

Facility ID: 0812100438 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: 0812100438 Emissions Unit ID: P001 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>
Paint Blending Equipment	OAC rule 3745-31-05 See F.3. OAC rule 3745-21-07(G) See F.3.	1.13 tons/month OC 13.5 TPY OC Non-photochemically reactive materials as defined in OAC rule 3745-21-01(C)(5)

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

**B. Operational Restrictions**

1. The use of photochemically reactive materials, as defined in OAC rule 3745-21-01(C)(5), in this emissions unit is prohibited.
 

Prior to employing any photochemically reactive materials, the permittee shall provide written notification to, and obtain approval from, the Ohio EPA field office. Such notification shall include information sufficient to determine that the emissions associated with the proposed change in materials will comply with the emission limits and/or control requirements as defined in OAC 3745-21-07(G)(2). This notification, at a minimum, shall include the company identification of the new material to be employed, the solvent composition of the material, and the maximum amount to be used, in pounds per hour.
2. The maximum annual production for this emissions unit shall not exceed 200,000 gallons.

**C. Monitoring and/or Record Keeping Requirements**

1. The permittee shall maintain monthly records of the amount of paint produced in this emissions unit, in gallons.

**D. Reporting Requirements**

1. In accordance with paragraph 3 of the General Terms and Conditions, the permittee shall submit quarterly deviation (excursion) reports that identify all months during which the organic compound emissions rate from this emissions unit exceeded 1.13 tons, and the actual organic compound emissions for each such month.
2. The permittee shall submit annual reports that identify any exceedances of the annual production limitation, 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 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-  
1.13 tons/month OC

Applicable Compliance Method-  
Compliance with this limitation shall be based upon the following:

  - i. The multiplication of the monthly production rate, from Section C.1., by the maximum density of the paints produced, 9 lbs/gal.
  - ii. The multiplication of i. by the AP-42 emission factor from Table 6.4-1 for Uncontrolled Emission Factors for Paint and Varnish Manufacturing of 30 lbs/ton.

iii. The product of ii. divided by 2000 lbs/ton.  
Emission Limitation-  
13.5 TPY OC

Applicable Compliance Method-  
Compliance with this limitation shall be determined by summing the twelve monthly emission rate calculations,  
as specified in Section E.1.a., for the calendar year.

F. **Miscellaneous Requirements**

1. The facility is hereby notified that this permit and all agency records concerning the operation of this permitted emissions unit are subject to public disclosure in accordance with OAC rule 3745-49-03.
2. The permittee shall comply with any applicable State and federal requirements governing the storage, treatment, transport, and disposal of any waste material generated by the operation of the source(s).
3. The following terms and conditions shall supersede all the air pollution control requirements for this emissions unit contained in permit to install 08-3807, as issued on February 11, 1998: A, B, C, D, E, F.1, and F.2.