

Facility ID: 0243011289 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: 0243011289 Emissions Unit ID: F003 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 operations	OAC rule 3745-31-05 (PTI 02-8704)	Visible emissions shall not exceed 10 % opacity at any time.
		The permittee shall employ best available control measures that are sufficient to minimize or eliminate visible emissions of fugitive dust (see sections A.2.b through A.2.d).
	OAC rule 3745-17-07(B)(1)	The visible emission limitation specified in this rule is less stringent than the limitation established pursuant to OAC rule 3745-31-05(A)(3).
	OAC rule 3745-17-08(B)	The control measures established by this rule are less stringent than those established pursuant to OAC rule 3745-31-05(A)(3).
	40 CFR, Part 60, Subpart OOO	The visible emission limitation specified in this regulation for conveyor transfer points is less stringent than the limitation established pursuant to OAC rule 3745-31-05(A)(3).

**2. Additional Terms and Conditions**

- (a) The material handling operation(s) that are covered by this permit and subject to the above-mentioned requirements are listed below:

all conveyors;  
 all truck loading operations; and  
 all other loading, unloading, and transfer operations not covered by the terms and conditions for F002.  
 The permittee shall employ best available control measures for the above-identified material handling operation(s) for the purpose of ensuring compliance with the above-mentioned applicable requirements. In accordance with the permittee's permit application, the permittee has committed to perform the following control measure(s) for each material handling operation to ensure compliance: treat each storage pile with water and/or any other suitable dust suppression chemicals to control dust emissions during subsequent handling and truck loading operations by front-end loader, and minimize drop height distance from front-end loader to truck bed.

Nothing in this paragraph shall prohibit the permittee from employing other control measures to ensure compliance.  
 For each material handling operation that is not adequately enclosed, the above-identified control measure(s) shall be implemented if the permittee determines, as a result of the inspection conducted pursuant to the monitoring section of this permit, that the control measure(s) is (are) necessary to ensure compliance with the above-mentioned applicable requirements. Any required implementation of the control measure(s) shall continue during the operation of the material handling operation(s) until further observation confirms that use of the control measure(s) is unnecessary.  
 Implementation of the above-mentioned control measure(s) in accordance with the terms and conditions of this permit is appropriate and sufficient to satisfy the requirements of OAC rule 3745-31-05.

**B. Operational Restrictions**

1. None
- C. **Monitoring and/or Record Keeping Requirements**
  1. Except as otherwise provided in this section, for material handling operations that are not adequately enclosed, the permittee shall perform inspections of such operations in accordance with the following minimum frequencies:  
  
material handling operation(s) minimum inspection frequency  
  
all daily
  2. The above-mentioned inspections shall be performed during representative, normal operating conditions.
  3. The permittee may, upon receipt of written approval from the Northeast District Office of Ohio EPA, modify the above-mentioned inspection frequencies if operating experience indicates that less frequent inspections would be sufficient to ensure compliance with the above-mentioned applicable requirements.
  4. The permittee shall maintain records of the following information:
    - a. the date and reason any required inspection was not performed;
    - b. the date of each inspection where it was determined by the permittee that it was necessary to implement the control measure(s);
    - c. the dates the control measure(s) was (were) implemented; and
    - d. on a calendar quarter basis, the total number of days the control measure(s) was (were) implemented.

The information in 4.d. shall be kept separately for each material handling operation identified above, and shall be updated on a calendar quarter basis within 30 days after the end of each calendar quarter.
- D. **Reporting Requirements**
  1. The permittee shall submit deviation reports that identify any of the following occurrences:
    - a. each day during which an inspection was not performed by the required frequency; and
    - b. each instance when a control measure, that was to be performed as a result of an inspection, was not implemented.
  2. The deviation reports shall be submitted in accordance with the reporting requirements of the General Terms and Conditions of this permit.
- E. **Testing Requirements**
  1. Within 180 days after the issuance of this permit, the permittee shall conduct, or have conducted, a visible emission test in order to demonstrate compliance with the specified allowable visible emission limitation. The visible emission test shall be conducted in accordance with USEPA's Reference Method 9 of 40 CFR, Part 60, Appendix A. (The data averaging procedures in Method 9 will not be used to determine compliance with the visible emission limit specified in this permit; however, they may be used to determine compliance with the less stringent emission limits from 40 CFR, Part 60, Subpart OOO.)  
  
The duration of the Method 9 observations shall be 3 hours.  
  
Not later than 30 days prior to the proposed test date(s), the permittee shall submit an Intent to Test notification to NEDO. The Intent to Test notification shall describe in detail the proposed test methods and procedures, the emissions unit operating parameters, the time(s) and date(s) of the test, and the person(s) who will be conducting the test. Failure to submit such notification for review and approval prior to the test may result in NEDO's refusal to accept the results of the visible emissions test.  
  
Personnel from NEDO shall be permitted to witness the test. The permittee shall acquire data and information regarding the emissions unit operating parameters (including, but not limited to, water flow rates of control system used to control fugitive dust at the facility).  
  
A comprehensive written report on the results of the visible emission test (including opacity readings and the emissions unit operating parameters) shall be signed by the person(s) responsible for the test and submitted to NEDO within 30 days following the completion of the test.
- F. **Miscellaneous Requirements**
  1. The permittee shall not allow any open burning at the facility as specified in OAC Chapter 3745-19.
  2. The permittee shall operate this facility in such a manner so that it does not become offensive or objectionable to the public as described in OAC rule 3745-15-07.