOC on a 12-month rolling summation

Applicable Compliance Method -
Compliance shall be based upon record keeping as specified in C.1. and shall be the summation of the monthly VOC emission rates for the previous 12 months.
- F. **Miscellaneous Requirements**
1. The terms and conditions in sections A, B, C, D, and E of this permit are federally enforceable, pursuant to OAC rule 3745-35-07.