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

Certified Mail

8/8/2012

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

Greg Moore
Marathon Petroleum Company LP
539 S. Main Street
Office 6692
Findlay, OH 45840

RE: FINAL AIR POLLUTION PERMIT-TO-INSTALL AND OPERATE
Facility ID: 0302020032
Permit Number: P0086645
Permit Type: Renewal
County: Allen

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 Ohio EPA DAPC, Northwest District Office at (419)352-8461or 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: Ohio EPA-NWDO

50 West Town Street, Suite 700
P.O. Box 1049
Columbus, OH 43216-1049

614 | 644 3020
614 | 644 3184 (fax)
www.epa.ohio.gov

Response to Comments

Facility ID:	0302020032
Facility Name:	Marathon Petroleum Company LP
Facility Description:	Refined Petroleum Pipelines
Facility Address:	2990 S. Dixie Hwy. Lima, OH 45804-3721 Allen County
Permit:	P0086645, Permit-To-Install and Operate - Renewal
A public notice for the draft permit issuance was published in the Ohio EPA Weekly Review and appeared in the The Lima News on 07/04/2012. The comment period ended on 08/03/2012.	
Hearing date (if held)	
Hearing Public Notice Date (if different from draft public notice)	

The following comments were received during the comment period specified. Ohio EPA reviewed and considered all comments received during the public comment period. By law, Ohio EPA has authority to consider specific issues related to protection of the environment and public health. Often, public concerns fall outside the scope of that authority. For example, concerns about zoning issues are addressed at the local level. Ohio EPA may respond to those concerns in this document by identifying another government agency with more direct authority over the issue.

In an effort to help you review this document, the questions are grouped by topic and organized in a consistent format. PDF copies of the original comments in the format submitted are available upon request.

1. Topic: None

a. Comment: No Comments

b. Response: N/A

Ohio | Environmental Protection Agency

FINAL

Division of Air Pollution Control
Permit-to-Install and Operate
for
Marathon Petroleum Company LP

Facility ID:	0302020032
Permit Number:	P0086645
Permit Type:	Renewal
Issued:	8/8/2012
Effective:	8/8/2012
Expiration:	8/8/2017

Ohio Environmental Protection Agency

Division of Air Pollution Control
Permit-to-Install and Operate
for
Marathon Petroleum Company LP

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Authorization

Facility ID: 0302020032
Application Number(s): A0017430, A0042610
Permit Number: P0086645
Permit Description: Renewal FEPTIO for a loading rack and (22) storage tanks at a bulk gasoline terminal
Permit Type: Renewal
Permit Fee: $0.00
Issue Date: 8/8/2012
Effective Date: 8/8/2012
Expiration Date: 8/8/2017
Permit Evaluation Report (PER) Annual Date: Jan 1 - Dec 31, Due Feb 15

This document constitutes issuance to:

Marathon Petroleum Company LP
2990 S. Dixie Hwy.
Lima, OH 45804-3721

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:

Ohio EPA DAPC, Northwest District Office
347 North Dunbridge Road
Bowling Green, OH 43402
(419)352-8461

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: P0086645
Permit Description: Renewal FEPTIO for a loading rack and (22) storage tanks at a bulk gasoline terminal

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

Emissions Unit ID:	**J001**
Company Equipment ID:	Loading Racks/VRU
Superseded Permit Number:	
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**T006**
Company Equipment ID:	Tank 80-7
Superseded Permit Number:	03-17105
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**T007**
Company Equipment ID:	Tank 100-14
Superseded Permit Number:	P0021258
General Permit Category and Type:	Not Applicable

Group Name: Domed Tanks

Emissions Unit ID:	**T002**
Company Equipment ID:	Tank 55-4
Superseded Permit Number:	
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**T003**
Company Equipment ID:	Tank 55-5
Superseded Permit Number:	
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**T013**
Company Equipment ID:	Tank 20-3
Superseded Permit Number:	
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**T014**
Company Equipment ID:	Tank 20-9
Superseded Permit Number:	
General Permit Category and Type:	Not Applicable

Group Name: Storage Tanks - Pre 1974

Emissions Unit ID:	**T004**
Company Equipment ID:	Tank 55-1
Superseded Permit Number:	
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**T009**
Company Equipment ID:	Tank 25-11
Superseded Permit Number:	P0021260
General Permit Category and Type:	Not Applicable
	T020

Emissions Unit ID:	
Company Equipment ID:	Tank 10-18
Superseded Permit Number:	
General Permit Category and Type:	Not Applicable

Group Name: Storage Tanks-Post 1974, NSPS K

Emissions Unit ID:	**T005**
Company Equipment ID:	Tank 80-8
Superseded Permit Number:	
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**T012**
Company Equipment ID:	Tank 268-15
Superseded Permit Number:	
General Permit Category and Type:	Not Applicable

Group Name: Storage Tanks-Post 1974, NSPS Ka

Emissions Unit ID:	**T016**
Company Equipment ID:	Tk AA8-1/8-2/RA10-1
Superseded Permit Number:	P0021267
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**T025**
Company Equipment ID:	Tank AA-1-5
Superseded Permit Number:	P0021276
General Permit Category and Type:	Not Applicable

Group Name: Tanks - Pre-1974, Fixed Roof

Emissions Unit ID:	**T008**
Company Equipment ID:	Tank 25-10
Superseded Permit Number:	P0021259
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**T010**
Company Equipment ID:	Tank 25-12
Superseded Permit Number:	P0021261
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**T011**
Company Equipment ID:	Tank 25-13
Superseded Permit Number:	P0021262
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**T015**
Company Equipment ID:	Tank T-2
Superseded Permit Number:	P0021266
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**T017**
Company Equipment ID:	Tank 10-19
Superseded Permit Number:	P0021268
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**T018**
Company Equipment ID:	Tank 24-16
Superseded Permit Number:	P0021269
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**T019**
Company Equipment ID:	Tank 16-17

Superseded Permit Number:	P0021270
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	**T021**
Company Equipment ID:	Tank 10-20
Superseded Permit Number:	P0021272
General Permit Category and Type:	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 Ohio EPA DAPC, Northwest District Office 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) B.2., B.3., B.4., B.5., B.6. and B.7.

2. This permit establishes the following facility-wide terms and conditions for purposes of establishing federally enforceable requirements to limit the potential to emit (PTE) of volatile organic compounds (VOC) from the facility to 99.90tons per rolling 12-month period. The federally enforceable restrictions are being established for purposes of avoiding Title V permitting requirements:

   a) This permit establishes an operational restriction which limits the emissions of VOC from petroleum and distillate processed at the facility. The maximum rolling 12-month quantity of VOC emissions from petroleum and distillate employed in emissions units J001, T002-T021 and T025 combined is limited by the following equation:

$$\sum_{M=1}^{12} \left\{ \left[\sum_{i=1}^{n} \left[(Q_i)\{(k)(EFLi) + EFF_i\} \right] + \sum_{t=1}^{m} (STE_t) \right\} \div 2000 \leq 97.20$$

      Where:

      M = the increment of the rolling 12-month period

      n = the total number of unique petroleum liquids loaded and stored in emissions units J001, T002-T021 and T025 combined

      Q_i = 1000 gallons of petroleum liquid i loaded

      k = 0.01 – a constant representing a 99% control efficiency associated with the requirement to employ a vapor collection and control system

      EFL_i = VOC loading emission factor (lbs/1000 gal) for petroleum liquid i

      EFF_i = VOC fugitive vehicle emission factor (lbs/1000 gal) for petroleum liquid i

      m = the total number of storage tanks

      STE_t = VOC emissions in pounds from each storage tank determined using the most current version of USEPA's "Tanks Program".

   b) The VOC emission limitation of 97.20 tons per rolling, 12 month period does not take into account the "de minimis" and exempt emission units at the facility. The VOC emissions from

these "de minimis" and exempt emission units in addition to the 97.20 tons VOC rolling, 12-month limitation from emission units J001, T002-T021 and T025 combined shall not exceed an overall facility-wide limitation of 99.90 tons VOC per rolling, 12-month period.

c) To ensure federal enforceability during the first 12 calendar months following the issuance of this permit, the permittee shall not exceed the VOC emission rates specified in the following table:

Maximum Allowable Cumulative VOC Emissions (tons)

Month(s)	VOC Emissions
1 – 1	20.00
1 – 2	40.00
1 – 3	60.00
1 – 4	80.00
1 – 12	99.90

After the first 12 calendar months of operation following the issuance of this permit, compliance with the annual VOC limitation shall be based upon a rolling 12-month summation of the monthly emission rates.

3. The permittee shall collect and record the following VOC information each month for emission units J001, T002-T021 and T025 combined and "de minimis" and exempt emission units:

a) The company identification of each petroleum liquid loaded or stored;

b) The calculated VOC emissions from all petroleum liquids loaded and stored in emission units J001, T002-T021 and T025 combined, in tons, using the equation in B.2.a);

c) The calculated VOC emissions from all petroleum liquids loaded and stored in "de minimis" and exempt emission units, in tons;

d) The total VOC emissions from all petroleum liquids loaded and stored for all emission units facility-wide combined, in tons [summation of B.3.b) and B.3.c)];

e) For the first 12 calendar months of operation or the first 12 calendar months following the issuance of this permit, the cumulative monthly VOC emissions, in tons; and

f) After the first 12 months of operation or the first 12 calendar months following the issuance of this permit, the rolling, 12-month VOC emissions, in tons.

4. The permittee shall submit quarterly deviation reports that identify:

a) all deviations of the following emission limitations, operational restrictions and/or control device operating parameter limitations that restrict the potential to emit of any regulated air pollutant

and have been detected by the monitoring, recordkeeping, and/or testing requirements in this permit:

(1) all exceedances of the rolling 12-month VOC limitation of 99.90tons for all emission units facility-wide combined; and

(2) for the first 12 calendar months following the issuance of this permit, all exceedances of the maximum allowable cumulative VOC emission limitation specified in section B.2.c) for all emission units facility-wide combined.

b) the probable cause of each deviation (excursion);

c) any corrective actions that were taken to remedy the deviations (excursions) or prevent future deviations (excursions); and

d) the magnitude and duration of each deviation (excursion).

If no deviations occurred during a calendar quarter, the permittee shall submit a report that states that no deviations occurred during the quarter.

The quarterly reports shall be submitted electronically through Ohio EPA Air Services each year by January 31, April 30, July 31, and October 31 and shall cover the previous 3-month period unless an alternative schedule has been established and approved by the Northwest District Office.

5. This permit establishes the following facility-wide terms and conditions for purposes of establishing federally enforceable requirements to limit the PTE for hazardous air pollutant (HAP) emissions for purposes of avoiding Maximum Achievable Control Technology (MACT) regulations and Title V permitting requirements:

a) Annual hazardous air pollutant (HAP) emissions from all emission units at the facility combined shall not exceed 9.80tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs.

To ensure federal enforceability during the first 12 calendar months following the issuance of this permit, the permittee shall not exceed the HAPs emission rates specified in the following table:

Maximum Allowable Cumulative HAPs Emissions (tons)

Month(s)	Individual HAP Emissions	Combined HAPs Emissions
1 – 1	2.00	5.00
1 – 2	4.00	10.00
1 – 3	6.00	15.00
1 – 4	8.00	15.00
1 - 12	9.80	24.50

After the first 12 calendar months following the issuance of this permit, compliance with the annual HAP emission limitations shall be based upon the rolling, 12-month summations of the monthly emission rates.

6. The permittee shall collect and record the following HAP information each month for all emission units at the facility combined:

   a) The company identification of each petroleum liquid loaded or stored;

   b) The total emission rate for each individual HAP from each petroleum liquid loaded and stored in emission units J001, T002-T021 and T025 combined, in tons, based on the following:

      multiply the VOC emissions from Section B.3.b) above by the HAP emission factors obtained from AP-42, Section 7.1.4, Hazardous Air Pollutant Speciation Methodology (11/2006);

   c) The total emission rate for each individual HAP from each petroleum liquid loaded and stored in "de minimis" and exempt emission units, in tons, based on the following:

      multiply the VOC emissions from Section B.3.c) above by the HAP emission factors obtained from AP-42, Section 7.1.4, Hazardous Air Pollutant Speciation Methodology (11/2006);

   d) The total emission rate for each individual HAP from all petroleum liquids loaded or stored, in tons [summation of B.6.b) and B.6.c)];

   e) The total emission rate for combined HAPs from all petroleum liquids stored and loaded, in tons [summation of B.6.d)];

   f) For the first 12 calendar months following the issuance of this permit, the cumulative monthly individual HAP emissions and cumulative monthly combined HAPs emissions, in tons; and

   g) After the first 12 calendar months following the issuance of this permit, the rolling, 12-month individual HAP emissions and combined HAPs emissions, in tons.

7. The permittee shall submit quarterly deviation reports that identify:

   a) all deviations of the following emission limitations, operational restrictions and/or control device operating parameter limitations that restrict the potential to emit of any regulated air pollutant and have been detected by the monitoring, recordkeeping, and/or testing requirements in this permit:

      (1) all exceedances of the rolling 12-month individual HAP and combined HAP limitations of 9.80 tons and 24.50 tons, respectively from all emission units at the facility combined; and

      (2) for the first 12 calendar months following the issuance of this permit, all exceedances of the maximum allowable cumulative individual HAP and combined HAP limitations specified in section B.5.a) from all emission units at the facility combined.

   b) the probable cause of each deviation (excursion);

   c) any corrective actions that were taken to remedy the deviations (excursions) or prevent future deviations (excursions); and

d) the magnitude and duration of each deviation (excursion).

If no deviations occurred during a calendar quarter, the permittee shall submit a report that states that no deviations occurred during the quarter.

The quarterly reports shall be submitted electronically through Ohio EPA Air Services each year by January 31, April 30, July 31, and October 31 and shall cover the previous 3-month period unless an alternative schedule has been established and approved by the Northwest District Office.

8. The Ohio EPA has determined that this facility may be applicable to the requirements of an area source MACT/GACT rule that the Ohio EPA does not have the delegated authority to implement. Although Ohio EPA has determined that an area source MACT (also known as the GACT) may apply, 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 these rules are in effect and are enforceable by U.S. EPA. For more information on the area source rules, please refer to the follow U.S. EPA website: http://www.epa.gov/ttn/atw/area/arearules.html

The area source MACT/GACT rules that may be applicable include 40 CFR, Part 63, Subpart BBBBBB (Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities).

C. Emissions Unit Terms and Conditions

1. J001, Loading Racks/VRU

Operations, Property and/or Equipment Description:

Truck Loading Rack with Vapor Recovery Unit

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)a., b)(2)a., f)(1)a., f)(1)b., f)(1)c. and f)(2)

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(D)	99.90 tons of volatile organic compounds (VOC) per rolling, 12-month period from all emissions units at the facility combined [See Facility-Wide Terms and Conditions – B.2, B.3 and B.4] 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined [See Facility-Wide Terms and Conditions – B.5, B.6 and B.7] VOC emissions from the vapor control system shall not exceed 20 mg per liter of gasoline loaded into the delivery system See b)(2)a.

	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
b.	OAC rule 3745-31-05(A)(3)	See b)(2)b.
c.	OAC rule 3745-21-09(Q)	See b)(2)c., c)(1) through c)(6), d)(1), d)(2) and e)(1)
d.	40 CFR, Part 60, Subpart XX [40 CFR 60.500 – 60.506]	See b)(2)c., c)(7), d)(3), e)(2) and f)(3)
e.	40 CFR, Part 60, Subpart A	See 40 CFR 60.1 through 60.19

(2) Additional Terms and Conditions

a. This permit establishes the following federally enforceable emission limitations for purposes of avoiding applicability of Title V and Maximum Achievable Control Technology (MACT) regulations:

i. 99.90 tons of VOC per rolling 12-month period from all emissions units at the facility combined;

ii. 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined;

iii. Use of a vapor collection and control system; and

iv. VOC emissions from the vapor control system shall not exceed 20 mg per liter of gasoline loaded into the delivery system.

b. The Best Available Technology (BAT) requirements for this emission unit have been determined to be the use of a vapor collection and control system, compliance with OAC rule 3745-31-05(D), OAC rule 3745-21-09(Q) and 40 CFR, Part 60, Subpart XX and compliance with the terms and conditions of this permit.

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

c) Operational Restrictions

(1) The loading rack shall be equipped with a vapor collection system whereby during the transfer of gasoline to any delivery vessel:

a. all vapors displaced from the delivery vessel during loading are vented only to the vapor collection system; and

b. the pressure in the vapor collection system is maintained between minus 6 and plus 18 inches of water gauge pressure.

(2) The loading rack shall be equipped with a vapor control system whereby:

a. all vapors collected by the vapor collection system are vented to the vapor control system; and

b. any liquid gasoline returned to a stationary storage tank from the vapor control system is free of entrained air to the extent possible with good engineering design.

(3) The loading rack shall be provided with a means to prevent drainage of gasoline from the loading device when it is not in use or to accomplish complete drainage before the loading device is disconnected.

(4) All gasoline loading lines and vapor lines shall be equipped with fittings which are vapor tight.

(5) The permittee shall not permit gasoline to be spilled, discarded into sewers, stored in open containers, or handled in any other manner that would result in evaporation.

(6) The permittee shall repair any leak from the vapor collection system or vapor control system within 15 days of detection, where the system is employed to meet the requirements of paragraph (Q)(1) of OAC rule 3745-21-09 and when such leak is equal to or greater than 100 percent of the lower explosive limit as propane, as determined under paragraph (K) of OAC rule 3745-21-10.

(7) The permittee shall comply with the applicable restrictions required under 40 CFR, Part 60, Subpart XX, including the following sections:

60.502(a)	Requirement for each affected facility to be equipped with a vapor collection system
60.502(c)	VOC standard for the vapor collection system – The emission limitation established pursuant to this rule is less stringent than the emission limitation established under OAC rule 3745-31-05(D).
60.502(d)	Vapor collection system design requirement
60.502(e)	Procedures for the loading of liquid products into gasoline tanks
60.502(f)	Requirement to assure that loadings of gasoline tank trucks at the affected facility are made only into tanks equipped with vapor collection equipment that is compatible with the terminal's vapor collection system
60.502(g)	Requirement to assure that the terminal's and tank truck's vapor collection systems are connected during each loading of gasoline tank truck at the affected facility
60.502(h)	Requirement for gauge pressure for the vapor collection and liquid loading equipment
60.502(i)	Requirement for pressure-vacuum vent in the bulk gasoline terminal's vapor collection system

60.502(j)	Monthly inspection requirements for the vapor collection system, the vapor processing system and each loading rack handling gasoline

d) Monitoring and/or Recordkeeping Requirements

(1) The permittee shall properly install, operate, and maintain equipment to monitor the pressure in the vapor collection system, while the emissions unit is in operation, to demonstrate compliance with the pressure range established in OAC rule 3745-21-09(Q)(1)(a)(ii). The monitoring equipment shall be installed, calibrated, operated, and maintained in accordance with the manufacturer's recommendations, instructions, and operating manual(s).

(2) The permittee shall repair any leak from the vapor collection system and/or vapor control system, that is equal to or greater than 100% of the LEL as propane (as determined under OAC 3745-21-10(K)), within 15 days of detection. The permittee shall maintain a record of each such leak that is not repaired within the 15 days.

(3) The permittee shall comply with the applicable monitoring and recordkeeping requirements under 40 CFR, Part 60, Subpart XX, including the following sections:

60.505(a)	Requirements for tank truck vapor tightness documentation required under 60.502(e)(1)
60.505(b)	Requirements for documentation for each gasoline tank truck – shall be updated at least once per year
60.505(c)	Record requirements for each monthly leak inspection required under 60.802(j)
60.505(e)	Alternative to record requirements at the terminal of each gasoline cargo tank test result as required in 60.505(a), (c) and (d)
60.505(f)	Record requirements for all replacements or additions of components

e) Reporting Requirements

(1) Any leaks in the vapor collection system or vapor control system equal to or greater than 100 percent of the lower explosive limit as propane, as determined under paragraph (K) of OAC rule 3745-21-10 of the Administrative Code, that are not repaired within 15 days after identification, shall be reported to the Director (the appropriate Ohio EPA District Office or local air agency) within 30 days after the repair is completed. This report shall include the date the leak was detected and the date the leak was repaired.

(2) The permittee shall submit semiannual reports and such other notifications and reports to the appropriate Ohio EPA District office or local air agency as required pursuant to 40 CFR, Part 60, Subpart XX, including the following sections:

60.505(d)	Notification requirements

(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.

(4) 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.

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: 99.90 tons of VOC per rolling 12-month period from all emissions units at the facility combined

Applicable Compliance Method: Compliance with the annual VOC limitation shall be based on the recordkeeping requirements specified in the Facility-Wide Terms and Conditions – B.3.

b. Emission Limitations: 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined

Applicable Compliance Method: Compliance with the annual HAP limitations shall be based on the recordkeeping requirements specified in the Facility-Wide Terms and Conditions – B.6.

c. Emission Limitation: VOC emissions from the vapor control system shall not exceed 20 mg per liter of gasoline loaded into the delivery system

Applicable Compliance Method: Compliance with the emission limitation above shall be demonstrated through emissions testing required in f)(2).

(2) The permittee shall conduct, or have conducted emission testing for this emissions unit in accordance with the following requirements:

a. The emission testing shall be conducted within 6 months after issuance of this permit.

b. The emission testing shall be conducted to demonstrate compliance with the emission limitation of VOC emissions from the vapor control system shall not exceed 20 mg per liter of gasoline loaded into the delivery system.

c. The following test method(s) shall be employed to demonstrate compliance with the allowable mass emission rate(s): methods and procedures found in OAC rule 3745-21-10(E) and 40 CFR Part 60.503.

Alternative U.S. EPA approved test methods may be used with prior approval from the Ohio EPA.

d. The test(s) shall be conducted at a Maximum Source Operating Rate (MSOR), unless otherwise specified or approved by the appropriate Ohio EPA District Office or local air agency. MSOR is defined as the condition that is most likely to challenge the emission control measures with regards to meeting the applicable emission standard(s). Although it generally consists of operating the emissions unit at its maximum material input/production rates and results in the highest emission rate of the tested pollutant, there may be circumstances where a lower emissions loading is deemed the most challenging control scenario. Failure to test at the MSOR is justification for not accepting the test results as a demonstration of compliance.

e. Not later than 30 days prior to the proposed test date(s), the permittee shall submit an "Intent to Test" notification to the appropriate Ohio EPA District Office or local air agency. The "Intent to Test" notification shall describe in detail the proposed test methods and procedures, the emissions unit operating parameters, the time(s) and date(s) of the test(s), and the person(s) who will be conducting the test(s). Failure to submit such notification for review and approval prior to the test(s) may result in the Ohio EPA District Office's or local air agency's refusal to accept the results of the emission test(s).

f. Personnel from the appropriate Ohio EPA District Office or local air agency shall be permitted to witness the test(s), examine the testing equipment, and acquire data and information necessary to ensure that the operation of the emissions unit and the testing procedures provide a valid characterization of the emissions from the emissions unit and/or the performance of the control equipment.

g. A comprehensive written report on the results of the emissions test(s) shall be signed by the person or persons responsible for the tests and submitted to the appropriate Ohio EPA District Office or local air agency within 30 days following completion of the test(s). The permittee may request additional time for the submittal of the written report, where warranted, with prior approval from the appropriate Ohio EPA District Office or local air agency.

(3) The permittee shall comply with the applicable test methods and procedures as required under 40 CFR, Part 60, Subpart XX, including the following sections:

60.503(a)	Initial performance test requirements required in 60.8
60.503(b)	Requirements to use Method 21 immediately before performance test to determine compliance with 60.502(b), (c) and (h)

60.503(c)	How to determine compliance with the standards in 60.502(b) and (c)
60.503(d)	How to determine compliance with the standard in 60.502(h)

g) Miscellaneous Requirements

(1) None.

2. T006, Tank 80-7

Operations, Property and/or Equipment Description:

3,445,932 Gallon Gasoline Storage Tank with Internal Floating Roof

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)a., b)(2)a., 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 3745-31-05(D)	99.90 tons of volatile organic compounds (VOC) per rolling, 12-month period from all emissions units at the facility combined [See Facility-Wide Terms and Conditions – B.2, B.3 and B.4] 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined [See Facility-Wide Terms and Conditions – B.5, B.6 and B.7] See b)(2)a.
b.	OAC rule 3745-31-05(A)(3)	See b)(2)b.
c.	OAC rule 3745-21-09(L)	See c)(1), d)(1), d)(2) and e)(1)
d.	40 CFR, Part 60, Subpart Kb [40 CFR 60.110b – 60.117b]	See b)(2)c. through b)(2)k., d)(3) through d)(9), e)(2) and e)(3)
e.	40 CFR, Part 60, Subpart A	See 40 CFR 60.1 through 60.19

(2) Additional Terms and Conditions

a. This permit establishes the following federally enforceable emission limitations for purposes of avoiding applicability of Title V and Maximum Achievable Control Technology (MACT) regulations:

i. 99.90 tons of VOC per rolling 12-month period from all emissions units at the facility combined; and

ii. 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined.

b. The Best Available Technology (BAT) requirements for this emission unit have been determined to be the use of an internal floating roof, compliance with OAC rule 3745-31-05(D), OAC rule 3745-21-09(L) and 40 CFR, Part 60, Subpart Kb and compliance with the terms and conditions of this permit.

c. The internal floating roof shall rest or float on the liquid surface (but not necessarily in complete contact with it) inside a storage vessel that has a fixed roof. The internal floating roof shall be floating on the liquid surface at all times, except during initial fill and during those intervals when the storage vessel is completely emptied or subsequently emptied and refilled. When the roof is resting on the leg supports, the process of filling, emptying, or refilling shall be continuous and shall be accomplished as rapidly as possible.

d. Each internal floating roof shall be equipped with one of the following closure devices between the wall of the storage vessel and the edge of the internal floating roof:

i. A foam- or liquid-filled seal mounted in contact with the liquid (liquid-mounted seal). A liquid-mounted seal means a foam- or liquid-filled seal mounted in contact with the liquid between the wall of the storage vessel and the floating roof continuously around the circumference of the tank.

ii. Two seals mounted one above the other so that each forms a continuous closure that completely covers the space between the wall of the storage vessel and the edge of the internal floating roof. The lower seal may be vapor-mounted, but both must be continuous.

iii. A mechanical shoe seal. A mechanical shoe seal is a metal sheet held vertically against the wall of the storage vessel by springs or weighted levers and is connected by braces to the floating roof. A flexible coated fabric (envelope) spans the annular space between the metal sheet and the floating roof.

e. Each opening in a noncontact internal floating roof except for automatic bleeder vents (vacuum breaker vents) and the rim space vents is to provide a projection below the liquid surface.

f. Each opening in the internal floating roof except for leg sleeves, automatic bleeder vents, rim space vents, column wells, ladder wells, sample wells, and stub drains is to be equipped with a cover or lid which is to be maintained in a closed position at all times (i.e., no visible gap) except when the device is in actual use. The cover or lid shall be equipped with a gasket. Covers on each access hatch and automatic gauge float well shall be bolted except when they are in use.

g. Automatic bleeder vents shall be equipped with a gasket and are to be closed at all times when the roof is floating except when the roof is being floated off or is being landed on the roof leg supports.

h. Rim space vents shall be equipped with a gasket and are to be set to open only when the internal floating roof is not floating or at the manufacturer's recommended setting.

i. Each penetration of the internal floating roof for the purpose of sampling shall be a sample well. The sample well shall have a slit fabric cover that covers at least 90 percent of the opening.

j. Each penetration of the internal floating roof that allows for passage of a column supporting the fixed roof shall have a flexible fabric sleeve seal or a gasketed sliding cover.

k. Each penetration of the internal floating roof that allows for passage of a ladder shall have a gasketed sliding cover.

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 records of the following information for the fixed roof tank:

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.

These records shall be maintained for at least 5 years and shall be made available to the Director or his representative upon verbal or written request.

(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.

(3) The permittee shall visually inspect the internal floating roof, the primary seal, and the secondary seal (if one is in service), prior to filling the storage vessel with volatile organic liquids. If there are holes, tears, or other openings in the primary seal, the secondary seal, or the seal fabric or defects in the internal floating roof, or both, the owner or operator shall repair the items before filling the storage vessel. These records shall be retained in the company files for a minimum of two years.

(4) For vessels equipped with a liquid-mounted or mechanical shoe primary seal, the permittee shall visually inspect the internal floating roof and the primary seal or the secondary seal (if one is in service) through manholes and roof hatches on the fixed roof at least one every 12 months for vessels equipped with a liquid-mounted or mechanical shoe primary seal. If the internal floating roof is not resting on the surface of the volatile organic liquid inside the storage vessel, or there is liquid accumulated on the roof, or the seal is detached, or there are holes or tears in the seal fabric, the owner or operator shall repair the items or empty and remove the storage vessel from service within 45 days. If a failure that is detected during inspections required in this paragraph cannot be repaired within 45 days and if the vessel cannot be emptied within 45 days, a 30-day extension may be requested from the Administrator in the inspection report required in d)(6). Such a request for an extension must document that alternate storage capacity is unavailable and specify a schedule of actions the company will take that will assure that the control equipment will be repaired or the vessel will be emptied as soon as possible.

(5) The permittee shall visually inspect the internal floating roof, the primary seal, the secondary seal (if one is in service), gaskets, slotted membranes and sleeve seals (if any) each time the storage vessel is emptied and degassed. If the internal floating roof has defects, the primary seal has holes, tears, or other openings in the seal or the seal fabric, or the secondary seal has holes, tears, or other openings in the seal or the seal fabric, or the gaskets no longer close off the liquid surfaces from the atmosphere, or the slotted membrane has more than 10 percent open area, the owner or operator shall repair the items as necessary so that none of the conditions specified in this paragraph exist before refilling the storage vessel with volatile organic liquids. In no event shall inspections conducted in accordance with this provision occur at intervals greater than 10 years. These records shall be retained in the company files for a minimum of two years.

(6) Keep a record of each inspection performed as required by d)(3) through d)(5). Each record shall identify the storage vessel on which the inspection was performed and shall contain the date the vessel was inspected and the observed condition of each component of the control equipment (seals, internal floating roof, and fittings).

(7) The permittee shall keep copies of all records required by 40 CFR 60.116b, except for the record required by paragraph (b) of 40 CFR 60.116b, for at least 2 years. The record required by paragraph (b) of 40 CFR 60.116b will be kept for the life of the source.

(8) The permittee of each storage vessel as specified in 40 CFR 60.110b(a) shall keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel.

(9) Except as provided in paragraphs (f) and (g) of 40 CFR 60.116b, the permittee of each storage vessel with a design capacity greater than or equal to 75 m^3 but less than 151 m^3 storing a liquid with a maximum true vapor pressure greater than or equal to 15.0 kPa shall maintain a record of the volatile organic liquid (VOL) stored, the period of storage, and the maximum true vapor pressure of that VOL during the respective storage period.

e) Reporting Requirements

(1) The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) within 30 days of the occurrence, 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.

(2) If any of the conditions described in d)(4) are detected during the annual visual inspection, a report to the Administrator shall be submitted within 30 days of the inspection. Each report shall identify the storage vessel, the nature of the defects, and the date the storage vessel was emptied or the nature of the date the repair was made.

(3) Notify the Administrator in writing at least 30 days prior to the filling or refilling of each storage vessel for which an inspection is required by d)(3) and d)(5) of this section to afford the Administrator the opportunity to have an observer present. If the inspection required by d)(5) of this section is not planned and the owner or operator could not have known about the inspection 30 days in advance or refilling the tank, the owner or operator shall notify the Administrator at least 7 days prior to the refilling of the storage vessel. Notification shall be made by telephone immediately followed by written documentation demonstrating why the inspection was unplanned. Alternatively, this notification including the written documentation may be made in writing and sent by express mail so that it is received by the Administrator at least 7 days prior to the refilling.

(4) 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.

(5) 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.

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: 99.90 tons of VOC per rolling 12-month period from all emissions units at the facility combined

Applicable Compliance Method: Compliance with the annual VOC limitation shall be based on the recordkeeping requirements specified in the Facility-Wide Terms and Conditions – B.3.

b. Emission Limitation: 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined

Applicable Compliance Method: Compliance with the annual HAP limitations shall be based on the recordkeeping requirements specified in the Facility-Wide Terms and Conditions – B.6.

g) Miscellaneous Requirements

(1) None.

3. T007, Tank 100-14

Operations, Property and/or Equipment Description:

4,200,000 Gallon Fuel Oil Storage Tank with Fixed Roof

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)a., b)(2)a., b)(2)c., d)(1), e)(1), 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 3745-31-05(D)	99.90 tons of volatile organic compounds (VOC) per rolling, 12-month period from all emissions units at the facility combined [See Facility-Wide Terms and Conditions – B.2, B.3 and B.4] 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined [See Facility-Wide Terms and Conditions – B.5, B.6 and B.7] See b)(2)a., b)(2)c., d)(1) and e)(1)
b.	OAC rule 3745-31-05(A)(3)	See b)(2)b.

(2) Additional Terms and Conditions

a. This permit establishes the following federally enforceable emission limitations for purposes of avoiding applicability of Title V and Maximum Achievable Control Technology (MACT) regulations:

i. 99.90 tons of VOC per rolling 12-month period from all emissions units at the facility combined;

ii. 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined.

iii. Control measures and associated monitoring, recordkeeping and reporting [See b)(2)c., d)(1) and e)(1)].

b. The Best Available Technology (BAT) requirements for this emission unit have been determined to be compliance with OAC rule 3745-31-05(D) and OAC rule 3745-21-09(L) and compliance with the terms and conditions of this permit.

c. The permittee shall not place, store, or hold in this fixed roof tank any petroleum liquid that, as stored, has a true vapor pressure greater than 1.52 pounds per square inch absolute, unless the tank is equipped with an internal floating roof (or equivalent control approved by the Director) in accordance with the requirements of paragraph (L)(1) of OAC rule 3745-21-09 prior to storing a petroleum liquid with a higher vapor pressure.

c) Operational Restrictions

(1) None.

d) Monitoring and/or Recordkeeping Requirements

(1) The permittee shall maintain records of the following information for the fixed roof tank:

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.

These records shall be maintained for at least 5 years and shall be made available to the Director or his representative upon verbal or written request.

e) Reporting Requirements

(1) The permittee shall submit quarterly deviation reports that identify:

a. all deviations of the following emission limitations, operational restrictions and/or control device operating parameter limitations that restrict the potential to emit of any regulated air pollutant and have been detected by the monitoring, recordkeeping, and/or testing requirements in this permit:

i. If the permittee places, stores, or holds, in the fixed roof tank, any petroleum liquid with a true vapor pressure that is greater than 1.52 pounds per square inch absolute and such tank does not comply with the requirements of paragraph (L)(1) of OAC rule 3745-21-09, the permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) within 30 days of becoming aware of the occurrence. The date that such petroleum liquid was first stored in the tank, the date removed (if removed), the total gallons throughput of each petroleum liquid exceeding this vapor pressure, and the proposed method of compliance shall be included in the report.

b. the probable cause of each deviation (excursion);

c. any corrective actions that were taken to remedy the deviations (excursions) or prevent future deviations (excursions); and

d. the magnitude and duration of each deviation (excursion).

If no deviations occurred during a calendar quarter, the permittee shall submit a report that states that no deviations occurred during the quarter.

The quarterly reports shall be submitted electronically through Ohio EPA Air Services each year by January 31, April 30, July 31, and October 31 and shall cover the previous 3-month period unless an alternative schedule has been established and approved by the Northwest District Office.

(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.

(3) 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.

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. <u>Emission Limitation:</u> 99.90 tons of VOC per rolling 12-month period from all emissions units at the facility combined

<u>Applicable Compliance Method:</u> Compliance with the annual VOC limitation shall be based on the recordkeeping requirements specified in the Facility-Wide Terms and Conditions – B.3.

b. Emission Limitation: 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined

Applicable Compliance Method: Compliance with the annual HAP limitations shall be based on the recordkeeping requirements specified in the Facility-Wide Terms and Conditions – B.6.

g) Miscellaneous Requirements

(1) None.

4. Emissions Unit Group - Domed Tanks, Internal Floating Roofs: T002, T003, T013 and T014

EU ID	Operations, Property and/or Equipment Description
T002	1,985,000 Gallon Gasoline Storage Tank (domed tank with floating roof)
T003	2,010,000 Gallon Gasoline Storage Tank (domed tank with floating roof)
T013	745,000 Gallon Gasoline Storage Tank (Domed with Floating Roof)
T014	755,000 Gallon Gasoline Storage Tank (Domed with Floating Roof)

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)a., b)(2)a., 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 3745-31-05(D)	99.90 tons of volatile organic compounds (VOC) per rolling, 12-month period from all emissions units at the facility combined [See Facility-Wide Terms and Conditions – B.2, B.3 and B.4] 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined [See Facility-Wide Terms and Conditions – B.5, B.6 and B.7] See b)(2)a.
b.	OAC rule 3745-21-09(L)	See c)(1), d)(1), d)(2) and e)(1)

(2) Additional Terms and Conditions

a. This permit establishes the following federally enforceable emission limitations/control measures for purposes of avoiding applicability of Title V and Maximum Achievable Control Technology (MACT) regulations:

i. 99.90 tons of VOC per rolling 12-month period from all emissions units at the facility combined; and

ii. 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined.

c) Operational Restrictions

(1) The following operational restrictions have been included in this permit for the purpose of establishing federally enforceable requirements which limit PTE [See b)(2)a.]:

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 records of the following information for the fixed roof tank:

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.

These records shall be maintained for at least 5 years and shall be made available to the Director or his representative upon verbal or written request.

(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) The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) 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.

(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.

(3) 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.

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: 99.90 tons of VOC per rolling 12-month period from all emissions units at the facility combined

Applicable Compliance Method: Compliance with the annual VOC limitation shall be based on the recordkeeping requirements specified in the Facility-Wide Terms and Conditions – B.3.

b. Emission Limitation: 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined

Applicable Compliance Method: Compliance with the annual HAP limitations shall be based on the recordkeeping requirements specified in the Facility-Wide Terms and Conditions – B.6.

g) Miscellaneous Requirements

(1) None.

5. Emissions Unit Group - Storage Tanks - Pre 1974, Internal Floating Roofs: T004, T009 and T020

EU ID	Operations, Property and/or Equipment Description
T004	2,280,000 Gallon Gasoline Storage Tank with Internal Floating Roof
T009	900,000 Gallon Ethanol Storage Tank with Internal Floating Roof
T020	320,000 Gallon Transmix Storage Tank with Internal Floating Roof

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)a., b)(2)a., c)(1), d)(1), d)(2), e)(1), 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 3745-31-05(D)	99.90 tons of volatile organic compounds (VOC) per rolling, 12-month period from all emissions units at the facility combined [See Facility-Wide Terms and Conditions – B.2, B.3 and B.4] 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined [See Facility-Wide Terms and Conditions – B.5, B.6 and B.7] See b)(2)a., c)(1), d)(1), d)(2) and e)(1)

(2) Additional Terms and Conditions

a. This permit establishes the following federally enforceable emission limitations/control measures for purposes of avoiding applicability of Title V and Maximum Achievable Control Technology (MACT) regulations:

i. 99.90 tons of VOC per rolling 12-month period from all emissions units at the facility combined;

ii. 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined; and

iii. Control measures and associated monitoring, recordkeeping and reporting [See c)(1), d)(1), d)(2) and e)(1)].

c) Operational Restrictions

(1) The following operational restrictions have been included in this permit for the purpose of establishing federally enforceable requirements which limit PTE [See b)(2)a.]:

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 records of the following information for the fixed roof tank:

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.

These records shall be maintained for at least 5 years and shall be made available to the Director or his representative upon verbal or written request.

(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) The permittee shall submit quarterly deviation reports that identify:

a. all deviations of the following emission limitations, operational restrictions and/or control device operating parameter limitations that restrict the potential to emit of any regulated air pollutant and have been detected by the monitoring, recordkeeping, and/or testing requirements in this permit:

i. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) 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.

b. the probable cause of each deviation (excursion);

c. any corrective actions that were taken to remedy the deviations (excursions) or prevent future deviations (excursions); and

d. the magnitude and duration of each deviation (excursion).

If no deviations occurred during a calendar quarter, the permittee shall submit a report that states that no deviations occurred during the quarter.

The quarterly reports shall be submitted electronically through Ohio EPA Air Services each year by January 31, April 30, July 31, and October 31 and shall cover the previous 3-month period unless an alternative schedule has been established and approved by the Northwest District Office.

(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.

(3) 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.

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. <u>Emission Limitation:</u> 99.90 tons of VOC per rolling 12-month period from all emissions units at the facility combined

<u>Applicable Compliance Method:</u> Compliance with the annual VOC limitation shall be based on the recordkeeping requirements specified in the Facility-Wide Terms and Conditions – B.3.

b. Emission Limitation: 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined

Applicable Compliance Method: Compliance with the annual HAP limitations shall be based on the recordkeeping requirements specified in the Facility-Wide Terms and Conditions – B.6.

g) Miscellaneous Requirements

(1) None.

6. Emissions Unit Group - Storage Tanks - Post 1974, NSPS, Subpart K, Internal Floating Roofs: T005 and T012

EU ID	Operations, Property and/or Equipment Description
T005	3,260,000 Gallon Gasoline Storage Tank with Internal Floating Roof
T012	10,695,000 Gallon Gasoline Storage Tank with Internal Floating Roof

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)a., b)(2)a., c)(1), d)(1), d)(2), e)(1), 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 3745-31-05(D)	99.90 tons of volatile organic compounds (VOC) per rolling, 12-month period from all emissions units at the facility combined [See Facility-Wide Terms and Conditions – B.2, B.3 and B.4] 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined [See Facility-Wide Terms and Conditions – B.5, B.6 and B.7] See b)(2)a.
b.	OAC rule 3745-31-05(A)(3)	See b)(2)b.
c.	40 CFR, Part 60, Subpart K [40 CFR 60.110 – 60.113]	See c)(2), d)(3), d)(4) and d)(5)

	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
d.	40 CFR, Part 60, Subpart A	See 40 CFR 60.1 through 60.19

(2) Additional Terms and Conditions

a. This permit establishes the following federally enforceable emission limitations for purposes of avoiding applicability of Title V and Maximum Achievable Control Technology (MACT) regulations:

i. 99.90 tons of VOC per rolling 12-month period from all emissions units at the facility combined;

ii. 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined; and

iii. Control measures and associated monitoring, recordkeeping and reporting [See c)(1), d)(1), d)(2) and e)(1)].

b. The Best Available Technology (BAT) requirements for these emission units have been determined to be the use of internal floating roof, compliance with OAC rule 3745-31-05(D) and 40 CFR, Part 60, Subpart K and compliance with the terms and conditions of this permit.

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.

(2) If the true vapor pressure of the petroleum liquid, as stored, is equal to or greater than 78 mm Hg (1.5 psia) but not greater than 570 mm Hg (11.1 psia), this storage tank shall be equipped with a floating roof.

d) Monitoring and/or Recordkeeping Requirements

(1) The permittee shall maintain records of the following information for the fixed roof tank:

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.

These records shall be maintained for at least 5 years and shall be made available to the Director or his representative upon verbal or written request.

(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.

(3) The permittee shall maintain a record of the petroleum liquid stored, the period of storage, and the maximum true vapor pressure of that liquid during the respective storage period.

(4) Available data on the typical Reid vapor pressure and the maximum expected storage temperature of the stored product may be used to determine the maximum true vapor pressure from nomographs contained API Bulletin 2517, unless the Administrator specifically requests that the liquid be sampled, the actual storage temperature determined, and the Reid vapor pressure determined from the sample(s).

(5) The true vapor pressure of each type of crude oil with a Reid vapor pressure less than 13.8 kPa (2.0 psia) or whose physical properties preclude determination by the recommended method is to be determined from available data and recorded if the estimated true vapor pressure is greater than 6.9 kPa (1.0 psia).

e) Reporting Requirements

(1) The permittee shall submit quarterly deviation reports that identify:

a. all deviations of the following emission limitations, operational restrictions and/or control device operating parameter limitations that restrict the potential to emit of any regulated air pollutant and have been detected by the monitoring, recordkeeping, and/or testing requirements in this permit:

i. The permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) 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.

b. the probable cause of each deviation (excursion);

c. any corrective actions that were taken to remedy the deviations (excursions) or prevent future deviations (excursions); and

d. the magnitude and duration of each deviation (excursion).

If no deviations occurred during a calendar quarter, the permittee shall submit a report that states that no deviations occurred during the quarter.

The quarterly reports shall be submitted electronically through Ohio EPA Air Services each year by January 31, April 30, July 31, and October 31 and shall cover the previous

3-month period unless an alternative schedule has been established and approved by the Northwest District Office.

(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.

(3) 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.

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: 99.90 tons of VOC per rolling 12-month period from all emissions units at the facility combined

Applicable Compliance Method: Compliance with the annual VOC limitation shall be based on the recordkeeping requirements specified in the Facility-Wide Terms and Conditions – B.3.

b. Emission Limitation: 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined

Applicable Compliance Method: Compliance with the annual HAP limitations shall be based on the recordkeeping requirements specified in the Facility-Wide Terms and Conditions – B.6.

g) Miscellaneous Requirements

(1) None.

7. Emissions Unit Group – Storage Tanks - Pre-1974, Fixed Roof: T008, T010, T011, T015, T017, T018, T019 and T021

EU ID	Operations, Property and/or Equipment Description
T008	1,000,000 Gallon Kerosene Storage Tank with Fixed Roof
T010	1,000,000 Gallon Kerosene Storage Tank with Fixed Roof
T011	1,000,000 Gallon Fuel Oil Storage Tank with Fixed Roof
T015	25,000 Gallon Storage Tank with Fixed Roof
T017	410,000 Gallon Fuel Oil Storage Tank with Fixed Roof
T018	970,000 Gallon Fuel Oil Storage Tank with Fixed Roof
T019	660,000 Gallon Fuel Oil Storage Tank with Fixed Roof
T021	410,000 Gallon Fuel Oil Transmix Storage Tank with Fixed Roof

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)a., b)(2)a., b)(2)b., d)(1), e)(1), 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 3745-31-05(D)	99.90 tons of volatile organic compounds (VOC) per rolling, 12-month period from all emissions units at the facility combined [See Facility-Wide Terms and Conditions – B.2, B.3 and B.4] 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined [See Facility-Wide Terms and Conditions –

	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
		B.5, B.6 and B.7] See b)(2)a., b)(2)b., d)(1) and e)(1)

(2) Additional Terms and Conditions

a. This permit establishes the following federally enforceable emission limitations for purposes of avoiding applicability of Title V and Maximum Achievable Control Technology (MACT) regulations:

i. 99.90 tons of VOC per rolling 12-month period from all emissions units at the facility combined; and

ii. 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined.

b. The permittee shall not place, store, or hold in this fixed roof tank any petroleum liquid that, as stored, has a true vapor pressure greater than 1.52 pounds per square inch absolute, unless the tank is equipped with an internal floating roof (or equivalent control approved by the Director) in accordance with the requirements of paragraph (L)(1) of OAC rule 3745-21-09 prior to storing a petroleum liquid with a higher vapor pressure.

c) Operational Restrictions

(1) None.

d) Monitoring and/or Recordkeeping Requirements

(1) The permittee shall maintain records of the following information for the fixed roof tank:

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.

These records shall be maintained for at least 5 years and shall be made available to the Director or his representative upon verbal or written request.

e) Reporting Requirements

(1) The permittee shall submit quarterly deviation reports that identify:

a. all deviations of the following emission limitations, operational restrictions and/or control device operating parameter limitations that restrict the potential to emit of any regulated air pollutant and have been detected by the monitoring, recordkeeping, and/or testing requirements in this permit:

i. If the permittee places, stores, or holds, in the fixed roof tank, any petroleum liquid with a true vapor pressure that is greater than 1.52 pounds per square inch absolute and such tank does not comply with the requirements of paragraph (L)(1) of OAC rule 3745-21-09, the permittee shall notify the Director (the appropriate Ohio EPA District Office or local air agency) within 30 days of becoming aware of the occurrence. The date that such petroleum liquid was first stored in the tank, the date removed (if removed), the total gallons throughput of each petroleum liquid exceeding this vapor pressure, and the proposed method of compliance shall be included in the report.

b. the probable cause of each deviation (excursion);

c. any corrective actions that were taken to remedy the deviations (excursions) or prevent future deviations (excursions); and

d. the magnitude and duration of each deviation (excursion).

If no deviations occurred during a calendar quarter, the permittee shall submit a report that states that no deviations occurred during the quarter.

The quarterly reports shall be submitted electronically through Ohio EPA Air Services each year by January 31, April 30, July 31, and October 31 and shall cover the previous 3-month period unless an alternative schedule has been established and approved by the Northwest District Office.

(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.

(3) 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.

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. <u>Emission Limitation:</u> 99.90 tons of VOC per rolling 12-month period from all emissions units at the facility combined

<u>Applicable Compliance Method:</u> Compliance with the annual VOC limitation shall be based on the recordkeeping requirements specified in the Facility-Wide Terms and Conditions – B.3.

b. Emission Limitation: 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined

c. Applicable Compliance Method: Compliance with the annual HAP limitations shall be based on the recordkeeping requirements specified in the Facility-Wide Terms and Conditions – B.6.

g) Miscellaneous Requirements

(1) None.

8. Emissions Unit Group - Storage Tanks - Post 1974, NSPS, Subpart Ka, Fixed Roofs: T016 and T025

EU ID	Operations, Property and/or Equipment Description
T016	Tank AA-8-1
T025	420 Gallon Diesel Additives Storage Tank with Fixed Roof

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)a., b)(2)a., d)(1), e)(1), 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 3745-31-05(D)	99.90 tons of volatile organic compounds (VOC) per rolling, 12-month period from all emissions units at the facility combined [See Facility-Wide Terms and Conditions – B.2, B.3 and B.4] 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined [See Facility-Wide Terms and Conditions – B.5, B.6 and B.7] See b)(2)a.
b.	OAC rule 3745-31-05(A)(3)	See b)(2)b.
c.	OAC rule 3745-21-09(L)	See b)(2)c., d)(1) and e)(1)
d.	40 CFR, Part 60, Subpart Ka	See b)(2)c.

(2) Additional Terms and Conditions

a. This permit establishes the following federally enforceable emission limitations for purposes of avoiding applicability of Title V and Maximum Achievable Control Technology (MACT) regulations:

i. 99.90 tons of VOC per rolling 12-month period from all emissions units at the facility combined; and

ii. 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined.

b. The Best Available Technology (BAT) requirements for these emission units have been determined to be compliance with OAC rule 3745-31-05(D) and OAC rule 3745-21-09(L) and compliance with the terms and conditions of this permit.

c. The permittee shall not place, store, or hold in this fixed roof tank any petroleum liquid that, as stored, has a true vapor pressure greater than 1.52 pounds per square inch absolute, unless the tank is equipped with an internal floating roof (or equivalent control approved by the Director) in accordance with the requirements of paragraph (L)(1) of OAC rule 3745-21-09 prior to storing a petroleum liquid with a higher vapor pressure.

d. In accordance with 40 CFR, Part 60.110a(b), these storage tanks are exempt from the requirements of 40 CFR, Part 60, Subpart Ka because these tanks have a capacity of less than 420,000 gallons and store petroleum or condensate prior to custody transfer.

c) Operational Restrictions

(1) None.

d) Monitoring and/or Recordkeeping Requirements

(1) The permittee shall maintain records of the following information for the fixed roof tank:

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.

These records shall be maintained for at least 5 years and shall be made available to the Director or his representative upon verbal or written request.

e) Reporting Requirements

(1) If the permittee places, stores, or holds, in the fixed roof tank, any petroleum liquid with a true vapor pressure that is greater than 1.52 pounds per square inch absolute and such tank does not comply with the requirements of paragraph (L)(1) of OAC rule 3745-21-09, the permittee shall notify the Director (the appropriate Ohio EPA District Office or local

air agency) within 30 days of becoming aware of the occurrence. The date that such petroleum liquid was first stored in the tank, the date removed (if removed), the total gallons throughput of each petroleum liquid exceeding this vapor pressure, and the proposed method of compliance shall be included in the report.

(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.

(3) 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.

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: 99.90 tons of VOC per rolling 12-month period from all emissions units at the facility combined

Applicable Compliance Method: Compliance with the annual VOC limitation shall be based on the recordkeeping requirements specified in the Facility-Wide Terms and Conditions – B.3.

b. Emission Limitation: 9.80 tons per rolling 12-month period for any individual HAP or 24.50 tons per rolling 12-month period for any combination of HAPs from all emission units at the facility combined

Applicable Compliance Method: Compliance with the annual HAP limitations shall be based on the recordkeeping requirements specified in the Facility-Wide Terms and Conditions – B.6.

g) Miscellaneous Requirements

(1) None.