

Facility ID: 0250110968 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: 0250110968 Emissions Unit ID: F002 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>
Sand & Aggregate Storage Piles (F002)	OAC 3745-17-07(B)(6) See section F.	There shall be no visible particulate emissions from any material storage pile except for a period of time not to exceed thirteen (13) minutes during any sixty (60)-minute observation period.
	OAC 3745-17-08(B) See section F.	Use of water spray, dust suppressants, or covering as needed to eliminate or minimize visible dust emissions.
	OAC 3745-31-05 See section F.	Particulate (PM) emissions are limited to 2.0 tons per year.

**2. Additional Terms and Conditions**

- (b) Control of Fugitive Dust from Sand and Aggregate Storage Piles:  
 All sand and aggregate storage piles shall contain sufficient moisture so as to minimize or eliminate visible emissions caused by wind erosion. If piles become dry and wind eroded dust emissions become a problem, spraying of piles with water or other appropriate dust suppressant, or covering of piles with canvas or other suitable coverings, shall be employed to control dust. This condition shall be waived during wet weather conditions.  
 During unloading or loading of sand and aggregate from the storage piles, the drop height of the front-end loader or the dump truck shall be minimized in order to minimize or eliminate visible emissions of fugitive dust.

**B. Operational Restrictions**

1. None

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

1. The permittee shall maintain records of the amounts (truck loads, volume, and weight) of sand and aggregate materials processed at this facility during each calendar year.
2. The permittee shall maintain an operations log to record the date, time, and amount of dust suppressant (water) applied for fugitive dust control on all material storage piles.

**D. Reporting Requirements**

1. None

**E. Testing Requirements**

1. Compliance with the emission limitations in section A.1. of these terms and conditions shall be determined in accordance with the following methods:  
 Emission Limitation: There shall be no visible particulate emissions from any material storage pile except for a period of time not to exceed thirteen (13) minutes during any sixty (60)-minute observation period.

Applicable Compliance Method: Compliance shall be determined through visible emissions observations in accordance with 40 CFR Part 60, Appendix A, Method 22.  
 Emission Limitation: Fugitive particulate emissions limited to 2.0 tons per year.

Applicable Compliance Method: AP-42 emission factors, Table 8.10-2, and a compilation of annual materials usage data recorded as required in section C.1. in the terms and conditions of this permit.

**F. Miscellaneous Requirements**

1. The following terms and conditions shall supersede all the air pollution control requirements for this emissions unit contained in permit to install 02-10573, as issued on April 23, 1997: A.1 and C.