

Facility ID: 1431072600 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: 1431072600 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>
reagent storage area	OAC rule 3745-31-05(A)(3) (PTI 14-3427)	4.07 tons per year (TPY) of particulate emissions (PE) The requirements of this rule shall also include compliance with the requirements of OAC rule 3745-17-07(B)(6) and OAC rule 3745-17-08(B). See Section B.1 below.
	OAC rule 3745-17-07(B)(6)	Visible PE shall not exceed thirteen minutes during any 60-minute observation period.
	OAC rule 3745-17-08(B)	See Sections A.2.a and B.2 below.

2. Additional Terms and Conditions

- (a) All reagent storage piles shall contain sufficient moisture so as to minimize or eliminate visible emissions of fugitive dust.

B. Operational Restrictions

1. The annual throughput of reagents shall not exceed 12,150 tons of wood chips per year, 900 tons of lime/kiln dust per year, and 250 tons of cement per year.
2. The permittee shall limit the drop height of the front-end loaders to fifteen (15) feet or less during the loading onto and the loadout from all reagent storage piles.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall maintain monthly records of the amount, in tons, of each type of reagent (i.e., wood chips, lime/kiln dust and cement) received each calendar month.
2. The permittee shall maintain annual records of the total amount, in tons, of each type of reagent stored for the calendar year (summation of C.1 for each reagent for each month of the calendar year).

D. Reporting Requirements

1. The permittee shall submit annual reports that specify the total amount, in tons, of each type of reagent stored at the facility for the calendar year. These reports shall be submitted by January 31 of each year and cover the previous calendar year.

E. Testing Requirements

1. Compliance with the PE limitation, visible PE limitation and the reagent material throughput restrictions specified in Sections A and B shall be determined by the following methods:
PE Limitation: 4.07 TPY of PE

Applicable Compliance Method: Compliance with the annual PE limitation shall be determined by using the appropriate emission factors specified in AP-42, 5th Edition, Chapter 11.12, dated October 1986, and multiplying by the actual annual material throughput of each reagent, in tons, and summing the total.
Visible PE Limitation: Visible PE shall not exceed thirteen minutes during any 60-minute observation period.

Applicable Compliance Method: Compliance with the visible PE limitation shall be determined using Method 22 of 40 CFR, Part 60, Appendix A and the procedures specified in OAC rule 3745-17-03(B)(4)(a) through (B)(4)

- (c). Reagent Material Throughput Restrictions: 12,150 TPY of wood chips; 900 TPY of lime/kiln dust; 250 TPY of cement

Applicable Compliance Method: Compliance with the reagent material throughput restrictions shall be determined by the record keeping requirements specified in Section C.2.

F. **Miscellaneous Requirements**

- 1. None