

Facility ID: 1677011051 Issuance type: Final State Permit To Operate

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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: 1677011051 Emissions Unit ID: R001 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>
Screen printing of signs and decals	OAC rule 3745-31-05(A)(3) (PTI 16-1372)	12.77 lbs/day of volatile organic compounds (VOC)
		See A.2.a below.
	OAC rule 3745-21-09(U)	See A.2.b below.
	OAC rule 3745-21-09(F)	See A.2.c below.
	40 CFR Part 60, Subpart RR	VOC emission exemption, based on coating process input of 45 Mg of VOC or less per 12-month period.

2. **Additional Terms and Conditions**
 - (a) The permittee shall employ less than 3 gallons of coating per day in this emissions unit. The coating usage restriction required by OAC rule 3745-21-09(U) is less stringent than the coating usage restriction required by OAC rule 3745-31-05. This emissions unit is exempt from the VOC content requirement of OAC rule 3745-21-09(F) due to the coating usage restriction established by best available technology.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall maintain daily records of the coating usage in this emissions unit.
2. The permittee shall collect and record the following information on a monthly basis for the coating operation:
 - a. the company identification for each coating and cleanup material employed;
 - b. the number of gallons of each coating and cleanup material employed;
 - c. the VOC content of each coating and cleanup material, in pounds per gallon;
 - d. the total VOC emission rate for all coatings and cleanup materials, in pounds per month;
 - e. the total number of days the emissions unit was in operation; and
 - f. the average daily VOC emission rate for all coatings and cleanup materials, i.e., (d)/(e), in pounds per day (average).

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit.]

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 record during which the total VOC emissions exceeded 12.77 pounds per day, and the actual VOC emissions for each such record.
3. The deviation reports shall be submitted in accordance with the requirements specified in The General Terms and Conditions of this permit.

E. Testing Requirements

1. Compliance with the emission limitation in Section A.1 of these terms and conditions shall be determined in accordance with the following method:
Emission Limitation:

12.77 lbs/day of VOC

Applicable Compliance Method:

The permittee shall demonstrate compliance with the above limit based upon the record keeping requirements of Section C.2.

U.S. EPA Methods 24 and 24A shall be used to determine the VOC contents for (a) coatings and (b) flexographic and rotogravure printing inks and related coatings, respectively. 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 owner or operator shall so notify the Administrator of the U.S. EPA and shall use formulation data for that coating or ink to demonstrate compliance until the U.S. EPA provides alternative analytical procedures or alternative precision statements for Method 24 or 24A.

F. Miscellaneous Requirements

1. None