Facility ID: 0679010132 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: 0679010132 Emissions Unit ID: P005 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.

Operations, Property, and/or Equipment	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
Packed Tower Air Stripper & Associated Treatment Facility	OAC rule 3745-31-05(A)(3) (PTI 06-1939)	Organic compound emissions shall not exceed 126.0 pounds per day and 23.0 tons per year.

2. **Additional Terms and Conditions**

   (a) None

B. **Operational Restrictions**

1. None

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

1. The permittee shall maintain the following:

   a. monthly records of the total organic compound concentration in the water, as measured at the inlet to the air stripper. A minimum of one sample shall be analyzed per month;

   b. daily records of the water flow rate through the air stripper; and

   c. daily records of the organic compound emission rate, calculated by multiplying the most recently measured total organic compound concentration by the daily flow rate.

D. **Reporting Requirements**

1. Monthly reports shall be submitted to the Ohio EPA Southeast District Office summarizing the information in section C.1. The reports shall be submitted by the 15th of each month and shall cover the previous calendar month.

E. **Testing Requirements**

1. Compliance with the emission limitations in section A.1 of these terms and conditions shall be determined in accordance with the following methods:
   Emission Limitation:

   Organic compound emissions shall not exceed 126.0 pounds per day.

   Applicable Compliance Method:

   Compliance with the daily organic compound emission limitation shall be determined by the record keeping requirements specified in section C.1.
   Emission Limitation:

   Organic compound emissions shall not exceed 23.0 tons per year.

   Applicable Compliance Method:

   Compliance with the allowable annual organic compound emission limitation shall be based on the sum of all the daily emission rates for the calendar year as calculated in section C.1.c.

F. **Miscellaneous Requirements**

1. None