John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

3/5/2013

Certified Mail

Jeremiah Ashcroft, III
Buckeye Terminals, LLC - TIFFIN TERMINAL
Five TEK Park, 9999 Hamilton Boulevard
Breiningsville, PA 18031

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

RE: FINALAIR POLLUTION PERMIT-TO-INSTALL AND OPERATE
Facility ID: 0374020141
Permit Number: P0112957
Permit Type: Administrative Modification
County: Seneca

Dear Permit Holder:

Enclosed please find a final Ohio Environmental Protection Agency (EPA) 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. In this letter you will find the information on the following topics:

- **How to appeal this permit**
- **How to save money, reduce pollution and reduce energy consumption**
- **How to give us feedback on your permitting experience**
- **How to get an electronic copy of your permit**

How to appeal this permit

The issuance of this PTIO 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
77 South High Street, 17th Floor
Columbus, OH 43215

How to save money, reduce pollution and reduce energy consumption

The Ohio EPA is encouraging companies to investigate pollution prevention and energy conservation. Not only will this reduce pollution and energy consumption, but it can also save you money. If you would like to learn ways you can save money while protecting the environment, please contact our Office of Compliance Assistance and Pollution Prevention at (614) 644-3469. Additionally, all or a portion of the capital expenditures related to installing air pollution control equipment under this permit may be eligible for financing and State tax exemptions through the Ohio Air Quality Development Authority (OAQDA) under Ohio Revised Code Section 3706. For more information, see the OAQDA website: www.ohioairquality.org/clean_air

How to give us feedback on your permitting experience

Please complete a survey at www.epa.ohio.gov/dapc/permitsurvey.aspx and give us feedback on your permitting experience. We value your opinion.

How to get an electronic copy of your permit

This permit can be accessed electronically via the eBusiness Center: Air Services in Microsoft Word format or in Adobe PDF on the Division of Air Pollution Control (DAPC) Web page, www.epa.ohio.gov/dapc by clicking the "Search for Permits" link under the Permitting topic on the Programs tab.

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.

Sincerely,

Michael W. Ahern

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

Cc: Ohio EPA-NWDO

FINAL

Division of Air Pollution Control
Permit-to-Install and Operate
for
Buckeye Terminals, LLC - TIFFIN TERMINAL

Facility ID:	0374020141
Permit Number:	P0112957
Permit Type:	Administrative Modification
Issued:	3/5/2013
Effective:	3/5/2013
Expiration:	11/20/2017

Division of Air Pollution Control
Permit-to-Install and Operate
for
Buckeye Terminals, LLC - TIFFIN TERMINAL

Table of Contents

Authorization 1

A. Standard Terms and Conditions 3

1. What does this permit-to-install and operate ("PTIO") allow me to do? 4
2. Who is responsible for complying with this permit? 4
3. What records must I keep under this permit? 4
4. What are my permit fees and when do I pay them? 4
5. When does my PTIO expire, and when do I need to submit my renewal application? 4
6. What happens to this permit if my project is delayed or I do not install or modify my source? 5
7. What reports must I submit under this permit? 5
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? 5
9. What are my obligations when I perform scheduled maintenance on air pollution control equipment? 5
10. Do I have to report malfunctions of emissions units or air pollution control equipment? If so, how must I report? 6
11. Can Ohio EPA or my local air agency inspect the facility where the emission unit(s) is/are located? 6
12. What happens if one or more emissions units operated under this permit is/are shut down permanently? 6
13. Can I transfer this permit to a new owner or operator? 7
14. Does compliance with this permit constitute compliance with OAC rule 3745-15-07, "air pollution nuisance"? 7
15. What happens if a portion of this permit is determined to be invalid? 7

B. Facility-Wide Terms and Conditions 8

C. Emissions Unit Terms and Conditions 12

1. J001, Main Loadrack 13

Authorization

Facility ID:	0374020141
Application Number(s):	M0002099
Permit Number:	P0112957
Permit Description:	Administrative modification to allow emissions testing six (6) months after the source becomes operational again rather than six (6) months after permit issuance (the facility is an existing facility that is currently shut down).
Permit Type:	Administrative Modification
Permit Fee:	$100.00
Issue Date:	3/5/2013
Effective Date:	3/5/2013
Expiration Date:	11/20/2017

Permit Evaluation Report (PER) Annual Date: Jan 1 - Dec 31, Due Feb 15

This document constitutes issuance to:

Buckeye Terminals, LLC - TIFFIN TERMINAL
197 WALL ST
TIFFIN, OH 44883

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

Ohio Environmental Protection Agency (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: P0112957
Permit Description: Administrative modification to allow emissions testing six (6) months after the source becomes operational again rather than six (6) months after permit issuance (the facility is an existing facility that is currently shut down).

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:	Main Loadrack
Superseded Permit Number:	P0110177
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.

2. 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 emissions units at the facility combined shall not exceed 9.90 tons per rolling, 12-month period for any individual HAP or 24.90 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	2.08
1 – 2	4.00	4.15
1 – 3	6.00	6.24
1 – 4	8.00	8.32
1 - 12	9.90	24.90

      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.

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

   a) The company identification of each gasoline and/or distillate loaded or stored;

   b) The total emission rate for each individual HAP from each gasoline and/or distillate loaded and stored in emissions units J001, J002, T001, T005 and T025-T027, combined, in tons, based on the following:

      multiply the facility-wide VOC emissions 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 gasoline and/or distillate loaded and stored in "de minimis" and exempt emissions units, in tons, based on the following:

      multiply the facility-wide VOC emissions 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 gasoline and/or distillates loaded or stored, in tons [summation of B.3.b) and B.3.c)];

   e) The total emission rate for combined HAPs from all gasoline and/or distillates stored and loaded, in tons [summation of B.3.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.

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 individual HAP and combined HAP limitations of 9.90 tons and 24.90 tons, respectively from all emissions 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.2.a) from all emissions 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.

5. 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 following 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, Main Loadrack

Operations, Property and/or Equipment Description:

Refined petroleum products truck loading rack

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), c)(2), c)(3), c)(4), c)(5), c)(6), c)(7), c)(8), d)(1), d)(2), d)(3), d)(4), e)(2), e)(3), f)(1), f)(2)a., f)(2)b., f)(2)c., f)(2)d. and f)(2)e.

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)	34.66 tons volatile organic compounds (VOC) per rolling, 12-month period from gasoline truck loading from J001 4.80 tons VOC per rolling, 12-month period from distillate truck loading from J001 and J002, combined 9.90 tons per rolling, 12-month period for any individual hazardous air pollutant (HAP) or 24.90 tons per rolling, 12-month period for any combination of HAPs from all emissions units at the facility combined [See Facility-Wide Terms and Conditions – B.2, B.3 and B.4] See b)(2)a., c)(1) and c)(2)

(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. 34.66 tons VOC per rolling, 12-month period from gasoline truck loading from J001;

ii. 4.80 tons VOC per rolling, 12-month period from distillate truck loading from J001 and J002, combined;

iii. 9.90 tons per rolling, 12-month period for any individual HAP or 24.90 tons per rolling, 12-month period for any combination of HAPs from all emissions units at the facility combined;

iv. Control measures and associated operational restrictions, monitoring, recordkeeping and reporting [See c)(3) through c)(8), d)(3), d)(4) and e)(3)];

v. VOC emissions from the vapor control system shall not exceed 35 mg per liter (0.29 lb VOC/1000 gallons) of gasoline loaded into the delivery system; and

vi. VOC emissions from this emissions unit shall not exceed 0.016 lb per 1000 gallons of distillated loaded into the delivery system.

c) Operational Restrictions

(1) The maximum annual throughput of gasoline for this emissions unit shall not exceed 239,000,000 gallons, based on a rolling, 12-month summation.

The permittee shall use the existing records to determine compliance upon issuance of this permit. Therefore, it is not necessary to establish federally enforceable restrictions for the first 12 months of operation under the provisions of this permit.

(2) The maximum annual throughput of distillate for emissions units J001 and J002, combined, shall not exceed 600,000,000 gallons,based on a rolling, 12-month summation.

The permittee shall use the existing records to determine compliance upon issuance of this permit. Therefore, it is not necessary to establish federally enforceable restrictions for the first 12 months of operation under the provisions of this permit.

(3) 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.

(4) 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;

b. the mass emissions of VOC from the vapor control system do not exceed 0.67 pound of VOC per 1,000 gallons (80 milligrams of VOC per liter) of gasoline loaded into the delivery vessel; and

c. 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.

(5) 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.

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

(7) 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.

(8) 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.

d) Monitoring and/or Recordkeeping Requirements

(1) The permittee shall maintain monthly records of the following information for this emissions unit:

a. The total throughput of gasoline, in gallons;

b. The rolling, 12-month summation of the gasoline throughput, in gallons;

c. The total calculated VOC emissions from all gasoline loaded and stored in this emissions unit; and

d. The rolling, 12-month summation of VOC emissions, in tons.

(2) The permittee shall maintain monthly records of the following information for emissions unit J001 and J002, combined:

a. The total throughput of distillate, in gallons;

b. The rolling, 12-month summation of the distillate throughput, in gallons;

c. The total calculated VOC emissions from all distillate loaded and stored in emissions units J001 and J002, combined; and

d. The rolling, 12-month summation of VOC emissions, in tons.

(3) 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).

(4) 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.

e) Reporting Requirements

(1) 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.

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

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

i. Any exceedance of the maximum allowable gasoline throughput specified in c)(1);

ii. Any exceedance of the maximum allowable distillate throughput specified in c)(2); and

iii. Any exceedance of the VOC emission limitations specified in b)(2)a.

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

The quarterly reports shall be submitted, electronically through Ohio EPA Air Services, each year by January 31 (covering October to December), April 30 (covering January to March), July 31 (covering April to June), and October 31 (covering July to September), unless an alternative schedule has been established and approved by the Director (the appropriate District Office or local air agency).

(3) 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.

(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) 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 this source becomes operational.

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 35 mg per liter (0.29 lb VOC/1000 gallons) 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).

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.

(2) 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 Limitations</u>:

34.66 tons VOC per rolling, 12-month period from gasoline truck loading from J001

<u>Applicable Compliance Method</u>:

Compliance with the annual emission limitation shall be demonstrated based upon the recordkeeping requirements specified in d)(1).

b. <u>Emission Limitation</u>:

4.80 tons VOC per rolling, 12-month period from distillate truck loading from J001 and J002, combined

<u>Applicable Compliance Method</u>:

Compliance with the annual emission limitation shall be demonstrated based upon the record keeping requirements specified in d)(2).

c. Emission Limitations:

9.90 tons per rolling, 12-month period for any individual HAP or 24.90 tons per rolling, 12-month period for any combination of HAPs from all emissions 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.3.

d. Emission Limitation:

VOC emissions from the vapor control system shall not exceed 35 mg per liter (0.29 lb VOC/1000 gallons) of gasoline loaded into the delivery system

Applicable Compliance Method:

Compliance shall be determined in accordance with the testing requirements specified in f)(1) above.

e. Emission Limitation:

VOC emissions from this emissions unit shall not exceed 0.016 lb per 1000 gallons of distillated loaded into the delivery system.

Applicable Compliance Method:

The emission limitation for distillate truck loading shall be determined, using AP-42, Fifth Edition, Section 5.2, Equation (1).

g) Miscellaneous Requirements

(1) None.