Facility ID: 1409040837 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

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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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
Air Mixer #2, 3 HP	PTI 14-3385	8 LBS OC/HR, 40 LBS OC/DAY and 7.3 TPY OC; See T&C B.1.
-	OAC 3745-21-07(G)(2)	Same as PTI.

2. **Additional Terms and Conditions**

   None

B. **Operational Restrictions**

1. The usage of organic materials in this emissions unit shall not exceed 2581 pounds per hour, 12,903 pounds per day and 2355 tons per year.

C. **Monitoring and/or Record Keeping Requirements**

1. This facility shall maintain daily records listing the following information:

   a. the total amount of organic material mixed, in pounds per day;

   b. the total hours of operation, in hours per day;

   c. the average hourly amount of material mixed, i.e., (a)/(b), in pounds per hour; and

   d. the OC emission rate, in pounds per day.

D. **Reporting Requirements**

1. The permittee shall submit deviation (excursion) reports which include the following information:

   a. An identification of each day during which the organic material usage rate exceeded 2,581 pounds per hour or 12,903 pounds per day.

   b. The reason(s) for the exceedance and what action will be taken to resolve the violation.

   This report shall be submitted to the Director within 45 days after the exceedance.

2. The permittee shall submit an annual report which summarizes the material usages and OC emissions for the previous calendar year. This report shall be submitted by February 15th each year.

E. **Testing Requirements**

1. Compliance with the emission limits in section A.I. of these T&Cs shall be determined by the following:

   a. Multiply the actual amount of organic material mixed per day (lb material/day) by 0.322 lb OC/lb material (based on the material with the highest OC content) and by 0.0031 lb OC emitted/ lb OC (this emission factor was derived by the company and presented in the PTI application for this emissions unit) = lb OC/day.

   b. Divide the daily OC emission rate (lb OC/day) from section E.1.a above by the number of hours of operation each day (hrs/day) = lb OC/hr.

   If required, the permittee shall determine compliance with the hourly OC emission limit in section A.1. of these

T&Cs by performing an emissions test of this emissions unit. The test method and procedure shall be specified by the Ohio EPA (district office or local air agency).

2. Compliance with the usage limitations in section B.1. of these T&Cs shall be determined by the recordkeeping requirements of section C.1. of these T&Cs.

F. **Miscellaneous Requirements**

None