

Facility ID: 0855780013 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: 0855780013 Emissions Unit ID: P010 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>
Secondary crusher No. 2	a. OAC rule 3745-31-05 See F.2. b. OAC rule 3745-17-11(B)(1) c. 40 CFR Part 60, Subpart OOO See F.2.	a. 5% opacity visible fugitive emissions, as a three-minute average b. 6.2 lbs/hour and 9.92 TPY particulate matter c. See A.2.a. below.

2. **Additional Terms and Conditions**
 - (a) The limit based on this rule is less stringent than the limit established pursuant to OAC rule 3745-31-05 above.

B. Operational Restrictions

1. The maximum annual production rate for this emissions unit shall not exceed 160,000 tons of crushed stone.
2. This emissions unit shall be enclosed so as to prevent visible fugitive emissions in excess of 5% opacity.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall maintain monthly records of the amount of crushed stone produced in this emissions unit, in tons.

D. Reporting Requirements

1. The permittee shall submit annual reports which identify any exceedances of the annual production rate limitation, as well as the corrective actions that were taken to achieve compliance. These reports shall be submitted by January 31 of each year.

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):
 - Emissions Limitation - 5% opacity visible fugitive emissions
 - Applicable Compliance Method - Compliance shall be determined by visible emission evaluations performed in accordance with OAC rule 3745-17-03(B)(3) using the methods and procedures specified in USEPA Reference Method 9 and 40 CFR 60.675(c) Subpart OOO.
 - Emissions Limitation - 6.2 lbs/hour particulate matter
 - Applicable Compliance Method - Compliance shall be determined by multiplying the maximum hourly production rate of 50 tons/hour by the AP-42 Section 11.17 emission factor of 0.62 lb/ton. The resulting uncontrolled emissions rate is then multiplied by a water spray control factor of 80% (1 - 0.80) to obtain the controlled hourly emission rate.
 - Emission Limitation - 9.92 TPY particulate matter
 - Applicable Compliance Method - Compliance shall be determined by multiplying the maximum annual production rate of 160,000 tons/hour by the AP-42 Section 11.17 emission factor of 0.62 lb/ton. The resulting uncontrolled emissions rate is then

multiplied by a water spray control factor of 80% (1 - 0.80) and divided by 2,000 pounds per ton.

F. **Miscellaneous Requirements**

1. The permittee is hereby notified that this permit, and all agency records concerning the operation of this permitted emissions unit are subject to public disclosure in accordance with OAC rule 3745-49-03.
2. The following terms and conditions shall supersede all the air pollution control requirements for this emissions unit contained in permit to install 08-1003, as issued on September 17, 1986: A.1.a., A.1.c., B.1., and B.2.