

Facility ID: 0607000144 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

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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>
Flyash/Bottom ash disposal activities including dumping, spreading and compaction	OAC rule 3745-31-05(A)(3) PTI # 06-91435	Visible particulate emissions (PE) shall not exceed ten per cent opacity as a six-minute average.
	OAC rule 3745-17-07(B)	Best available control measures that are sufficient to minimize or eliminate visible emissions of fugitive dust. See Sections A.2.a through A.2.h below. The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
	OAC rule 3745-17-08(B)	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) The permittee shall unload all trucks of ash onto a level surface and shall minimize the free-fall distance of ash from the trucks when unloading so as to minimize or eliminate visible emissions of fugitive dust, such that visible emissions do not exceed 10 percent opacity as a six-minute average. The ash will be conditioned at the power plant to a moisture content between 15 and 25 percent prior to transport to this facility. Any dusty materials (ash, dirt, aggregate) unloaded shall be watered prior to or during dumping operations to minimize or eliminate fugitive dust. Visible PE shall not exceed 10 percent as a six-minute average as determined by Method 9 of 40 CFR Part 60. All vehicles hauling ash and other materials shall be closed, covered, or tarped coming into or leaving the facility in accordance with OAC rule 3745-17-08(B)(7). All ash which has been placed shall be compacted and covered with dirt or bottom ash material of sufficient size and density that will not become wind blown or geotextile material by the end of each working day. The ash/cover material shall be watered as needed during spreading, compacting and covering activities. Exposed ash shall be watered as needed to minimize or eliminate fugitive dust. If cover and compaction activities cannot be conducted on any particular day because of inappropriate weather conditions, the permittee must commence covering the existing fill on the following day that weather conditions permit and equipment can be operated safely. No additional ash shall be deposited during inappropriate weather conditions. This facility shall be used exclusively for ash disposal. The ash received at the facility shall only be from power plant operations approved by Ohio EPA. For purposes of this condition, the term "power plant" shall be defined as "a building where power, especially electric power, is generated". The ash fill area shall be limited as described in the plans submitted with the application. The permittee shall take the necessary measures to ensure that any affected portion of the public road used by traffic en route to this facility remains clear of excessive dust generated by ash disposal trucks. This may include flushing with water and/or sweeping this portion of the public road as needed.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall perform daily checks, when ash disposal activities are in progress for any visible emissions of fugitive dust during the dumping, spreading, or compaction of either fly ash or bottom ash. A record of the necessary and completed corrective actions resulting from the daily checks shall be maintained by the

permittee.

D. Reporting Requirements

1. The permittee shall submit deviation reports that identify any of the following occurrences:
 - a. Each day during which an inspection was not performed by the required frequency, excluding an inspection which was not performed due to an exemption for snow and/or ice cover or precipitation; and
 - b. Each instance when a control measure, that was to be implemented as a result of an inspection, was not implemented.

The deviation reports shall be submitted in accordance with the reporting requirements of the General Terms and Conditions of this permit.

E. Testing Requirements

1. Emission Limitation:

Visible PE shall not exceed ten per cent opacity as a six-minute average.

Compliance Method:

Compliance with the visible particulate emission limitation for the Flyash/Bottom ash disposal activities identified above shall be determined in accordance with Test Method 9 as set forth in "Appendix on Test Methods" in 40 CFR, Part 60 ("Standards of Performance for New Stationary Sources"), as such Appendix existed on July 1, 2002, and the modifications listed in paragraphs (B)(3)(a) and (B)(3)(b) of OAC rule 3745-17-03.

F. Miscellaneous Requirements

1. None