

Facility ID: 0448011589 Issuance type: Final State Permit To Operate

This version of facility specific terms and conditions was converted from a database format to an HTML file during an upgrade of the Ohio EPA, Division of Air Pollution Control's permitting software. Every attempt has been made to convert the terms and conditions to look and substantively conform to the permit issued or being drafted in STARS. However, the format of the terms may vary slightly from the original. In addition, although it is not expected, there is a slight possibility that a term and condition may have been inadvertently "left out" of this reproduction during the conversion process. Therefore, if this version is to be used as a starting point in drafting a new version of a permit, it is imperative that the entire set of terms and conditions be reviewed to ensure they substantively mimic the issued permit. The official version of any permit issued final by Ohio EPA is kept in the Agency's Legal section. The Legal section may be contacted at (614) 644-3037.

In addition to the terms and conditions, hyperlinks have been inserted into the document so you may more readily access the section of the document you wish to review.

Finally, the term language under "Part II" and before "A. Applicable Emissions Limitations..." has been added to aid in document conversion, and was not part of the original issued permit.

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Facility ID: 0448011589 Emissions Unit ID: J001 Issuance type: Final State Permit To Operate

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#### Part II - Special Terms and Conditions

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

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

#### A. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
J001 - Polymer Rack, asphalt cement polymer tank truck loading rack with 2 loading arms, splash fill	OAC rule 3745-31-05(A)(3) (PTI 04-00586 issued 11/30/2006)	Volatile organic compound (VOC) emissions shall not exceed 0.34 pound per thousand gallons loaded and 7.4 tons per year.
	OAC rule 3745-21-07(B)	See Section A.2.a.

#### 2. Additional Terms and Conditions

- (a) The requirements established pursuant to this rule are equivalent to the requirements established pursuant to OAC rule 3745-31-05(A)(3).

#### B. Operational Restrictions

1. None

#### C. Monitoring and/or Record Keeping Requirements

1. The permittee shall maintain records of the annual throughput of this emissions unit in gallons per year for purposes of calculating the annual VOC emissions.

#### D. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports that identify each year in which the calculated annual VOC emissions exceed 7.4 tons per year. Each report shall be submitted within 30 days after the deviation occurs.

#### E. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.1. of these terms and conditions shall be determined in accordance with the following method(s):  
Emission Limitation:

VOC emissions shall not exceed 0.34 pound per thousand gallons loaded.

Applicable Compliance Method:

Compliance may be determined through calculations based on emission factors specified in USEPA reference document AP-42, Fifth Edition, Compilation of Air Pollution Emission Factors, Equation 1 of Section 5.2 dated 1/95, as follows:

$$L = 12.46 \times \text{SPM/T}$$

where: L = loading loss, pounds per 1,000 gallons of liquid loaded  
 S = saturation factor, 1.45  
 P = true vapor pressure of liquid loaded, 0.18 psia (calculated by permittee using Estimates of Air Emissions from Asphalt Storage Tanks and Truck Loading from Environmental Progress (Vol. 18, No. 4, winter 1999)  
 M = molecular weight of vapors, 84 lb/lb-mole  
 T = 350 degrees F  
 Emission Limitation:

VOC emissions shall not exceed 7.4 tons per year

Applicable Compliance Method:

Compliance may be determined through calculations, as follows: multiply the loading loss emission factor of 0.34 pound VOC per thousand gallons loaded by the annual loading rate in gallons per year as recorded in Section C.1 and divide by 2,000 pounds per ton.

**F. Miscellaneous Requirements**

- 1. None

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**Facility ID: 0448011589 Emissions Unit ID: J002 Issuance type: Final State Permit To Operate**

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**Part II - Special Terms and Conditions**

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

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

**A. Applicable Emissions Limitations and/or Control Requirements**

- 1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
J002 - Polymer Rack, asphalt cement tank truck loading rack with 3 loading arms, splash fill	OAC rule 3745-31-05(A)(3) (PTI 04-00586 issued 11/30/2006)	Volatile organic compound (VOC) emissions shall not exceed 0.34 pound per thousand gallons loaded and 1.5 tons per year.
	OAC rule 3745-21-07(B)	See Section A.2.a.

- 2. **Additional Terms and Conditions**
  - (a) The requirements established pursuant to this rule are equivalent to the requirements established pursuant to OAC rule 3745-31-05(A)(3).

**B. Operational Restrictions**

- 1. None

**C. Monitoring and/or Record Keeping Requirements**

- 1. The permittee shall maintain records of the annual throughput of this emissions unit in gallons per year for purposes of calculating the annual VOC emissions.

**D. Reporting Requirements**

- 1. The permittee shall submit deviation (excursion) reports that identify each year in which the calculated annual VOC emissions exceed 1.5 tons per year. Each report shall be submitted within 30 days after the deviation occurs.

**E. Testing Requirements**

- 1. Compliance with the emission limitation(s) in Section A.1. of these terms and conditions shall be determined in accordance with the following method(s):

Emission Limitation:

VOC emissions shall not exceed 0.34 pound per thousand gallons loaded.

Applicable Compliance Method:

Compliance may be determined through calculations based on emission factors specified in USEPA reference document AP-42, Fifth Edition, Compilation of Air Pollution Emission Factors, Equation 1 of Section 5.2 dated 1/95, as follows:

$$L = 12.46 \times \text{SPM/T}$$

where: L = loading loss, pounds per 1,000 gallons of liquid loaded  
 S = saturation factor, 1.45  
 P = true vapor pressure of liquid loaded, 0.18 psia (calculated by permittee using Estimates of Air Emissions from Asphalt Storage Tanks and Truck Loading from Environmental Progress (Vol. 18, No. 4, winter 1999)  
 M = molecular weight of vapors, 84 lb/lb-mole  
 T = 350 degrees F  
 Emission Limitation:

VOC emissions shall not exceed 1.5 tons per year

Applicable Compliance Method:

Compliance may be determined through calculations, as follows: multiply the loading loss emission factor of 0.34 pound VOC per thousand gallons loaded by the annual loading rate in gallons per year as recorded in Section C.1 and divide by 2,000 pounds per ton.

F. **Miscellaneous Requirements**

- 1. None

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Facility ID: 0448011589 Emissions Unit ID: J003 Issuance type: Final State Permit To Operate

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**Part II - Special Terms and Conditions**

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

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

A. **Applicable Emissions Limitations and/or Control Requirements**

- 1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
J003 - Emulsion Rack, asphalt emulsion tank truck loading rack with 2 loading arms, splash fill	OAC rule 3745-31-05(A)(3) (PTI 04-00586 issued 11/30/2006)	Volatile organic compound (VOC) emissions shall not exceed 0.34 pound per thousand gallons loaded and 5.1 tons per year.
	OAC rule 3745-21-07(B)	See Section A.2.a.

- 2. **Additional Terms and Conditions**
  - (a) The requirements established pursuant to this rule are equivalent to the requirements established pursuant to OAC rule 3745-31-05(A)(3).

B. **Operational Restrictions**

- 1. None

C. **Monitoring and/or Record Keeping Requirements**

- 1. The permittee shall maintain records of the annual throughput of this emissions unit in gallons per year for purposes of calculating the annual VOC emissions.

D. **Reporting Requirements**

- 1. The permittee shall submit deviation (excursion) reports that identify each year in which the calculated annual VOC emissions exceed 5.1 tons per year. Each report shall be submitted within 30 days after the deviation

occurs.

**E. Testing Requirements**

1. Compliance with the emission limitation(s) in Section A.1. of these terms and conditions shall be determined in accordance with the following method(s):  
Emission Limitation:

VOC emissions shall not exceed 0.34 pound per thousand gallons loaded.

Applicable Compliance Method:

Compliance may be determined through calculations based on emission factors specified in USEPA reference document AP-42, Fifth Edition, Compilation of Air Pollution Emission Factors, Equation 1 of Section 5.2 dated 1/95, as follows:

$$L = 12.46 \times \text{SPM}/T$$

where: L = loading loss, pounds per 1,000 gallons of liquid loaded

S = saturation factor, 1.45

P = true vapor pressure of liquid loaded, 0.18 psia (calculated by permittee using Estimates of Air Emissions from Asphalt Storage Tanks and Truck Loading from Environmental Progress (Vol. 18, No. 4, winter 1999)

M = molecular weight of vapors, 84 lb/lb-mole

T = 350 degrees F

Emission Limitation:

VOC emissions shall not exceed 5.1 tons per year

Applicable Compliance Method:

Compliance may be determined through calculations, as follows: multiply the loading loss emission factor of 0.34 pound VOC per thousand gallons loaded by the annual loading rate in gallons per year as recorded in Section C.1 and divide by 2,000 pounds per ton.

**F. Miscellaneous Requirements**

1. None

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Facility ID: 0448011589 Emissions Unit ID: J004 Issuance type: Final State Permit To Operate

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**Part II - Special Terms and Conditions**

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

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

**A. Applicable Emissions Limitations and/or Control Requirements**

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
J004 - Tank 12A Rack, Bulk asphalt cement products tank truck loading rack with 2 loading arms, splash fill	OAC rule 3745-31-05(A)(3) (PTI 04-00841 issued 11/30/2006)	Volatile organic compound (VOC) emissions shall not exceed 0.34 pound per thousand gallons loaded and 1.5 tons per year.
	OAC rule 3745-21-07(B)	See Section A.2.a.

2. **Additional Terms and Conditions**
  - (a) The requirements established pursuant to this rule are equivalent to the requirements established pursuant to OAC rule 3745-31-05(A)(3).

**B. Operational Restrictions**

1. None

**C. Monitoring and/or Record Keeping Requirements**

1. The permittee shall maintain records of the annual throughput of this emissions unit in gallons per year for

purposes of calculating the annual VOC emissions.

**D. Reporting Requirements**

1. The permittee shall submit deviation (excursion) reports that identify each year in which the calculated annual VOC emissions exceed 1.5 tons per year. Each report shall be submitted within 30 days after the deviation occurs.

**E. Testing Requirements**

1. Compliance with the emission limitation(s) in Section A.1. of these terms and conditions shall be determined in accordance with the following method(s):

Emission Limitation:

VOC emissions shall not exceed 0.34 pound per thousand gallons loaded.

Applicable Compliance Method:

Compliance may be determined through calculations based on emission factors specified in USEPA reference document AP-42, Fifth Edition, Compilation of Air Pollution Emission Factors, Equation 1 of Section 5.2 dated 1/95, as follows:

$$L = 12.46 \times \text{SPM/T}$$

where: L = loading loss, pounds per 1,000 gallons of liquid loaded

S = saturation factor, 1.45

P = true vapor pressure of liquid loaded, 0.18 psia (calculated by permittee using Estimates of Air Emissions from Asphalt Storage Tanks and Truck Loading from Environmental Progress (Vol. 18, No. 4, winter 1999)

M = molecular weight of vapors, 84 lb/lb-mole

T = 350 degrees F

Emission Limitation:

VOC emissions shall not exceed 1.5 tons per year

Applicable Compliance Method:

Compliance may be determined through calculations, as follows: multiply the loading loss emission factor of 0.34 pound VOC per thousand gallons loaded by the annual loading rate in gallons per year as recorded in Section C.1 and divide by 2,000 pounds per ton.

**F. Miscellaneous Requirements**

1. None

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Facility ID: 0448011589 Emissions Unit ID: T019 Issuance type: Final State Permit To Operate

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**Part II - Special Terms and Conditions**

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

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

(a) None.

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

(a) None.

**A. Applicable Emissions Limitations and/or Control Requirements**

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
T019 - Tank 7A, 2.4 million gallon fixed roof storage tank	OAC rule 3745-31-05(A)(3) (PTI 04-00586 issued 11/19/2006) OAC rule 3745-21-09(L) 40 CFR Part 60, Subpart Kb	Volatile organic compound (VOC) emissions shall not exceed 0.46 ton per year exempt (see Section B.1) exempt (see Section A.2.a)

**2. Additional Terms and Conditions**

- (a) The requirements of 40 CFR Part 60, Subpart Kb do not apply to this emissions unit since the maximum true vapor pressure of the material stored is less than 0.508 psia.

**B. 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 or equal to 0.754 pounds per square inch absolute, unless such tank is designed or equipped in accordance with the requirements of 40 CFR Part 60, Subpart Kb.
- C. **Monitoring and/or Record Keeping 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.
    - c. The annual throughput of each liquid stored.
- D. **Reporting Requirements**
  1. If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which is greater than or equal to 0.508 pounds per square inch absolute, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.
  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 or equal to 0.754 pounds per square inch absolute, and such tank does not comply with the requirements of 40 CFR Part 60, Subpart Kb, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.
  3. The permittee shall submit deviation (excursion) reports that identify each year in which the calculated annual VOC emissions exceed 0.46 ton per year. Each report shall be submitted within 30 days after the deviation occurs.
- E. **Testing Requirements**
  1. Compliance with the emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:  
Emission Limitation:  
  
VOC emissions shall not exceed 0.46 ton per year.  
  
Applicable Compliance Method:  
  
If required, compliance shall be demonstrated using emission factors contained in AP-42 Section 7.1 dated September 1997, or the latest version of TANKS computer software. The actual vapor pressure and throughput recorded under Sections C.1 shall be used in the calculation.
- F. **Miscellaneous Requirements**
  1. None

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Facility ID: 0448011589 Emissions Unit ID: T020 Issuance type: Final State Permit To Operate

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**Part II - Special Terms and Conditions**

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

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

**A. Applicable Emissions Limitations and/or Control Requirements**

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
T020 - Tank 8A, 2.4 million gallon fixed roof storage tank	OAC rule 3745-31-05(A)(3) (PTI 04-00586 issued 11/19/2006)  OAC rule 3745-21-09(L) 40 CFR Part 60, Subpart Kb	Volatile organic compound (VOC) emissions shall not exceed 0.46 ton per year.  exempt (see Section B.1) exempt (see Section A.2.a)

**2. Additional Terms and Conditions**

- (a) The requirements of 40 CFR Part 60, Subpart Kb do not apply to this emissions unit since the maximum

- true vapor pressure of the material stored is less than 0.508 psia.
- B. 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 or equal to 0.754 pounds per square inch absolute, unless such tank is designed or equipped in accordance with the requirements of 40 CFR Part 60, Subpart Kb.
- C. Monitoring and/or Record Keeping 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.
    - c. The annual throughput of each liquid stored.
- D. Reporting Requirements**
1. If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which is greater than or equal to 0.508 pounds per square inch absolute, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.
  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 or equal to 0.754 pounds per square inch absolute, and such tank does not comply with the requirements of 40 CFR Part 60, Subpart Kb, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.
  3. The permittee shall submit deviation (excursion) reports that identify each year in which the calculated annual VOC emissions exceed 0.46 ton per year. Each report shall be submitted within 30 days after the deviation occurs.
- E. Testing Requirements**
1. Compliance with the emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:  
 Emission Limitation:  
  
 VOC emissions shall not exceed 0.46 ton per year.  
  
 Applicable Compliance Method:  
  
 If required, compliance shall be demonstrated using emission factors contained in AP-42 Section 7.1 dated September 1997, or the latest version of TANKS computer software. The actual vapor pressure and throughput recorded under Sections C.1 shall be used in the calculation.
- F. Miscellaneous Requirements**
1. None

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Facility ID: 0448011589 Emissions Unit ID: T024 Issuance type: Final State Permit To Operate

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**Part II - Special Terms and Conditions**

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

**A. Applicable Emissions Limitations and/or Control Requirements**

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
T024 - Tank 12A, 4.5 million gallon fixed roof storage tank	OAC rule 3745-31-05(A)(3) (PTI 04-00814 issued 11/19/2006)  OAC rule 3745-21-09(L) 40 CFR Part 60, Subpart Kb	Volatile organic compound (VOC) emissions shall not exceed 1.82 tons per year.  exempt (see Section B.1)  exempt (see Section A.2.a)

2. **Additional Terms and Conditions**

- (a) The requirements of 40 CFR Part 60, Subpart Kb do not apply to this emissions unit since the maximum true vapor pressure of the material stored is less than 0.508 psia.

B. **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 or equal to 0.754 pounds per square inch absolute, unless such tank is designed or equipped in accordance with the requirements of 40 CFR Part 60, Subpart Kb.

C. **Monitoring and/or Record Keeping Requirements**

1. The permittee shall maintain records of the following information:
- The types of petroleum liquids stored in the tank.
  - The maximum true vapor pressure (in pounds per square inch absolute), as stored, of each liquid.
  - The annual throughput of each liquid stored.

D. **Reporting Requirements**

- If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which is greater than or equal to 0.508 pounds per square inch absolute, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.
- If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which is greater than or equal to 0.754 pounds per square inch absolute, and such tank does not comply with the requirements of 40 CFR Part 60, Subpart Kb, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.
- The permittee shall submit deviation (excursion) reports that identify each year in which the calculated annual VOC emissions exceed 1.82 tons per year. Each report shall be submitted within 30 days after the deviation occurs.

E. **Testing Requirements**

1. Compliance with the emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:

Emission Limitation:

VOC emissions shall not exceed 1.82 tons per year.

Applicable Compliance Method:

If required, compliance shall be demonstrated using emission factors contained in AP-42 Section 7.1 dated September 1997, or the latest version of TANKS computer software. The actual vapor pressure and throughput recorded under Sections C.1 shall be used in the calculation.

F. **Miscellaneous Requirements**

1. None

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**Part II - Special Terms and Conditions**

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- 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.
  - None.
- 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.
  - None.

A. **Applicable Emissions Limitations and/or Control Requirements**

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
T025 - Tank 10E, 100,000 gallon fixed roof	OAC rule 3745-31-05(A)(3)	Volatile organic compound (VOC) emissions shall not

- |              |  |   |
|--------------|--|---|
| storage tank | (PTI 04-00814 issued 11/30/2006)<br>OAC rule 3745-21-09(L)<br>40 CFR Part 60, Subpart Kb | exceed 0.01 ton per year.<br>exempt (see Section B.1)<br>exempt (see Section A.2.a) |
|--------------|--|---|
2. **Additional Terms and Conditions**
- (a) The requirements of 40 CFR Part 60, Subpart Kb do not apply to this emissions unit since the maximum true vapor pressure of the material stored is less than 0.508 psia.
- B. 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 or equal to 0.754 pounds per square inch absolute, unless such tank is designed or equipped in accordance with the requirements of 40 CFR Part 60, Subpart Kb.
- C. Monitoring and/or Record Keeping 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.
- c. The annual throughput of each liquid stored.
- D. Reporting Requirements**
1. If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which is greater than or equal to 0.508 pounds per square inch absolute, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.
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 or equal to 0.754 pounds per square inch absolute, and such tank does not comply with the requirements of 40 CFR Part 60, Subpart Kb, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.
3. The permittee shall submit deviation (excursion) reports that identify each year in which the calculated annual VOC emissions exceed 0.01 ton per year. Each report shall be submitted within 30 days after the deviation occurs.
- E. Testing Requirements**
1. Compliance with the emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:  
Emission Limitation:  
  
VOC emissions shall not exceed 0.01 ton per year.  
  
Applicable Compliance Method:  
  
If required, compliance shall be demonstrated using emission factors contained in AP-42 Section 7.1 dated September 1997, or the latest version of TANKS computer software. The actual vapor pressure and throughput recorded under Sections C.1 shall be used in the calculation.
- F. Miscellaneous Requirements**
1. None

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Facility ID: 0448011589 Emissions Unit ID: T027 Issuance type: Final State Permit To Operate

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**Part II - Special Terms and Conditions**

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

1. For the purpose of a permit-to-install document, the emissions unit terms and conditions identified below are federally enforceable with the exception of those listed below which are enforceable under state law only.
- (a) None.
2. For the purpose of a permit-to-operate document, the emissions unit terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.
- (a) None.
- A. Applicable Emissions Limitations and/or Control Requirements**
1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
T027 - Tank 9A, 1 million gallon fixed roof storage tank	OAC rule 3745-31-05(A)(3) (PTI 04-00659 issued 11/30/2006) OAC rule 3745-21-09(L) 40 CFR Part 60, Subpart Kb	Volatile organic compound (VOC) emissions shall not exceed 0.21 ton per year. exempt (see Section B.1) exempt (see Section A.2.a)
<b>2. Additional Terms and Conditions</b>		
(a) The requirements of 40 CFR Part 60, Subpart Kb do not apply to this emissions unit since the maximum true vapor pressure of the material stored is less than 0.508 psia.		
<b>B. Operational Restrictions</b>		
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 or equal to 0.754 pounds per square inch absolute, unless such tank is designed or equipped in accordance with the requirements of 40 CFR Part 60, Subpart Kb.		
<b>C. Monitoring and/or Record Keeping Requirements</b>		
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.		
c. The annual throughput of each liquid stored.		
<b>D. Reporting Requirements</b>		
1. If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which is greater than or equal to 0.508 pounds per square inch absolute, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.		
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 or equal to 0.754 pounds per square inch absolute, and such tank does not comply with the requirements of 40 CFR Part 60, Subpart Kb, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.		
3. The permittee shall submit deviation (excursion) reports that identify each year in which the calculated annual VOC emissions exceed 0.21 ton per year. Each report shall be submitted within 30 days after the deviation occurs.		
<b>E. Testing Requirements</b>		
1. Compliance with the emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods: Emission Limitation:  VOC emissions shall not exceed 0.21 ton per year.  Applicable Compliance Method:  If required, compliance shall be demonstrated using emission factors contained in AP-42 Section 7.1 dated September 1997, or the latest version of TANKS computer software. The actual vapor pressure and throughput recorded under Sections C.1 shall be used in the calculation.		
<b>F. Miscellaneous Requirements</b>		
1. None		

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Facility ID: 0448011589 Emissions Unit ID: T032 Issuance type: Final State Permit To Operate

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#### Part II - Special Terms and Conditions

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

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

#### A. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall

not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
T032 - Tank 11E, 100,000 gallon fixed roof storage tank	OAC rule 3745-31-05(A)(3) (PTI 04-920 issued 9/28/1994) OAC rule 3745-21-09(L) 40 CFR Part 60, Subpart Kb	Volatile organic compound (VOC) emissions shall not exceed 0.01 ton per year. exempt (see Section B.1) exempt (see Section A.2.a)
<b>2. Additional Terms and Conditions</b>		
(a) The requirements of 40 CFR Part 60, Subpart Kb do not apply to this emissions unit since the maximum true vapor pressure of the material stored is less than 0.508 psia.		
<b>B. Operational Restrictions</b>		
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 or equal to 0.754 pounds per square inch absolute, unless such tank is designed or equipped in accordance with the requirements of 40 CFR Part 60, Subpart Kb.		
<b>C. Monitoring and/or Record Keeping Requirements</b>		
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.		
c. The annual throughput of each liquid stored.		
<b>D. Reporting Requirements</b>		
1. If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which is greater than or equal to 0.508 pounds per square inch absolute, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.		
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 or equal to 0.754 pounds per square inch absolute, and such tank does not comply with the requirements of 40 CFR Part 60, Subpart Kb, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.		
3. The permittee shall submit deviation (excursion) reports that identify each year in which the calculated annual VOC emissions exceed 0.01 ton per year. Each report shall be submitted within 30 days after the deviation occurs.		
<b>E. Testing Requirements</b>		
1. Compliance with the emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods: Emission Limitation:  VOC emissions shall not exceed 0.01 ton per year.  Applicable Compliance Method:  If required, compliance shall be demonstrated using emission factors contained in AP-42 Section 7.1 dated September 1997, or the latest version of TANKS computer software. The actual vapor pressure and throughput recorded under Sections C.1 shall be used in the calculation.		
<b>F. Miscellaneous Requirements</b>		
1. None		

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Facility ID: 0448011589 Emissions Unit ID: T041 Issuance type: Final State Permit To Operate

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#### Part II - Special Terms and Conditions

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

1. For the purpose of a permit-to-install document, the emissions unit terms and conditions identified below are federally enforceable with the exception of those listed below which are enforceable under state law only.
    - (a) None.
  2. For the purpose of a permit-to-operate document, the emissions unit terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.
    - (a) None.
- A. Applicable Emissions Limitations and/or Control Requirements**

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
T041 - Tank 9P, 100,000 gallon fixed roof storage tank	OAC rule 3745-31-05(A)(3) (PTI 04-01155 issued 11/30/2006) OAC rule 3745-21-09(L) 40 CFR Part 60, Subpart Kb	Volatile organic compound (VOC) emissions shall not exceed 0.4 ton per year. exempt (see Section B.1) exempt (see Section A.2.a)

2. **Additional Terms and Conditions**

- (a) The requirements of 40 CFR Part 60, Subpart Kb do not apply to this emissions unit since the maximum true vapor pressure of the material stored is less than 0.508 psia.

**B. 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 or equal to 0.754 pounds per square inch absolute, unless such tank is designed or equipped in accordance with the requirements of 40 CFR Part 60, Subpart Kb.

**C. Monitoring and/or Record Keeping 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.
  - c. The annual throughput of each liquid stored.

**D. Reporting Requirements**

1. If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which is greater than or equal to 0.508 pounds per square inch absolute, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.
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 or equal to 0.754 pounds per square inch absolute, and such tank does not comply with the requirements of 40 CFR Part 60, Subpart Kb, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.
3. The permittee shall submit deviation (excursion) reports that identify each year in which the calculated annual VOC emissions exceed 0.4 ton per year. Each report shall be submitted within 30 days after the deviation occurs.

**E. Testing Requirements**

1. Compliance with the emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:  
Emission Limitation:  
VOC emissions shall not exceed 0.4 ton per year.  
Applicable Compliance Method:  
If required, compliance shall be demonstrated using emission factors contained in AP-42 Section 7.1 dated September 1997, or the latest version of TANKS computer software. The actual vapor pressure and throughput recorded under Sections C.1 shall be used in the calculation.

**F. Miscellaneous Requirements**

1. None

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Facility ID: 0448011589 Emissions Unit ID: T042 Issuance type: Final State Permit To Operate

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**Part II - Special Terms and Conditions**

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

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

**A. Applicable Emissions Limitations and/or Control Requirements**

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
T042 - Tank 10P, 100,000 gallon fixed roof storage tank	OAC rule 3745-31-05(A)(3) (PTI 04-01155 issued 11/30/2006) OAC rule 3745-21-09(L) 40 CFR Part 60, Subpart Kb	Volatile organic compound (VOC) emissions shall not exceed 0.4 ton per year. exempt (see Section B.1) exempt (see Section A.2.a)

**2. Additional Terms and Conditions**

- (a) The requirements of 40 CFR Part 60, Subpart Kb do not apply to this emissions unit since the maximum true vapor pressure of the material stored is less than 0.508 psia.

**B. 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 or equal to 0.754 pounds per square inch absolute, unless such tank is designed or equipped in accordance with the requirements of 40 CFR Part 60, Subpart Kb.

**C. Monitoring and/or Record Keeping 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.
  - c. The annual throughput of each liquid stored.

**D. Reporting Requirements**

1. If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which is greater than or equal to 0.508 pounds per square inch absolute, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.
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 or equal to 0.754 pounds per square inch absolute, and such tank does not comply with the requirements of 40 CFR Part 60, Subpart Kb, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.
3. The permittee shall submit deviation (excursion) reports that identify each year in which the calculated annual VOC emissions exceed 0.4 ton per year. Each report shall be submitted within 30 days after the deviation occurs.

**E. Testing Requirements**

1. Compliance with the emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:  
Emission Limitation:  
  
VOC emissions shall not exceed 0.4 ton per year.  
  
Applicable Compliance Method:  
  
If required, compliance shall be demonstrated using emission factors contained in AP-42 Section 7.1 dated September 1997, or the latest version of TANKS computer software. The actual vapor pressure and throughput recorded under Sections C.1 shall be used in the calculation.

**F. Miscellaneous Requirements**

1. None

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Facility ID: 0448011589 Emissions Unit ID: T045 Issuance type: Final State Permit To Operate

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**Part II - Special Terms and Conditions**

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

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

- (a) None.

**A. Applicable Emissions Limitations and/or Control Requirements**

- 1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
T045 - Tank 11P, 100,000 gallon fixed roof storage tank	OAC rule 3745-31-05(A)(3) (PTI 04-01288 issued 2/21/2002) OAC rule 3745-21-09(L) 40 CFR Part 60, Subpart Kb	Volatile organic compound (VOC) emissions shall not exceed 0.6 ton per year. exempt (see Section B.1) exempt (see Section A.2.a)

- 2. **Additional Terms and Conditions**

- (a) The requirements of 40 CFR Part 60, Subpart Kb do not apply to this emissions unit since the maximum true vapor pressure of the material stored is less than 0.508 psia.

**B. 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 or equal to 0.754 pounds per square inch absolute, unless such tank is designed or equipped in accordance with the requirements of 40 CFR Part 60, Subpart Kb.

**C. Monitoring and/or Record Keeping 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.
  - c. The annual throughput of each liquid stored.

**D. Reporting Requirements**

- 1. If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which is greater than or equal to 0.508 pounds per square inch absolute, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.
- 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 or equal to 0.754 pounds per square inch absolute, and such tank does not comply with the requirements of 40 CFR Part 60, Subpart Kb, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.
- 3. The permittee shall submit deviation (excursion) reports that identify each year in which the calculated annual VOC emissions exceed 0.6 ton per year. Each report shall be submitted within 30 days after the deviation occurs.

**E. Testing Requirements**

- 1. Compliance with the emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:  
Emission Limitation:  
  
VOC emissions shall not exceed 0.6 ton per year.  
  
Applicable Compliance Method:  
  
If required, compliance shall be demonstrated using emission factors contained in AP-42 Section 7.1 dated September 1997, or the latest version of TANKS computer software. The actual vapor pressure and throughput recorded under Sections C.1 shall be used in the calculation.

**F. Miscellaneous Requirements**

- 1. None

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Facility ID: 0448011589 Emissions Unit ID: T046 Issuance type: Final State Permit To Operate

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**Part II - Special Terms and Conditions**

This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

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

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

**A. Applicable Emissions Limitations and/or Control Requirements**

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
T046 - Tank 12E, 100,000 gallon fixed roof storage tank	OAC rule 3745-31-05(A)(3) (PTI 04-01326 issued 1/16/2003) OAC rule 3745-21-09(L) 40 CFR Part 60, Subpart Kb	Volatile organic compound (VOC) emissions shall not exceed 0.19 ton per year. exempt (see Section B.1) exempt (see Section A.2.a)

**2. Additional Terms and Conditions**

- (a) The requirements of 40 CFR Part 60, Subpart Kb do not apply to this emissions unit since the maximum true vapor pressure of the material stored is less than 0.508 psia.

**B. 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 or equal to 0.754 pounds per square inch absolute, unless such tank is designed or equipped in accordance with the requirements of 40 CFR Part 60, Subpart Kb.

**C. Monitoring and/or Record Keeping 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.
  - c. The annual throughput of each liquid stored.

**D. Reporting Requirements**

1. If the permittee places, stores, or holds in the fixed roof tank any petroleum liquid with a true vapor pressure which is greater than or equal to 0.508 pounds per square inch absolute, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.
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 or equal to 0.754 pounds per square inch absolute, and such tank does not comply with the requirements of 40 CFR Part 60, Subpart Kb, the permittee shall notify the Toledo Division of Environmental Services within 30 days of becoming aware of the occurrence.
3. The permittee shall submit deviation (excursion) reports that identify each year in which the calculated annual VOC emissions exceed 0.19 ton per year. Each report shall be submitted within 30 days after the deviation occurs.

**E. Testing Requirements**

1. Compliance with the emission limitations in Section A.1 of these terms and conditions shall be determined in accordance with the following methods:  
Emission Limitation:  
  
VOC emissions shall not exceed 0.19 ton per year.  
  
Applicable Compliance Method:  
  
If required, compliance shall be demonstrated using emission factors contained in AP-42 Section 7.1 dated September 1997, or the latest version of TANKS computer software. The actual vapor pressure and throughput recorded under Sections C.1 shall be used in the calculation.

**F. Miscellaneous Requirements**

1. None