

Facility ID: 0857752066 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: 0857752066 Emissions Unit ID: P002 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>
Mobile Unit #2 - Solids Removal from Shipping/Storage Containers and Fuel Blending Process	PTI 08-3390	< 1.0 TPY organic compounds < 0.25 TPY particulate 5% Opacity

2. Additional Terms and Conditions

- (a) In accordance with the BAT determination of PTI 08-3390, compliance with the specified allowable emission rate(s) shall be achieved through the application of a fabric filter and carbon adsorption unit for control of fugitive particulate matter and VOCs. This facility shall handle all solvent containing materials in such a manner as to minimize fugitive particulate matter and VOCs. Pursuant to OAC Rule 3745-31-03(A)(1)(p), the owner or operator of the portable or mobile source identified in this permit may relocate within the state of Ohio without first obtaining a Permit to Install providing the following criteria are met:
 - a. the source is equipped with the Best Available Control Technology for such source;
 - b. the source is operating pursuant to a currently effective Permit to Operate;
 - c. the applicant has provided proper notice of intent to relocate the source to the Director within a minimum of 30 days prior to the scheduled relocation; and
 - d. in the Director's judgement, the proposed site is acceptable under Rule 3745-15-07 of the Administrative Code.

In order for the Director to determine compliance with all of the above criteria, the owner or operator of the portable or mobile source must file a "Notice of Intent to Relocate" at least 30 days prior to relocation of the source with the Regional Air Pollution Control Agency, 451 W. Third St., Dayton, Ohio 45422. Upon receipt of the notice, the Director, or the Director's authorized representative, will evaluate the request in accordance with the above criteria.

Failure to submit said notification and to receive Ohio Environmental Protection Agency approval prior to relocation of the source may result in fines and civil penalties.

B. Operational Restrictions

1. This facility shall initiate and continue a PM & MAP designed to help ensure that the control equipment is operating in accordance with the manufacturer's specifications.

Such a PM & MAP shall outline the specific steps taken and/or the specific items checked on a routine basis to ensure optimum operation of the baghouse and carbon adsorption unit for emission unit P002. The PM & MAP program shall be in writing and shall be submitted to RAPCA within 30 days of the issuance of the Permit to Operate.

C. Monitoring and/or Record Keeping Requirements

1. This facility shall maintain daily records which list the following:
 - a. identification of solids blended;
 - b. number of gallons processed;

- c. location of operation; and
- d. total hours of operation.

D. Reporting Requirements

1. The permittee shall submit an annual report to the Director (appropriate District Office or local air agency) that summarizes the following information: identification of solvent processed; the total gallons processed; the location of operations; and the total hours of operation. The reports shall be submitted by January 31 of each year.
2. Along with the above annual report, this facility shall submit a list showing the following: which local agencies were contacted; who at the agency was contacted and the date the contact was made. This list shall cover the requests for relocation during the previous quarter.

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 -
< 1.0 TPY organic compounds

 - Applicable Compliance Method -
Compliance shall be determined by multiplying the annual number of gallons processed by the average liquid content of 40% identified in the application. This product is then multiplied by the emission factor of 0.66 lb/1000 gallons (SCC 4-07-036-16) and divided by 2000 pounds per ton. This gives the uncontrolled organic compound emissions which is multiplied by one minus the control efficiency of 99% to obtain actual emissions for determining compliance.
 - Emission Limitation -
< 0.25 TPY particulate

 - Applicable Compliance Method -
Compliance shall be demonstrated by complying with the 5% opacity visible emission limit.
 - Emission Limitation -
5% Opacity visible emissions

 - Applicable Compliance Method -
Compliance shall be determined by visible emission evaluations performed in accordance with OAC rule 3745-17-03(B)(5) using the methods and procedures specified in USEPA Method 9.

F. Miscellaneous Requirements

1. The facility is hereby notified that this permit, and all agency records concerning the operation of this permitted emissions unit are subject to public disclosure in accordance with OAC rule 3745-49-03.
2. All records shall be retained on file for a period of not less than three years unless otherwise indicated by Ohio EPA. All records shall be made available to the Director (appropriate District Office or local air agency), for review during normal business hours.