

Facility ID: 0634000056 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: 0634000056 Emissions Unit ID: F001 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>
Daniels & Krebs coal washing plant	OAC rule 3745-31-05(A)(3) (PTI# 17-365, issued 10/2/85)	Best available control measures that are sufficient to eliminate visible emissions of fugitive dust from the enclosure (See Sections A.2.b through A.2.f)
		The requirements established pursuant to this rule are equivalent to the requirements of OAC rule 3745-17-07(B)(1) and OAC rule 3745-17-08(B).
	40 CFR Part 60, Subpart Y	The requirements of this rule also include compliance with the requirements of 40 CFR Part 60, Subpart Y. The permittee shall not cause to be discharged into the atmosphere, gases which exhibit 20 percent opacity or greater.
	OAC rule 3745-17-07(B)(1)	See section A.2.e.
	OAC rule 3745-17-08(B)	See section A.2.e.

**2. Additional Terms and Conditions**

- (a) The material handling operation that is covered by this permit and subject to the above-mentioned requirements is listed below:

Daniels & Krebs coal washing plant

The permittee shall employ best available control measures for the above-identified material handling operation for the purpose of ensuring compliance with the above-mentioned applicable requirements. In accordance with the permittee's permit application, the permittee has committed to perform the following control measure to ensure compliance:

material handling operations: control measures:

coal cleaning wet cleaning within an enclosure

For each material handling operation that is not adequately enclosed, the above-identified control measures shall be implemented if the permittee determines, as a result of the inspection conducted pursuant to the monitoring section of this permit, that the control measures is necessary to ensure compliance with the above-mentioned applicable requirements. Any required implementation of the control measure shall continue during the operation of the material handling operation until further observation confirms that use of the control measure is unnecessary. Implementation of the above-mentioned control measure in accordance with the terms and conditions of this permit is appropriate and sufficient to satisfy the requirements of OAC rule 3745-31-05. This facility is located in Harrison County, which is not identified in Appendix A of OAC rule 3745-17-08. Therefore, the fugitive dust emissions from this emissions unit are exempt from the fugitive dust control requirements and visible emission limitation established in OAC rules 3745-17-08(B) and 3745-17-07(B), respectively.

The application and enforcement of the provisions of the New Source Performance Standards (NSPS), as promulgated by the United States Environmental Protection Agency, 40 CFR Part 60, are delegated to the Ohio Environmental Protection Agency. The requirements of 40 CFR Part 60 are also federally enforceable.

**B. Operational Restrictions**

1. None
- C. **Monitoring and/or Record Keeping Requirements**
  1. Except as otherwise provided in this section, for material handling operations that are not adequately enclosed, the permittee shall perform inspections of such operations in accordance with the following minimum frequencies:  
  
material handling operation minimum inspection frequency  
coal cleaning DAILY
  2. The above-mentioned inspections shall be performed during representative, normal operating conditions.
  3. The permittee shall maintain records of the following information:
    - a. the date and reason any required inspection was not performed;
    - b. the date of each inspection where visible emissions were noted;
    - c. the corrective measures taken to eliminate the visible emissions; and
    - d. on a calendar quarter basis, the total number of days visible emisisons were noted.  
  
The information in 4.d. shall be updated on a calendar quarter basis within 30 days after the end of each calendar quarter.
- 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; and
    - b. each instance when visible emissions were noted.  
  
If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report which states that no deviations occurred during that quarter.
  2. The deviation reports shall be submitted in accordance with the reporting requirements of the General Terms and Conditions of this permit.
  3. Pursuant to the NSPS, the source owner/operator is hereby advised of the requirement to report the following at the appropriate times:
    - a. Construction date (no later than 30 days after such date);
    - b. Anticipated start-up date (not more than 60 days or less than 30 days prior to such date);
    - c. Actual start-up date (within 15 days after such date); and
    - d. Date of performance testing (if required, at least 30 days prior to testing).  
  
Reports are to be sent to:  
  
Ohio Environmental Protection Agency  
DAPC - Permit Management Unit  
P. O. Box 163669  
Columbus, Ohio 43216-3669  
  
and  
  
Southeast District Office of the Ohio EPA  
Division of Air Pollution Control  
2195 Front Street  
Logan, Ohio 43138
- E. **Testing Requirements**
  1. Compliance with the visible particulate emissions limitations for the material handling operation identified above shall be determined by Test Method 22 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)(4)(a) through (B)(4)(c) of OAC rule 3745-17-03.
- F. **Miscellaneous Requirements**
  1. None