

Facility ID: 0228000063 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: 0228000063 Emissions Unit ID: P901 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>
B - Line 84" Mixing Mill controlled by a 16,000 cfm baghouse	OAC rule 3745-17-07 (A)	Visible particulate emissions shall not exceed twenty percent (20%) opacity as a 6-minute average.
	OAC rule 3745-17-11	Particulate emissions from this emissions unit shall not exceed 2.18 pounds per hour.
	OAC rule 3745-21-07 (M)(3)(c)(ii)	This emissions unit is not subject to the control requirements of OAC rule 3745-21-07 (M)(3)(a) and 3745-21-07 (M)(3)(b) since the potential, uncontrolled organic compound (OC) emissions are no more than 40 pounds per day.
	OAC rule 3745-17-07 (B)(1)	The visible particulate emissions from fugitive dust generated by operating this emissions unit shall not exceed twenty percent (20%) opacity as a three-minute average.
	OAC rule 3745-17-08	See section B.1 of these terms and conditions

2. **Additional Terms and Conditions**
 - (a) None

B. Operational Restrictions

1. The permittee shall not operate this emissions unit without taking or installing reasonably available control measures to prevent fugitive dust from becoming airborne. Such reasonably available control measures shall include, but not be limited to the following which are appropriate to minimize or eliminate visible particulate emissions of fugitive dust:
 - a. the installation and use of hoods, fans, and a baghouse to adequately enclose, contain, capture, vent and control the fugitive dust. The collection efficiency shall be sufficient to minimize or eliminate visible particulate emissions of fugitive dust at the points of capture to the extent possible with good engineering design; and
 - b. The pressure drop across the baghouse shall be maintained within the range of 4 to 6 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 weekly basis.

D. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports to identify each week during which the pressure drop across the baghouse did not comply with the allowable range specified in section B.1 of these terms and condition. All deviation (excursion) reports shall be submitted in accordance with Section 3.b of the General Terms and Conditions.

E. Testing Requirements

1. Compliance with the emission limitations in section A of these terms and conditions shall be determined in

accordance with the following methods:

a. Emission Limitation:
2.18 lbs/hr of particulate emissions

Applicable Compliance Method:
Compliance shall be determined by particulate emission evaluations performed in accordance with OAC rule 3745-17-01 (B)(11) using the test methods and procedures specified in U.S. EPA Reference Method 5, if required by Ohio EPA.

b. Emission Limitation:
20% opacity as a 6-minute average

Applicable Compliance Method:
Compliance shall be determined by visible emission evaluations performed in accordance with OAC rule 3745-17-03 (B)(1) using the test methods and procedures specified in U.S. EPA Reference Method 9.

c. Emission Limitation:
20% opacity as a 3-minute average

Applicable Compliance Method:
Compliance shall be determined by visible emission evaluations performed in accordance with OAC rule 3745-17-03 (B)(3) using the test methods and procedures specified in U.S. EPA Reference Method 9.

F. **Miscellaneous Requirements**

1. None