

Facility ID: 1576051658 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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[Go to Part II for Emissions Unit P901](#)

THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION

Facility ID: 1576051658 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> |
|--|--------------------------------------|---|
| Plant roadways and parking areas for a refuse transfer station | OAC 3745-31-05, see F. | A maximum speed limit of 10 miles per hour shall be posted and enforced on the property. Control measures, see A.2. |
| | OAC 3745-17-07 | There shall be no visible particulate emissions from any paved roadway or parking area except for a period of time not to exceed six minutes during any 60-minute observation period. There shall be no visible particulate emissions from any unpaved roadway or parking area except for a period of time not to exceed thirteen minutes during any 60-minute observation period. See A.2.2.e. |

2. Additional Terms and Conditions

- (a) The permittee shall sweep the paved roadways and parking areas to minimize or eliminate, at all times, visible emissions of fugitive dust generated by vehicular traffic. The following equipment shall be used to sweep the roadways and parking areas: street sweeper. The paved surfaces shall be swept, at a minimum, twice every week. The permittee shall not be required to sweep during wet conditions when there is sufficient moisture to prevent visible emissions of fugitive dust. 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. Virgin oil shall be used as the dust suppressant. The dust suppressant shall be applied to the unpaved surfaces, at a minimum, twice every year, unless there are very wet conditions with sufficient moisture to prevent visible emissions of fugitive dust. 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. Open bodied vehicles transporting materials likely to become airborne shall be covered at all times. The control measures based on this rule are less stringent than the control requirements specified above by PTI #15-645.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

- compaction of waste with two extruders.
2. **Additional Terms and Conditions**
- (a) All transfer and processing of solid waste shall take place indoors/under roof.
All solid wastes arriving at this facility shall be transferred as soon as practicable to minimize or eliminate odors.
The limit based on this rule is less stringent than the limit specified above by PTI #15-645.
- B. **Operational Restrictions**
1. No more than 1,500,000 tons per year of waste shall be processed at this facility.
 2. No hazardous waste shall be handled by this facility. The facility shall handle only residential waste and waste generated by industrial and commercial offices.
 3. The pressure drop across the fabric filter shall be maintained between 4 and 7 inches of water when the transfer station is operating.
- C. **Monitoring and/or Record Keeping Requirements**
1. The permittee shall properly install, operate, and maintain equipment to monitor the pressure drop across the baghouse while the emissions unit is in operation. The monitoring equipment shall be installed, calibrated, operated, and maintained in accordance with the manufacturer's recommendations, instructions, and operating manual(s). The permittee shall record the pressure drop across the baghouse on a daily basis.
- D. **Reporting Requirements**
1. The permittee shall submit pressure drop deviation (excursion) reports that identify that all periods of time during which the pressure drop across the baghouse did not comply with the allowable range specified above.
- E. **Testing Requirements**
1. Compliance with the emission limitation(s) in Section A.I. of these terms and conditions shall be determined in accordance with the following method(s):

Emission Limitation -
There shall be no visible emissions of fugitive dust.

Applicable Compliance Method -
Method 22 in accord with OAC 3745-17-03 (B) (4).

Emission Limitation -
0.02 gr/DCSF

Applicable Compliance Method -
A stack test shall be performed at the request of Ohio EPA.
- 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 15-645 issued on May 30, 1991: A, B, C.