

Facility ID: 1431072038 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: 1431072038 Emissions Unit ID: P006 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>
Estrogen tablet process, w/ HEPA filter and packed tower	OAC rule 3745-31-05 (PTI 14-3720)	1.1 lbs of organic compounds (OC)/hr and 3.2 TPY of OC; 0.0028 lb of particulate emissions (PE)/hr and 0.0095 TPY of PE
	OAC rule 3745-17-07(A)(1)	Visible particulate emissions from any stack shall not exceed 20% opacity, as a 6-minute average, except as specified by rule.
	OAC rule 3745-17-11(B)(1)	Less stringent than the PE limitation established pursuant to OAC rule 3745-31-05.
	OAC rule 3745-21-07(G)	Exempt (see A.2.a)

2. **Additional Terms and Conditions**
 - (a) The use of photochemically reactive materials (PRM), as defined in OAC rule 3745-21-01(C)(5), is prohibited.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall collect and record the following information each month:
 - a. the company identification of each liquid organic material employed in this emissions unit; and
 - b. a record of each liquid organic material employed in this emissions unit, indicating whether or not the liquid organic material is a PRM.

D. Reporting Requirements

1. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any day during which any PRM was employed in this emissions unit. This report shall identify the cause for the use of the PRM (s) and the estimated total quantity of material(s) emitted each such day. This report shall be submitted to the Hamilton County Department of Environmental Services within 45 days after the use of PRM(s) occurs.

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:
 - a. Emission Limitation:
20% opacity, as a 6-minute average

Applicable Compliance Method:
Compliance with the visible emission limitation shall be determined in accordance with the test method specified in OAC rule 3745-17-03(B)(1).
 - b. Emission Limitations:
0.0028 lb/hr and 0.0095 TPY of PE

Applicable Compliance Method:

Compliance with above emission limitations shall be demonstrated based upon the emission factors, control efficiencies (if applicable) and the operational parameters contained in PTI application 14-3720 submitted on January 30, 1995.

c. Emission Limitations:
1.1 lbs/hr, and 3.2 TPY of OC

Applicable Compliance Method:

Compliance with above emission limitations shall be demonstrated based upon the emission factors, control efficiencies (if applicable) and the operational parameters contained in PTI application 14-3720 submitted on January 30, 1995.

2. Compliance with the prohibition of the use of PRMs in this emissions unit shall be determined by the record keeping performed pursuant to Section C.

F. **Miscellaneous Requirements**

1. None