

Facility ID: 1431071363 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: 1431071363 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>
F002-Coal receiving and transfer to hopper controlled with a fabric filter	OAC rule 3745-17-07(A)(1)	Visible particulate emissions from the fabric sock filter outlets shall not exceed 20 percent opacity, as a six-minute average, except as specified by rule.
	OAC rule 3745-17-07(B)(1)	Fugitive visible particulate emissions shall not exceed 20 percent opacity as a three-minute average, except as specified by rule.
	OAC rule 3745-17-08(B)	Control measures that are sufficient to minimize or eliminate visible emissions of fugitive dust. See terms and conditions A.2.a, A.2.b and A.2.c.
	OAC rule 3745-17-11(B) (Table I)	See section B.1. Particulate emissions shall not exceed 40 pounds per hour.

2. **Additional Terms and Conditions**
 - (a) A suitable dust suppressant shall be applied, as needed, during load-in and load-out of coal to ensure compliance with the visible emission limitation for fugitive dust. All conveyors and transfer points shall be enclosed and controlled by a fabric filter. Particulate emissions from the fabric filter outlet shall not exceed 0.030 grains of particulate per dry standard cubic foot. The hourly particulate emission limitation is based on this emissions unit's potential to emit. Therefore, no hourly records are required to demonstrate compliance with this limitation.

B. Operational Restrictions

1. All drop heights (during load-in, load-out, etc.) shall be minimized to ensure compliance with the visible emission limitation for fugitive dust.

C. Monitoring and/or Record Keeping Requirements

1. None

D. Reporting Requirements

1. None

E. Testing Requirements

1. Emission Limitation:
Visible particulate emissions from the fabric sock filter outlets shall not exceed 20 percent opacity, as a six-minute average, except as specified by rule.

Applicable Compliance Method:
Compliance shall be determined through visible emission observations performed in accordance with 40 CFR Part 60 ("Standards of Performance for New Stationary Sources"), Appendix A, U.S. EPA Reference Method 9 and the procedures specified in OAC rule 3745-17-03(B)(1).
2. Emission Limitation:
Visible particulate emissions from fugitive dust shall not exceed twenty percent opacity as a three-minute

average.

Applicable Compliance Method:

Compliance 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 applicable modifications listed in paragraphs (B)(3)(a) through (B)(3)(e) of OAC rule 3745-17-03.

3. **Emission Limitation:**
Particulate emissions shall not exceed 40 pounds per hour.

Applicable Compliance Method:

The particulate emission limitation was determined using Table 1 of OAC rule 3745-17-11(B) using a maximum process weight of 30 tons per hour.

Should testing be required to demonstrate compliance with the above emission limitation, then testing shall be conducted using Test Methods 1-5 of 40 CFR Part 60, Appendix A.

4. **Emission Limitation:**
Particulate emissions from the fabric filter outlet shall not exceed 0.030 grains of particulate per dry standard cubic foot.

Applicable Compliance Method:

Should testing be required to demonstrate compliance with the above emission limitation, then testing shall be conducted using Test Methods 1-5 of 40 CFR Part 60, Appendix A.

F. Miscellaneous Requirements

1. None