

Facility ID: 0812750554 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: 0812750554 Emissions Unit ID: F001 Issuance type: Final State Permit To Operate

[Go to the top of this document](#)

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>
parking areas and roadways	OAC rule 3745-31-05 PTI #08-3830	2.30 TPY Particulates No visible particulate emissions except for 3 minutes during any 60-minute period.
	OAC rule 3745-17-07(B)(5)	See section A.2.2.a.

2. **Additional Terms and Conditions**
 - (a) The visible emission limit based on this rule is less stringent than the limit specified above.

B. Operational Restrictions

1. There shall be no visible particulate emissions from any unpaved roadways or parking areas, except for a period of time not to exceed three minutes during any sixty-minute observation period.
2. The permittee shall employ reasonably available control measures on all unpaved roadways and parking areas for the following purposes: (i) to minimize or eliminate visible emissions of fugitive dust generated by vehicular traffic and (ii) to ensure compliance with the above-mentioned visible emission limitation. In accordance with the permittee's permit application, the permittee has committed to treat the unpaved roadways and parking areas with water and/or any other suitable dust suppression chemicals at sufficient treatment frequencies to accomplish these purposes.
3. The needed frequency of implementation of fugitive dust control measures shall be determined by the permittee's inspections and it is further understood that implementation of the control measures shall not be required on an unpaved roadway or parking area that is covered with snow and/or ice or if precipitation occurred that is sufficient for that day to minimize or eliminate visible emissions of fugitive dust generated by vehicular traffic and to ensure compliance with the above-mentioned visible emission limitations.
4. Open-bodied vehicles transporting materials likely to become airborne shall have such materials covered at all times if the control measure is necessary to minimize or eliminate visible emissions of fugitive dust from the materials being transported.
5. The permittee shall promptly remove, in such a manner as to minimize or prevent resuspension, earth and/or other material from paved streets onto which such material has been deposited by trucking or earth moving equipment or erosion by water or other means.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall perform inspections of the roadways and parking areas in accordance with the following frequencies:
 - unpaved roadways and parking areas minimum inspection frequency
 - A: Unpaved roadway (entrance from twice daily, once in the Lower Valley Pike) and parking a.m. and once in the p.m. area, 0.02 mi; 5,000 square feet
 - B: Unpaved site access road, twice daily, once in the 0.5 mi; 100,000 square feet a.m. and once in the p.m.

C: Fire Lanes, 0.5 mi; daily
100,000 square feet

The purpose of the inspections is to determine the need for implementing the control measures specified in section A.1. The inspections shall be performed during representative, normal traffic conditions. No inspections are necessary for a roadway or parking area that is covered with snow and/or ice or if precipitation has occurred that is sufficient for that day to minimize or eliminate visible emissions of fugitive dust generated by vehicular traffic and to ensure compliance with the above-mentioned visible emission limitations. Any required inspection that is not performed due to any of the above identified events shall be performed as soon as such event(s) has (have) changed except if the next required inspection is within one week.

The permittee may, upon receipt of written approval from the local Regional Air Pollution Control Agency modify the above-mentioned inspection frequencies if operating experience indicates that less frequent inspections would be sufficient to minimize or eliminate visible emissions of fugitive dust generated by vehicular traffic and to ensure compliance with the above-mentioned visible emission limitations.

2. The permittee shall maintain records of the following information:
 - a. The date and reason any required inspection was not performed, including those inspections that were not performed due to snow and/or ice cover or precipitation.
 - b. The date of each inspection where it was determined by the permittee that it was necessary to implement fugitive control measures.
 - c. The date the control measures were implemented.
 - d. On a monthly basis, the total number of days the control measures were implemented and the number of days where snow and/or ice cover or precipitation were sufficient to not require control measures.

The information required in section C.2.d. shall be updated on a monthly basis within 10 days after the end of each calendar month.

D. Reporting Requirements

1. The permittee shall submit monthly 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.
 - b. Each instance when a control measure, that was to be implemented as a result of an inspection, was not implemented.
2. These monthly deviation (excursion) reports shall be submitted to the Regional Air Pollution Control Agency within ten days after the end of each calendar month. If no deviations occurred during a calendar month, the permittee shall submit a monthly report, which states that no deviations occurred during that month.

E. Testing Requirements

1. Compliance with the emission limitation(s) stated in this Permit To Operate shall be determined in accordance with the following method(s):

Emission Limitation-
No visible emissions except for three minutes during any sixty-minute observation period.

Applicable Compliance Method-
Compliance with the visible emission limitation for the unpaved roadways and parking areas identified in this permit shall be determined by visible emission evaluations performed in accordance with OAC rule 3745-17-03 (B)(4) using the methods and procedures specified in USEPA Method 22.

Emission Limitation-
2.30 TPY Particulate

Applicable Compliance Method-
Compliance shall be determined in accordance with the equation specified in USEPA reference document AP-42, Fifth Edition, Compilation of Air Pollution Emission Factors, Section 13.2.2. The result shall then be multiplied by a control efficiency of 50 percent due to dust suppression control measures.

F. Miscellaneous Requirements

1. The permittee is hereby notified that this permit, and all agency records concerning the operation of this permitted emissions unit are subject to public disclosure in accordance with OAC rule 3745-49-03.
2. The following terms and conditions shall supersede all the air pollution control requirements for this emissions unit contained in permit to install 08-3830, as issued on March 18, 1998: A., B., C., D., and E.