

Facility ID: 0640000001 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: 064000001 Emissions Unit ID: P026 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>
P026 - 15 TPH Bagbreaker controlled with a Baghouse	OAC rule 3745-31-05(A)(3) (PTI 06-7970 Mod1 issued on March 13, 2007)	Particulate emissions (PE) from the stack shall not exceed: 0.1 lbs/hr and 0.438 TPY.
	OAC rule 3745-17-11(B)(1)	There shall be no visible PE from the Baghouse stack. The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
	OAC rule 3745-17-07(A)(1)	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).

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

B. Operational Restrictions

1. The emissions from this emissions unit shall be vented to the Baghouse at all times when the emissions unit is in operation.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall perform daily checks, when the emissions unit is in operation and when the weather conditions allow, for any visible particulate emissions from the stack serving this emissions unit. The presence or absence of any visible emissions shall be noted in an operations log. If visible emissions are observed, the permittee shall also note the following in the operations log:
 - a. the color of the emissions;
 - b. the total duration of any visible emission incident; and
 - c. any corrective actions taken to eliminate the visible emissions.

D. Reporting Requirements

1. The permittee shall submit quarterly written reports that:
 - a. identify all days during which any visible particulate emissions were observed from the stack serving this emissions unit and,
 - b. describe any corrective actions taken to eliminate the visible particulate emissions.

These reports shall be submitted to the Ohio EPA, Southeast District Office in accordance with the General Terms and Conditions of this permit.

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:

Emission Limitation:
There shall be no visible PE from the Baghouse stack.

Applicable Compliance Method:

If required the permittee shall demonstrate compliance, compliance shall be determined by visible emission observations performed in accordance with USEPA Reference Method 22 in 40 CFR Part 60, Appendix A.

Emission Limitation:

PE from the Baghouse stack shall not exceed: 0.1 lbs/hr and 0.438 TPY.

Applicable Compliance Method:

Compliance with PE lb/hr and TPY emission limitations may be demonstrated by the following equation:

Allowable (based on SCC 3-05-006-12)

Bagbreaker & Chute : 0.3 lb/ton(15 tph) = 4.5 lbs/hr uncontrolled

Bins from Bags : 0.3 lb/ton(15 tph) = 4.5 lbs/hr uncontrolled
= 9.0 lbs/hr unc.

9.0 lbs/hr (99% control) = 0.09 lb/hr (0.394 TPY/8760)

Compliance with the annual emission limitation shall be assumed as long as compliance with the hourly limitation is maintained (the annual limitation was calculated by multiplying the hourly limitation by 8760 hrs/yr, and then dividing by 2000 lbs/ton).

If required, the permittee shall demonstrate compliance with the hourly PE limitation through emission tests performed in accordance with 40 CFR Part 60, Appendix A, Methods 1 through 5, or an alternative U.S. EPA-approved method with prior approval from the Ohio EPA, Southeast District Office.

F. Miscellaneous Requirements

1. None