Facility ID: 1677000109 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: 1677000109 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
Morse Boulger multiple chamber refuse incinerator with afterburner	OAC rule 3745-17-07(A)(1)	20% opacity as a 6-minute average, except as provided by rule
	OAC rule 3745-17-09	See A.2.a below.

2. **Additional Terms and Conditions**

   (a) No person shall cause, suffer or allow to be emitted into the ambient air from any incinerators, particulate emissions in the exhaust gases in excess of: 0.10 pound per one hundred pounds of liquid, semi-solid or solid refuse and salvageable material charged, for incinerators having incineration capacities equal to or greater than one hundred pounds per hour.

B. **Operational Restrictions**

1. The particulate emissions from the incinerator shall be controlled by an afterburner.

2. The incinerator shall not be operated when the afterburner has not attained a temperature sufficient for the control of particulate emissions to within the allowable rates provided in Section A.2.a above.

3. The incinerator, including all associated equipment and grounds, shall be designed, operated and maintained so as to prevent the emission of objectionable odors.

4. The maximum burning capacity of an incinerator shall be the manufacturer's or designer's guaranteed maximum rate or such other rate as may be determined by the director in accordance with good engineering practices. In case of conflict, the determination made by the director shall govern.

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

1. None

D. **Reporting Requirements**

1. None

E. **Testing Requirements**

1. Compliance with the emission limitations in Sections A.1 and A.2 of these terms and conditions shall be determined in accordance with the following method:
   Emission Limitation:

   20% opacity as a 6-minute average

   Applicable Compliance Method:

   OAC rule 3745-17-03(B)(1)
   Emission Limitation:

   0.10 pound per one hundred pounds of liquid, semi-solid or solid refuse and salvageable material charged

   Applicable Compliance Method:

   If required, compliance shall be demonstrated using the procedures and test methods specified in OAC rule 3745-17-03(B)(8). Emission tests shall be conducted at maximum burning capacity of the incinerator.

F. **Miscellaneous Requirements**

1. None