

Facility ID: 0857043115 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.

[Go to Part II for Emissions Unit K001](#)

[Go to Part II for Emissions Unit K002](#)

THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION

Facility ID: 0857043115 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>
Spray Paint Booth #1 for Wood Parts and Assemblies	OAC rule 3745-31-05 See F.3.	5.28 lbs/hr OC, excluding cleanup 40.0 lbs/day OC, excluding cleanup 0.25 tons/month OC, cleanup only 7.46 TPY OC, including cleanup
	OAC rule 3745-21-07 (G)(2) See F. 3.	See A.2.2.b.

2. Additional Terms and Conditions

- (a) The 5.28 lbs OC/hr limit was established for PTI purposes to reflect potential to emit for this emissions unit. Therefore, it is not necessary to develop record keeping and/or reporting requirements to ensure compliance with this limit.
The hourly limitation based on this rule is less stringent than the limit established pursuant to OAC rule 3745-31-05.

The daily limitation based on this rule is equivalent to that established pursuant to OAC rule 3745-31-05.

B. Operational Restrictions

1. The maximum daily operating hours for this emissions unit shall not exceed 7.5.
2. The permittee shall employ only non-photochemically reactive cleanup materials in this emissions unit.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information for each day for the coating operation:
 - a. The company identification for each coating material employed.
 - b. Documentation on whether or not each coating is a photochemically reactive material.
 - c. The number of gallons of each coating material employed.
 - d. The organic compound content of each coating material, in pounds per gallon.
 - e. The total organic compound emission rate for all coating materials, in pounds per day.

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit. Also, the definitions of "photochemically reactive" and "nonphotochemically reactive" are based upon OAC rule 3745-21-01(C)(5).]
2. The permittee shall collect and record the following information monthly for the purpose of determining annual organic compound emissions for this emissions units:
 - a. The company identification for each cleanup material employed.
 - b. The number of gallons of each cleanup material.
 - c. The organic compound content of the cleanup material, in pounds per gallon.
 - d. The total organic compound emission rate for the cleanup materials, in pounds per month.
3. The permittee shall maintain daily records of the operating hours for this emissions unit.

D. Reporting Requirements

1. In accordance with paragraph 3 of the General Terms and Conditions, the permittee shall submit quarterly deviation (excursion) reports which include the following information:
 - (a) An identification of each day during which the organic compound emissions from the coatings exceeded 40 pounds per day, and the actual organic compound emissions for each such day.
 - (b) An identification of each day the daily operating hours limitation for K001 is exceeded.
2. The permittee shall also submit annual reports which specify the total organic compound 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-
5.28 lbs/hour OC, excluding cleanup

Applicable Compliance Method-
Compliance shall be based upon the record keeping requirements as specified in Section C.1.

Emission Limitation-
40 lbs/day OC, excluding cleanup

Applicable Compliance Method-
Compliance shall be based upon the record keeping requirements as specified in Section C.1.

Emission Limitation-
0.25 tons/month OC, cleanup

Applicable Compliance Method-
Compliance shall be based upon the record keeping requirements as specified in Section C.2.

Emission Limitation-
7.46 TPY OC, including cleanup

Applicable Compliance Method-
Compliance shall be based on the following:

 - i. The sum of the daily coating emission rates, as specified in Section C.1.;
 - ii. The sum of the monthly cleanup emission rates, as specified in Section C.2.;
 - iii. Sum i and ii and divide by 2000 lbs/ton.
2. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup material employed in emissions unit

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 08-3670, as issued on June 18, 1997: A, B, C, D, E, F.1, and F.2.

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Facility ID: 0857043115 Emissions Unit ID: K002 Issuance type: Final State Permit To Operate

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Part II - Special Terms and Conditions

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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>
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Spray Paint Booth #2 for Wood Parts and Assemblies	OAC rule 3745-31-05 See F.3.	5.28 lbs/hr OC, excluding cleanup 40.0 lbs/day OC, excluding cleanup 0.25 tons/month OC, cleanup only 7.46 TPY OC, including cleanup
	OAC rule 3745-21-07 (G)(2) See F.3.	See A.2.2.b.

2. **Additional Terms and Conditions**

- (a) The 5.28 lbs OC/hr limit was established for PTI purposes to reflect potential to emit for this emissions unit. Therefore, it is not necessary to develop record keeping and/or reporting requirements to ensure compliance with this limit.
The hourly limitation based on this rule is less stringent than the limit established pursuant to OAC rule 3745-31-05.

The daily limitation based on this rule is equivalent to the limit established pursuant to OAC rule 3745-31-05.

B. **Operational Restrictions**

- 1. The maximum daily operating hours for this emissions unit shall not exceed 7.5.
- 2. The permittee shall employ only non-photochemically reactive cleanup materials in this emissions unit.

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

- 1. The permittee shall collect and record the following information for each day for the coating operation:
 - a. The company identification for each coating material employed.
 - b. Documentation on whether or not each coating is a photochemically reactive material.
 - c. The number of gallons of each coating material employed.
 - d. The organic compound content of each coating material, in pounds per gallon.
 - e. The total organic compound emission rate for all coating materials, in pounds per day.

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit. Also, the definitions of "photochemically reactive" and "nonphotochemically reactive" are based upon OAC rule 3745-21-01(C)(5).]
- 2. The permittee shall collect and record the following information monthly for the purpose of determining annual organic compound emissions for this emissions units:
 - a. The company identification for each cleanup material employed.
 - b. The number of gallons of each cleanup material.
 - c. The organic compound content of the cleanup material, in pounds per gallon.
 - d. The total organic compound emission rate for the cleanup materials, in pounds per month.
- 3. The permittee shall maintain daily records of the operating hours for this emissions unit.

D. **Reporting Requirements**

- 1. In accordance with paragraph 3 of the General Terms and Conditions, the permittee shall submit quarterly deviation (excursion) reports which include the following information:
 - (a) An identification of each day during which the organic compound emissions from the coatings exceeded 40 pounds per day, and the actual organic compound emissions for each such day.
 - (b) An identification of each day the daily operating hours limitation for K001 is exceeded.
- 2. The permittee shall also submit annual reports which specify the total organic compound 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-
5.28 lbs/hour OC, excluding cleanup

Applicable Compliance Method-
Compliance shall be based upon the record keeping requirements as specified in Section C.1.
 - Emission Limitation-
40 lbs/day OC, excluding cleanup

Applicable Compliance Method-
Compliance shall be based upon the record keeping requirements as specified in Section C.1.
 - Emission Limitation-
0.25 tons/month OC, cleanup

Applicable Compliance Method-
Compliance shall be based upon the record keeping requirements as specified in Section C.2.
 - Emission Limitation-
7.46 TPY OC, including cleanup

Applicable Compliance Method-
Compliance shall be based on the following:
 - i. The sum of the daily coating emission rates, as specified in Section C.1.;
 - ii. The sum of the monthly cleanup emission rates, as specified in Section C.2.;
 - iii. Sum i and ii and divide by 2000 lbs/ton.

2. Formulation data or USEPA Method 24 shall be used to determine the organic compound contents of the coatings and cleanup material employed in emissions unit

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 08-3670, as issued on June 18, 1997: A, B, C, D, E, F.1, and F.2.