

Facility ID: 1409000722 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: 1409000722 Emissions Unit ID: P001 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> |
|------------------------------------------------|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| P001 - Waste Paperboard Scrap Cyclone No. 1 | OAC rule 3745-31-05(A)(3) (PTI 14-02862) | Particulate emissions (PE) shall not exceed 6.68 pounds per hour and 29.26 tons per year (TPY)*. |
| | OAC rule 3745-17-07(A) | *The PE limitations outlined above are based upon the emissions unit's potential to emit (PTE). Therefore, no records are required to demonstrate compliance with these limitations. Visible particulate emissions from any stack shall not exceed 20 percent opacity, as a six-minute average, except as specified by rule. |
| | OAC rule 3745-17-11(B) | The emission limitations specified by this rule are less stringent than the emission limitations established pursuant to OAC rule 3745-31-05(A)(3). |

2. Additional Terms and Conditions

- (a) Compliance with OAC rule 3745-31-05(A)(3) shall be demonstrated by the emissions limitations and the use of a cyclone with 96 percent control efficiency.

B. Operational Restrictions

None

C. Monitoring and/or Record Keeping Requirements

None

D. Reporting Requirements

None

E. Testing Requirements

1. Compliance with the emissions limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:
Emissions Limitations:

Particulate emissions (PE) shall not exceed 6.68 pounds per hour and 29.26 tons per year (TPY).

Applicable Compliance Method:

The hourly and annual particulate emissions (PE) limitations outlined above are based upon the emissions unit's potential to emit (PTE) assuming 8,760 hours of operation per year. The potential to emit was calculated using the manufacturer-supplied maximum uncontrolled emissions rate of 167 pounds PE per hour and the control efficiency for the cyclone of 96%, as provided by the permittee in PTI application 14-02862, submitted October 23, 1992, for this emissions unit.

If required, the permittee shall demonstrate compliance with the PE limitations through emission tests performed in accordance with 40 CFR Part 60, Appendix A, Methods 1 through 4 and 5.
Emissions Limitations:

Visible particulate emissions from any stack shall not exceed 20 percent opacity, as a six-minute average, except as specified by rule.

Applicable Compliance Method:

If required, compliance shall be determined through visible emission observations performed in accordance with U.S. EPA Method 9.

F. **Miscellaneous Requirements**

None