

Facility ID: 0640000206 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: 0640000206 Emissions Unit ID: P901 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>
P901 - Sawdust Collection System	OAC rule 3745-31-05(A)(3)	0.030 grain per dry standard cubic foot or no visible emissions from the stack 3.99 lbs/hr 17.5 TPY Particulate
	OAC rule 3745-17-07(A)(1)	Visible particulate emissions of fugitive dust shall not exceed 20% opacity as a three-minute average.
	OAC rule 3745-17-11(B)(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). 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. None

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall perform weekly checks for any visible particulate emissions (stack or fugitive) from this emission unit. The visible emission checks shall be conducted during a normal representative period when material is being transferred through the emission unit. The presence or absence of any visible particulate emissions (stack or fugitive) shall be recorded in an operation log. If any visible emissions are observed from the stack, corrective actions shall be taken to eliminate the visible emissions and these actions shall also be recorded in the operations log.

D. Reporting Requirements

1. The permittee shall submit an exceedance report which identifies any exceedances of the above conditions, as well as the corrective actions that were taken to achieve compliance. These reports shall be submitted within 45 days of when the exceedance occurred.
2. For each excursion event, the following information shall be provided:
 - The date of the excursion;
 - The duration of the excursion event;
 - The operating rates during the excursion;
 - The cause(s) of the excursion; and,
 - The corrective action(s) which have or will be taken to prevent similar excursions in the future.

E. Testing Requirements

1. If required, compliance with the emissions limitations identified above shall be determined in accordance with the following methods:
 - Emission Limitation:
 - 0.030 grain per dry standard cubic foot of exhaust gases from the cyclone, (Equivalent to 3.99 lbs/hr or 17.5

TPY)

Applicable Compliance Method:

Compliance shall be determined in accordance with 40 CFR 60, Appendix A, Methods 1-5 and the procedures specified in OAC rule 3745-17-03(B)(1). No testing is specifically required to demonstrate compliance with the limits contained in this permit but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A).

The annual emission rate shall be determined by calculation using the hourly allowable emission rate (3.99 lb/hr) multiplied by the total annual hours of operation, or by equivalent calculation method.

$\text{tons PM/year} = (0.030 \text{ gr/dscf}) \times (15,500 \text{ dscf/min}) \times (\text{lb}/7000 \text{ gr}) \times (60 \text{ min/hour}) \times (\text{ton}/2000 \text{ lbs}) \times (\text{actual hours of operation/year})$

The flow rate of 15,500 dscf/min represents the maximum flow rate of exhaust gases from the control equipment, based on company data.

No testing is specifically required to demonstrate compliance with the annual emission limitation, but, if appropriate, may be requested pursuant to OAC rule 3745-15-04(A).

Emission Limitation:

No visible emissions from the stack

Applicable Compliance Method:

Compliance with the emission limitation for the sawdust collection system identified above shall be determined by the monitoring and record keeping in C.1.

Emission Limitation:

Visible particulate emissions of fugitive dust shall not exceed 20% opacity as a three-minute average.

Applicable Compliance Method:

If required, compliance with the emission limitation for the material handling areas identified above shall be determined in accordance with Test Method 9 as set forth in "Appendix on Test Methods" in 40 CFR, Part 60 ("Standards of Performance for New Stationary Sources," as such Appendix existed on July 1, 1996, and the modifications listed in paragraphs (B)(4)(a) through (B)(4)(d) of OAC rule 3745-17-03

F. **Miscellaneous Requirements**

1. None