

Facility ID: 0607020135 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.

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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>
paved and unpaved roadways and parking areas	OAC 3745-17-07(B) See section F.1.	See A.2.a and A.2.b.
	OAC 3745-17-08(B) See section F.1.	See A.2.c.

2. Additional Terms and Conditions

- (a) There shall be no visible particulate emissions from any unpaved roadways and parking areas except for a period of time not to exceed 13 minutes during any 60-minute period. There shall be no visible particulate emissions from any paved roadways except for a period of time not to exceed 6 minutes during any 60-minute observation period. The permittee shall employ the reasonably available control measures (RACM) for fugitive dust as follows:
 - i. The permittee shall apply dust suppressants to the unpaved roadways and parking areas to minimize or eliminate, at all times, visible emissions of fugitive dust generated by vehicular traffic. Water or any other suitable dust suppressant chemicals shall be used as the dust suppressant, and the following equipment shall be used for the periodic applications: water truck with spreader bar. The dust suppressant shall be applied to the unpaved surfaces on an as-needed basis. This term and condition shall be waived during wet conditions when there is sufficient moisture to prevent visible emissions of fugitive dust.
 - ii. Any material carried off of the permittee's property and deposited onto public streets by vehicular traffic or by erosion by water, etc., shall be promptly removed and disposed of properly to minimize or prevent resuspension.
 - iii. A maximum speed limit of 15 miles per hour shall be posted and enforced on the property.
 - iv. Open-bodied vehicles transporting materials likely to become airborne shall be covered at all times.
 - v. The permittee shall sweep and/or employ water to wash roadways and parking areas that are paved to minimize or eliminate, at all times, visible emissions of fugitive dust generated by vehicular traffic. The following equipment shall be used to clean the roadways and parking areas: sweeper and/or water truck. The paved surfaces shall be swept/washed, on an as-needed basis. The permittee shall not be required to sweep during wet conditions when there is sufficient moisture to prevent visible emissions of fugitive dust.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall maintain records which include the following information for the unpaved roadways and parking areas:
 - a. The date dust suppressants were applied to the unpaved surfaces.

- b. The portions of unpaved surfaces that were treated with dust suppressants.
 - c. The application rate of water and any chemical additives (gallons of each per square yard).
 - d. The name of the equipment operator responsible for the application of the dust suppressants.
- 2. The permittee shall maintain records which include the following information for the paved roadways and parking areas:
 - a. The date the paved surfaces were swept.
 - b. The portions of the paved surfaces that were swept.
 - c. The name of the equipment operator responsible for the sweeping.
- D. **Reporting Requirements**
- 1. None
- E. **Testing Requirements**
- 1. Compliance with the visible particulate emission limitations in conditions A.2.a & b shall be determined in accordance with the test method and procedures in OAC 3745-17-03(B)(4).
- 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 number 17-317, as issued on July 3, 1985: A, C and E.

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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>
coal waste refuse handling	OAC rule 3745-17-07(B) See section F.1.	See section A.2.a.
	OAC rule 3745-31-05 See section F.1.	See section A.2.b.
	OAC rule 3745-17-08(B) See section F.1.	The requirements based on this rule are equivalent to the requirements established pursuant to OAC rule 3745-31-05.

2. Additional Terms and Conditions

- (a) The visible particulate emissions from this emissions unit shall not exceed 20% opacity, as a 3-minute average. The permittee shall employ the reasonably available control measures (RACM) for fugitive dust as follows:
 - i. The permittee shall instruct and require all equipment operators not to overload the trucks and to keep the dump height as low as possible in order to minimize or eliminate fugitive dust.
 - ii. All coal waste refuse shall possess sufficient moisture content to minimize or eliminate fugitive dust during unloading, spreading, and compacting activities.
 - iii. The permittee shall cease all activities when dry dusty material is encountered that causes fugitive dust. Activities may resume when sufficient moisture has been applied to minimize or eliminate fugitive

dust.

iv. The permittee shall maintain and employ open-bodied vehicles such that the bodies and tailgates are sealed to eliminate leakage.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. None

D. Reporting Requirements

1. None

E. Testing Requirements

1. Compliance with the visible particulate emission limitation in condition A.2.a shall be determined in accordance with the test method and procedures in OAC rule 3745-17-03(B)1.

F. Miscellaneous Requirements

1. The following terms and conditions shall supersede all of the air pollution control requirements for this emissions unit contained in permit to install number 17-317, as issued on July 3, 1985: A and E.