

Facility ID: 0250000819 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: 0250000819 Emissions Unit ID: N002 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>
Natural Gas Fired Multiple Chamber Incinerator	PTI No.: 02-4150 OAC 3745-17-07 OAC 3745-17-09	Allowable Emissions: 0.10 lb of particulate matter/100 lbs refuse charged PM: 0.5 tons/year Visible particulate emissions shall not exceed 20% opacity as a six-minute average, except as provided by rule

2. Additional Terms and Conditions

- (a) The permittee shall adhere to the following:
 - a. be responsible for the removal and cleaning out of associated ash materials on a regular basis;
 - b. do not under any circumstances load any non-combustible materials;
 - c. do not overload the unit with materials;
 - d. operate the afterburner unit until all of the refuse material(s) have been burned;
 - e. operate the unit in such a manner as to minimize all visible emissions associated with operations;
 - f. burn only those type O wastes generated on-site by the permittee and no others; and
 - g. this emissions unit and its associated afterburner shall be maintained regularly in accordance with accepted engineering practices and those recommendations of the respective manufacturer(s) in order to minimize air contaminant emissions.

B. Operational Restrictions

1. Except as provided for in OAC Rule 3745-15-06, any scheduled maintenance or equipment malfunction(s) necessitating the shutdown or bypassing of the air pollution control equipment shall immediately be accompanied with the shutdown of this source.
2. The incinerator and afterburner shall be inspected at least on a yearly basis by either the manufacturer(s) or an incinerator maintenance company. Any repairs or the replacement of any operating part(s) shall be made and completed in a timely manner.

C. Monitoring and/or Record Keeping Requirements

1. Any and all inspection reports and/or repair records shall be kept at the facility and made available to the Ohio EPA and/or its representatives upon request.

D. Reporting Requirements

1. None

E. Testing Requirements

1. Emission Limitation:
Visible particulate emissions shall not exceed 20% opacity as a six-minute average, except as provided by rule.

Applicable Compliance Method:

Compliance shall be determined by visible emission evaluations performed in accordance with procedures specified in OAC 3745-17-03 (B) (1) using the methods and procedures specified in U.S. EPA Reference Method 9.

2. Emission Limitation:
PM: 0.5 tons/year

Applicable Compliance Method:

Compliance is based on the maximum rated capacity of this emissions unit (435 lb/hr of refuse charged per cycle) times the allowable emission limit of 0.10 lb particulate matter/100 lbs refuse charged, then multiply by the total annual hours of operation of this unit.

3. Emission Limitation:
0.10 lb particulate matter/100 lbs refuse charged

Applicable Compliance Method:

If required, compliance shall be based on stack testing per OAC 3745-17-03 (B) (8).

F. **Miscellaneous Requirements**

1. None