



Environmental Protection Agency

John R. Kasich, Governor

Mary Taylor, Lt. Governor

Scott J. Nally, Director

4/5/2011

Mr. Brian Laycock
LGSTX Services Inc. (Subsidiary of ATSG)
145 Hunter Drive
Wilmington, OH 45177

RE: FINAL AIR POLLUTION PERMIT-TO-INSTALL AND OPERATE
Facility ID: 0514010131
Permit Number: P0107726
Permit Type: Renewal
County: Clinton

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, Southwest District Office at (937)285-6357 or the Office of Compliance Assistance and Pollution Prevention at (614) 644-3469. This permit can be accessed electronically on the DAPC Web 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-SWDO

Certified Mail

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



FINAL

**Division of Air Pollution Control
Permit-to-Install and Operate
for
LGSTX Services Inc. (Subsidiary of ATSG)**

Facility ID:	0514010131
Permit Number:	P0107726
Permit Type:	Renewal
Issued:	4/5/2011
Effective:	4/5/2011
Expiration:	4/5/2016



Division of Air Pollution Control
Permit-to-Install and Operate
for
LGSTX Services Inc. (Subsidiary of ATSG)

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Authorization

Facility ID: 0514010131
Application Number(s): A0041333
Permit Number: P0107726
Permit Description: Renewal PTIO for fuel loading and storage at the Wilmington Ohio Air Park.
Permit Type: Renewal
Permit Fee: \$0.00
Issue Date: 4/5/2011
Effective Date: 4/5/2011
Expiration Date: 4/5/2016
Permit Evaluation Report (PER) Annual Date: Jan 1 - Dec 31, Due Feb 15

This document constitutes issuance to:

LGSTX Services Inc. (Subsidiary of ATSG)
145 HUNTER DR
WILMINGTON, OH 45177

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

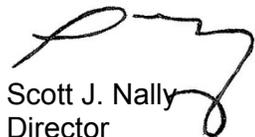
Ohio EPA District Office or local air agency responsible for processing and administering your permit:

Ohio EPA DAPC, Southwest District Office
401 East Fifth Street
Dayton, OH 45402
(937)285-6357

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: P0107726
Permit Description: Renewal PTIO for fuel loading and storage at the Wilmington Ohio Air Park.

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

Emissions Unit ID:	J002
Company Equipment ID:	North Fuel Farm
Superseded Permit Number:	05-10145
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	J003
Company Equipment ID:	South Fuel Farm -West
Superseded Permit Number:	05-10145
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	T002
Company Equipment ID:	840,000 storage tank North Fuel Farm
Superseded Permit Number:	05-10145
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	T003
Company Equipment ID:	840,000 gal storage tank South Fuel Farm
Superseded Permit Number:	05-10145
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	T004
Company Equipment ID:	840,000 storage tank South Fuel Farm-West
Superseded Permit Number:	05-10145
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	T005
Company Equipment ID:	210,000 gal storage tank North Fuel Farm -East
Superseded Permit Number:	05-10145
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	T006
Company Equipment ID:	210,000 gal storage tank North Fuel Farm-West
Superseded Permit Number:	05-10145
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 taken by 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, Southwest 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 submitting¹ 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) None.

C. Emissions Unit Terms and Conditions



1. J002, Jet A fuel, aviation gasoline & unleaded gasoline loading rack (North Fuel Farm)

Operations, Property and/or Equipment Description:

Jet A fuel, aviation gasoline & unleaded gasoline loading rack (North Fuel Farm)

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. None.

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.

Table with 3 columns: Label, Applicable Rules/Requirements, and Applicable Emissions Limitations/Control Measures. It contains three rows of data (a, b, c) detailing specific rules and emission limits.

- (2) Additional Terms and Conditions
- a. Compliance with Ohio Administrative Code (OAC) rule 3745-31-05 shall be demonstrated by compliance with the applicable OAC rules and the mass emissions limitation from emissions unit J002 to not exceed 6.89 tons of OC per calendar year.
- c) Operational Restrictions
- (1) The average daily throughput, based upon the number of days during the calendar year when this emissions unit, North Fuel Farm plant, was actually in operation, shall not be equal to or greater than 4,000 gallons of Jet A fuel, aviation gasoline, and unleaded gasoline.
- (2) The combined amounts of materials loaded from J002-J003 shall not exceed the following:
- a. 1,459,635 gallons of unleaded/aviation gasoline per rolling 12-month period; and
- b. 300,000,000 gallons Jet A/Diesel Fuel per rolling 12-month period.
- d) Monitoring and/or Recordkeeping Requirements
- (1) The permittee shall maintain the following records:
- a. The days that this emissions unit was operated;
- b. The total quantity of all aviation gasoline and unleaded gasoline loaded into fuel tank trucks.
- (2) The permittee shall maintain monthly records of the following information for J002:
- a. The amount (gallons) of Unleaded Gasoline loaded;
- b. the amount (gallons) of Aviation Gasoline loaded;
- c. The amount (gallons) of Diesel Fuel loaded;
- d. The amount (gallons) of Jet A Fuel loaded;
- e. The amount of gasoline processed, in gallons, (the summation of ("a." + "b"));
- f. The OC emissions from the gasoline processed, in tons, (the summation of [{"e"} x 6.15 pounds of OC emitted per 1000 gallons of gasoline processed]/2000)];
- g. The amount of diesel fuel processed in gallons, (the summation of ("c." + "d"));

- h. The OC emissions from the diesel fuel processed, in tons, (the summation of $[(\text{"g"} \times 0.016 \text{ pounds of OC emitted per 1000 gallons of gasoline processed})/2000]$);
 - i. The combined OC emissions from gasoline and diesel fuel processed, in tons, (the summation of $(\text{"g"} + \text{"h"})$); and
 - j. The OC emissions during each calendar year.
- (3) The permittee shall maintain monthly records of the following information for J002-J003:
- a. The amount (gallons) of Unleaded Gasoline loaded;
 - b. the amount (gallons) of Aviation Gasoline loaded;
 - c. The amount (gallons) of Diesel Fuel loaded;
 - d. The amount (gallons) of Jet A Fuel loaded;
 - e. The combined amount of gasoline processed, in gallons, (the summation of $(\text{"a."} + \text{"b"})$);
 - f. The combined rolling, 12-month total gasoline processed through emissions units J002 and J003. The combined rolling, 12-month summation of the total gasoline throughput (the total amount of gasoline processed the current month ("e") plus the total amount of gasoline processed for the 11 previous calendar months);
 - g. The combined OC emissions from the gasoline processed, in tons, (the summation of $[(\text{"e"} \times 6.15 \text{ pounds of OC emitted per 1000 gallons of gasoline processed})/2000]$);
 - h. The combined amount of diesel fuel processed in gallons, (the summation of $(\text{"c."} + \text{"d"})$);
 - i. The combined rolling, 12-month total diesel fuel processed through emissions units J002 and J003. The combined rolling, 12-month summation of the total diesel fuel throughput (the total amount of gasoline processed the current month ("g") plus the total amount of gasoline processed for the 11 previous calendar months);
 - j. The combined OC emissions from the diesel fuel processed, in tons, (the summation of $[(\text{"e"} \times 0.016 \text{ pounds of OC emitted per 1000 gallons of gasoline processed})/2000]$);
 - k. The combined OC emissions from gasoline and diesel fuel processed, in tons, (the summation of $(\text{"g"} + \text{"j"})$); and
 - l. The combined rolling, 12-month total combined OC emissions from gasoline and diesel fuel processed through emissions units J002 and J003. The combined rolling, 12-month summation of the total OC emissions (the total amount of OC emissions the current month ("k") plus the total amount of gasoline processed for the 11 previous calendar months).

e) Reporting Requirements

- (1) The permittee shall submit quarterly deviation (excursion) reports that identify the following:
 - a. all exceedances of the combined gasoline throughput for emissions units J002 and J003 of 1,459,635 gallons per rolling 12-month;
 - b. all exceedances of the combined diesel fuel throughput for emissions units J002 and J003 of 300,000,000 gallons per rolling 12-month; and
 - c. all exceedances of the OC emissions from emissions unit J002 of 6.89 tons per calendar year; and
 - d. all exceedances of the combined OC emissions from emissions units J002 and J003 of 6.89 tons per rolling 12-month period.

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

[OAC rule 3745-15-03(B)(1)(a)] and [OAC rule 3745-15-03(C)] and [OAC rule 3745-77-07(C)(1)]

- (2) If the records document an average daily throughput equal to or greater than 4,000 gallons per day, the permittee shall so notify the Director (the appropriate Ohio EPA Testing Requirements District Office or local air agency) within 30 days of becoming aware of the occurrence.
- (3) Annual Permit Evaluation Report (PER) forms will be mailed to the permittee at the end of the reporting period specified in the Authorization section of this permit. The permittee shall submit the PER in the form and manner provided by the director 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.

[OAC rule 3745-15-03(B)(2)] and [OAC rule 3745-15-03(D)].

f) Testing Requirements

- (1) Compliance with the emissions limitations in section b)(1) of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:

6.89 tons of OC per calendar year from J002 operation.

The above limitation is based on the following equation:

$$\text{AER} = [(\text{Gu} \times \text{Ef}) + (\text{Du} \times \text{Ef})]/2000$$

Where:

AER = Annual emission rate, in tons per rolling 12 month period;

Gu = Gasoline throughput, in gallons;

Du = Diesel fuel throughput, in gallons; and

Ef = Emission factor(s), in pounds of OC emitted per 1000 gallon of fuel processed, (6.15 pounds per 1000 gallon of gasoline and 0.016 pounds per 1000 gallons of diesel fuel).

Applicable Compliance Method

Compliance shall be based upon recordkeeping specified in d)(2), of this permit.

b. Emission Limitation:

6.89 tons of OC per rolling 12 month period from J002 and J003, combined.

The above limitation is based on the following equation:

$$AER = [(Gu \times Ef) + (Du \times Ef)]/2000$$

Where:

AER = Annual emission rate, in tons per rolling 12 month period;

Gu = Gasoline throughput, in gallons, (1,459,635);

Du = Diesel fuel throughput, in gallons, (300,000,000); and

Ef = Emission factor(s), in pounds of OC emitted per 1000 gallon of fuel processed, (6.15 pounds per 1000 gallon of gasoline and 0.016 pounds per 1000 gallons of diesel fuel).

Applicable Compliance Method

Compliance shall be based upon recordkeeping specified in d)(3), of this permit.

g) Miscellaneous Requirements

(1) None.



2. J003, Jet A & diesel fuels loading rack (South Fuel Farm -West)

Operations, Property and/or Equipment Description:

Jet A & diesel fuels loading rack (South Fuel Farm -West)

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. None.

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.

Table with 3 columns: Label, Applicable Rules/Requirements, and Applicable Emissions Limitations/Control Measures. It contains three rows of data (a, b, c) detailing specific rules and their corresponding emission limitations.

(2) Additional Terms and Conditions

a. Compliance with Ohio Administrative Code (OAC) rule 3745-31-05 shall be demonstrated by compliance with the applicable OAC rules and the mass

emissions limitation from emissions unit J003 to not exceed 2.4 tons of OC per calendar year.

c) Operational Restrictions

- (1) The average daily throughput, based upon the number of days during the calendar year when this emissions unit, North Fuel Farm plant, was actually in operation, shall not be equal to or greater than 4,000 gallons of Jet A fuel, aviation gasoline, and unleaded gasoline.
- (2) The combined amounts of materials loaded from J002-J003 shall not exceed the following:
 - a. 1,459,635 gallons of unleaded/aviation gasoline per rolling 12-month period; and
 - b. 300,000,000 gallons Jet A/Diesel Fuel per rolling 12-month period.

d) Monitoring and/or Recordkeeping Requirements

- (1) The permittee shall maintain the following records:
 - a. The days that this emissions unit was operated;
 - b. The total quantity of all aviation gasoline and unleaded gasoline loaded into fuel tank trucks.
- (2) The permittee shall maintain monthly records of the following information for J003:
 - a. The amount (gallons) of Unleaded Gasoline loaded;
 - b. the amount (gallons) of Aviation Gasoline loaded;
 - c. The amount (gallons) of Diesel Fuel loaded;
 - d. The amount (gallons) of Jet A Fuel loaded;
 - e. The amount of gasoline processed, in gallons, (the summation of ("a." + "b"));
 - f. The OC emissions from the gasoline processed, in tons, (the summation of [{"e"} x 6.15 pounds of OC emitted per 1000 gallons of gasoline processed]/2000)];
 - g. The amount of diesel fuel processed in gallons, (the summation of ("c." + "d"));
 - h. The OC emissions from the diesel fuel processed, in tons, (the summation of [{"g"} x 0.016 pounds of OC emitted per 1000 gallons of gasoline processed]/2000)];

- i. The combined OC emissions from gasoline and diesel fuel processed, in tons, (the summation of ("g" + "h")); and
 - j. The OC emissions during each calendar year.
- (3) The permittee shall maintain monthly records of the following information for J002-J003:
- a. The amount (gallons) of Unleaded Gasoline loaded;
 - b. the amount (gallons) of Aviation Gasoline loaded;
 - c. The amount (gallons) of Diesel Fuel loaded;
 - d. The amount (gallons) of Jet A Fuel loaded;
 - e. The combined amount of gasoline processed, in gallons, (the summation of ("a." + "b"));
 - f. The combined rolling, 12-month total gasoline processed through emissions units J002 and J003. The combined rolling, 12-month summation of the total gasoline throughput (the total amount of gasoline processed the current month ("e") plus the total amount of gasoline processed for the 11 previous calendar months);
 - g. The combined OC emissions from the gasoline processed, in tons, (the summation of [{"e" x 6.15 pounds of OC emitted per 1000 gallons of gasoline processed}/2000]);
 - h. The combined amount of diesel fuel processed in gallons, (the summation of ("c." + "d"));
 - i. The combined rolling, 12-month total diesel fuel processed through emissions units J002 and J003. The combined rolling, 12-month summation of the total diesel fuel throughput (the total amount of gasoline processed the current month ("g") plus the total amount of gasoline processed for the 11 previous calendar months);
 - j. The combined OC emissions from the diesel fuel processed, in tons, (the summation of [{"e" x 0.016 pounds of OC emitted per 1000 gallons of gasoline processed}/2000]);
 - k. The combined OC emissions from gasoline and diesel fuel processed, in tons, (the summation of ("g" + "j")); and
 - l. The combined rolling, 12-month total combined OC emissions from gasoline and diesel fuel processed through emissions units J002 and J003. The combined rolling, 12-month summation of the total OC emissions (the total amount of OC emissions the current month ("k") plus the total amount of gasoline processed for the 11 previous calendar months).

e) Reporting Requirements

- (1) The permittee shall submit quarterly deviation (excursion) reports that identify the following:
 - a. all exceedances of the combined gasoline throughput for emissions units J002 and J003 of 1,459,635 gallons per rolling 12-month;
 - b. all exceedances of the combined diesel fuel throughput for emissions units J002 and J003 of 300,000,000 gallons per rolling 12-month; and
 - c. all exceedances of the OC emissions from emissions unit J003 of 2.4 tons per calendar year; and
 - d. all exceedances of the combined OC emissions from emissions units J002 and J003 of 6.89 tons per rolling 12-month period.

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

[OAC rule 3745-15-03(B)(1)(a)] and [OAC rule 3745-15-03(C)] and [OAC rule 3745-77-07(C)(1)]

- (2) If the records document an average daily throughput equal to or greater than 4,000 gallons per day, the permittee shall so notify the Director (the appropriate Ohio EPA Testing Requirements District Office or local air agency) within 30 days of becoming aware of the occurrence.
- (3) Annual Permit Evaluation Report (PER) forms will be mailed to the permittee at the end of the reporting period specified in the Authorization section of this permit. The permittee shall submit the PER in the form and manner provided by the director 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.

[OAC rule 3745-15-03(B)(2)] and [OAC rule 3745-15-03(D)].

f) Testing Requirements

- (1) Compliance with the emissions limitations in section b)(1) of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:
2.4 tons of OC per calendar year from J003 operation.

The above limitation is based on the following equation:

$$\text{AER} = [(\text{Gu} \times \text{Ef}) + (\text{Du} \times \text{Ef})]/2000$$

Where:

AER = Annual emission rate, in tons per rolling 12 month period;

Gu = Gasoline throughput, in gallons;

Du = Diesel fuel throughput, in gallons; and

Ef = Emission factor(s), in pounds of OC emitted per 1000 gallon of fuel processed, (6.15 pounds per 1000 gallon of gasoline and 0.016 pounds per 1000 gallons of diesel fuel).

Applicable Compliance Method

Compliance shall be based upon recordkeeping specified in d)(2), of this permit.

b. Emission Limitation:

6.89 tons of OC per rolling 12 month period from J002 and J003, combined.

The above limitation is based on the following equation:

$$AER = [(Gu \times Ef) + (Du \times Ef)]/2000$$

Where:

AER = Annual emission rate, in tons per rolling 12 month period;

Gu = Gasoline throughput, in gallons, (1,459,635);

Du = Diesel fuel throughput, in gallons, (300,000,000); and

Ef = Emission factor(s), in pounds of OC emitted per 1000 gallon of fuel processed, (6.15 pounds per 1000 gallon of gasoline and 0.016 pounds per 1000 gallons of diesel fuel).

Applicable Compliance Method

Compliance shall be based upon recordkeeping specified in d)(3), of this permit.

g) Miscellaneous Requirements

(1) None.



3. T002, Fixed roof 840,000 gal Jet storage tank (North Fuel Farm)

Operations, Property and/or Equipment Description:

Fixed roof 840,000 gal Jet storage tank (North Fuel Farm)

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. None.

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.

Table with 3 columns: Label, Applicable Rules/Requirements, and Applicable Emissions Limitations/Control Measures. It lists three rows (a, b, c) detailing OAC rules and emission limits for organic compounds.

(2) Additional Terms and Conditions

a. Compliance with Ohio Administrative Code (OAC) rule 3745-31-05 shall be demonstrated by compliance with the applicable OAC rules and the mass

emissions limitation from emissions unit T002, to not exceed 1.07 tons of OC per calendar year.

c) Operational Restrictions

- (1) The permittee shall not place, store, or hold in this fixed roof tank any petroleum liquid which, as stored, has a true vapor pressure greater than 1.52 pounds per square inch absolute, unless such tank is designed or equipped in accordance with the requirements of paragraph (L)(1) of OAC rule 3745-21-09.
- (2) The combined throughput of Jet A Fuel loaded from emissions units T002, T003, T005, and T006 shall not exceed 300,000,000 gallons per rolling 12-month period.

d) Monitoring and/or Recordkeeping Requirements

- (1) The permittee shall maintain records of the following information:
 - a. The types of petroleum liquids stored in the tank.
 - b. The maximum true vapor pressure (in pounds per square inch absolute), as stored, of each liquid that has a maximum true vapor pressure greater than 1.0 pound per square inch absolute.
- (2) The permittee shall maintain the following monthly records on the throughput of Jet A fuel loaded from emissions unit T002:
 - a. The amount (gallons) of Jet A Fuel throughput;
 - b. The maximum local monthly average ambient temperature by the National weather Service;
 - c. The OC emissions, in tons; and
 - d. The OC emissions during each calendar year.
- (3) The permittee shall maintain the following monthly records on the combined throughput of Jet A fuel loaded from emissions units T002, T003, T005, and T006:
 - a. The amount (gallons) of Jet A Fuel throughput;
 - b. The maximum local monthly average ambient temperature by the National weather Service;
 - c. The OC emissions, in tons;
 - d. The combined rolling, 12-month total Jet A fuel loaded through emissions units T002, T003, T005, and T006. The combined rolling, 12-month summation of the total Jet A fuel throughput (the total amount of Jet A fuel throughput for the current month ("b") plus the total amount of gasoline processed for the 11 previous calendar months); and

- e. The combined rolling, 12-month total OC emissions from the Jet A fuel loaded through emissions units T002, T003, T005, and T006. The combined rolling, 12-month summation of OC emissions (the total OC emissions for the current month ("c") plus the total amount of total OC emissions for the 11 previous calendar months)

e) Reporting Requirements

- (1) The permittee shall submit quarterly deviation (excursion) reports that identify the following:
 - a. all exceedances of the combined Jet A fuel throughput for emissions units T002, T003, T005, and T006 of 300,000,000 gallons per rolling 12-month;
 - b. all exceedances of the combined OC emissions from emissions units T002, T003, T005, and T006 of 1.13 tons per rolling 12-month period; and
 - c. all exceedances of the OC emissions from emissions unit T002 of 1.07 tons per calendar year.

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

[OAC rule 3745-15-03(B)(1)(a)] and [OAC rule 3745-15-03(C)] and [OAC rule 3745-77-07(C)(1)]

- (2) If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which 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.
- (3) Annual Permit Evaluation Report (PER) forms will be mailed to the permittee at the end of the reporting period specified in the Authorization section of this permit. The permittee shall submit the PER in the form and manner provided by the director 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.

[OAC rule 3745-15-03(B)(2)] and [OAC rule 3745-15-03(D)].

f) Testing Requirements

- (1) Compliance with the emissions limitations in Term A.1. of Part II of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:

1.07 tons of OC per calendar year from the operation of emissions unit T002

Applicable Compliance Method

Compliance shall be based upon recordkeeping specified in d)(2) and shall be determined by entering the calendar year throughput in TANKS Program 3.1 (or the most recent version, along with other data required by the TANKS Program) to obtain the lbs/year OC emissions rate, divided by 2,000 pounds per ton.

b. Emission Limitation:

1.13 tons of OC per rolling 12-month period from the operations of T002, T003, T005, and T006

Applicable Compliance Method

Compliance shall be based upon recordkeeping specified in d)(3). and shall be determined by entering the rolling 12-month summations of monthly Jet A Fuel throughput in TANKS Program 3.1 (or the most recent version, along with other data required by the TANKS Program) to obtain the lbs/year OC emissions rate, divided by 2,000 pounds per ton.

g) Miscellaneous Requirements

(1) None.

4. T003, Fixed roof 840,000 gal Jet A storage tank (South Fuel Farm)

Operations, Property and/or Equipment Description:

Fixed roof 840,000 gal Jet A storage tank (South Fuel Farm)

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. None.

b) Applicable Emissions Limitations and/or Control Requirements

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

	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
a.	OAC rule 3745-31-05(A)(3)	The organic compound (OC) emissions from this emissions unit shall not exceed 1.13 tons per year.
b.	OAC rule 3745-21-09(L)	Exempt See c)(1).
c.	OAC rule 3745-31-05(D) Synthetic Minor to avoid PSD and Title V	The combined organic compound (OC) emissions from emissions units T002, T003, T005, and T006 shall not exceed 1.13 tons of OC per rolling 12-month period See c)(2). and c)(3).

(2) Additional Terms and Conditions

a. Compliance with Ohio Administrative Code (OAC) rule 3745-31-05 shall be demonstrated by compliance with the applicable OAC rules and the mass

emissions limitation from this emissions unit T003 to not exceed 1.13 tons of OC per calendar year.

c) Operational Restrictions

- (1) The permittee shall not place, store, or hold in this fixed roof tank any petroleum liquid which, as stored, has a true vapor pressure greater than 1.52 pounds per square inch absolute, unless such tank is designed or equipped in accordance with the requirements of paragraph (L)(1) of OAC rule 3745-21-09.
- (2) The combined throughput of Jet A Fuel loaded from emissions units T002, T003, T005, and T006 shall not exceed 300,000,000 gallons per rolling 12-month period.

d) Monitoring and/or Recordkeeping Requirements

- (1) The permittee shall maintain records of the following information:
 - a. The types of petroleum liquids stored in the tank.
 - b. The maximum true vapor pressure (in pounds per square inch absolute), as stored, of each liquid that has a maximum true vapor pressure greater than 1.0 pound per square inch absolute.
- (2) The permittee shall maintain the following monthly records on the throughput of Jet A fuel loaded from emissions unit T003:
 - a. The amount (gallons) of Jet A Fuel throughput;
 - b. The maximum local monthly average ambient temperature by the National weather Service;
 - c. The OC emissions, in tons; and
 - d. The OC emissions during each calendar year.
- (3) The permittee shall maintain the following monthly records on the combined throughput of Jet A fuel loaded from emissions units T002, T003, T005, and T006:
 - a. The amount (gallons) of Jet A Fuel throughput;
 - b. The maximum local monthly average ambient temperature by the National weather Service;
 - c. The OC emissions, in tons;
 - d. The combined rolling, 12-month total Jet A fuel loaded through emissions units T002, T003, T005, and T006. The combined rolling, 12-month summation of the total Jet A fuel throughput (the total amount of Jet A fuel throughput for the current month ("b") plus the total amount of gasoline processed for the 11 previous calendar months); and

- e. The combined rolling, 12-month total OC emissions from the Jet A fuel loaded through emissions units T002, T003, T005, and T006. The combined rolling, 12-month summation of OC emissions (the total OC emissions for the current month ("c") plus the total amount of total OC emissions for the 11 previous calendar months).

e) Reporting Requirements

- (1) The permittee shall submit quarterly deviation (excursion) reports that identify the following:
 - a. all exceedances of the combined Jet A fuel throughput for emissions units T002, T003, T005, and T006 of 300,000,000 gallons per rolling 12-month;
 - b. all exceedances of the combined OC emissions from emissions units T002, T003, T005, and T006 of 1.13 tons per rolling 12-month period; and
 - c. all exceedances of the OC emissions from emissions unit T003 of 1.13 tons per calendar year.

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

[OAC rule 3745-15-03(B)(1)(a)] and [OAC rule 3745-15-03(C)] and [OAC rule 3745-77-07(C)(1)]

- (2) If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which 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.
- (3) Annual Permit Evaluation Report (PER) forms will be mailed to the permittee at the end of the reporting period specified in the Authorization section of this permit. The permittee shall submit the PER in the form and manner provided by the director 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.

[OAC rule 3745-15-03(B)(2)] and [OAC rule 3745-15-03(D)].

f) Testing Requirements

- (1) Compliance with the emissions limitations in Term A.1. of Part II of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:

1.13 tons of OC per calendar year from the operation of emissions unit T003

Applicable Compliance Method

Compliance shall be based upon recordkeeping specified in d)(2) and shall be determined by entering the calendar year throughput in TANKS Program 3.1 (or the most recent version, along with other data required by the TANKS Program) to obtain the lbs/year OC emissions rate, divided by 2,000 pounds per ton.

b. Emission Limitation:

1.13 tons of OC per rolling 12-month period from the operations of T002, T003, T005, and T006

Applicable Compliance Method

Compliance shall be based upon recordkeeping specified in d)(3). and shall be determined by entering the rolling 12-month summations of monthly Jet A Fuel throughput in TANKS Program 3.1 (or the most recent version, along with other data required by the TANKS Program) to obtain the lbs/year OC emissions rate, divided by 2,000 pounds per ton.

g) Miscellaneous Requirements

(1) None.



5. T004, Fixed roof 840,000 gal Jet A storage tank (South Fuel Farm-West)

Operations, Property and/or Equipment Description:

a) Fixed roof 840,000 gal Jet A storage tank (South Fuel Farm-West)

- (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).
(2) 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.
(3) For the purpose of a permit-to-operate document, the emissions unit terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.
a. None.

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.

Table with 3 columns: Row ID, Applicable Rules/Requirements, and Applicable Emissions Limitations/Control Measures. Rows include OAC rule 3745-31-05, OAC rule 3745-21-09(L), and Synthetic Minor to Avoid PSD and Title V.

(2) Additional Terms and Conditions

- a. Compliance with Ohio Administrative Code (OAC) rule 3745-31-05 shall be demonstrated by compliance with the applicable OAC rules and the mass emissions limitation from this emissions unit T004 to not exceed 2.26 tons of OC per calendar year.

c) Operational Restrictions

- (1) The permittee shall not place, store, or hold in this fixed roof tank any petroleum liquid which, as stored, has a true vapor pressure greater than 1.52 pounds per square

inch absolute, unless such tank is designed or equipped in accordance with the requirements of paragraph (L)(1) of OAC rule 3745-21-09.

- (2) The combined throughput of Jet A Fuel loaded from T002-T006 shall not exceed 600,000,000 gallons per year, based upon a rolling 12-month summation of the gallon usage figures.
- d) Monitoring and/or Recordkeeping Requirements
- (1) The permittee shall maintain records of the following information:
 - a. The types of petroleum liquids stored in the tank.
 - b. The maximum true vapor pressure (in pounds per square inch absolute), as stored, of each liquid that has a maximum true vapor pressure greater than 1.0 pound per square inch absolute.
 - (2) The permittee shall maintain the following monthly records on the throughput of Jet A fuel loaded from emissions unit T004:
 - a. The amount (gallons) of Jet A Fuel throughput;
 - b. The maximum local monthly average ambient temperature by the National weather Service;
 - c. The OC emissions, in tons; and
 - d. The OC emissions during each calendar year.
 - (3) The permittee shall maintain the following monthly records on the combined throughput of Jet A fuel loaded from emissions units T002 thru T006:
 - a. The amount (gallons) of Jet A Fuel throughput;
 - b. The maximum local monthly average ambient temperature by the National weather Service;
 - c. The OC emissions, in tons;
 - d. The combined rolling, 12-month total Jet A fuel loaded through emissions units T002 thru T006. The combined rolling, 12-month summation of the total Jet A fuel throughput (the total amount of Jet A fuel throughput for the current month ("b") plus the total amount of gasoline processed for the 11 previous calendar months); and
 - e. The combined rolling, 12-month total OC emissions from the Jet A fuel loaded through emissions units T002 thru T006. The combined rolling, 12-month summation of OC emissions (the total OC emissions for the current month ("c") plus the total amount of total OC emissions for the 11 previous calendar months)

e) Reporting Requirements

- (1) The permittee shall submit quarterly deviation (excursion) reports that identify the following:
 - a. all exceedances of the fuel throughput for emissions unit T004 of 600,000,000 gallons per rolling 12-month;
 - b. all exceedances of the combined OC emissions from emissions units T002 thru T006 of 2.26 tons per rolling 12-month period; and
 - c. all exceedances of the OC emissions from emissions unit T004 of 2.26 tons per calendar year.

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

[OAC rule 3745-15-03(B)(1)(a)] and [OAC rule 3745-15-03(C)] and [OAC rule 3745-77-07(C)(1)]

- (2) If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which 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.
- (3) Annual Permit Evaluation Report (PER) forms will be mailed to the permittee at the end of the reporting period specified in the Authorization section of this permit. The permittee shall submit the PER in the form and manner provided by the director 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.

[OAC rule 3745-15-03(B)(2)] and [OAC rule 3745-15-03(D)].

f) Testing Requirements

- (1) Compliance with the emissions limitations in section b)(1) of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:

2.26 tons of OC per calendar year from the operation of emissions unit T004

Applicable Compliance Method

Compliance shall be based upon recordkeeping specified in d)(2). and shall be determined by entering the calendar year throughput in TANKS Program 3.1 (or the most recent version, along with other data required by the TANKS

Program) to obtain the lbs/year OC emissions rate, divided by 2,000 pounds per ton.

b. Emission Limitation:

2.26 tons of OC per rolling 12-month period from the emissions units T002 thru T006

Applicable Compliance Method

Compliance shall be based upon recordkeeping specified in d)(3). and shall be determined by entering the rolling 12-month summations of monthly Jet A Fuel throughput in TANKS Program 3.1 (or the most recent version, along with other data required by the TANKS Program) to obtain the lbs/year OC emissions rate, divided by 2,000 pounds per ton.

g) Miscellaneous Requirements

(1) None.

6. T005, Fixed roof 210,000 gal Jet A storage tank (North Fuel Farm -East)

Operations, Property and/or Equipment Description:

- a) Fixed roof 210,000 gal Jet A storage tank (North Fuel Farm -East)
 - (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).
 - (2) 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.
 - (3) For the purpose of a permit-to-operate document, the emissions unit terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.
 - a. None.

b) Applicable Emissions Limitations and/or Control Requirements

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

	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
a.	OAC rule 3745-31-05(A)(3)	The organic compound (OC) emissions from this emissions unit shall not exceed 0.75 tons per year.
b.	OAC rule 3745-21-09(L)	Exempt See c)(1).
c.	OAC rule 3745-31-05(D) Synthetic Minor to avoid PSD and Title V	The combined organic compound (OC) emissions from emissions units T002, T003, T005, and T006 shall not exceed 1.13 tons of OC per rolling 12-month period See c)(2). and c)(3).

- (2) Additional Terms and Conditions
 - a. Compliance with Ohio Administrative Code (OAC) rule 3745-31-05 shall be demonstrated by compliance with the applicable OAC rules and the mass

emissions limitation from this emissions unit to not exceed 0.75 tons of OC per calendar year.

c) Operational Restrictions

- (1) The permittee shall not place, store, or hold in this fixed roof tank any petroleum liquid which, as stored, has a true vapor pressure greater than 1.52 pounds per square inch absolute, unless such tank is designed or equipped in accordance with the requirements of paragraph (L)(1) of OAC rule 3745-21-09.
- (2) The combined throughput of Jet A Fuel loaded from emissions units T002, T003, T005, and T006 shall not exceed 300,000,000 gallons per rolling 12-month period.

d) Monitoring and/or Recordkeeping Requirements

- (1) The permittee shall maintain records of the following information:
 - a. The types of petroleum liquids stored in the tank.
 - b. The maximum true vapor pressure (in pounds per square inch absolute), as stored, of each liquid that has a maximum true vapor pressure greater than 1.0 pound per square inch absolute.
- (2) The permittee shall maintain the following monthly records on the throughput of Jet A fuel loaded from this emissions unit:
 - a. The amount (gallons) of Jet A Fuel throughput;
 - b. The maximum local monthly average ambient temperature by the National weather Service;
 - c. The OC emissions, in tons; and
 - d. The OC emissions during each calendar year.
- (3) The permittee shall maintain the following monthly records on the combined throughput of Jet A fuel loaded from emissions units T002, T003, T005, and T006:
 - a. The amount (gallons) of Jet A Fuel throughput;
 - b. The maximum local monthly average ambient temperature by the National weather Service;
 - c. The OC emissions, in tons;
 - d. The combined rolling, 12-month total Jet A fuel loaded through emissions units T002, T003, T005, and T006. The combined rolling, 12-month summation of the total Jet A fuel throughput (the total amount of Jet A fuel throughput for the current month ("b") plus the total amount of gasoline processed for the 11 previous calendar months); and

- e. The combined rolling, 12-month total OC emissions from the Jet A fuel loaded through emissions units T002, T003, T005, and T006. The combined rolling, 12-month summation of OC emissions (the total OC emissions for the current month ("c") plus the total amount of total OC emissions for the 11 previous calendar months).

e) Reporting Requirements

- (1) The permittee shall submit quarterly deviation (excursion) reports that identify the following:
 - a. all exceedances of the combined Jet A fuel throughput for emissions units T002, T003, T005, and T006 of 300,000,000 gallons per rolling 12-month;
 - b. all exceedances of the combined OC emissions from emissions units T002, T003, T005, and T006 of 1.13 tons per rolling 12-month period; and
 - c. all exceedances of the OC emissions from this emissions unit of 0.75 tons per calendar year.

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

[OAC rule 3745-15-03(B)(1)(a)] and [OAC rule 3745-15-03(C)] and [OAC rule 3745-77-07(C)(1)]

- (2) If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which 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.
- (3) Annual Permit Evaluation Report (PER) forms will be mailed to the permittee at the end of the reporting period specified in the Authorization section of this permit. The permittee shall submit the PER in the form and manner provided by the director 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.

[OAC rule 3745-15-03(B)(2)] and [OAC rule 3745-15-03(D)].

f) Testing Requirements

- (1) Compliance with the emissions limitations in section b)(1) of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:

0.75 tons of OC per calendar year from the operation from this emissions unit.

Applicable Compliance Method

Compliance shall be based upon recordkeeping specified in d)(2) and shall be determined by entering the calendar year throughput in TANKS Program 3.1 (or the most recent version, along with other data required by the TANKS Program) to obtain the lbs/year OC emissions rate, divided by 2,000 pounds per ton.

b. Emission Limitation:

1.13 tons of OC per rolling 12-month period from the operations of T002, T003, T005, and T006

Applicable Compliance Method

Compliance shall be based upon recordkeeping specified in d)(3). and shall be determined by entering the rolling 12-month summations of monthly Jet A Fuel throughput in TANKS Program 3.1 (or the most recent version, along with other data required by the TANKS Program) to obtain the lbs/year OC emissions rate, divided by 2,000 pounds per ton.

g) Miscellaneous Requirements

(1) None.

7. T006, Fixed roof 210,000 gal Jet A storage tank (North Fuel Farm-West)

Operations, Property and/or Equipment Description:

- a) Fixed roof 210,000 gal Jet A storage tank (North Fuel Farm-West)
 - (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).
 - (2) 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.
 - (3) For the purpose of a permit-to-operate document, the emissions unit terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.
 - a. None.
- b) Applicable Emissions Limitations and/or Control Requirements
 - (1) The specific operation(s), property, and/or equipment that constitute each emissions unit along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures are identified below. Emissions from each unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
a.	OAC rule 3745-31-05(A)(3)	The organic compound (OC) emissions from this emissions unit shall not exceed 0.75 tons per year.
b.	OAC rule 3745-21-09(L)	Exempt See c)(1).
c.	OAC rule 3745-31-05(D) Synthetic Minor to avoid PSD and Title V	The combined organic compound (OC) emissions from emissions units T002, T003, T005, and T006 shall not exceed 1.13 tons of OC per rolling 12-month period See c)(2). and c)(3).

- (2) Additional Terms and Conditions
 - a. Compliance with Ohio Administrative Code (OAC) rule 3745-31-05 shall be demonstrated by compliance with the applicable OAC rules and the mass

emissions limitation from this emissions unit to not exceed 0.75 tons of OC per calendar year.

c) Operational Restrictions

- (1) The permittee shall not place, store, or hold in this fixed roof tank any petroleum liquid which, as stored, has a true vapor pressure greater than 1.52 pounds per square inch absolute, unless such tank is designed or equipped in accordance with the requirements of paragraph (L)(1) of OAC rule 3745-21-09.
- (2) The combined throughput of Jet A Fuel loaded from emissions units T002, T003, T005, and T006 shall not exceed 300,000,000 gallons per rolling 12-month period.

d) Monitoring and/or Recordkeeping Requirements

- (1) The permittee shall maintain records of the following information:
 - a. The types of petroleum liquids stored in the tank.
 - b. The maximum true vapor pressure (in pounds per square inch absolute), as stored, of each liquid that has a maximum true vapor pressure greater than 1.0 pound per square inch absolute.
- (2) The permittee shall maintain the following monthly records on the throughput of Jet A fuel loaded through this emissions unit:
 - a. The amount (gallons) of Jet A Fuel throughput;
 - b. The maximum local monthly average ambient temperature by the National weather Service;
 - c. The OC emissions, in tons; and
 - d. The OC emissions during each calendar year.
- (3) The permittee shall maintain the following monthly records on the combined throughput of Jet A fuel loaded from emissions units T002, T003, T005, and T006:
 - a. The amount (gallons) of Jet A Fuel throughput;
 - b. The maximum local monthly average ambient temperature by the National weather Service;
 - c. The OC emissions, in tons;
 - d. The combined rolling, 12-month total Jet A fuel loaded through emissions units T002, T003, T005, and T006. The combined rolling, 12-month summation of the total Jet A fuel throughput (the total amount of Jet A fuel throughput for the current month ("b") plus the total amount of gasoline processed for the 11 previous calendar months); and

- e. The combined rolling, 12-month total OC emissions from the Jet A fuel loaded through emissions units T002, T003, T005, and T006. The combined rolling, 12-month summation of OC emissions (the total OC emissions for the current month ("c") plus the total amount of total OC emissions for the 11 previous calendar months).

e) Reporting Requirements

- (1) The permittee shall submit quarterly deviation (excursion) reports that identify the following:
 - a. all exceedances of the combined Jet A fuel throughput for emissions units T002, T003, T005, and T006 of 300,000,000 gallons per rolling 12-month;
 - b. all exceedances of the combined OC emissions from emissions units T002, T003, T005, and T006 of 1.13 tons per rolling 12-month period; and
 - c. all exceedances of the OC emissions from this emissions unit of 0.75 tons per calendar year.

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

[OAC rule 3745-15-03(B)(1)(a)] and [OAC rule 3745-15-03(C)] and [OAC rule 3745-77-07(C)(1)]

- (2) If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which 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.
- (3) Annual Permit Evaluation Report (PER) forms will be mailed to the permittee at the end of the reporting period specified in the Authorization section of this permit. The permittee shall submit the PER in the form and manner provided by the director 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.

[OAC rule 3745-15-03(B)(2)] and [OAC rule 3745-15-03(D)].

f) Testing Requirements

- (1) Compliance with the emissions limitations in Term A.1. of Part II of these terms and conditions shall be determined in accordance with the following methods:
 - a. Emission Limitation:
0.75 tons of OC per calendar year from the operation of this emissions unit.

Applicable Compliance Method

Compliance shall be based upon recordkeeping specified in d)(2) and shall be determined by entering the calendar year throughput in TANKS Program 3.1 (or the most recent version, along with other data required by the TANKS Program) to obtain the lbs/year OC emissions rate, divided by 2,000 pounds per ton.

b. Emission Limitation:

1.13 tons of OC per rolling 12-month period from the operations of T002, T003, T005, and T006

Applicable Compliance Method

Compliance shall be based upon recordkeeping specified in d)(3). and shall be determined by entering the rolling 12-month summations of monthly Jet A Fuel throughput in TANKS Program 3.1 (or the most recent version, along with other data required by the TANKS Program) to obtain the lbs/year OC emissions rate, divided by 2,000 pounds per ton.

g) Miscellaneous Requirements

(1) None.