

Facility ID: 0660010002 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: 0660010002 Emissions Unit ID: F009 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>
250 Ton Per Hour Maxigrind Crusher-Portable(F009)	40 CFR 60 Subpart OOO See F.1. OAC rule 3745-31-05 See F.1.	Visible emissions of particulate matter shall not exceed 10% at transfer points and 15% at the crusher. Particulate matter (PM) emissions from this emissions unit shall not exceed 5.6 tons per year. (This limit corresponds to 2.65 tons PM-10 per year.)

2. **Additional Terms and Conditions**
 - (a) The water spray dust suppression system shall be maintained and operated such that visible emissions of fugitive dust are minimized or eliminated at all times.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. None

D. Reporting Requirements

1. The permittee shall submit reports of the results of all performance tests conducted to demonstrate compliance with 40 CFR Part 60 Subpart OOO.
2. The permittee shall submit a "Notice of Intent to Relocate a Portable or Mobile Source" form 30 days prior to any planned relocation of this emissions unit (a copy of the form is attached to this permit.) Approval of the planned relocation must be obtained from the Ohio EPA Southeast District Office prior to the relocation.

In accordance with OAC rule 3745- 31-05 (F), the applicant must demonstrate that the following criteria have been met:

- a. the portable source owner or operator possesses an Ohio EPA permit to install, permit to operate or registration status;
- b. the portable source is equipped with best available technology;
- c. the portable source owner has identified the proposed site to Ohio EPA;
- d. the Ohio EPA has determined that the portable source, at the proposed site, will have an acceptable environmental impact;
- e. a public notice, consistent with Chapter 3745-47 of the Administrative Code, is published in the county where the proposed site is located;
- f. the owner of the proposed site has provided the portable source owner with approval or equivalent declaration that it is acceptable to the site owner to move the portable source to this proposed site; and
- g. the portable source owner has provided Ohio EPA with fifteen days written notice of the relocation.

Any site approvals issued by Ohio EPA shall be valid for no longer than three years and are subject to renewal.

The Director may modify the site approval to add or delete certain portable sources or add or delete certain terms and conditions as appropriate.

E. Testing Requirements

1. Emission limitation-
10% opacity of visible particulate emissions at transfer points and 15% opacity of visible particulate emissions at the crusher.

Applicable Compliance Method-

Compliance shall be determined through visible emissions observations performed in accordance with 40 CFR Part 60, Appendix A, Method 9 with the following additions from 40 CFR 60 Subpart OOO:

- a. The minimum distance between the observer and the emission source shall be 4.57 meters (15 feet).
 - b. The observer shall, when possible, select a position that minimizes interference from other fugitive emission sources (e.g., road dust). The required observer position relative to the sun (Method 9, Section 2.1) must be followed.
 - c. For affected facilities using wet dust suppression for particulate matter control, a visible mist is sometimes generated by the spray. The water mist must not be confused with particulate matter emissions and is not to be considered a visible emission. When a water mist of this nature is present, the observation of emissions is to be made at a point in the plume where the mist is no longer visible.
2. Emission limitation-
Particulate matter emissions shall not exceed 5.6 tons per year.

Applicable Compliance Method-

Compliance shall be determined in accordance with the procedures specified in OAC rule 3745-17-03 (B)(7) and/or the use of the emission factors from AP-42 Revised Table 11.19.2-2, dated 7/94. (PM-10 must be multiplied by 2.11 to determine PM). Emission testing is not specifically required to demonstrate compliance with this emission limit but, if appropriate, may be requested pursuant to OAC rule 3745-15-04 (A).

F. Miscellaneous Requirements

1. The following terms and conditions shall supersede all the air pollution control requirements contained in permit to install 06-4081 issued for this emissions unit on August 10, 1994: A.1, A.2.a, D.1 and D.2.