

Facility ID: 0684020213 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: 0684020213 Emissions Unit ID: F005 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>
Portable concrete batch plant with baghouses; weigh hopper loading of cement, sand, aggregate, and loading of transit-mix truck	OAC Rule 3745-31-05(A)(3) PTI # 06-5905	There shall be no visible fugitive particulate emissions from the plant; particulate emissions from the fabric filter exhausts shall not exceed 0.030 gr/dscf or no visible emissions; and PM emissions shall not exceed 7.95 tpy.
	OAC rule 3745-17-08(B)(3)	The batch plant shall use enclosures vented to a fabric filter, and/or wet suppression to prevent any visible fugitive particulate emissions.
	OAC rule 3745-17-07	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).

2. Additional Terms and Conditions

- (a) None

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall perform daily checks while the equipment is in operation for any visible particulate emissions from the fabric filter exhaust, or any visible fugitive particulate emissions from the batch plant . The presence or absence of any visible emissions from the fabric filter exhaust, or the batch plant shall be noted in an operations log. If any visible emissions are observed, corrective actions shall be taken to eliminate the visible emissions and these actions shall also be noted in the operations log.

D. Reporting Requirements

1. 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.

- 2. The permittee shall submit reports which (a) identify all days during which any visible particulate emissions were observed from the fabric filter exhaust, or the batch plant and (b) describe the corrective actions taken to eliminate the visible particulate emissions.

The reports shall be submitted on:

- a. July 15 and shall cover the period from January 1 until June 30 for each calendar year.
- b. January 15 and shall cover the period from July 1 until December 31 for each calendar year.

If no visible particulate emissions are observed during a given period, the permittee shall submit a report which states that no visible particulate emissions were observed during that period. (These reports shall exclude deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06.)

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:

0.030 gr/dscf,
7.95 ton per year

Applicable Compliance Method:

If required, compliance with this mass emission limitation shall be based on stack testing per OAC rule 3745-17-03(B)(7). Compliance with the ton per year limit shall upon the following 0.030 gr/dscf X acf of exhaust from the baghouses X hours of operation.

Emission Limitation:

no visible emissions

Applicable Compliance Method:

Compliance with the no visible emission limit from the exhaust of the fabric filter shall be determined using Test Method 22-like visible emission observations. (Although Test Method 22 applies to fugitive emissions units, the visible/no visible emissions observation technique of Test Method 22 can be applied to ducted emissions, i.e., Test Method 22-like visible emission observations.)

F. Miscellaneous Requirements

- 1. None