

Facility ID: 0302000207 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: 0302000207 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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
95 lb/hr Refuse Incinerator w/ Afterburner	PTI #03-3327 3745-17-09	See AT&C 2.1 0.20 lb particulate emissions (PE)/100 lbs of liquid, semi-solid or solid refuse and salvageable material charged
	3745-17-07	*

2. Additional Terms and Conditions

- (a) Visible particulate emissions from emissions unit N001 shall not exceed 5 percent opacity as a 6-minute average.

* The emissions limit based on this rule is less stringent than the PTI's limit.

B. Operational Restrictions

1. The incinerator, including all associated equipment, shall be operated and maintained in accordance with the manufacturer's specifications.
2. The permittee shall charge only waste paper in the incinerator. The amount charged shall not exceed 95 lbs/hr.
3. The permittee shall not charge the incinerator with material regulated by OAC Chapter 3745-75.
4. The incinerator shall not be operated unless the temperature monitoring device, required by condition (B)(5) below, is operating properly.
5. No charging shall occur until the secondary combustion chamber (afterburner) has reached a minimum temperature of 1,400 degrees Fahrenheit.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall operate and properly maintain a monitoring device that accurately measures the temperature of the secondary combustion chamber.
2. The permittee shall maintain daily records of the following information:
 - a. The time and date of each charge;
 - b. The secondary combustion chamber temperature recorded before each charge; and
 - c. The weight of each charge.

D. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports which provide the following information for each period during which the secondary combustion chamber temperature falls below 1400 degrees Fahrenheit:
 - a. the date of the excursion;
 - b. the time interval over which the excursion occurred;
 - c. the temperature values during the excursion;
 - d. the cause(s) for the excursion; and

e. the corrective action which has been or will be taken to prevent similar excursions in the future.

The reports shall be submitted as specified in General Condition 3 of this permit.

E. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.1. of these terms and conditions shall be determined in accordance with the following method(s):
Emission Limitation-
0.2 lb PE/100 lbs of material charged

Applicable Compliance Method-
If required, compliance with this mass emissions limitation shall be based on stack testing per OAC rule 3745-17-03(B)(8).
Emission Limitation-
5% opacity

Applicable Compliance Method-
USEPA Method 9 (40 CFR Part 60, Appendix A.)

F. Miscellaneous Requirements

1. Waste Disposal:

The permittee shall comply with any applicable state and federal requirements governing the storage, treatment, transport and disposal of any waste material generated by the operation of the emissions unit.