Facility ID: 0857783002 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: 0857783002 Emissions Unit ID: F001 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 |
|---|---|---|
| Material handling (fugitive emissions) | OAC rule 3745-17-07 | 20 percent opacity, as a 3-minute average |
| | OAC rule 3745-17-08 | use of reasonably available control measures, as defined in the "additional terms and conditions" section, to minimize or eliminate the emissions of fugitive dust |

2. **Additional Terms and Conditions**

   (a) All vehicles hauling construction and demolition (C&D) materials shall be closed, covered or tarped when coming to or leaving the facility in order to minimize visible particulate emissions of fugitive dust and to eliminate load loss.
   The permittee shall ensure C&D materials are deposited, spread and compacted in such a manner as to minimize or prevent visible particulate emissions of fugitive dust.
   When dumping C&D materials, the permittee shall implement the following procedures:

   i. Any loads which appear to contain dusty C&D materials shall be watered prior to dumping of the load.

   ii. No dusty C&D materials shall be dumped during periods of high wind speed, unless they have been treated to prevent them from becoming airborne.

   iii. The permittee shall ensure that all truckloads of C&D materials are unloaded in a manner which will minimize the drop height of the C&D materials and are dumped as near to the point of final placement as possible.

   iv. During the dumping of any load of C&D materials, in which dusty C&D materials become airborne, the C&D materials shall be watered as necessary to minimize visible particulate emissions of fugitive dust.
   When handling and stockpiling C&D materials and/or cover materials, the permittee shall implement the following procedures:

   i. Any dusty C&D 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 materials by the end of each week's operation. To minimize handling of the C&D materials, spreading and compacting shall occur in one operation.

   ii. The permittee shall minimize the handling and the stockpiling of cover materials, except for top soil. Unvegetated cover materials and soil in the waste disposal area must be periodically wetted with water and shall be handled in such a manner as to minimize or eliminate visible particulate emissions of fugitive dust. The frequency and amounts of this water application will depend on weather conditions, cover material conditions, and soil conditions.

   iii. The visible particulate emissions of fugitive dust from C&D material handling and covering operations described in these terms and conditions shall not exceed twenty percent (20%) opacity as a three-minute average, determined using USEPA Method 9 as specified in OAC rule 3745-17-03(B).
   Asbestos Requirements:

i. The permittee shall not accept for disposal any NESHAP regulated Asbestos Containing Material (RACM) as defined in the NESHAP Regulation for Asbestos, 40CFR Part 61, Subpart M, section 141 amended 11/20/90 or any subsequent revisions. This regulation defines RACM as " (a) Friable asbestos material, (b) Category I nonfriable asbestos containing material that has become friable, (c) Category I nonfriable asbestos containing material that will be or has been subjected to sanding , grinding, cutting, or abrading, or (d) Category II nonfriable asbestos containing material 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."

ii. In addition, the permittee shall not accept for disposal any Category II nonfriable asbestos containing material.

iii. For asbestos materials, this facility shall be limited to accepting Category I nonfriable asbestos containing material that has not or will not be subjected to sanding, grinding, cutting, or abrading.

iv. The permittee shall ensure that any Category I nonfriable asbestos containing material which has not or will not be subjected to grinding, cutting or abrading shall not become friable during processing at the landfill. Any asbestos containing material that is or becomes friable is subject to the NESHAPS regulation cited in Additional Term and Condition No. 2 (e) (1).

v. All terms stated in Additional Terms and Condition Nos. 2 (e) 1 through 4 are defined as in 40 CFR Part 61, Section 141 amended 11/20/90 or any subsequent revisions.

B. **Operational Restrictions**

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

2. Disposal of asbestos-containing materials in this landfill is specifically prohibited.

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

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

1. A record of water applications required by these terms and conditions shall be maintained at the facility site for a period of not less than three 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. None

E. **Testing Requirements**

1. Compliance with the emission limitation(s) in Section A.I. of these terms and conditions shall be determined in accordance with the following method(s):

   Emission Limitation-
   20 percent opacity, as a three minute average

   Applicable Compliance Method-
   Compliance shall be determined in accordance with OAC rule 3745-17-03(B)(3).

F. **Miscellaneous Requirements**

1. The emissions unit identified in this permit may not cause a public nuisance in violation of OAC rule 3745-15-07.

2. The facility is hereby notified that this permit and all agency records concerning the operation of this emissions unit are subject to public disclosure in accordance with OAC rule 3745-49-03.

3. Authority to Enter

   Pursuant to the authority in OAC rule 3745-77-07(C)(2) or ORC section 3704.03(L), any representative of the Director may, upon presentation of proper identification, enter at any reasonable time upon any portion of the property where this landfill is located, including any improvements thereon, to make inspections, take samples, conduct tests and examine records or reports pertaining to any emissions of air contaminants and any monitoring equipment, emissions control equipment or methods. No operator or agent of this landfill shall act in any manner to refuse, hinder, or thwart this legal right of entry.