

Facility ID: 1677030008 Issuance type: Draft 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: 1677030008 Emissions Unit ID: T005 Issuance type: Draft 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>
tank 3602, fixed roof tank	OAC rule 3745-21-09(L)	See section A.2.a below.
	OAC rule 3745-35-07(B)	7.04 tons of VOC per year See section A.2.b below.

2. Additional Terms and Conditions

- (a) 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. The potential emissions [as defined by OAC rule 3745-77-01(BB)] of hazardous air pollutants (HAPs) [as defined in section 112(b) of Title III of the Clean Air Act] from all emissions units at this facility shall not exceed 10 tpy, based on a rolling, 12-month summation, for any individual HAP and 25 tpy, based on a rolling, 12-month summation, for the total combined HAPs.

B. Operational Restrictions

1. Storage in tank 3602 shall be limited to No. 1 or No. 2 fuel oil, kerosene, and other petroleum distillates with RVP values less than or equal to 0.213 psia. Daily throughput in tank 3602 shall be limited to 756,000 gallons (18,000 bbls) which is the maximum capacity of the facility's pipeline.
2. The throughput of petroleum distillates for tank 3602 shall not exceed 275,940,000 gallons (6,570,000 bbls), based upon a rolling, 12-month summation.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall maintain records of all petroleum distillates stored, their true vapor pressures, and the monthly total throughput (in gallons) of all the petroleum distillates for tank 3602.
2. The permittee shall calculate and record the total emissions of VOC from tank 3602, in tons, for each calendar year.
3. The permittee shall maintain the following monthly information for all emissions units at the facility:
 - a. the total emissions of each individual HAP, in tons; and
 - b. the emissions of the total combined HAPs, in tons.
4. The permittee shall maintain monthly records of the following information, as rolling, 12-month summations:
 - a. the total emissions of each individual HAP from all emissions units at the facility, in tons;
 - b. the emissions of the total combined HAPs from all emissions units at the facility, in tons; and
 - c. the total throughput of all petroleum distillates, in gallons.

D. Reporting Requirements

1. The permittee shall notify the Akron RAQMD if any petroleum liquid with a true vapor pressure greater than 1.52

pounds per square inch absolute or a RVP greater than 0.213 pound per square inch absolute is stored in tank 3602. This notification shall be made within 30 days of the permittee becoming aware of the occurrence.

2. The permittee shall submit an annual report of the total throughput of petroleum distillates during the calendar year, and the estimated total VOC emissions. This annual report shall be submitted by April 15 of each year and shall cover the calendar period January through December.
3. The permittee shall submit an annual report of the total estimated emissions (and associated calculations and assumptions) of each individual HAP for all emissions units at this facility. This annual report shall be submitted by April 15 of each year and shall cover the calendar period January through December.
4. The permittee shall submit quarterly deviation reports that identify all exceedences of the rolling, 12-month emission limitations for the individual HAP and total combined HAPs emissions and for the throughput of petroleum distillates.

E. Testing Requirements

1. The permittee shall estimate emissions of VOC and HAPs by using the software program "Tanks 3" from U.S. EPA.

F. Miscellaneous Requirements

1. Pursuant to OAC rule 3745-35-07, the following special terms and conditions of this permit are federally enforceable requirements:
A, B, C, D, E and F.

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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>
tank 3603, fixed roof tank	OAC rule 3745-21-09(L)	See section A.2.a below.
	OAC rule 3745-35-07(B)	7.41 tons of VOC per year See section A.2.b below.

2. Additional Terms and Conditions

- (a) 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. The potential emissions [as defined by OAC rule 3745-77-01(BB)] of hazardous air pollutants (HAPs) [as defined in section 112(b) of Title III of the Clean Air Act] from all emissions units at this facility shall not exceed 10 tpy, based on a rolling, 12-month summation, for any individual HAP and 25 tpy, based on a rolling, 12-month summation, for the total combined HAPs.

B. Operational Restrictions

1. Storage in tank 3603 shall be limited to No. 1 or No. 2 fuel oil, kerosene, and/or K-1 or other petroleum distillates with RVP values less than or equal to 0.213 psia. Daily throughput in tank 3603 shall be limited to 756,000 gallons (18,000 bbls) which is the maximum capacity of the facility's pipeline.
2. The throughput of petroleum distillates for tank 3603 shall not exceed 275,940,000 gallons (6,570,000 bbls), based upon a rolling, 12-month summation.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall maintain records of the petroleum distillates stored, their true vapor pressures, and the monthly total throughput (in gallons) of all the petroleum distillates for tank 3603.

- 2. The permittee shall calculate and record the total emissions of VOC from tank 3603, in tons, for each calendar year.
- 3. The permittee shall maintain the following monthly information for all emissions units at the facility:
 - a. the total emissions of each individual HAP, in tons; and
 - b. the emissions of the total combined HAPs, in tons.
- 4. The permittee shall maintain monthly records of the following information, as rolling, 12-month summations:
 - a. the total emissions of each individual HAP from all emissions units at the facility, in tons;
 - b. the emissions of the total combined HAPs from all emissions units at the facility, in tons; and
 - c. the total throughput of all petroleum distillates, in gallons.
- D. Reporting Requirements**
 - 1. The permittee shall notify the Akron RAQMD if any petroleum liquid with a true vapor pressure greater than 1.52 pounds per square inch absolute or a RVP greater than 0.213 pound per square inch absolute is stored in tank 3603. This notification shall be made within 30 days of the permittee becoming aware of the occurrence.
 - 2. The permittee shall submit an annual report of the total throughput of petroleum distillates during the calendar year, and the estimated total VOC emissions. This annual report shall be submitted by April 15 of each year and shall cover the calendar period January through December.
 - 3. The permittee shall submit an annual report of the total estimated emissions (and associated calculations and assumptions) of each individual HAP for all emissions units at this facility. This annual report shall be submitted by April 15 of each year and shall cover the calendar period January through December.
 - 4. The permittee shall submit quarterly deviation reports that identify all exceedences of the rolling, 12-month emission limitations for the individual HAP and total combined HAPs emissions and for the throughput of petroleum distillates.
- E. Testing Requirements**
 - 1. The permittee shall estimate emissions of VOC and HAPs by using the software program "Tanks 3" from U.S. EPA.
- F. Miscellaneous Requirements**
 - 1. Pursuant to OAC rule 3745-35-07, the following special terms and conditions of this permit are federally enforceable requirements:
 - A, B, C, D, E, and F.

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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>
tank 3612, fixed roof tank	OAC rule 3745-21-09(L)	See section A.2.a below.
	OAC rule 3745-35-07(B)	7.35 tons of VOC per year
		See section A.2.b below.

- 2. **Additional Terms and Conditions**

- (a) 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. The potential emissions [as defined by OAC rule 3745-77-01(BB)] of hazardous air pollutants (HAPs) [as defined in section 112(b) of Title III of the Clean Air Act] from all emissions units at this facility shall not exceed 10 tpy, based on a rolling, 12-month summation, for any individual HAP and 25 tpy, based on a rolling, 12-month summation, for the total combined HAPs.

B. Operational Restrictions

1. Storage in tank 3612 shall be limited to No. 1 or No. 2 fuel oil, kerosene, and other petroleum distillates with RVP values less than or equal to 0.213 psia. Daily throughput in tank 3612 shall be limited to 756,000 gallons (18,000 bbls) which is the maximum capacity of the facility's pipeline.
2. The throughput of petroleum distillates for tank 3612 shall not exceed 275,940,000 gallons (6,570,000 bbls), based upon a rolling, 12-month summation.

C. Monitoring and/or Record Keeping Requirements

1. The permittee shall maintain records of the petroleum distillates stored, their true vapor pressures, and the monthly total throughput (in gallons) of all the petroleum distillates for tank 3612.
2. The permittee shall calculate and record the total emissions of VOC from tank 3612, in tons, for each calendar year.
3. The permittee shall maintain the following monthly information for all emissions units at the facility:
 - a. the total emissions of each individual HAP, in tons; and
 - b. the emissions of the total combined HAPs, in tons.
4. The permittee shall maintain monthly records of the following information, as rolling, 12-month summations:
 - a. the total emissions of each individual HAP from all emissions units at the facility, in tons;
 - b. the emissions of the total combined HAPs from all emissions units at the facility, in tons; and
 - c. The total throughput of all petroleum distillates, in gallons.

D. Reporting Requirements

1. The permittee shall notify the Akron RAQMD if any petroleum liquid with a true vapor pressure greater than 1.52 pounds per square inch absolute or a RVP greater than 0.213 pound per square inch absolute is stored in tank 3612. This notification shall be made within 30 days of the permittee becoming aware of the occurrence.
2. The permittee shall submit an annual report of the total throughput of petroleum distillates during the calendar year, and the estimated total VOC emissions. This annual report shall be submitted by April 15 of each year and shall cover the calendar period January through December.
3. The permittee shall submit an annual report of the total estimated emissions (and associated calculations and assumptions) of each individual HAP for all emissions units at this facility. This annual report shall be submitted by April 15 of each year and shall cover the calendar period January through December.
4. The permittee shall submit quarterly deviation reports that identify all exceedences of the rolling, 12-month emission limitations for the individual HAP and total combined HAPs emissions and for the throughput of petroleum distillates.

E. Testing Requirements

1. The permittee shall estimate emissions of VOC and HAPs by using the software program "Tanks 3" from U.S. EPA.

F. Miscellaneous Requirements

1. Pursuant to OAC rule 3745-35-07, the following special terms and conditions of this permit are federally enforceable requirements:

A, B, C, D, E, and F.