Facility ID: 1409040837 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: 1409040837 Emissions Unit ID: P010 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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
Shot mill w/ fabric filter and cover	OAC 3745-31-05 (PTI 14-4059)	0.15 lb PM-PM10/hr and 0.11 TPY PM-PM10 5.88 TPY OC The PM emissions limits are based upon the emissions unit's PTE. Therefore, no record keeping, reporting or testing is required to demonstrate compliance with these limits.
	OAC 3745-17-07(A)	Visible particulate emissions from any stack shall not exceed 20% opacity as a six-minute average, except as specified by rule.
	OAC 3745-17-11(A)	Less stringent than the PM emissions limits established per OAC 3745-31-05.
	OAC 3745-21-07(G)(2)	8 lbs OC/hr and 40 lbs OC/day

2. **Additional Terms and Conditions**

   None

B. **Operational Restrictions**

1. The amount of organic solvents employed in this emissions unit shall not exceed 800 lbs/hr, 4000 lbs/day and 587.6 TPY.

2. The amount of pigment employed in this emissions unit shall not exceed 1485 lbs/hr and 1091 TPY.

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

1. The permittee shall maintain daily records of the following:

   a. The total pounds of all organic solvents employed.

   b. The total pounds of all pigments employed.

   c. The total OC emissions, i.e., 0.015 lb OC/lb solvent (emission factor) x (b) x O.50 (control efficiency for cover), in pounds per day.

   d. The total number of hours of operation.

   e. The average hourly OC emissions rate, i.e. (c)/(d), in pounds per hour (average).

   f. The average hourly solvent usage rate, i.e. (a)/(d), in pounds per hour (average).

   g. The average hourly pigment usage rate, i.e. (b)/(d), in pounds per hour (average).

D. **Reporting Requirements**

1. The permittee shall submit deviation (excursion) reports within 45 days after the exceedance occurs for the following information:

a. An identification of each day during which the OC emissions exceeded 8 pounds per hour, and the actual OC emissions for each such day.

b. An identification of each day during which the OC emissions exceeded 40 pounds per day, and the actual OC emissions for each such day.

2. The permittee shall also submit annual reports which specify the total OC emissions from this emissions unit (the sum of the daily emissions divided by 2000, in TPY) and the total solvent and pigment usages in this emissions unit for the previous calendar year. These reports shall be submitted by February 15 of each year.

E. **Testing Requirements**

1. Compliance with the hourly and daily OC emissions limits and the hourly and daily usage limits shall be demonstrated by the record keeping requirements in C.1.

2. Compliance with OAC 3745-17-07(A) shall be determined by methods outlined in OAC 3745-17-03(B).

F. **Miscellaneous Requirements**

None