

Facility ID: 1431260066 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: 1431260066 Emissions Unit ID: P006 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>
Medium cleaning line with fabric filter	OAC 3745-17-07(A)(1)	Visible particulate emissions shall not exceed 20% opacity as a six-minute average, except as specified by rule.
	OAC 3745-17-07(B)(1)	Fugitive visible particulate emissions shall not exceed 20% opacity as a three-minute average, except as specified by rule
	OAC 3745-17-08(B)	See A.2.
	OAC 3745-17-11(A)	8.8 lbs PM/hr, 4.4 lbs PM10/hr

2. Additional Terms and Conditions

- (b) The permittee shall vent fugitive dust from the cleaning line to the fabric filter.

B. Operational Restrictions

1. The pressure drop across the fabric filter shall be maintained within the range of 1-7 inches of water while the emissions unit is in operation.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall properly install, operate and maintain equipment to monitor the pressure drop across the baghouse while the emissions unit is in operation. The monitoring equipment shall be installed, calibrated, operated and maintained in accordance with the manufacturer's recommendations, instructions and operating manual(s).

The permittee shall record the pressure drop across the baghouse on a daily basis.

D. Reporting Requirements

1. The permittee shall submit quarterly deviation (excursion) reports which identify any day in which the fabric filter pressure drop range was exceeded during the previous calendar quarter. These reports shall be submitted within 30 days after each calendar quarter.

E. Testing Requirements

1. Compliance with the PM and PM10 emissions limitations in A.1. shall be demonstrated by the following equations:
 - a. Multiply the production rate (tons/hr) by the facility-provided emission factor (17 lbs PM/ton metal) and by the fabric filter control efficiency (1-.99) = lbs PM/hr.
 - b. Multiply the controlled PM emission rate (lbs PM/hr) by the PM10 fraction (0.5 lb PM10/lb PM) = lbs PM10/hr.
2. Compliance with OAC 3745-17-07(A)(1) shall be demonstrated by methods outlined in OAC 3745-17-03(B)(1).
3. Compliance with OAC 3745-17-07(B)(1) shall be demonstrated by methods outlined in OAC 3745-17-03(B)(3).

F. Miscellaneous Requirements

1. None