Facility ID: 0819070210 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: 0819070210 Emissions Unit ID: F002 Issuance type: Final State Permit To Operate

Go to the top of this document

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
Aggregate Portable Plant #2; Secondary Crusher	OAC rule 3745-31-05 See F.3.	0.64 lb/hr and 1.6 tons/yr particulate
	40 CFR Part 60 Subpart OOO See F.3	15% opacity visible emissions
	OAC rule 3745-17-11(B)(1)	See 2.2.b below.
	OAC rule 3745-17-07(B)(1) See F.3	See 2.2.b below.
	OAC rule 3745-17-08(B) See F.3	See 2.2.b below.

2. **Additional Terms and Conditions**

   (a) The 0.64 lb PM/hr limit was established for PTI purposes to reflect the potential to emit for this emissions unit. Therefore, it is not necessary to develop record keeping and/or reporting requirements to ensure compliance with this limit.
   *The limits based on these rules are less stringent than the limits established above. OAC rule 3745-17-08(B) shall only be deemed applicable if this plant is relocated to an Appendix A area.

B. **Operational Restrictions**

1. The maximum annual production rate for this plant unit shall not exceed 2,000,000 tons.

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

1. The permittee shall maintain monthly records of the amount of aggregate produced at this plant, in tons.

D. **Reporting Requirements**

1. The permittee shall submit annual reports that 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. 1. of these terms and conditions shall be determined in accordance with the following method(s):
   Emission Limitation-
   0.64 lb/hr particulate

   Applicable Compliance Method-
   Compliance shall be determined by multiplying the maximum hourly aggregate production rate of 400 tons/hr by the emission factor of 0.0016 lb/ton, as specified in USEPA reference document AP-42, Table 11.19.2-2.
   Emission Limitation-
   1.6 tons/yr particulate

   Applicable Compliance Method-
   Compliance shall be based upon record keeping specified in section C.1, summing the 12 monthly production

records for the calendar year, and then multiplying the sum by the emission factor of 0.0016 lb/ton, as specified in USEPA reference document AP-42, Table 11.19.2-2, and dividing by 2,000 lbs/ton.
Emission Limitation-
15% opacity visible emission

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 40 CFR 60.675(c) Subpart OOO.

F. **Miscellaneous Requirements**

1. Notice to Relocate a Portable or Mobile Source
Pursuant to Ohio Administrative Code (OAC) rule 3754-31-03 (A)(1)(p)(i), the permittee of a portable or mobile emissions unit may relocate within the State of Ohio without first obtaining a PTI providing the following criteria are met:

i. the portable emissions unit is equipped with the best available control technology for such portable emissions unit;

ii. the portable emissions unit is operating pursuant to a currently effective permit to operate (PTO);

iii. the applicant has provided proper notice of intent to relocate the portable emissions unit to the RAPCA and the appropriate field office having jurisdiction over the new site within a minimum of thirty days prior to the scheduled relocation; and

iv. in RAPCA's and the appropriate field office's judgement, the proposed site is acceptable under the rule 3745-15-07 of the Administrative Code.
In the alternative, pursuant to OAC rule 3745-31-03(A)(1)(p)(ii), the permittee of a portable or mobile emissions unit may relocate within the State of Ohio without first obtaining a PTI providing the following criteria of OAC rule 3745-31-05(F) are met:

i. the portable emissions unit permittee possesses an Ohio EPA PTI, PTO or registration status;

ii. the portable emissions unit is equipped with best available technology;

iii. the portable emissions unit owner has identified the proposed site to Ohio EPA;

iv. Ohio EPA has determined that the portable emissions unit, at the proposed site, will have an acceptable environmental impact;

v. a public notice, consistent with Chapter 3745-47 of the Administrative Code, is published in the county where the proposed site is located;

vi. the owner of the proposed site has provided the portable emissions unit owner with approval or equivalent declaration that it is acceptable to the site owner to move the portable emissions unit to this proposed site; and

vii. the portable emissions unit owner has provided Ohio EPA with fifteen days written notice of the relocation.
Any site approvals issued by the Ohio EPA, pursuant to F.1.a or F.1.b above, shall be valid for no longer than three years and are subject to renewal.

In order for the RAPCA and the appropriate field office having jurisdiction over the new site to determine compliance with all of the above criteria, the owner or operator of the portable or mobile emissions unit must file a " Notice of Intent to Relocate", within the specified time frame (30 or 15 days) prior to the relocation of the emissions unit with the RAPCA (451 W. Third St., Dayton, OH 45422) and the appropriate field office having jurisdiction over the new site. Upon receipt of the notice, the RAPCA and/or appropriate field office having jurisdiction over the new site, will evaluate the request in accordance with the above criteria.

Failure to submit said notification and to receive Ohio EPA approval prior to relocation of the emissions unit may result in fines and civil penalties.

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

3. The following terms and conditions shall supersede all the air pollution control requirements for this emissions unit contained in permit to install 08-2159, as issued on June 19, 1991: A.1, C.1, and F.1.