

Facility ID: 1652010044 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: 1652010044 Emissions Unit ID: K001 Issuance type: Final State Permit To Operate

[Go to the top of this document](#)

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>
JBI paint spray booth model 3DDC24SB-1 (pit installation)	OAC rule 3745-31-05 See F.1 below.	20.44 lbs/day of organic compounds 7.37 lbs/day of particulate matter
	OAC rule 3745-17-07 See F.1 below.	20% opacity as a 6-minute average
	OAC rule 3745-17-11 See F.1 below.	See A.2 below.
	OAC rule 3745-21-09(U) See F.1 below.	See B.1 below.

2. Additional Terms and Conditions

- (a) The emissions limit based on this rule is less stringent than the limit established pursuant to OAC rule 3745-31-05.

B. Operational Restrictions

1. The maximum daily coating usage for this emissions unit shall not exceed 3.0 gallons.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information for each day:
 - a. the name and identification of each coating and cleanup material employed;
 - b. the number of gallons of each coating and cleanup material employed;
 - c. the organic compound content of each coating and cleanup material, in pounds per gallon; and,
 - d. the total organic compound emission rate from all coatings and cleanup materials employed, in pounds per day.

D. Reporting Requirements

1. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) in writing of any daily record showing that the coating line employs more than the applicable maximum daily coating usage limit. 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 45 days after the exceedance occurs.
2. The permittee shall submit deviation (excursion) reports which include an identification of each day during which the organic compound emissions exceeded 20.44 pounds per day, and the actual organic compound emissions for each such day.

The quarterly deviation (excursion) reports shall be submitted in accordance with paragraph (3) of the General Terms and Conditions.

E. Testing Requirements

1. Compliance with the emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:

Emission Limitation:

20.44 lbs/day organic compounds

Applicable Compliance Method:

Daily records shall be maintained of the organic compound content of each coating and cleanup material employed, the daily usage of each coating and cleanup materials employed, and the calculated daily organic compound emission rate for all coatings and cleanup materials employed. The mass of organic compounds per volume of each coating shall be determined in accordance with the procedures in OAC rule 3745-21-10(B) and OAC rule 3745-21-04(B)(5). USEPA Methods 24 and 24A shall be used to determine the VOC contents for each coating. If, pursuant to section 4.3 of Method 24, 40 CFR Part 60, Appendix A, the permittee determines that Method 24 or 24A 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 or ink to demonstrate compliance until the USEPA provides alternative analytical procedures or alternative precision statements for Method 24 or 24A.

Emission Limitation:

7.37 lbs/day particulate matter

Applicable Compliance Method:

Multiply the STAPPA & ALAPCO particulate emission factor of 0.206 lb particulate per gallon of coating by the maximum number of gallons of coatings (3 gallon) employed per day.

Emission Limitation:

20% opacity as a 6-minute average

Applicable Compliance Method:

OAC rule 3745-17-03(B)(1)

F. Miscellaneous Requirements

1. The following terms and conditions shall supersede all the air pollution control requirements for this emissions unit contained in permit to install 16-1651, as issued on April 16, 1997: A, B, C, D, and E.