Ohio Environmental Protection Agency
John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

Certified Mail

6/19/2012

No	TOXIC REVIEW
No	PSD
No	SYNTHETIC MINOR TO AVOID MAJOR NSR
No	CEMS
Yes	MACT/GACT
Yes	NSPS
No	NESHAPS
No	NETTING
No	MAJOR NON-ATTAINMENT
No	MODELING SUBMITTED
Yes	SYNTHETIC MINOR TO AVOID TITLE V
Yes	FEDERALLY ENFORCABLE PTIO (FEPTIO)
No	SYNTHETIC MINOR TO AVOID MAJOR GHG

Mr. Rich Raiders
BUCKEYE TERMINALS, LLC -TOLEDO STATION (NORCO)
Five Tek Park
9999 Hamilton Boulevard
Breinigsville, PA 18031

RE: FINALAIR POLLUTION PERMIT-TO-INSTALL AND OPERATE
Facility ID: 0448010984
Permit Number: P0109435
Permit Type: Renewal
County: Lucas

Dear Permit Holder:

Enclosed please find a final Air Pollution Permit-to-Install and Operate (PTIO) which will allow you to install, modify, and/or operate the described emissions unit(s) in the manner indicated in the permit. Because this permit contains conditions and restrictions, please read it very carefully. Please complete a survey at www.epa.ohio.gov/dapc/permitsurvey.aspx and give us feedback on your permitting experience. We value your opinion.

The issuance of this PTI is a final action of the Director and may be appealed to the Environmental Review Appeals Commission pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of $70.00, made payable to “Ohio Treasurer Josh Mandel," which the Commission, in its discretion, may reduce if by affidavit you demonstrate that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General’s Office, Environmental Enforcement Section. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission
309 South Fourth Street, Room 222
Columbus, OH 43215

If you have any questions, please contact Toledo Department of Environmental Services at (419)936-3015or the Office of Compliance Assistance and Pollution Prevention at (614) 644-3469. This permit can be accessed electronically on the DAPCWeb page,www.epa.ohio.gov/dapc, by clicking the "Issued Air Pollution Control Permits" link.

Sincerely,

Michael W. Ahern, Manager
Permit Issuance and Data Management Section, DAPC

Cc: TDES

Ohio | Environmental Protection Agency

FINAL

Division of Air Pollution Control
Permit-to-Install and Operate
for
BUCKEYE TERMINALS, LLC -TOLEDO STATION
(NORCO)

Facility ID:	0448010984
Permit Number:	P0109435
Permit Type:	Renewal
Issued:	6/19/2012
Effective:	6/19/2012
Expiration:	6/19/2017

Ohio Environmental Protection Agency

Division of Air Pollution Control
Permit-to-Install and Operate
for
BUCKEYE TERMINALS, LLC -TOLEDO STATION (NORCO)

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Authorization

Facility ID: 0448010984
Application Number(s): A0043708, A0044203
Permit Number: P0109435
Permit Description: FEPTIO Renewal for a pipeline breakout station.
Permit Type: Renewal
Permit Fee: $0.00
Issue Date: 6/19/2012
Effective Date: 6/19/2012
Expiration Date: 6/19/2017
Permit Evaluation Report (PER) Annual Date: Jan 1 - Dec 31, Due Feb 15

This document constitutes issuance to:

BUCKEYE TERMINALS, LLC -TOLEDO STATION (NORCO)
359 SINCLAIR
Toledo, OH 43605

of a Permit-to-Install and Operate for the emissions unit(s) identified on the following page.

Ohio EPA District Office or local air agency responsible for processing and administering your permit:

Toledo Department of Environmental Services
348 South Erie Street
Toledo, OH 43604
(419)936-3015

The above named entity is hereby granted this Permit-to-Install and Operate for the air contaminant source(s) (emissions unit(s))listed in this section pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this permit does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the described emissions unit(s) will operate in compliance with applicable State and federal laws and regulations.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

Scott J. Nally
Director

Authorization (continued)

Permit Number: P0109435
Permit Description: FEPTIO Renewal for a pipeline breakout station.

Permits for the following Emissions Unit(s) or groups of Emissions Units are in this document as indicated below:

Emissions Unit ID:	**T002**
Company Equipment ID:	Tank No. 3502
Superseded Permit Number:	04-01463
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**T011**
Company Equipment ID:	Tank No. 3506
Superseded Permit Number:	04-01463
General Permit Category and Type:	Not Applicable

Group Name: T001, T004, T006, T009

Emissions Unit ID:	**T001**
Company Equipment ID:	Tank No. 3501
Superseded Permit Number:	P0088148
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**T004**
Company Equipment ID:	Tank No. 3504
Superseded Permit Number:	P0088148
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**T006**
Company Equipment ID:	Tank No. 3511
Superseded Permit Number:	P0088148
General Permit Category andType:	Not Applicable
Emissions Unit ID:	**T009**
Company Equipment ID:	Tank No. 3514
Superseded Permit Number:	P0088148
General Permit Category andType:	Not Applicable

A. Standard Terms and Conditions

1. What does this permit-to-install and operate ("PTIO") allow me to do?

This permit allows you to install and operate the emissions unit(s) identified in this PTIO. You must install and operate the unit(s) in accordance with the application you submitted and all the terms and conditions contained in this PTIO, including emission limits and those terms that ensure compliance with the emission limits (for example, operating, recordkeeping and monitoring requirements).

2. Who is responsible for complying with this permit?

The person identified on the "Authorization" page, above, is responsible for complying with this permit until the permit is revoked, terminated, or transferred. "Person" means a person, firm, corporation, association, or partnership. The words "you," "your," or "permittee" refer to the "person" identified on the "Authorization" page above.

The permit applies only to the emissions unit(s) identified in the permit. If you install or modify any other equipment that requires an air permit, you must apply for an additional PTIO(s) for these sources.

3. What records must I keep under this permit?

You must keep all records required by this permit, including monitoring data, test results, strip-chart recordings, calibration data, maintenance records, and any other record required by this permit for five years from the date the record was created. You can keep these records electronically, provided they can be made available to Ohio EPA during an inspection at the facility. Failure to make requested records available to Ohio EPA upon request is a violation of this permit requirement.

4. What are my permit fees and when do I pay them?

There are two fees associated with permitted air contaminant sources in Ohio:

PTIO fee. This one-time fee is based on a fee schedule in accordance with Ohio Revised Code (ORC) section 3745.11, or based on a time and materials charge for permit application review and permit processing if required by the Director.

You will be sent an invoice for this fee after you receive this PTIO and payment is due within 30 days of the invoice date. You are required to pay the fee for this PTIO even if you do not install or modify your operations as authorized by this permit.

Annual emissions fee. Ohio EPA will assess a separate fee based on the total annual emissions from your facility. You self-report your emissions in accordance with Ohio Administrative Code (OAC) Chapter 3745-78. This fee assessed is based on a fee schedule in ORC section 3745.11 and funds Ohio EPA's permit compliance oversight activities. Unless otherwise specified, facilities subject to one or more synthetic minor restrictions must use Ohio EPA's "Air Services" to submit annual emissions associated with this permit requirement.Ohio EPA will notify you when it is time to report your emissions and to pay your annual emission fees.

5. When does my PTIO expire, and when do I need to submit my renewal application?

This permit expires on the date identified at the beginning of this permit document (see "Authorization" page above) and you must submit a renewal application to renew the permit. Ohio EPA will send a renewal notice to you approximately six months prior to the expiration date of this permit. However, it is

very important that you submit a complete renewal permit application (postmarked prior to expiration of this permit) even if you do not receive the renewal notice.

If a complete renewal application is submitted before the expiration date, Ohio EPA considers this a timely application for purposes of ORC section 119.06, and you are authorized to continue operating the emissions unit(s) covered by this permit beyond the expiration date of this permit until final action is takenby Ohio EPA on the renewal application.

6. What happens to this permit if my project is delayed or I do not install or modify my source?

This PTIO expires 18 months after the issue date identified on the "Authorization" page above unless otherwise specified if you have not (1) started constructing the new or modified emission sources identified in this permit, or (2) entered into a binding contract to undertake such construction. This deadline can be extended by up to 12 months, provided you apply to Ohio EPA for this extension within a reasonable time before the 18-month period has ended and you can show good cause for any such extension.

7. What reports must I submit under this permit?

An annual permit evaluation report (PER) is required in addition to any malfunction reporting required by OAC rule 3745-15-06 or other specific rule-based reporting requirement identified in this permit. Your PER due date is identified in the Authorization section of this permit.

8. If I am required to obtain a Title V operating permit in the future, what happens to the operating provisions and PER obligations under this permit?

If you are required to obtain a Title V permit under OAC Chapter 3745-77 in the future, the permit-to-operate portion of this permit will be superseded by the issued Title V permit. From the effective date of the Title V permit forward, this PTIO will effectively become a PTI (permit-to-install) in accordance with OAC rule 3745-31-02(B). The following terms and conditions will no longer be applicable after issuance of the Title V permit: Section B, Term 1.b) and Section C, for each emissions unit, Term a)(2).

The PER requirements in this permit remain effective until the date the Title V permit is issued and is effective, and cease to apply after the effective date of the Title V permit. The final PER obligation will cover operations up to the effective date of the Title V permit and must be submitted on or before the submission deadline identified in this permit on the last day prior to the effective date of the Title V permit.

9. What are my obligations when I perform scheduled maintenance on air pollution control equipment?

You must perform scheduled maintenance of air pollution control equipment in accordance with OAC rule 3745-15-06(A). If scheduled maintenance requires shutting down or bypassing any air pollution control equipment, you must also shut down the emissions unit(s) served by the air pollution control equipment during maintenance, unless the conditions of OAC rule 3745-15-06(A)(3) are met. Any emissions that exceed permitted amount(s) under this permit (unless specifically exempted by rule) must be reported as deviations in the annual permit evaluation report (PER), including nonexempt excess emissions that occur during approved scheduled maintenance.

10. Do I have to report malfunctions of emissions units or air pollution control equipment? If so, how must I report?

If you have a reportable malfunction of any emissions unit(s) or any associated air pollution control system, you must report this to the Toledo Department of Environmental Services in accordance with OAC rule 3745-15-06(B). Malfunctions that must be reported are those that result in emissions that exceed permitted emission levels. It is your responsibility to evaluate control equipment breakdowns and operational upsets to determine if a reportable malfunction has occurred.

If you have a malfunction, but determine that it is not a reportable malfunction under OAC rule 3745-15-06(B), it is recommended that you maintain records associated with control equipment breakdown or process upsets. Although it is not a requirement of this permit, Ohio EPA recommends that you maintain records for non-reportable malfunctions.

11. Can Ohio EPA or my local air agency inspect the facility where the emission unit(s) is/are located?

Yes. Under Ohio law, the Director or his authorized representative may inspect the facility, conduct tests, examine records or reports to determine compliance with air pollution laws and regulations and the terms and conditions of this permit. You must provide, within a reasonable time, any information Ohio EPA requests either verbally or in writing.

12. What happens if one or more emissions units operated under this permit is/are shut down permanently?

Ohio EPA can terminate the permit terms associated with any permanently shut down emissions unit. "Shut down" means the emissions unit has been physically removed from service or has been altered in such a way that it can no longer operate without a subsequent "modification" or "installation" as defined in OAC Chapter 3745-31.

You should notify Ohio EPA of any emissions unit that is permanently shut down by submitting[1] a certification that identifies the date on which the emissions unit was permanently shut down. The certification must be submitted by an authorized official from the facility. You cannot continue to operate an emissions unit once the certification has been submitted to Ohio EPA by the authorized official.

You must comply with all recordkeeping and reporting for any permanently shut down emissions unit in accordance with the provisions of the permit, regulations or laws that were enforceable during the period of operation, such as the requirement to submit a PER, air fee emission report, or malfunction report. You must also keep all records relating to any permanently shutdown emissions unit, generated while the emissions unit was in operation, for at least five years from the date the record was generated.

Again, you cannot resume operation of any emissions unit certified by the authorized official as being permanently shut down without first applying for and obtaining a permit pursuant to OAC Chapter 3745-31.

[1]Permittees that use Ohio EPA's "Air Services" can mark the affected emissions unit(s) as "permanently shutdown" in the facility profile along with the date the emissions unit(s) was permanently removed and/or disabled. Submitting the facility profile update will constitute notifying of the permanent shutdown of the affected emissions unit(s).

13. Can I transfer this permit to a new owner or operator?

You can transfer this permit to a new owner or operator. If you transfer the permit, you must follow the procedures in OAC Chapter 3745-31, including notifying Ohio EPA or the local air agency of the change in ownership or operator. Any transferee of this permit must assume the responsibilities of the transferor permit holder.

14. Does compliance with this permit constitute compliance with OAC rule 3745-15-07, "air pollution nuisance"?

This permit and OAC rule 3745-15-07 prohibit operation of the air contaminant source(s) regulated under this permit in a manner that causes a nuisance. Ohio EPA can require additional controls or modification of the requirements of this permit through enforcement orders or judicial enforcement action if, upon investigation, Ohio EPA determines existing operations are causing a nuisance.

15. What happens if a portion of this permit is determined to be invalid?

If a portion of this permit is determined to be invalid, the remainder of the terms and conditions remain valid and enforceable. The exception is where the enforceability of terms and conditions are dependent on the term or condition that was declared invalid.

B. Facility-Wide Terms and Conditions

1. 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).

   a) For the purpose of a permit-to-install document, the facility-wide terms and conditions identified below are federally enforceable with the exception of those listed below which are enforceable under state law only.

      (1) None.

   b) For the purpose of a permit-to-operate document, the facility-wide terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.

      (1) 2., 3., 4., 5., and 6.

2. Facility-wide volatile organic compound (VOC) emissions shall not exceed 77 tons per year as a rolling, 12-month summation of the monthly emissions.

3. Facility-wide hazardous air pollutant (HAP) emissions shall not exceed 5.66 tons per year for any combination of HAP, as a rolling, 12-month summation of the monthly emissions. The permittee shall maintain records of the facility-wide actual emissions for each individual hazardous air pollutant and the total of all hazardous air pollutants combined by maintaining a formal up-to-date monthly HAP emissions inventory from all emissions units at the facility. The permittee shall maintain a record including methods, procedures, and assumptions supporting the calculations.

4. To ensure enforceability of the synthetic minor emissions limitations, the facility-wide throughput is restricted to 669,741,912 gallons of gasoline as a rolling, 12-month summation of the monthly throughput. The facility-wide throughput of gasoline and distillate combined is restricted to 1,034,112,240 gallons as a rolling, 12-month summation of the monthly throughput.

5. The permittee shall maintain facility-wide records of the following information:

   a) the monthly gasoline throughput;

   b) the monthly distillate throughput;

   c) the gasoline throughput in gallons per year as a rolling, 12-month summation of the monthly throughput;

   d) the combined gasoline and distillate throughput in gallons per year as a rolling, 12-month summation of the monthly throughput;

   e) the monthly VOC emissions in tons;

   f) the VOC emissions in tons per year as a rolling, 12-month summation of the monthly emissions; and

   g) the combined HAP emissions in tons per year as a rolling, 12-month summation of the monthly emissions.

6. The permittee shall submit quarterly deviation (excursion) reports that identify the following:

   a) each exceedance of the annual throughput limitations specified in B.4;

   b) each exceedance of the facility-wide VOC emission limitation of 77 tons per year as a rolling, 12-month summation of the monthly emissions along with a copy of each such record; and

   c) each exceedance of the facility-wide combined HAP emission limitation of 5.66 tons per year as a rolling, 12-month summation of the monthly emissions along with a copy of each such record

   The quarterly deviation (excursion) reports shall be submitted in accordance with the reporting requirements of the Standard Terms and Conditions of this permit.

7. Unless other arrangements have been approved by the Director, all notifications and reports shall be submitted through the Ohio EPA's eBusiness Center: Air Services online web portal.

8. The Ohio EPA has determined that this facility is subject to the requirements of 40 CFR Part 63 Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants (NESHAP) for Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities Area Sources. Although Ohio EPA has determined that this Generally Available Control Technology NESHAP (GACT) applies, at this time Ohio EPA does not have the authority to enforce this standard. Instead, U.S. EPA has the authority to enforce this standard. Please be advised, that all requirements associated with this rule are in effect and shall be enforced by U.S. EPA. For more information on the area source rules, please refer to the following U.S. EPA website: http://www.epa.gov/ttn/atw/area/arearules.html.

9. The following emissions units contained in this permit are subject to 40 CFR Part 60, Subparts A and Kb: T002, and T011. The complete NSPS requirements, including the NSPS General Provisions may be accessed via the internet from the Electronic Code of Federal Regulations (e-CFR) website http://ecfr.gpoaccess.gov or by contacting the Toledo Division of Environmental Services.

C. Emissions Unit Terms and Conditions

1. T002, Tank No. 3502

Operations, Property and/or Equipment Description:

Tank No. 3502: 3,360,000 gallon internal floating roof storage tank

a) 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. b)(1)b., f)(1)b., and f)(1)c.

b) Applicable Emissions Limitations and/or Control Requirements

(1) The specific operation(s), property, and/or equipment that constitute each emissions unit along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures are identified below. Emissions from each unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
a.	OAC rule 3745-31-05(A)(3) Administrative Modification	Volatile organic compound (VOC) emissions shall not exceed 15 tons per year. see b)(2)a.
b.	OAC rule 3745-31-05(D) Synthetic minor limitations to avoid Title V	Facility-wide VOC emissions shall not exceed 77 tons per year as a rolling, 12-month summation of the monthly emissions. Facility-wide hazardous air pollutant (HAP) emissions shall not exceed 5.66 tons per year for any combination of HAP, as a rolling, 12-month summation of the monthly emissions. see b)(2)e.

c.	OAC rule 3745-21-09(L)	see b)(2)b.
d.	40 CFR Part 60, Subpart A (40 CFR 60.1 – 60.19)	see b)(2)c. and b)(2)d.
e.	40 CFR Part 60, Subpart Kb (40 CFR 60.110b – 60.117b) [In accordance with 40 CFR 60.112b(a)(1), this emissions unit is a storage vessel constructed or modified after 7/23/1984 with a capacity ≥ 151m^3 storing a volatile organic liquid with a maximum true vapor pressure ≥ 5.2 kPa subject to the emissions limitations and control measures specified in this section.]	The permittee shall equip the fixed roof storage vessel with an internal floating roof meeting the specifications in 40 CFR 60.112b)(b)(a)(1). see b)(2)d. and c)(1)

(2) Additional Terms and Conditions

a. The requirements of this rule also include compliance with the requirements of 40 CFR Part 60, Subpart Kb.

b. The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).

c. 40 CFR Part 60 subpart A provides applicability provisions, definitions, and other general provisions that are pertinent to emissions units affected by 40 CFR Part 60.

d. This emissions unit is subject to the applicable provisions of Subparts A and Kb of the New Source Performance Standards (NSPS) as promulgated by the United States Environmental Protection Agency, 40 CFR Part 60. The application and enforcement of these standards are delegated to the Ohio EPA. The requirements of 40 CFR Part 60 are also federally enforceable.

e. The monitoring, recordkeeping and reporting requirements necessary to ensure compliance with these emissions limitations are specified in Part B. Facility-Wide Terms and Conditions.

c) Operational Restrictions

(1) The permittee shall comply with the applicable restrictions required under 40 CFR Part 60, Subpart Kb, including the following sections.

60.112b(a)(1) 60.112b(a)(1)i. through 60.112b(a)(1)ix.	internal floating roof specifications

d) Monitoring and/or Recordkeeping Requirements

(1) The permittee shall maintain monthly records of the following information:

a. a record of the material stored, the period of storage, and the maximum true vapor pressure of that material during the respective storage period;

(2) The permittee shall comply with the applicable monitoring and recordkeeping requirements required under 40 CFR Part 60, Subpart Kb, including the following sections.

60.113b(a)(1)	internal floating roof inspection requirements prior to filling
60.113b(a)(2)	inspection requirements for vessels equipped with liquid-mounted or mechanical shoe primary seal to be done at least annually after initial fill
60.113b(a)(3), (a)(3)(i), (a)(3)(ii)	for vessels equipped with a double-seal system, inspect as specified in 60.113b(a)(4) at least every 5 years and visually inspect according to 60.113b(a)(2)
60.113b(a)(4)	visual inspection requirements that are to be conducted each time the storage vessel is emptied and degassed, and in no event shall the inspection frequency under this provision be conducted at intervals exceeding 10 years for vessels conducting the annual inspection specified in 60.113b(a)(2) and (a)(3)(ii) or at intervals no greater than 5 years for vessels specified in 60.113b(a)(3)(i)
60.115b(a)(2)	keep a record of each inspection required by 60.113b(a)(1), (a)(2), (a)(3), and (a)(4)
60.116b(a)	records retention
60.116b(b)	keep records showing the dimensions and analysis of capacity for the life of the storage vessel
60.116b(c)	maintain record of volatile organic liquid stored, the period of storage, and the maximum true vapor pressure during the respective storage period
60.116b(e)	determining vapor pressure

e) Reporting Requirements

(1) The permittee shall submit reports and other such notifications as are required pursuant to 40 CFR Part 60, Subpart Kb, per the following sections.

60.113b(a)(5)	notification requirements prior to filling or refilling each storage vessel
60.115b(a)(3)	report required on conditions described in 60.113b(a)(2) that are detected during the annual visual inspection required by 60.113b(a)(2)
60.115b(a)(4)	report required when control equipment defects listed in 60.113b(a)(3)(ii) are found during 60.113b(a)(3) inspection

(2) Unless other arrangements have been approved by the Director, all notifications and reports shall be submitted through the Ohio EPA's eBusiness Center: Air Services online web portal.

(3) The permittee shall submit an annual Permit Evaluation Report (PER) to the Ohio EPA. The PER must be completed electronically and submitted via the Ohio EPA eBusiness Center: Air Services by the due date identified in the Authorization section of this permit. The permit evaluation report shall cover a reporting period of no more than twelve-months for each air contaminant source identified in this permit.

f) Testing Requirements

(1) Compliance with the Emissions Limitations and/or Control Requirements specified in section b) of these terms and conditions shall be determined in accordance with the following methods:

a. Emission Limitation:

VOC emissions shall not exceed 15 tons per year.

Applicable Compliance Method:

If required, the permittee shall demonstrate compliance with this emission limitation using emission factors from AP-42 Section 7.1 dated 11/06 and TANKS 4.09d.

b. Emission Limitation:

Facility-wide VOC emissions shall not exceed 77 tons per year as a rolling, 12-month summation of the monthly emissions.

Applicable Compliance Method:

Compliance shall be demonstrated through the monitoring and recordkeeping requirements of Section B.5. of this permit.

c. Emission Limitation:

Facility-wide HAP emissions shall not exceed 5.66 tons per year for any combination of HAP, as a rolling, 12-month summation of the monthly emissions.

Applicable Compliance Method:

Compliance shall be demonstrated through the monitoring and recordkeeping requirements of Section B.3. and B.5. of this permit.

g) Miscellaneous Requirements

(1) None.

2. T011, Tank No. 3506

Operations, Property and/or Equipment Description:

Tank No. 3506: 1,680,000 gallon internal floating roof storage tank

a) 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. b)(1)b., f)(1)b., and f)(1)c.

b) Applicable Emissions Limitations and/or Control Requirements

(1) The specific operation(s), property, and/or equipment that constitute each emissions unit along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures are identified below. Emissions from each unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
a.	OAC rule 3745-31-05(A)(3) (PTI 04-01463 issued 12/19/2006)	Volatile organic compound (VOC) emissions shall not exceed 10.0 tons per year. see b)(2)a.
b.	OAC rule 3745-31-05(D) Synthetic minor limitations to avoid Title V	Facility-wide VOC emissions shall not exceed 77 tons per year as a rolling, 12-month summation of the monthly emissions. Facility-wide hazardous air pollutant (HAP) emissions shall not exceed 5.66 tons per year for any combination of HAP, as a rolling, 12-month summation of the monthly emissions. see b)(2)e.

c.	OAC rule 3745-21-09(L)	see b)(2)b.
d.	40 CFR Part 60, Subpart A (40 CFR 60.1 – 60.19)	see b)(2)c. and b)(2)d.
e.	40 CFR Part 60, Subpart Kb (40 CFR 60.110b – 60.117b) [In accordance with 40 CFR 60.112b(a)(1), this emissions unit is a storage vessel constructed or modified after 7/23/1984 with a capacity ≥ 151m^3 storing a volatile organic liquid with a maximum true vapor pressure ≥ 5.2 kPa subject to the emissions limitations and control measures specified in this section.]	The permittee shall equip the fixed roof storage vessel with an internal floating roof meeting the specifications in 40 CFR 60.112b)(b)(a)(1). see b)(2)d. and c)(1)

(2) Additional Terms and Conditions

a. The requirements of this rule also include compliance with the requirements of 40 CFR Part 60, Subpart Kb.

b. The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).

c. 40 CFR Part 60 subpart A provides applicability provisions, definitions, and other general provisions that are pertinent to emissions units affected by 40 CFR Part 60.

d. This emissions unit is subject to the applicable provisions of Subparts A and Kb of the New Source Performance Standards (NSPS) as promulgated by the United States Environmental Protection Agency, 40 CFR Part 60. The application and enforcement of these standards are delegated to the Ohio EPA. The requirements of 40 CFR Part 60 are also federally enforceable.

e. The monitoring, recordkeeping and reporting requirements necessary to ensure compliance with these emissions limitations are specified in Part B. Facility-Wide Terms and Conditions.

c) Operational Restrictions

(1) The permittee shall comply with the applicable restrictions required under 40 CFR Part 60, Subpart Kb, including the following sections.

60.112b(a)(1) 60.112b(a)(1)i. through 60.112b(a)(1)ix.	internal floating roof specifications

d) Monitoring and/or Recordkeeping Requirements

(1) The permittee shall maintain monthly records of the following information:

a. a record of the material stored, the period of storage, and the maximum true vapor pressure of that material during the respective storage period;

(2) The permittee shall comply with the applicable monitoring and recordkeeping requirements required under 40 CFR Part 60, Subpart Kb, including the following sections.

60.113b(a)(1)	internal floating roof inspection requirements prior to filling
60.113b(a)(2)	inspection requirements for vessels equipped with liquid-mounted or mechanical shoe primary seal to be done at least annually after initial fill
60.113b(a)(3), (a)(3)(i), (a)(3)(ii)	for vessels equipped with a double-seal system, inspect as specified in 60.113b(a)(4) at least every 5 years and visually inspect according to 60.113b(a)(2)
60.113b(a)(4)	visual inspection requirements that are to be conducted each time the storage vessel is emptied and degassed, and in no event shall the inspection frequency under this provision be conducted at intervals exceeding 10 years for vessels conducting the annual inspection specified in 60.113b(a)(2) and (a)(3)(ii) or at intervals no greater than 5 years for vessels specified in 60.113b(a)(3)(i)
60.115b(a)(2)	keep a record of each inspection required by 60.113b(a)(1), (a)(2), (a)(3), and (a)(4)
60.116b(a)	records retention
60.116b(b)	keep records showing the dimensions and analysis of capacity for the life of the storage vessel
60.116b(c)	maintain record of volatile organic liquid stored, the period of storage, and the maximum true vapor pressure during the respective storage period
60.116b(e)	determining vapor pressure

e) Reporting Requirements

(1) The permittee shall submit reports and other such notifications as are required pursuant to 40 CFR Part 60, Subpart Kb, per the following sections.

60.113b(a)(5)	notification requirements prior to filling or refilling each storage vessel
60.115b(a)(3)	report required on conditions described in 60.113b(a)(2) that are detected during the annual visual inspection required by 60.113b(a)(2)
60.115b(a)(4)	report required when control equipment defects listed in 60.113b(a)(3)(ii) are found during 60.113b(a)(3) inspection

(2) Unless other arrangements have been approved by the Director, all notifications and reports shall be submitted through the Ohio EPA's eBusiness Center: Air Services online web portal.

(3) The permittee shall submit an annual Permit Evaluation Report (PER) to the Ohio EPA. The PER must be completed electronically and submitted via the Ohio EPA eBusiness Center: Air Services by the due date identified in the Authorization section of this permit. The permit evaluation report shall cover a reporting period of no more than twelve-months for each air contaminant source identified in this permit.

f) Testing Requirements

(1) Compliance with the Emissions Limitations and/or Control Requirements specified in section b) of these terms and conditions shall be determined in accordance with the following methods:

a. Emission Limitation:

VOC emissions shall not exceed 10.0 tons per year.

Applicable Compliance Method:

If required, the permittee shall demonstrate compliance with this emission limitation using emission factors from AP-42 Section 7.1 dated 11/06 and TANKS 4.09d.

b. Emission Limitation:

Facility-wide VOC emissions shall not exceed 77 tons per year as a rolling, 12-month summation of the monthly emissions.

Applicable Compliance Method:

Compliance shall be demonstrated through the monitoring and recordkeeping requirements of Section B.5. of this permit.

c. Emission Limitation:

Facility-wide HAP emissions shall not exceed 5.66 tons per year for any combination of HAP, as a rolling, 12-month summation of the monthly emissions.

Applicable Compliance Method:

Compliance shall be demonstrated through the monitoring and recordkeeping requirements of Section B.3. and B.5. of this permit.

g) Miscellaneous Requirements

(1) None.

3. Emissions Unit Group -T001, T004, T006, T009: T001,T004,T006,T009,

EU ID	Operations, Property and/or Equipment Description
T001	Tank No. 3501: 3,360,000 gallon internal floating roof storage tank
T004	Tank No. 3504: 3,360,000 gallon internal floating roof storage tank
T006	Tank No. 3511: 3,360,000 gallon internal floating roof storage tank
T009	Tank No. 3514: 3,360,000 gallon internal floating roof storage tank

a) 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. b)(1)b., f)(1)a., and f)(1)b.

b) Applicable Emissions Limitations and/or Control Requirements

(1) The specific operation(s), property, and/or equipment that constitute each emissions unit along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures are identified below. Emissions from each unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
a.	OAC rule 3745-21-09(L)	see c)(1)
b.	OAC rule 3745-31-05(D) Synthetic minor restriction to avoid Title V	Facility-wide volatile organic compound (VOC) emissions shall not exceed 77 tons per year as a rolling, 12-month summation of the monthly emissions. Facility-wide hazardous air pollutant (HAP) emissions shall not exceed 5.66 tons per year for any combination of HAP, as a rolling, 12-month summation of the monthly emissions. see b)(2)a.

(2) Additional Terms and Conditions

a. The monitoring, recordkeeping and reporting requirements necessary to ensure compliance with these emissions limitations are specified in Part B. Facility-Wide Terms and Conditions.

c) Operational Restrictions

(1) The permittee shall install the following control equipment and shall maintain tank vents, seals, and or covers as follows:

a. The fixed roof storage tank shall be equipped with an internal floating roof.

b. The automatic bleeder vents shall be closed at all times except when the roof is floated off or landed on the roof leg supports.

c. The rim vents, if present, shall be set to open or at the manufacturer's recommended setting when the roof is being floated off the roof leg supports.

d. All openings, except stub drains, shall be equipped with a cover, seal, or lid which is to be in a closed position at all times except when in actual use for tank gauging or sampling.

d) Monitoring and/or Recordkeeping Requirements

(1) The permittee shall maintain monthly records of the following information:

a. the types of petroleum liquids stored in the tank; and

b. the maximum true vapor pressure (in pounds per square inch absolute), as stored, of each petroleum liquid that has a maximum true vapor pressure greater than 1.0 pound per square inch absolute.

(2) The permittee shall maintain a record of any period of time in which the automatic bleeder vents, rim vents, and all openings other than stub drains were not maintained as required in this permit and per the rules.

e) Reporting Requirements

(1) Unless other arrangements have been approved by the Director, all notifications and reports shall be submitted through the Ohio EPA's eBusiness Center: Air Services online web portal.

(2) The permittee shall submit an annual Permit Evaluation Report (PER) to the Ohio EPA. The PER must be completed electronically and submitted via the Ohio EPA eBusiness Center: Air Services by the due date identified in the Authorization section of this permit. The permit evaluation report shall cover a reporting period of no more than twelve-months for each air contaminant source identified in this permit.

f) Testing Requirements

(1) Compliance with the Emissions Limitations and/or Control Requirements specified in section b) of these terms and conditions shall be determined in accordance with the following methods:

a. Emission Limitation:

Facility-wide VOC emissions shall not exceed 77 tons per year as a rolling, 12-month summation of the monthly emissions.

Applicable Compliance Method:

Compliance shall be demonstrated through the monitoring and recordkeeping requirements of Section B.5. of this permit.

b. Emission Limitation:

Facility-wide HAP emissions shall not exceed 5.66 tons per year for any combination of HAP, as a rolling, 12-month summation of the monthly emissions.

Applicable Compliance Method:

Compliance shall be demonstrated through the monitoring and recordkeeping requirements of Section B.3 and B.5. of this permit.

g) Miscellaneous Requirements

(1) None.