

Facility ID: 0857092054 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: 0857092054 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>
laminator	OAC rule 3745-31-05 (PTI 08-2318)	332.4 lbs/day of volatile organic compounds (VOC), excluding cleanup
		3.32 tons/month and 14.59 tpy of VOC, including cleanup
		See A.2.a and A.2.b below.
	OAC rule 3745-21-09(F)	See A.2.c below.
	OAC rule 3745-21-09(G)	See A.2.c below.

**2. Additional Terms and Conditions**

- (a) The 332.4 lbs/day emission limitation was established for PTI purposes to reflect the potential to emit for this emissions unit. Therefore, it is not necessary to develop record keeping and reporting requirements to ensure compliance with this limit. The permittee shall only employ coatings with a VOC content no greater than 0.05 pound of VOC per gallon, excluding water and exempt solvents. The VOC emission limitation based on this applicable rule is less stringent than the VOC emission limitation established by the best available technology requirements specified in OAC rule 3745-31-05.

**B. Operational Restrictions**

1. None

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

1. The permittee shall collect and record the following information each month for the asphalt coating employed:
  - a. the name and identification number of each coating, as applied; and
  - b. the VOC content of each coating (excluding water and exempt solvents), as applied.
2. The permittee shall collect and record the following information each month for the purpose of determining annual VOC emissions:
  - a. the name and identification of each cleanup material employed;
  - b. the VOC content of each cleanup material, in pounds per gallon;
  - c. the number of gallons of each cleanup material employed;
  - d. the number of gallons (excluding water and exempt solvents) of each coating employed; and
  - e. the total VOC emissions from all coatings and cleanup materials employed, in pounds or tons.

**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 (for VOC content). 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 deviation (excursion) reports which identify each month during which the VOC emission rate from the coatings and cleanup materials exceeded 3.32 tons/month, and the actual VOC emissions for each such month.
3. The deviation reports shall be submitted in accordance with the requirements specified in Part I - General Term and Condition 3 of this permit.
4. The permittee shall also submit annual reports which specify the total volatile 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 limitations in section A.1 of these terms and conditions shall be determined in accordance with the following methods:  
Emissions Limitation:  
  
332.40 lbs/day of VOC, excluding cleanup  
  
Applicable Compliance Method:  
  
Compliance was determined by multiplying the maximum hourly emissions rate of 13.85 pounds times the maximum operation hours of 24.  
Emissions Limitation:  
  
3.32 tons/month of VOC, including cleanup  
  
Applicable Compliance Method:  
  
Compliance shall be demonstrated based upon the record keeping requirements specified in sections C.1 and C.2.  
Emissions Limitation:  
  
14.59 tpy of VOC, including cleanup  
  
Applicable Compliance Method:  
  
Compliance shall be demonstrated based upon the record keeping requirements specified in sections C.1 and C.2 and shall be the sum of the 12 monthly VOC emission rates for the calendar year.
2. USEPA Method 24 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, the permittee determines that Method 24 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 to demonstrate compliance until the USEPA provides alternative analytical procedures or alternative precision statements for Method 24.

**F. Miscellaneous Requirements**

1. None