

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: P901 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.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
350 TPH portable recycled concrete/asphalt crushing and screening operation	OAC rule 3745-31-05(A)(3) (PTI 02-8704)	Visible emissions shall not exceed 10 % opacity at any time.
	OAC rule 3745-17-07(B)(1)	The permittee shall employ best available control measures that are sufficient to minimize or eliminate visible emissions of fugitive dust (see section A.2.a). 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 requirements 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 limitations specified in this regulation for crushing and screening are less stringent than those established pursuant to OAC rule 3745-31-05(A)(3).

2. Additional Terms and Conditions

- (a) The water sprays located on top of the crusher shall be operating at all times while the crusher is in operation. Also, water sprays shall be operated at all other points necessary to ensure compliance with the visible emission limitation specified above.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall perform daily checks, when the emissions unit is in operation and when the weather conditions allow, for any visible fugitive dust emissions from this emissions unit. The presence or absence of any visible emissions shall be noted in an operations log. If visible emissions are observed, the permittee shall also note the following in the operations log:
 - a. the color of the emissions;
 - b. whether the emissions are representative of normal operations;
 - c. if the emissions are not representative of normal operations, the cause of the abnormal visible emissions;
 - d. the total duration of any abnormal visible emission incident; and
 - e. any corrective actions taken to eliminate the abnormal visible emissions.

D. Reporting Requirements

1. The permittee shall submit semiannual written reports that (a) identify all days during which any abnormal visible fugitive dust emissions were observed from this emissions unit and (b) describe any corrective actions taken to eliminate the visible fugitive dust emissions. These reports shall be submitted to the Northeast District Office of Ohio EPA (NEDO) by January 31 and July 31 of each year and shall cover the previous six-month period.

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 000.)

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. Notice to Relocate a Portable or Mobile Emissions Unit

Pursuant to OAC rule 3745-31-03(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:

- a. the portable emissions unit is equipped with the best available control technology for such portable emissions unit;
- b. the portable emissions unit is operating pursuant to a currently effective permit to operate (PTO);
- c. the applicant has provided proper notice of intent to relocate the portable emissions unit to NEDO and the appropriate Ohio EPA District Office or local air agency having jurisdiction over the new site within a minimum of thirty days prior to the scheduled relocation; and
- d. in NEDO's and the appropriate Ohio EPA District Office's or local air agency's judgement, the proposed site is acceptable under OAC rule 3745-15-07.

2. 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:

- a. the permittee of the portable emissions unit possesses an effective Ohio EPA PTI, PTO or registration status;
- b. the portable emissions unit is equipped with best available technology;
- c. the portable emission unit owner has identified the proposed site to Ohio EPA;
- d. Ohio EPA has determined that the portable emissions unit, at the proposed site, will have an acceptable environmental impact;
- e. a public notice, consistent with OAC Chapter 3745-47, is published in the county where the proposed site is located;
- f. 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
- g. the portable emissions unit owner has provided Ohio EPA with fifteen days written notice of the relocation.

3. Any site approvals issued by Ohio EPA, pursuant to F.2. above, shall be valid for no longer than three years and are subject to renewal.

In order for NEDO and the appropriate Ohio EPA District Office or local air agency 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 NEDO and the appropriate Ohio EPA District Office or local air agency having jurisdiction over the new site. Upon receipt of the notice, NEDO and/or the appropriate Ohio EPA District Office or local air agency having jurisdiction over the new site, will evaluate the request in accordance with the above criteria.

4. The permittee shall not allow any open burning at the facility as specified in OAC Chapter 3745-19.

5. 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.