Facility ID: 0204010158 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: 0204010158 Emissions Unit ID: N001 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.

| Operations, Property, and/or Equipment | Applicable Rules/Requirements | Applicable Emissions Limitations/Control Measures |
|---|---|---|
| Pyro A200-D incinerator rated at 200 lbs/hr controlled with an afterburner for type 0 waste. | OAC rule 3745-17-07(A) | See 2.a. below |
| | OAC rule 3745-17-09 | Particulate matter emissions shall not exceed 0.10 pound per 100 pounds of refuse material charged. |

2. **Additional Terms and Conditions**

   (a) Visible particulate emissions shall not exceed 20% opacity as a 6-minute average, except as provided by rule.

B. **Operational Restrictions**

1. Only properly trained personnel shall operate the incinerator.

2. The permittee shall ignite the afterburner 15 minutes prior to ignition of refuse and continue its use during the entire burn cycle.

3. The permittee shall operate and maintain the incinerator and all associated equipment so as to prevent the emission of objectionable odors.

C. **Monitoring and/or Record Keeping Requirements**

1. None

D. **Reporting Requirements**

1. None

E. **Testing Requirements**

1. Compliance with the emission limitations in section A.1. of these Special Terms and Conditions shall be determined in accordance with the following methods:
   Emission Limitation: 0.10 pound of particulate emissions per 100 pounds of material charged.

   Applicable Compliance Method: If required, compliance with this mass emission limitation shall be based on stack testing per OAC rule 3745-17-03(B)(8), (US EPA Method 1-5, 40 CFR 60, Appendix A).
   Emission Limiation: Visible particulate emissions shall not exceed 20% opacity on a six-minute average.

   Applicable Compliance Method: Compliance shall be determined pursuant to US EPA Method 9, (40 CFR Part 60, Appendix A).

F. **Miscellaneous Requirements**

1. The permittee shall post complete operating instructions for the proper use of the incinerator in a prominent place near the incinerator.