

Facility ID: 1431473499 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: 1431473499 Emissions Unit ID: F002 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>
material handling	OAC rule 3745-31-05 (PTI 14-2648)	2.34 TPY of particulate matter (PM)
	OAC rule 3745-17-08(B)	See A.2. Because of the geographical location of this facility, this emissions unit is exempt from the restrictions of this rule.

2. Additional Terms and Conditions

- (a) Visible particulate emissions from the material handling and cover soil application shall not exceed 20% opacity, as a three-minute average.
 The permittee shall ensure that construction and demolition (C&D) refuse is deposited, spread, and compacted in such a manner as to minimize or prevent visible emissions of fugitive dust. Material shall be dumped as near to the point of final placement as possible. The permittee shall ensure that all truckloads of C&D material are unloaded in a manner which will minimize the drop height of the material. Spreading and compacting shall occur in one operation.
 No dusty material shall be dumped during periods of high wind unless it has been treated to prevent it from becoming airborne.
 Unvegetated cover material and soil in the waste disposal area must be periodically wetted with water to minimize or eliminate fugitive dust generation. The frequency and amount of this water application will depend on weather conditions, cover material conditions, and soil conditions.
 Any dusty materials to be stored prior to disposal, shall be watered, as necessary, or have a temporary soil cover. All exposed C&D materials shall be covered with cover material by the end of each week of operation. To minimize handling of the cover material, stockpiling of cover material, except for top soil, shall be minimized.
 Any loads which appear to contain dusty materials or are suspected to contain dusty materials shall be watered prior to dumping of the load. During the dumping of any load in which dusty materials may become airborne, the materials shall be watered as necessary to minimize or eliminate visible emissions of fugitive dust.
 All vehicles hauling C&D material shall be closed, covered, or tarped coming to or leaving the facility in order to minimize visible emissions of fugitive dust and to eliminate load loss.

B. Operational Restrictions

1. The permittee shall not accept for disposal any NESHAP Regulated Asbestos-Containing Material (RACM) as defined in the NESHAP for asbestos, 40 CFR, Part 61, Subpart M, section 141. This regulation defines RACM as "(a) friable asbestos-containing material (ACM), (b) Category I nonfriable ACM that has become friable, (c) Category I nonfriable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading, or (d) Category II nonfriable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations regulated by this subpart."

In addition, this facility shall not accept for disposal any Category II nonfriable ACM.
 For asbestos materials, this facility shall be limited to accepting for disposal any Category I nonfriable ACM that has not or will not be subjected to sanding, grinding, cutting, or abrading.
 The permittee shall ensure that any Category I nonfriable ACM which has not or will not be subjected to sanding, cutting, grinding, or abrading shall not become friable during processing at the landfill. Any ACM that is or becomes friable is subject to the NESHAP regulation cited above.
 During the processing of any such materials, OSHA workplace standards for asbestos processing shall be

followed.

All terms in the definition in B.1.a. are defined in 40 CFR, Part 61, section 141.

There shall be no open burning in violation of OAC Chapter 3745-19 at this facility.

The permittee shall be limited to accepting only C&D material as defined in Ohio Revised Code 3714.01(C).

2. The permittee shall be limited to accepting no more than 234,000 tons of C&D material per calendar year or 468,000 cubic yards per year, based on an assumed density of 1,000 pounds per cubic yard of as-received material.
- C. Monitoring and/or Record Keeping Requirements**
1. The permittee shall maintain records of the volume (cubic yards) or weight (tons) of C&D material received per day. These records shall be maintained for a period of not less than five years and shall be available for review by the Director or his representative during normal business hours.
 2. A record of water application to the waste disposal area shall be maintained at the facility site for a period of not less than five years and shall be made available to the Director, or any authorized representative of the Director, for review during normal business hours.
- D. Reporting Requirements**
1. The permittee shall submit annual reports which summarize the total annual volume (cubic yards) or weight (tons) of C&D material received. These reports shall be submitted by January 31 of each year and shall cover the previous calendar year.
- E. Testing Requirements**
1. Compliance with the visible emission limitation outlined in section A.2.a. shall be determined in accordance with Test Method 9 as set forth in "Appendix on Test Methods" in 40 CFR, Part 60 ("Standards of Performance for New Stationary Sources"), except that an averaging time of three minutes shall be used.
 2. Compliance with the material-received restriction given in section B.2. shall be determined by the record keeping in section C.1. of the terms and conditions of this permit and shall be the sum of the daily amounts received for the calendar year.
 3. Compliance with the PM emission limitation outlined in this permit shall be determined by the emission factors, control efficiencies (if applicable), and the operational parameters as contained in the PTO application submitted on May 26, 1998 for this emissions unit.
- F. Miscellaneous Requirements**
1. If probable cause exists indicating the emissions unit is causing or contributing to a nuisance in violation of OAC rule 3745-15-07, the permittee shall be required to submit and implement a control program which will bring this emissions unit into compliance.