

Facility ID: 1677020132 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.

- [Go to Part II for Emissions Unit F001](#)
- [Go to Part II for Emissions Unit F002](#)
- [Go to Part II for Emissions Unit F003](#)
- [Go to Part II for Emissions Unit P901](#)
- [Go to Part II for Emissions Unit T001](#)
- [Go to Part II for Emissions Unit T002](#)
- [Go to Part II for Emissions Unit T003](#)

THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION

Facility ID: 1677020132 Emissions Unit ID: F001 Issuance type: Final State Permit To Operate

[Go to the top of this document](#)

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>
Unpaved roadways and parking areas, with a maximum of 120,000 vehicle miles traveled per year	OAC rule 2745-31-05(A)(3) (PTI 16-542)	7.4 tons/ year of fugitive particulate matter of 10 microns or less (PM10)
		25.2 tons/year of fugitive particulate emissions (PE)
		no visible PE except for 3 minutes during any 60-minute period
		best available control measures that are sufficient to minimize or eliminate visible PE of fugitive dust (See Sections A.I.2.a through A.I.2.f.)
	OAC rule 3745-17-07(B)(5) (applicable only if this emissions unit is located in an area identified in Appendix A of OAC rule 3745-17-08)	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
	OAC rule 3745-17-08(B) (applicable only if this emissions unit is located in an area identified in Appendix A of OAC rule 3745-17-08)	(See Sections A.I.2.a through A.I.2.f.)

2. Additional Terms and Conditions

- (a) The permittee shall employ best available control measures on all unpaved roadways and parking areas for the purpose of ensuring compliance with the above-mentioned applicable requirements. In accordance with the permittee's application, the permittee has committed to treat the unpaved roadways and parking areas by application of chemical stabilization/dust suppressants and/or watering at sufficient treatment frequencies to ensure compliance. Nothing in this paragraph shall prohibit the permittee from employing other control measures to ensure compliance.

The needed frequencies of implementation of the control measures shall be determined by the permittee's inspections pursuant to the monitoring section of this permit. Implementation of the control measures shall not be necessary for unpaved roadways and parking areas that are covered with snow and/or ice or if precipitation has occurred that is sufficient for that day to ensure compliance with the above-mentioned applicable requirements. Implementation of any control measure may be suspended if unsafe or hazardous driving conditions would be created by its use.

The permittee shall promptly remove, in such a manner as to minimize or prevent resuspension, earth and/or other material from paved streets onto which such material has been deposited by trucking or earth moving equipment or erosion by water or other means.

Any unpaved roadway or parking area that is subsequently paved, will require a General Permit for paved roadways and parking areas.

Open-bodied vehicles transporting materials likely to become airborne shall have such materials covered at all times if the control measure is necessary for the materials being transported.

Implementation of the above-mentioned control measures in accordance with the terms and conditions of this permit is appropriate and sufficient to satisfy the best available technology requirements of OAC rule 3745-31-05.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. Except as otherwise provided in this section, the permittee shall perform inspections of each of the roadway segments and parking areas in accordance with the following frequencies:

UNPAVED ROADWAYS AND PARKING AREAS MINIMUM INSPECTION FREQUENCY
all roads and parking areas daily

2. The purpose of the inspections is to determine the need for implementing the above-mentioned control measures. The inspections shall be performed during representative, normal traffic conditions. No inspection shall be necessary for a roadway or parking area that is covered with snow and/or ice or if precipitation has occurred that is sufficient for that day to ensure compliance with the above-mentioned applicable requirements. Any required inspection that is not performed due to any of the above-identified events shall be performed as soon as such event(s) has (have) ended, except if the next required inspection is within one week.

3. The permittee shall maintain records of the following information:

- a. the date and reason any required inspection was not performed, including those inspections that were not performed due to snow and/or ice cover or precipitation;
- b. the date of each inspection where it was determined by the permittee that it was necessary to implement the control measures;
- c. the dates the control measures were implemented; and
- d. on a calendar quarter basis, the total number of days the control measures were implemented and the total number of days where snow and/or ice cover or precipitation were sufficient to not require the control measures.

The information required in 3.d. shall be updated on a calendar quarter basis within 30 days after the end of each calendar quarter.

D. Reporting Requirements

1. The permittee shall submit deviation reports that identify any of the following occurrences:
 - a. each day during which an inspection was not performed by the required frequency, excluding an inspection which was not performed due to an exemption for snow and/or ice cover or precipitation; and
 - b. each instance when a control measure, that was to be implemented as a result of an inspection, was not implemented.
2. The deviation reports shall be submitted in accordance with the reporting requirements of the General Terms and Conditions of this permit.

E. Testing Requirements

1. Compliance with the emission limitations in section A.1.1. of the terms and conditions of this permit shall be determined in accordance with the following methods:
 - a. Emission Limitations:
7.4 tons/year of fugitive PM10
25.2 tons/year of fugitive PE

Applicable Compliance Method:
Compliance with fugitive PE and PM10 limitations shall be determined by using the emission factor equations in Section 13.2.2, in Compilation of Air Pollutant Emission Factors, AP-42, Fifth Edition, Volume 1 (revised 12/03) for unpaved roadways. Should further updates in AP-42 occur, the most current equations for unpaved roads shall be used. These emission limits in the General Permit were based on a maximum of 120,000 vehicle miles traveled per year, and a 95 % control efficiency for PE and PM10.
 - b. Emission Limitation:
No visible PE from unpaved roadways and parking areas except for a period of time not to exceed 3 minutes during any 60-minute observation period.

Applicable Compliance Method:
If required, compliance with the visible PE limitation listed above shall be determined in accordance with Test Method 22 as set forth in "Appendix on Test Methods" in 40 CFR, Part 60 ("Standards of Performance for New Stationary Sources").

F. Miscellaneous Requirements

1. None

THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION

Facility ID: 1677020132 Emissions Unit ID: F002 Issuance type: Final State Permit To Operate

[Go to the top of this document](#)

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>
Storage piles, including load-in, load-out and wind erosion for facilities with a maximum production of 3,000,000 tons/year and a maximum storage pile surface area less than or equal to 6 acres	OAC rule 3745-31-05(A)(3) (PTI 16-542)	3.1 tons/year of fugitive particulate matter of 10 microns or less (PM10) 6.4 tons/year of fugitive particulate emissions (PE) no visible PE except for one minute during any 60-minute period best available control measures that are sufficient to minimize or eliminate visible PE of fugitive dust (See Sections A.2.a through A.2.e)
	OAC rule 3745-17-07(B) (applicable only if this emissions unit is located in an area identified in Appendix A of OAC rule 3745-17-08)	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).
	OAC rule 3745-17-08(B) (applicable only if this emissions unit is located in an area identified in Appendix A of OAC rule 3745-17-08)	(See Sections A.2.a through A.2.e)

2. Additional Terms and Conditions

- (a) The permittee shall employ best available control measures on all load-in and load-out operations associated with the storage piles for the purpose of ensuring compliance with the above-mentioned applicable requirements. In accordance with the permittee's application, the permittee has committed to maintain minimal drop heights for stackers and front-loaders, and chemical stabilization/dust suppressants and/or watering/sprinkling systems at sufficient treatment frequencies to ensure compliance.

The operator shall avoid dragging any front-end loader bucket along the ground. Nothing in this paragraph shall prohibit the permittee from employing other control measures to ensure compliance.

The above-mentioned control measure(s) shall be employed for each load-in and load-out operation of each storage pile if the permittee determines, as a result of the inspection conducted pursuant to the monitoring section of this permit, that the control measure(s) are necessary to ensure compliance with the above-mentioned applicable requirements. Any required implementation of the control measure(s) shall continue during any such operation until further observation confirms that use of the measure(s) is unnecessary.

The permittee shall employ best available control measures for wind erosion from the surfaces of all storage piles for the purpose of ensuring compliance with the above-mentioned applicable requirements. In accordance with the application, the permittee has committed to perform one or more of the following: (chemical stabilization, watering/sprinkling systems/hoses, covering the storage piles) to ensure compliance. Nothing in this paragraph shall prohibit the permittee from employing other control measures to ensure compliance.

The above-mentioned control measure(s) shall be employed for wind erosion from each pile if the permittee determines, as a result of the inspection conducted pursuant to the monitoring section of this permit, that the control measure(s) are necessary to ensure compliance with the above-mentioned applicable requirements. Implementation of the control measure(s) shall not be necessary for a storage pile that is covered with snow and/or ice or if precipitation has occurred that is sufficient for that day to ensure compliance with the above-mentioned applicable requirements.

Implementation of the above-mentioned control measures in accordance with the terms and conditions

of this permit is appropriate and sufficient to satisfy the requirements of OAC rule 3745-31-05(A)(3).

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. Except as otherwise provided in this section, the permittee shall perform inspections of each load-in operation at each storage pile in accordance with the following frequencies:

Storage Pile Identification: all
Minimum Load-In Inspection Frequency: daily
2. Except as otherwise provided in this section, the permittee shall perform inspections of each load-out operation at each storage pile in accordance with the following frequencies:

Storage Pile Identification: all
Minimum Load-Out Inspection Frequency: daily
3. Except as otherwise provided in this section, the permittee shall perform inspections of the wind erosion from pile surfaces associated with each storage pile in accordance with the following frequencies:

Storage Pile Identification: all
Minimum Wind Erosion Inspection Frequency: daily
4. No inspection shall be necessary for wind erosion from the surface of a storage pile when the pile is covered with snow and/or ice and for any storage pile activity if precipitation has occurred that is sufficient for that day to ensure compliance with the above-mentioned applicable requirements. Any required inspection that is not performed due to any of the above identified events shall be performed as soon as such event(s) has (have) ended, except if the next required inspection is within one week.
5. The purpose of the inspections is to determine the need for implementing the control measures specified in this permit for load-in and load-out of a storage pile, and wind erosion from the surface of a storage pile. The inspections shall be performed during representative, normal storage pile operating conditions.
6. The permittee shall maintain records of the following information:
 - a. the date and reason any required inspection was not performed, including those inspections that were not performed due to snow and/or ice cover or precipitation;
 - b. the date of each inspection where it was determined by the permittee that it was necessary to implement the control measures;
 - c. the dates the control measures were implemented; and
 - d. on a calendar quarter basis, the total number of days the control measures were implemented and, for wind erosion from pile surfaces, the total number of days where snow and/or ice cover or precipitation were sufficient to not require the control measure(s).

The information required in 6.d. shall be kept separately for (i) the load-in operations, (ii) the load-out operations, and (iii) the pile surfaces (wind erosion), and shall be updated on a calendar quarter basis within 30 days after the end of each calendar quarter.

D. Reporting Requirements

1. The permittee shall submit quarterly deviation reports that identify any of the following occurrences:
 - a. each day during which an inspection was not performed by the required frequency, excluding an inspection which was not performed due to an exemption for snow and/or ice cover or precipitation; and
 - b. each instance when a control measure, that was to be implemented as a result of an inspection, was not implemented.
2. The deviation reports shall be submitted in accordance with the reporting requirements of the General Terms and Conditions of this permit.

E. Testing Requirements

1. Compliance with the emission limitations in Section A.I. of the terms and conditions of this permit shall be determined in accordance with the following methods:
 - a. Emissions Limitations:
3.1 tons/year of fugitive PM10
6.4 tons/year of fugitive PE

Applicable Compliance Method:
Compliance with fugitive PE limitations shall be determined by using the emission factor equations in Sections 13.2.4 and 13.2.5, in Compilation of Air Pollutant Emission Factors, AP-42, Fifth Edition, Volume 1 (revised 1/95), for load-in operations, load-out operations, and wind erosion. These emission limits in the General Permit were based on a maximum production of 3,000,000 tons per year, a maximum storage surface area less than or equal to 6 acres, and a 95 % overall control efficiency for PE and PM10.
 - b. Emission Limitation:
There shall be no visible PE except for a period of time not to exceed one minute in any 60-minute observation period.

Applicable Compliance Method:
Compliance with the visible PE limitations for the storage piles identified above shall be determined in

accordance with Test Method 22 as set forth in "Appendix on Test Methods" in 40 CFR, Part 60 ("Standards of Performance for New Stationary Sources").

F. Miscellaneous Requirements

- 1. None

THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION

Facility ID: 1677020132 Emissions Unit ID: F003 Issuance type: Final State Permit To Operate

[Go to the top of this document](#)

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>
Material Handling for a 300 Ton Per Hour Batch-Mix Asphalt Plant	OAC rule 3745-31-05(A)(3) (PTI 16-02309)	no visible particulate emissions
	OAC rule 3745-17-07 (B)(1)	best available control measures that are sufficient to minimize or eliminate visible emissions of fugitive dust (see Sections A.2.b through A.2.d)
	OAC rule 3745-17-08 (B)	The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3). The emission limitation specified by this rule is less stringent than the emission limitation established pursuant to OAC rule 3745-31-05(A)(3).

2. Additional Terms and Conditions

- (a) The material handling operation(s) that are covered by this permit and subject to the above-mentioned requirements are listed below:

Loader to Bin 1
 Loader to Bin 2
 Loader to Bin 3
 Loader to Bin 4
 Loader to Bin 5
 Bin 1 to Belt Conveyor 1
 Bin 2 to Belt Conveyor 1
 Bin 3 to Belt Conveyor 1
 Bin 4 to Belt Conveyor 1
 Bin 5 to RAP Conveyor 1
 Belt Conveyor 1 to Belt Conveyor 2
 RAP Conveyor 1 to RAP Conveyor 2
 RAP Conveyor 2 to Batch Tower
 Belt Conveyor 2 to Dryer

The permittee shall employ best available control measures for the above-identified material handling operation(s) for the purpose of ensuring compliance with the above-mentioned applicable requirements. In accordance with the permittee's permit application, the permittee has committed to perform the following control measure(s) to ensure compliance:

MATERIAL HANDLING OPERATION(S) CONTROL MEASURES

Loader to Bin 1 Minimize drop height
 Loader to Bin 2 Minimize drop height
 Loader to Bin 3 Minimize drop height
 Loader to Bin 4 Minimize drop height
 Loader to Bin 5 Minimize drop height
 Bin 1 to Belt Conveyor 1 Minimize drop height
 Bin 2 to Belt Conveyor 1 Minimize drop height

- Bin 3 to Belt Conveyor 1 Minimize drop height
- Bin 4 to Belt Conveyor 1 Minimize drop height
- Bin 5 to RAP Conveyor 1 Minimize drop height
- Belt Conveyor 1 to Belt Conveyor 2 Minimize drop height
- RAP Conveyor 1 to RAP Conveyor 2 Minimize drop height
- RAP Conveyor 2 to Batch Tower Minimize drop height
- Belt Conveyor 2 to Dryer Minimize drop height

Nothing in this paragraph shall prohibit the permittee from employing other control measures to ensure compliance.

For each material handling operation that is not adequately enclosed, the above-identified control measure(s) shall be implemented if the permittee determines, as a result of the inspection conducted pursuant to the monitoring section of this permit, that the control measure(s) is (are) necessary to ensure compliance with the above-mentioned applicable requirements. Any required implementation of the control measure(s) shall continue during the operation of the material handling operation(s) until further observation confirms that use of the control measure(s) is unnecessary.

Implementation of the above-mentioned control measure(s) in accordance with the terms and conditions of this permit is appropriate and sufficient to satisfy the requirements of OAC rules 3745-17-08 and 3745-31-05.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. Except as otherwise provided in this section, for material handling operations that are not adequately enclosed, the permittee shall perform inspections of such operations in accordance with the following minimum frequencies:

MATERIAL HANDLING OPERATION(S) MINIMUM INSPECTION FREQUENCY

- Loader to Bins Daily
- Bins to Belt Conveyor Daily
- Belt to Belt Daily
- Belt to Dryer Daily

2. The above-mentioned inspections shall be performed during representative, normal operating conditions.
3. The permittee may, upon receipt of written approval from the appropriate Ohio EPA District Office or local air agency, modify the above-mentioned inspection frequencies if operating experience indicates that less frequent inspections would be sufficient to ensure compliance with the above-mentioned applicable requirements.
4. The permittee shall maintain records of the following information:
 - a. the date and reason any required inspection was not performed;
 - b. the date of each inspection where it was determined by the permittee that it was necessary to implement the control measure(s);
 - c. the dates the control measure(s) was (were) implemented; and
 - d. on a calendar quarter basis, the total number of days the control measure(s) was (were) implemented.

The information in 4.d. shall be kept separately for each material handling operation identified above, and shall be updated on a calendar quarter basis within 30 days after the end of each calendar quarter.

D. Reporting Requirements

1. The permittee shall submit deviation reports that identify any of the following occurrences:
 - a. each day during which an inspection was not performed by the required frequency; and
 - b. each instance when a control measure, that was to be performed as a result of an inspection, was not implemented.
2. The deviation reports shall be submitted in accordance with the reporting requirements of the General Terms and Conditions of this permit.

E. Testing Requirements

1. Compliance with the visible emission limitation for the material handling operation(s) identified above shall be determined in accordance with Test Method 22 as set forth in "Appendix on Test Methods" in 40 CFR, Part 60 ("Standards of Performance for New Stationary Sources"), as such Appendix existed on July 1, 1996, and the modifications listed in paragraphs (B)(4)(a) through (B)(4)(c) of OAC rule 3745-17-03.

F. Miscellaneous Requirements

1. None

THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION

Facility ID: 1677020132 Emissions Unit ID: P901 Issuance type: Final State Permit To Operate

[Go to the top of this document](#)

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>
Batch Hot Mix Asphalt Plant #15 -- 300 TPH maximum production rate capacity asphalt batch plant with fabric filter using natural gas, No. 2, No. 4, No. 6, and on-spec waste oil as fuels	OAC rule 3745-31-05(A)(3) (PTI 16-02126)	<p>The requirements of OAC rule 3745-31-05(A)(3) also include compliance with the requirements of 40 CFR Part 60 Subpart I and OAC rule 3745-31-05(C).</p> <p>Visible particulate emissions from any stack associated with P901 shall not exceed 10% percent opacity, as a six-minute average.</p> <p>Visible particulate emissions from any fugitive dust emissions point associated with P901 shall not exceed 20% percent opacity, as a three-minute average.</p> <p>The following stack mass emission limits shall apply: 6.16 pounds PM/hour; 120 pounds CO/hour; 36.0 pounds NOx/hour; 26.4 pounds SO2/hour; and 2.37 pounds OC/hour.</p> <p>The drop height of the front end loader bucket shall be minimized to the extent possible in order to minimize or eliminate visible emissions of fugitive dust from the cold feed bins and recycled material (RAP) bin.</p> <p>The aggregate loaded into the storage bins shall have a moisture content sufficient to minimize or eliminate the visible emissions of fugitive dust from the elevator and the transfer point to the dryer.</p>
	OAC rule 3745-31-05(C)	<p>The following stack mass emission limits shall apply: 4.62 TPY PM*; 90.0 TPY CO*; 27.0 TPY NOx*; 19.8 TPY SO2*; and 1.78 TPY OC*.</p> <p>*based upon rolling, 12-month summation of the monthly emissions</p>
	40 CFR Part 60, Subpart I	<p>The TPY emissions limits are based upon the annual asphalt production restriction of Part II, section B.2. 0.04 grain PM/dscf</p>
	OAC rule 3745-17-07(A)(1)	<p>The visible particulate emissions limitation required by 40 CFR Part 60, Subpart I is less stringent than the visible particulate emissions limitation established pursuant to OAC rule 3745-31-05(A)(3).</p>
	OAC rule 3745-17-11(B)	<p>The visible particulate emissions limitation required by OAC rule 3745-17-07(A)(1) is less stringent than the visible particulate emissions limitation established pursuant to OAC rule 3745-31-05(A)(3).</p>
	OAC rule 3745-17-11(B)	<p>The mass particulate emissions limitation required by OAC rule 3745-17-11(B) is less stringent than the mass particulate emissions limitation established pursuant to OAC rule 3745-31-05(A)(3).</p>
	OAC rule 3745-18-06(E)	<p>See A.2.e below.</p>

2. Additional Terms and Conditions

- (a) Compliance with OAC rule 3745-31-05(A)(3) shall be demonstrated by the emission limitations, production limitations, and use of a fabric filter. All used oil burned in P901 shall meet the following specifications:

Contaminant/Property Allowable Specifications

arsenic 5 ppm, maximum
 cadmium 2 ppm, maximum
 chromium 10 ppm, maximum
 lead 100 ppm, maximum
 PCB's 10 ppm, maximum*
 total halogens 4000 ppm, maximum
 mercury 1 ppm, maximum
 flash point 100 degrees F, minimum
 heat content 135, 000 Btu/gallon, minimum

*If the permittee is burning used oil with any quantifiable level (2 ppm) of PCB's, then the permittee is subject to the notification requirements of 40 CFR 279.62.

Used oil containing more than 1000 ppm total halogens is presumed to be a hazardous waste under the rebuttable presumption provided under 40 CFR Part 266.40(c) and OAC rule 3745-279. Therefore, the permittee may receive and burn used oil exceeding 1000 ppm of total halogens (but less than 4000 ppm, maximum) only if the supplier ["marketer" in 40 Part CFR 266.43(a)] has demonstrated to the Ohio EPA's Division of Hazardous Waste Management that the used oil does not contain any hazardous waste.

The application and enforcement of the provisions of the New Source Performance Standards (NSPS), as promulgated by the United States Environmental Protection Agency, 40 CFR Part 60, are delegated to the Ohio Environmental Protection Agency. The requirements of 40 CFR Part 60 are also federally enforceable.

The burning of hazardous waste is prohibited.

The emissions limitations required by OAC rule 3745-18-06(E) is less stringent than the emissions limitations established pursuant to OAC rule 3745-31-05(A)(3).

B. Operational Restrictions

- 1. To ensure the baghouse is operated according to the manufacturer's specifications and to maintain compliance with the allowable particulate emission rate, the pressure drop across the baghouse shall be maintained within the range of 2 to 8 inches of water while the emissions unit is in operation.
- 2. The maximum annual asphalt production rate for P901 shall not exceed 450,000 tons per year based upon a rolling, 12-month summation of the production rates. To ensure enforceability during the first 12 calendar months of operation following the startup of the modified emissions unit, the permittee shall not exceed the production levels specified in the following table:

Maximum Allowable
 Month(s) Cumulative Production (Tons)

1-1 45,000
 1-2 90,000
 1-3 135,000
 1-4 180,000
 1-5 225,000
 1-6 270,000
 1-7 315,000
 1-8 360,000
 1-9 405,000
 1-10 450,000
 1-11 450,000
 1-12 450,000

After the first 12 calendar months of operation following the startup of the modified emissions unit, compliance with the annual production rate limitation shall be based upon a rolling, 12-month summation of the production rates.

C. Monitoring and/or Record Keeping Requirements

- 1. The permittee shall properly install, operate, and maintain equipment to monitor the pressure drop across the baghouse while the emissions unit is in operation. The monitoring equipment shall be installed, calibrated, operated, and maintained in accordance with the manufacturer's recommendations, instructions, and operating manual(s). The permittee shall record the pressure drop across the baghouse on a once per shift basis.
- 2. The permittee shall receive a chemical analysis with each shipment of used oil from the supplier. The analysis shall identify the name and address of the supplier, the supplier's USEPA identification number, and the following information:
 - a. The date of shipment or delivery.
 - b. The quantity of used oil received.
 - c. The Btu value of the used oil, in BTU/gallon.
 - d. The flash point of the used oil in degrees F.
 - e. The arsenic content, in ppm.
 - f. The cadmium content, in ppm.
 - g. The chromium content, in ppm.

- h. The lead content, in ppm.
- i. The PCB content, in ppm.
- j. The total halogen content, in ppm.
- k. The mercury content, in ppm.

Each analysis shall be kept in a readily accessible location for at least 5 years and shall be made available to the Director (the appropriate Ohio EPA District Office or local air agency) upon verbal or written request. The Director or any authorized representative of the Director may require or may conduct periodic, detailed chemical analyses through an independent laboratory of any used oil shipment received by this facility, of any used oil stored at this facility, or of any used oil sampled at the dryer.

- 3. The permittee shall maintain monthly records of the following information for P901:
 - a. The monthly asphalt production, in tons.
 - b. For the first 12 calendar months following the startup of the modified emissions unit, the cumulative asphalt production calculated by adding the current month's asphalt production to the asphalt production for each calendar month since the startup of the modified emissions unit.
 - c. Beginning after the first 12 calendar months following the startup of the modified emissions unit, the rolling, 12-month summation of asphalt production calculated by adding the current month's asphalt production to the asphalt production for the preceding eleven calendar months.

D. Reporting Requirements

- 1. The permittee shall furnish the Administrator written notification as follows:
 - A notification of any physical or operational change to an existing facility which may increase the emission rate of any air pollutant to which a standard applies, unless that change is specifically exempted under 40 CFR 60.14(e). This notice shall be postmarked 60 days or as soon as practicable before the change is commenced and shall include information describing the precise nature of the change, present and proposed emission control systems, productive capacity of the facility before and after the change, and the expected completion date of the change. The Administrator may request additional relevant information subsequent to this notice.
- 2. The permittee shall submit deviation (excursion) reports which identify all periods of time during which the pressure drop across the baghouse did not comply with the allowable range specified in Term B.1.
- 3. The permittee shall notify USEPA and Ohio EPA if any of the used oil exceeds the used oil specifications found in OAC rule 3745-279-11 within 5 days of occurrence. If the permittee is burning used oil which exceeds the specifications found in OAC rule 3745-279-11, the permittee is subject to that rule and must comply with all provisions of that rule and all applicable regulations pertaining to the burning of waste oil .
- 4. The permittee shall submit annual reports which specify the asphalt production rate (in tons), and the PM, NOx, SO2, OC and CO emissions for P901 for the previous calendar year. For the first 12 calendar months following the startup of the modified emissions unit, these reports shall include the cumulative asphalt production rate for each calendar month in the reporting period. Beginning after the first 12 calendar months following the startup of the modified emissions unit, these reports shall include the rolling, 12-month summation of asphalt production rate for each calendar month in the reporting period. These reports shall be submitted by January 31 of each year.
- 5. The deviation reports shall be submitted in accordance with the reporting requirements of the General Terms and Conditions of this permit.
- 6. Pursuant to the NSPS, the source owner/operator is hereby advised of the requirement to report the following at the appropriate times:
 - a. Construction date (no later than 30 days after such date);
 - b. Anticipated start-up date (not more than 60 days or less than 30 days prior to such date);
 - c. Actual start-up date (within 15 days after such date); and
 - d. Date of performance testing (if required, at least 30 days prior to testing).

Reports are to be sent to:

Ohio Environmental Protection Agency
DAPC - Permit Management Unit
P. O. Box 163669
Columbus, Ohio 43216-3669

and

Akron Regional Air Quality Management District (ARAQMD)
146 S High Street -- Room 904
Akron, OH 44308

E. Testing Requirements

- 1. The hourly and yearly mass emission limitations of these special terms and conditions were established, using the specified emission factors for CO, NOx, OC, and SO2 from Compilation of Air Pollution Emission Factors (AP-42) (12/00), Tables 11.1-5 and 11.1-9 (SCC 3-05-002-47), and the general emission relationship: (emission rate) = (emission factor)(production rate), as follows:
 - a. hourly stack mass emission limits:

120 pounds CO/hour = (0.40 pound CO/ton asphalt)(300 tons asphalt/hour);
 36.0 pounds NOx/hour = (0.12 pound NOx/ton asphalt)(300 tons asphalt/hour);
 26.4 pounds SO₂/hour = (0.088 pound SO₂/ton asphalt)(300 tons asphalt/hour); and
 2.37 pounds OC/hour = (0.00789 pound OC/ton asphalt)(300 tons asphalt/hour).

The above hourly stack mass emission limitations are based upon the maximum hourly production rate capacity. Therefore, no compliance record keeping or reporting requirements are necessary with these emission limits.

b. yearly stack mass emission limits:

90.0 tpy CO = (0.40 lb CO/ton asphalt)(450,000 tons asphalt/year)(ton/2000 lbs);
 27.0 tpy NOx = (0.12 lb NOx/ton asphalt)(450,000 tons asphalt/year)(ton/2000 lbs);
 19.8 tpy SO₂ = (0.088 lb SO₂/ton asphalt)(450,000 tons asphalt/year)(ton/2000 lbs); and
 1.78 tpy OC = (0.00789 lb OC/ton asphalt)(450,000 tons asphalt/year)(ton/2000 lbs).

Compliance demonstration of the above yearly stack mass emission limitations shall be based upon the record keeping requirements of Part II, section C.3 of these special terms and conditions.

2. Compliance demonstration of the 0.04 grain PM/dscf and 6.16 lbs PM/hr limitations shall be based upon the results of the emission testing required below in Part II, section E.7 of these special terms and conditions.
3. Compliance with annual particulate matter limitation (4.62 tpy PM) shall be demonstrated by multiplying PM pound per hour emission rate based on the latest stack test results by the annual maximum production limitation (450,000 tons asphalt) and dividing 2000 lbs/ton.
4. Compliance with the used oil specifications in Part II, section A.2 shall be demonstrated by the record keeping in Part II, section C.2 of these special terms and conditions.
5. Compliance with the annual asphalt production limitations in Part II, section B.2 shall be demonstrated by the record keeping in Part II, section C.3 of these special terms and conditions.
6. Compliance with the visible emissions limitations in Part II, section A.1 of these special terms and conditions shall be demonstrated by Method 9, 40 CFR Part 60, Appendix A.
7. The permittee shall conduct, or have conducted, emission testing for this emissions unit in accordance with the following requirements:
 - a. The emission testing shall be conducted within 60 days after final issuance of this permit.
 - b. The emission testing shall be conducted to demonstrate compliance with the allowable PM emission rates of 0.04 grain PM/dscf and 6.16 lb PM/hr.
 - c. The following test method(s) shall be employed to demonstrate compliance with the allowable mass emission rate(s): Method 5. Alternative U.S. EPA approved test methods may be used with prior approval from the Ohio EPA.
 - d. The test(s) shall be conducted while the emissions unit is operating at or near its maximum capacity, unless otherwise specified or approved by the appropriate Ohio EPA District Office or local air agency.

Not later than 30 days prior to the proposed test date(s), the permittee shall submit an "Intent to Test" notification to the appropriate Ohio EPA District Office or local air agency.

The "Intent to Test" notification shall describe in detail the proposed test methods and procedures, the emissions unit operating parameters, the time(s) and date(s) of the test(s), and the person(s) who will be conducting the test(s).

Failure to submit such notification for review and approval prior to the test(s) may result in the Ohio EPA District Office's or local air agency's refusal to accept the results of the emission test(s).

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

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

F. Miscellaneous Requirements

1. If probable cause exists indicating the source is causing or contributing to a nuisance in violation of Ohio Administrative Code rule 3745-15-07, the owner or operator of this emissions unit shall be required to submit and implement a control program which will bring this source into compliance.
2. Modeling to demonstrate compliance with the Ohio EPA's "Air Toxic Policy" was not necessary because the emissions unit's maximum annual emissions for each toxic compound will be less than 1.0 ton. OAC Chapter 3745-31 requires permittees to apply for and obtain a new or modified permit to install prior to making a "modification" as defined by OAC rule 3745-31-01. The permittee is hereby advised that changes in the composition of the materials, or use of new materials, that would cause the emissions of any pollutant that has a listed TLV to increase to above 1.0 ton per year may require the permittee to apply for and obtain a new permit to install.
3. The following terms and conditions of this permit are federally enforceable: A.2.a - A.2.d, B.1 - B.2, C.1 - C.3., D.1 - D.6 and E.1 - E.6.

THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION

Facility ID: 1677020132 Emissions Unit ID: T001 Issuance type: Final State Permit To Operate

[Go to the top of this document](#)

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>
35,000 gallon Liquid Asphalt Storage Tank	OAC rule 3745-31-05 (A)(3) (PTI 16-02309)	0.1 tpy of organic compounds (OCs) [See section A.2.a for additional requirements of OAC rule 3745-31-05 (A)(3).]
	OAC rule 3745-21-09 (L)(2) 40 CFR 60, Subpart Kb	Exempt [See section A.2.b. below.] This emissions unit is exempt from the control requirements of 40 CFR 60, Subpart Kb, but shall maintain records per 40 CFR 60.116b (a) and (b). [See section C.1 below.]

2. Additional Terms and Conditions

- (a) This emissions unit shall be equipped with submerged fill pipe(s) to within 6 inches of the bottom of the storage tank.
In accordance with OAC rule 3745-21-09 (L)(2), this storage tank is exempt from the requirements of OAC rule 3745-21-09 (L)(1) because the tank has a capacity of less than 40,000 gallons.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. In accordance with the requirements of 40 CFR 60.116b (a) and (b), the permittee of this storage vessel shall keep readily accessible records, for the life of the source, showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel.
2. 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 throughput of the petroleum liquids stored in the tank (in gallons per calendar year).

D. Reporting Requirements

1. This emissions unit is subject to the applicable provisions of Subpart Kb of the New Source Performance Standards (NSPS) as promulgated by the United States Environmental Protection Agency, 40 CFR Part 60. The application and enforcement of these standards are delegated to the Ohio EPA. The requirements of 40 CFR Part 60 are also federally enforceable.

Pursuant to the 40 CFR Part 60.7, the permittee is hereby advised of the requirement to report the following at the appropriate times:

- a. Construction date (no later than 30 days after such date);
- b. Anticipated start-up date (not more than 60 days or less than 30 days prior to such date);
- c. Actual start-up date (within 15 days after such date); and
- d. Date of performance testing (if required, at least 30 days prior to testing).

Reports are to be sent to:

Ohio Environmental Protection Agency
 DAPC - Permit Management Unit
 P. O. Box 163669
 Columbus, Ohio 43216-3669

and

Akron Regional Air Quality Management District (ARAQMD)
 146 S High Street -- Room 904
 Akron, OH 44308

E. Testing Requirements

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

Emission Limitation: 0.1 tpy of OCs

Applicable Compliance Method: USEPA's "Tanks Program", version 4.0

F. Miscellaneous Requirements

1. None

THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION

Facility ID: 1677020132 Emissions Unit ID: T002 Issuance type: Final State Permit To Operate

[Go to the top of this document](#)

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>
19,000 gallon Liquid Asphalt Storage Tank	OAC rule 3745-31-05 (A)(3) (PTI 16-02309)	0.1 tpy of organic compounds (OCs) [See section A.2.a for additional requirements of OAC rule 3745-31-05 (A)(3).]
	OAC rule 3745-21-09 (L)(2) 40 CFR 60, Subpart Kb	Exempt [See section A.2.b. below.] This emissions unit is exempt from the control requirements of 40 CFR 60, Subpart Kb, but shall maintain records per 40 CFR 60.116b (a) and (b). [See section C.1 below.]

2. Additional Terms and Conditions

- (a) This emissions unit shall be equipped with submerged fill pipe(s) to within 6 inches of the bottom of the storage tank.
 In accordance with OAC rule 3745-21-09 (L)(2), this storage tank is exempt from the requirements of OAC rule 3745-21-09 (L)(1) because the tank has a capacity of less than 40,000 gallons.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. In accordance with the requirements of 40 CFR 60.116b (a) and (b), the permittee of this storage vessel shall keep readily accessible records, for the life of the source, showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel.
2. 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 throughput of the petroleum liquids stored in the tank (in gallons per calendar year).
- D. **Reporting Requirements**
 - 1. This emissions unit is subject to the applicable provisions of Subpart Kb of the New Source Performance Standards (NSPS) as promulgated by the United States Environmental Protection Agency, 40 CFR Part 60. The application and enforcement of these standards are delegated to the Ohio EPA. The requirements of 40 CFR Part 60 are also federally enforceable.

Pursuant to the 40 CFR Part 60.7, the permittee is hereby advised of the requirement to report the following at the appropriate times:

 - a. Construction date (no later than 30 days after such date);
 - b. Anticipated start-up date (not more than 60 days or less than 30 days prior to such date);
 - c. Actual start-up date (within 15 days after such date); and
 - d. Date of performance testing (if required, at least 30 days prior to testing).

Reports are to be sent to:

Ohio Environmental Protection Agency
 DAPC - Permit Management Unit
 P. O. Box 163669
 Columbus, Ohio 43216-3669

and

Akron Regional Air Quality Management District (ARAQMD)
 146 S High Street -- Room 904
 Akron, OH 44308
- E. **Testing Requirements**
 - 1. Compliance with the organic compound emission limitation in Section A.1 of these terms and conditions shall be determined in accordance with the following method:

Emission Limitation: 0.1 tpy of OCs

Applicable Compliance Method: USEPA's "Tanks Program", version 4.0
- F. **Miscellaneous Requirements**
 - 1. None

THIS IS NOT AN OFFICIAL VERSION OF THE PERMIT. SEE PAGE 1 FOR ADDITIONAL INFORMATION

Facility ID: 1677020132 Emissions Unit ID: T003 Issuance type: Final State Permit To Operate

[Go to the top of this document](#)

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>
15,000 gallon No. 2 Fuel Oil/Waste Oil Fuel Storage Tank	OAC rule 3745-31-05 (A)(3) (PTI 16-02309)	0.1 tpy of organic compounds (OCs) [See section A.2.a for additional requirements of OAC rule 3745-31-05 (A)(3).]
	OAC rule 3745-21-09 (L)(2)	Exempt [See section A.2.b. below.]

40 CFR 60, Subpart Kb

This emissions unit is exempt from the control requirements of 40 CFR 60, Subpart Kb, but shall maintain records per 40 CFR 60.116b (a) and (b). [See section C.1 below.]

2. Additional Terms and Conditions

- (a) This emissions unit shall be equipped with submerged fill pipe(s) to within 6 inches of the bottom of the storage tank.
In accordance with OAC rule 3745-21-09 (L)(2), this storage tank is exempt from the requirements of OAC rule 3745-21-09 (L)(1) because the tank has a capacity of less than 40,000 gallons.

B. Operational Restrictions

1. None

C. Monitoring and/or Record Keeping Requirements

1. In accordance with the requirements of 40 CFR 60.116b (a) and (b), the permittee of this storage vessel shall keep readily accessible records, for the life of the source, showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel.
2. 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 throughput of the petroleum liquids stored in the tank (in gallons per calendar year).

D. Reporting Requirements

1. This emissions unit is subject to the applicable provisions of Subpart Kb of the New Source Performance Standards (NSPS) as promulgated by the United States Environmental Protection Agency, 40 CFR Part 60. The application and enforcement of these standards are delegated to the Ohio EPA. The requirements of 40 CFR Part 60 are also federally enforceable.

Pursuant to the 40 CFR Part 60.7, the permittee is hereby advised of the requirement to report the following at the appropriate times:

- a. Construction date (no later than 30 days after such date);
- b. Anticipated start-up date (not more than 60 days or less than 30 days prior to such date);
- c. Actual start-up date (within 15 days after such date); and
- d. Date of performance testing (if required, at least 30 days prior to testing).

Reports are to be sent to:

Ohio Environmental Protection Agency
DAPC - Permit Management Unit
P. O. Box 163669
Columbus, Ohio 43216-3669

and

Akron Regional Air Quality Management District (ARAQMD)
146 S High Street -- Room 904
Akron, OH 44308

E. Testing Requirements

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

Emission Limitation: 0.1 tpy of OCs

Applicable Compliance Method: USEPA's "Tanks Program", version 4.0

F. Miscellaneous Requirements

1. None