

V062
T003
T004



State of Ohio Environmental Protection Agency

RECEIVED

JAN 22 2008

Street Address:

15 76 00 2007

Lazarus Gov. Center
50 West Town Street, Suite 700
Columbus, OH 43215

TELE: (614) 644-3020 FAX: (614) 644-2329

CANTON CITY HEALTH DEPT.
AIR POLLUTION DIVISION

Mailing Address:

Lazarus Gov. Center
P.O. Box 1049
Columbus, OH 43216-1049

CERTIFIED MAIL

**RE: FINAL PERMIT TO INSTALL
STARK COUNTY
Application No: 15-01680
Fac ID: 1576000301**

	TOXIC REVIEW
	PSD
	SYNTHETIC MINOR
	CEMS
40 CFR part 63, subpart CC and LLLLL	MACT
40 CFR part 60, subpart UU	NSPS
	NESHAPS
	NETTING
	MAJOR NON-ATTAINMENT
	MODELING SUBMITTED
	GASOLINE DISPENSING FACILITY

DATE: 1/17/2008

Marathon Petroleum Company LLC, Canton
Brent McNeese
2408 Gambirinus Ave., SW
Canton, OH 44706

Enclosed please find an Ohio EPA Permit to Install which will allow you to install the described source(s) in a manner indicated in the permit. Because this permit contains several conditions and restrictions, I urge you to read it carefully.

The Ohio EPA is urging companies to investigate pollution prevention and energy conservation. Not only will this reduce pollution and energy consumption, but it can also save you money. If you would like to learn ways you can save money while protecting the environment, please contact our Office of Pollution Prevention at (614) 644-3469.

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Review Appeals Commission pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of \$70.00 which the Commission, in its discretion, may reduce if by affidavit you demonstrate that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission
309 South Fourth Street, Room 222
Columbus, OH 43215

Sincerely,

Michael W. Ahern

Michael W. Ahern, Manager
Permit Issuance and Data Management Section
Division of Air Pollution Control

CC: USEPA

Canton LAA



Permit To Install
Terms and Conditions

Issue Date: 1/17/2008
Effective Date: 1/17/2008

FINAL PERMIT TO INSTALL 15-01680

Application Number: 15-01680

Facility ID: 1576000301

Permit Fee: **\$3500**

Name of Facility: Marathon Petroleum Company LLC, Canton

Person to Contact: Brent McNeese

Address: 2408 Gambrinus Ave., SW
Canton, OH 44706

Location of proposed air contaminant source(s) [emissions unit(s)]:
2408 Gambrinus Avenue SW
Canton, Ohio

Description of proposed emissions unit(s):
Installation of a new asphalt loading terminal with storage vessels.

The above named entity is hereby granted a Permit to Install for the above described emissions unit(s) pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this permit does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the above described emissions unit(s) of environmental pollutants will operate in compliance with applicable State and Federal laws and regulations, and does not constitute expressed or implied assurance that if constructed or modified in accordance with those plans and specifications, the above described emissions unit(s) of pollutants will be granted the necessary permits to operate (air) or NPDES permits as applicable.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

Chris Korleski
Director

Part I - GENERAL TERMS AND CONDITIONS

A. State and Federally Enforceable Permit-To-Install General Terms and Conditions

1. Monitoring and Related Recordkeeping and Reporting Requirements

- a. Except as may otherwise be provided in the terms and conditions for a specific emissions unit, the permittee shall maintain records that include the following, where applicable, for any required monitoring under this permit:
 - i. The date, place (as defined in the permit), and time of sampling or measurements.
 - ii. The date(s) analyses were performed.
 - iii. The company or entity that performed the analyses.
 - iv. The analytical techniques or methods used.
 - v. The results of such analyses.
 - vi. The operating conditions existing at the time of sampling or measurement.
- b. Each record of any monitoring data, testing data, and support information required pursuant to this permit shall be retained for a period of five years from the date the record was created. Support information shall include, but not be limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. Such records may be maintained in computerized form.
- c. Except as may otherwise be provided in the terms and conditions for a specific emissions unit, the permittee shall submit required reports in the following manner:
 - i. Reports of any required monitoring and/or recordkeeping of federally enforceable information shall be submitted to the appropriate Ohio EPA District Office or local air agency.
 - ii. Quarterly written reports of (i) any deviations from federally enforceable emission limitations, operational restrictions, and control device operating parameter limitations, excluding deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06, that have been detected by the testing, monitoring and recordkeeping requirements specified in this permit, (ii) the probable cause of such deviations, and (iii) any corrective actions or preventive measures taken, shall be made to the appropriate Ohio EPA District Office or local air agency. The written

reports shall be submitted (i.e., postmarked) quarterly, by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters. See B.9 below if no deviations occurred during the quarter.

- iii. Written reports, which identify any deviations from the federally enforceable monitoring, recordkeeping, and reporting requirements contained in this permit shall be submitted (i.e., postmarked) to the appropriate Ohio EPA District Office or local air agency every six months, by January 31 and July 31 of each year for the previous six calendar months. If no deviations occurred during a six-month period, the permittee shall submit a semi-annual report, which states that no deviations occurred during that period.
 - iv. If this permit is for an emissions unit located at a Title V facility, then each written report shall be signed by a responsible official certifying that, based on information and belief formed after reasonable inquiry, the statements and information in the report are true, accurate, and complete.
- d. The permittee shall report actual emissions pursuant to OAC Chapter 3745-78 for the purpose of collecting Air Pollution Control Fees.

2. Scheduled Maintenance/Malfunction Reporting

Any scheduled maintenance of air pollution control equipment shall be performed in accordance with paragraph (A) of OAC rule 3745-15-06. The malfunction, i.e., upset, of any emissions units or any associated air pollution control system(s) shall be reported to the appropriate Ohio EPA District Office or local air agency in accordance with paragraph (B) of OAC rule 3745-15-06. (The definition of an upset condition shall be the same as that used in OAC rule 3745-15-06(B)(1) for a malfunction.) The verbal and written reports shall be submitted pursuant to OAC rule 3745-15-06.

Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of the emission unit(s) that is (are) served by such control system(s).

3. Risk Management Plans

If the permittee is required to develop and register a risk management plan pursuant to section 112(r) of the Clean Air Act, as amended, 42 U.S.C. 7401 et seq. ("Act"), the permittee shall comply with the requirement to register such a plan.

4. Title IV Provisions

If the permittee is subject to the requirements of 40 CFR Part 72 concerning acid rain, the permittee shall ensure that any affected emissions unit complies with those requirements. Emissions exceeding any allowances that are lawfully held under Title IV of the Act, or any regulations adopted thereunder, are prohibited.

5. Severability Clause

A determination that any term or condition of this permit is invalid shall not invalidate the force or effect of any other term or condition thereof, except to the extent that any other term or condition depends in whole or in part for its operation or implementation upon the term or condition declared invalid.

6. General Requirements

- a. The permittee must comply with all terms and conditions of this permit. Any noncompliance with the federally enforceable terms and conditions of this permit constitutes a violation of the Act, and is grounds for enforcement action or for permit revocation, revocation and re-issuance, or modification
- b. It shall not be a defense for the permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the federally enforceable terms and conditions of this permit.
- c. This permit may be modified, revoked, or revoked and reissued, for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or revocation, or of a notification of planned changes or anticipated noncompliance does not stay any term and condition of this permit.
- d. This permit does not convey any property rights of any sort, or any exclusive privilege.
- e. The permittee shall furnish to the Director of the Ohio EPA, or an authorized representative of the Director, upon receipt of a written request and within a reasonable time, any information that may be requested to determine whether cause exists for modifying or revoking this permit or to determine compliance with this permit. Upon request, the permittee shall also furnish to the Director or an authorized representative of the Director, copies of records required to be kept by this permit. For information claimed to be confidential in the submittal to the Director, if the Administrator of the U.S. EPA requests such information, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality.

7. Fees

The permittee shall pay fees to the Director of the Ohio EPA in accordance with ORC section 3745.11 and OAC Chapter 3745-78. The permittee shall pay all applicable permit-to-install fees within 30 days after the issuance of any permit-to-install. The permittee shall pay all applicable permit-to-operate fees within thirty days of the issuance of the invoice.

8. Federal and State Enforceability

Only those terms and conditions designated in this permit as federally enforceable, that are required under the Act, or any its applicable requirements, including relevant provisions designed to limit the potential to emit of a source, are enforceable by the Administrator of the U.S. EPA and the State and by citizens (to the extent allowed by section 304 of the Act) under the Act. All other terms and conditions of this permit shall not be federally enforceable and shall be enforceable under State law only.

9. Compliance Requirements

- a. Any document (including reports) required to be submitted and required by a federally applicable requirement in this permit shall include a certification by a responsible official that, based on information and belief formed after reasonable inquiry, the statements in the document are true, accurate, and complete.
- b. Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the Director of the Ohio EPA or an authorized representative of the Director to:
 - i. At reasonable times, enter upon the permittee's premises where a source is located or the emissions-related activity is conducted, or where records must be kept under the conditions of this permit.
 - ii. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit, subject to the protection from disclosure to the public of confidential information consistent with ORC section 3704.08.
 - iii. Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit.
 - iv. As authorized by the Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit and applicable requirements.

- c. The permittee shall submit progress reports to the appropriate Ohio EPA District Office or local air agency concerning any schedule of compliance for meeting an applicable requirement. Progress reports shall be submitted semiannually, or more frequently if specified in the applicable requirement or by the Director of the Ohio EPA. Progress reports shall contain the following:
 - i. Dates for achieving the activities, milestones, or compliance required in any schedule of compliance, and dates when such activities, milestones, or compliance were achieved.
 - ii. An explanation of why any dates in any schedule of compliance were not or will not be met, and any preventive or corrective measures adopted.

10. Permit-To-Operate Application

- a. If the permittee is required to apply for a Title V permit pursuant to OAC Chapter 3745-77, the permittee shall submit a complete Title V permit application or a complete Title V permit modification application within twelve (12) months after commencing operation of the emissions units covered by this permit. However, if the proposed new or modified source(s) would be prohibited by the terms and conditions of an existing Title V permit, a Title V permit modification must be obtained before the operation of such new or modified source(s) pursuant to OAC rule 3745-77-04(D) and OAC rule 3745-77-08(C)(3)(d).
- b. If the permittee is required to apply for permit(s) pursuant to OAC Chapter 3745-35, the source(s) identified in this permit is (are) permitted to operate for a period of up to one year from the date the source(s) commenced operation. Permission to operate is granted only if the facility complies with all requirements contained in this permit and all applicable air pollution laws, regulations, and policies. Pursuant to OAC Chapter 3745-35, the permittee shall submit a complete operating permit application within ninety (90) days after commencing operation of the source(s) covered by this permit.

11. Best Available Technology

As specified in OAC Rule 3745-31-05, all new sources must employ Best Available Technology (BAT). Compliance with the terms and conditions of this permit will fulfill this requirement.

12. Air Pollution Nuisance

The air contaminants emitted by the emissions units covered by this permit shall not cause a public nuisance, in violation of OAC rule 3745-15-07.

13. Permit-To-Install

A permit-to-install must be obtained pursuant to OAC Chapter 3745-31 prior to "installation" of "any air contaminant source" as defined in OAC rule 3745-31-01, or "modification", as defined in OAC rule 3745-31-01, of any emissions unit included in this permit.

B. State Only Enforceable Permit-To-Install General Terms and Conditions

1. Compliance Requirements

The emissions unit(s) identified in this Permit shall remain in full compliance with all applicable State laws and regulations and the terms and conditions of this permit.

2. Reporting Requirements

The permittee shall submit required reports in the following manner:

- a. Reports of any required monitoring and/or recordkeeping of state-only enforceable information shall be submitted to the appropriate Ohio EPA District Office or local air agency.
- b. Except as otherwise may be provided in the terms and conditions for a specific emissions unit, quarterly written reports of (a) any deviations (excursions) from state-only required emission limitations, operational restrictions, and control device operating parameter limitations that have been detected by the testing, monitoring, and recordkeeping requirements specified in this permit, (b) the probable cause of such deviations, and (c) any corrective actions or preventive measures which have been or will be taken, shall be submitted to the appropriate Ohio EPA District Office or local air agency. If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter. The reports shall be submitted (i.e., postmarked) quarterly, by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters. (These quarterly reports shall exclude deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06.)

3. Permit Transfers

Any transferee of this permit shall assume the responsibilities of the prior permit holder. The appropriate Ohio EPA District Office or local air agency must be notified in writing of any transfer of this permit.

4. Authorization To Install or Modify

If applicable, authorization to install or modify any new or existing emissions unit included in this permit shall terminate within eighteen months of the effective date of the permit if the owner or operator has not undertaken a continuing program of installation or modification or has not entered into a binding contractual obligation to undertake and complete within a reasonable time a continuing program of installation or modification. This deadline may be extended by up to 12 months if application is made to the Director within a reasonable time before the termination date and the party shows good cause for any such extension.

5. Construction of New Sources(s)

This permit does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations. This permit does not constitute expressed or implied assurance that the proposed facility has been constructed in accordance with the application and terms and conditions of this permit. The action of beginning and/or completing construction prior to obtaining the Director's approval constitutes a violation of OAC rule 3745-31-02. Furthermore, issuance of this permit does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations. Issuance of this permit is not to be construed as a waiver of any rights that the Ohio Environmental Protection Agency (or other persons) may have against the applicant for starting construction prior to the effective date of the permit. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed facilities cannot meet the requirements of this permit or cannot meet applicable standards.

6. Public Disclosure

The facility is hereby notified that this permit, and all agency records concerning the operation of this permitted source, are subject to public disclosure in accordance with OAC rule 3745-49-03.

7. Applicability

This Permit to Install is applicable only to the emissions unit(s) identified in the Permit To Install. Separate application must be made to the Director for the installation or modification of any other emissions unit(s).

8. Construction Compliance Certification

If applicable, the applicant shall provide Ohio EPA with a written certification (see enclosed form if applicable) that the facility has been constructed in accordance with the permit-to-install application and the terms and conditions of the permit-to-install. The certification shall be provided to Ohio EPA upon completion of construction but prior to startup of the source.

9. **Additional Reporting Requirements When There Are No Deviations of Federally Enforceable Emission Limitations, Operational Restrictions, or Control Device Operating Parameter Limitations (See Section A of This Permit)**

If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter. The reports shall be submitted quarterly (i.e., postmarked), by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters.

C. **Permit-To-Install Summary of Allowable Emissions**

The following information summarizes the total allowable emissions, by pollutant, based on the individual allowable emissions of each air contaminant source identified in this permit.

SUMMARY (for informational purposes only)
TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

<u>Pollutant</u>	<u>Tons Per Year</u>
VOC	16.2

Part II - FACILITY SPECIFIC TERMS AND CONDITIONS

A. State and Federally Enforceable Permit To Install Facility Specific Terms and Conditions

None

B. State Only Enforceable Permit To Install Facility Specific Terms and Conditions

None

Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)**A. State and Federally Enforceable Section****I. Applicable Emissions Limitations and/or Control Requirements**

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment - (J002) - Asphalt loading terminal for the loading and unloading of asphalt, slurry oil and no. 6 fuel oil.

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
ORC 3704.03(T)(4)	The Best Available Technology (BAT) requirements under OAC rule 3745-31-05(A)(3) do not apply to VOC emissions from this air contaminant source since the uncontrolled potential to emit for VOC emissions is less than 10 tpy.
40 CFR Part 63, Subpart CC (Leak Detection and Control Provisions)	See section A.III.3.
40 CFR Part 63, Subpart LLLLL	See section A.I.2.a.

2. Additional Terms and Conditions

- 2.a The permittee shall operate this emissions unit as a Group 2 asphalt loading rack as defined in 40 CFR Part 63.8698. The permittee shall maintain records as specified in section A.III.1 for the Group 2 asphalt loading rack while it is in operation and report any changes in the Group status as specified in section A.IV.1.

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

1. The permittee shall monitor and record the temperature of each material transferred from the loading terminal on a once per shift.

2. The permittee shall maintain daily records of all materials transferred from the loading terminal and the maximum true vapor pressure of each material, in psia, at the transfer temperature.
3. Control and monitoring of fugitive VOC emissions from all support equipment for and emission units associated with J002 shall consist of the implementation of the Marathon Petroleum Co.'s approved Leak Detection and Repair (LDAR) Program for the Ohio Refinery Division's refinery operation. The permittee's plantwide LDAR program shall comply with the applicable requirements of OAC rule 3745-21-09(T), 40 CFR Part 60, Subpart VV and GGG, and 40 CFR Part 63, subpart CC for equipment leaks.

IV. Reporting Requirements

1. The permittee shall submit a deviation (excursion) reports describing any operational process change to this emissions unit that causes it to change from a Group 2 loading rack to a Group 1 loading rack. These reports shall be submitted to the Canton local air agency within thirty (30) days after the deviation occurs.
2. The permittee shall submit a deviation(excursion) reports when the maximum true vapor pressure of the organic liquid transferred from the loading terminal J002 exceeds 1.5 psia. These reports shall be submitted to the Canton local air agency within thirty (30) days after the deviation occurs.

[40 CFR Part 63.8692(c)]
3. The permittee shall submit an initial notification not later than 120 calendar days after becoming subject 40 CFR Part 63, Subpart LLLLLL.

[40 CFR Part 63.868(c)]
4. The permittee shall develop and implement a written startup, shutdown, and malfunction plan (SSMP) in accordance with 40 CFR Part 63, Subpart LLLLLL.

V. Testing Requirements

1. Compliance with the applicable emission control measures in section A.I.1 of these terms and conditions shall be determined in accordance with the following method:
 - a. Emission Limitation:

The permittee shall operate this emissions unit as a Group 2 asphalt loading rack.

Applicable Compliance Method:

Compliance shall be demonstrated based upon the record keeping requirements specified in section A.III.1.

VI. Miscellaneous Requirements

None

B. State Only Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment - (J002) - Asphalt loading terminal for the loading and unloading of asphalt, slurry oil and no. 6 fuel oil.

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
OAC rule 3745-31-05	None

2. Additional Terms and Conditions

2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)**A. State and Federally Enforceable Section****I. Applicable Emissions Limitations and/or Control Requirements**

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment -(T003) - 1.01 mmgallon asphalt storage tank. The tank designation for this storage tank is tank 24-2. It is classified as a Group 2 storage vessel pursuant to 40 CFR Part 63.641 (Subpart CC).

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
ORC 3704.03(T)(4)	The Best Available Technology (BAT) requirements under OAC rule 3745-31-05(A)(3) do not apply to the VOC emissions from this air contaminant source since the uncontrolled potential to emit for VOC emissions are less than 10 tpy.
40 CFR Part 63, Subpart CC	See section A.1.2.a.
40 CFR Part 60.472(c) (Subpart UU)	The permittee shall not cause to be discharged into the atmosphere from this emissions unit exhaust gases with an opacity greater than 0 percent, except for one consecutive 15-minute period in any 24-hour period when the transfer lines are being blown for cleaning. See section A.2.b.

2. Additional Terms and Conditions

- 2.a The permittee shall operate this emissions unit as a Group 2 storage vessel as defined in 40 CFR Part 63.641. In accordance with 40 CFR Part 63.641, the permittee shall maintain records as specified in section A.III.1. for the Group 2 storage vessel while it is in operation and report any changes in the Group status of the storage vessel as specified in section A.IV.1.
- 2.b The opacity standards set forth in this part shall apply at all times except during periods of startup, shutdown, malfunction, and as otherwise provided in the applicable standard.

II. Operational Restrictions

1. The permittee shall, at all times, including periods of startup, shutdown, and malfunction, to the extent practicable, maintain and operate any affected facility in a manner consistent with good air pollution control practice for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Administrator which may include, but is not limited to, opacity observations, review of operating and maintenance procedures, and inspection of the source.

III. Monitoring and/or Record keeping Requirements

1. The permittee shall maintain records of the storage vessel's group determination(s), its contents, the average annual weight percent of HAP of the storage vessel's contents, average annual true vapor pressure of the contents, in psia, and the storage vessel's dimensions, and an analysis showing the capacity of the vessel.
2. All records shall be retained for as long as the storage vessel remains in operation or there is a change in the vessel's group category. Records shall be maintained in a manner that they can be readily accessible. Records may be maintained in a hard copy format or in computer-readable format.
3. The permittee shall perform visible emission checks every two weeks when the emissions unit is in operation during daylight hours and when the weather conditions allow, for any visible particulate emissions from this emissions unit. The presence or absence of any visible emissions shall be noted in the operations log. The observer does not have to document the exact start and end times for the visible emission incident or continue the checks until the incident has ended.

If visible emissions are observed, at any time, a visible emission incident has occurred. The permittee shall initiate corrective actions to eliminate those emissions and conduct opacity observations in accordance with section A.V.1.b. The opacity observations made during any visible emission incident shall be recorded. The inability of a permittee to secure a visible emissions observer shall not be considered a reason for not conducting the opacity observations.

Opacity readings of portions of plumes which contain condensed, uncombined water vapor shall not be used for purposes of determining compliance with opacity standards. The permittee shall make available, upon request, such records as may be necessary to determine the conditions under which the visual observations were made and shall provide evidence indicating proof of current visible observer emission certification.

IV. Reporting Requirements

1. The permittee shall submit deviation (excursion) reports describing any operational process change to this emissions unit that causes it to change from a Group 2 storage vessel to a Group 1 storage vessel.

2. The permittee shall submit a deviation (excursion) report when the maximum true vapor pressure of the organic liquid in the storage vessel exceeds 0.5 psia.
3. All deviation (excursion) reports shall be submitted to the Canton local air agency at least thirty (30) days after the deviation occurs.
4. [40 CFR Part 60.7(a)(1)]
The permittee shall notify the Administrator and the Canton local air agency of the date the construction of this emissions unit commenced. The notification shall be made in writing and postmarked no later than 30 days after such date.
5. [40 CFR Part 60.7(a)(3)]
The permittee shall notify the Administrator and the Canton local air agency of the actual date of the startup of this emission unit. The notification shall be made in writing and postmarked within 15 days after such date.
6. [40 CFR Part 60.7(a)(6)]
The permittee shall notify the Administrator and the Canton local air agency of the anticipated date of the initial opacity observations as specified in section of this emissions unit commenced. The notification shall be made in writing and postmarked not less than 30 days prior to such date.
7. The permittee shall submit semiannual written reports that:
 - a. identify all periods of time during which visible emissions were observed from the stack serving this emissions unit; and
 - b. describe any corrective actions taken to eliminate the visible emissions.

V. Testing Requirements

1. Compliance with the applicable emission control measures in section A.I.1 of these terms and conditions shall be determined in accordance with the following method:
 - a. Emission Limitation:

The permittee shall operate this emissions unit as a Group 2 storage vessel.

Applicable Compliance Method:

Compliance shall be demonstrated based upon the record keeping requirements specified in section A.III.1.
 - b. Emission Limitation:

The permittee shall not cause to be discharged into the atmosphere from this emissions unit exhaust gases with an opacity greater than 0 percent, except for one

consecutive 15-minute period in any 24-hour period when the transfer lines are being blown for cleaning.

Applicable Compliance Method:

Compliance with opacity standards shall be determined by conducting observations in accordance with Method 9 in appendix A of this part, or any alternative method that is approved by the Administrator.

2. For purposes of determining initial compliance with the opacity limitations in this permit, the minimum total time of observations shall be 3 hours (30 6-minute averages) for the set of observations (meaning those fugitive-type emission sources subject only to an opacity standard). Opacity observations shall be conducted within 60 days after achieving the maximum production rate at which the affected facility will be operated but no later than 180 days after initial startup of the facility. If visibility or other conditions prevent the opacity observations from being conducted, the permittee shall reschedule the opacity observations as soon as possible and shall advise the Administrator of the rescheduled date. In these cases, the 30-day prior notification to the Administrator required in §§60.7(a)(6) shall be waived. Opacity readings of portions of plumes which contain condensed, uncombined water vapor shall not be used for purposes of determining compliance with opacity standards. The permittee shall make available, upon request by the Administrator, such records as may be necessary to determine the conditions under which the visual observations were made and shall provide evidence indicating proof of current visible observer emission certification.
3. The permittee shall conduct opacity observations in accordance with section A.V.2, shall record the opacity of emissions, and shall report to the Administrator the opacity results. The inability of a permittee to secure a visible emissions observer shall not be considered a reason for not conducting the opacity observations. The permittee may request the Administrator to determine and to record the opacity of emissions from the affected facility during the initial performance test and at such times as may be required. The permittee shall report the opacity results. Any request to the Administrator to determine and to record the opacity of emissions from an affected facility shall be included in the notification required in 40 CFR Part 60.7(a)(6).

VI. Miscellaneous Requirements

1. This emissions unit is not subject to OAC rule 3745-21-09(L) or (Z) or 40 CFR Part 60, Subpart Kb.

B. State Only Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment -(T003) - 1.01 mmgallon asphalt storage tank. The tank designation for this storage tank is tank 24-2.

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
OAC rule 3745-31-05	None

2. Additional Terms and Conditions

2.a None

II. Operational Restrictions

None

III. Monitoring and/or Recordkeeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Part III - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment - (T004) - 1.01 mmgallon asphalt storage tank. The company designation for this storage tank is tank 24-3. It is classified as a Group 2 storage vessel pursuant to 40 CFR Part 63.641 (Subpart CC).

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
ORC 3704.03(T)(4)	The Best Available Technology (BAT) requirements under OAC rule 3745-31-05(A)(3) do not apply to any criteria pollutant emissions from this air contaminant source since the uncontrolled potential to emit for VOC emissions are less than 10 tpy.
40 CFR Part 63, Subpart CC	See section A.1.2.a.
40 CFR Part 60.472(c) (Subpart UU)	The permittee shall not cause to be discharged into the atmosphere from this emissions unit exhaust gases with an opacity greater than 0 percent, except for one consecutive 15-minute period in any 24-hour period when the transfer lines are being blown for cleaning. See section A.2.b.

2. Additional Terms and Conditions

- 2.a The permittee shall operate this emissions unit as a Group 2 storage vessel as defined in 40 CFR Part 63.641. In accordance with 40 CFR Part 63.641, the permittee shall maintain records as specified in section A.III.1. for the Group 2 storage vessel while it is in operation and report any changes in the Group status of the storage vessel as specified in section A.IV.1.
- 2.b The opacity standards set forth in this part shall apply at all times except during periods of startup, shutdown, malfunction, and as otherwise provided in the applicable standard.

II. Operational Restrictions

1. The permittee shall, at all times, including periods of startup, shutdown, and malfunction, to the extent practicable, maintain and operate any affected facility in a manner consistent with good air pollution control practice for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Administrator which may include, but is not limited to, opacity observations, review of operating and maintenance procedures, and inspection of the source.

III. Monitoring and/or Record keeping Requirements

1. The permittee shall maintain records of the storage vessel's group determination(s), its contents, the average annual weight percent of HAP of the storage vessel's contents, average annual true vapor pressure of the contents, in psia, and the storage vessel's dimensions, and an analysis showing the capacity of the vessel.
2. All records shall be retained for as long as the storage vessel remains in operation or there is a change in the vessel's group category. Records shall be maintained in a manner that they can be readily accessible. Records may be maintained in a hard copy format or in computer-readable format.
3. The permittee shall perform visible emission checks every two weeks when the emissions unit is in operation during daylight hours and when the weather conditions allow, for any visible particulate emissions from this emissions unit. The presence or absence of any visible emissions shall be noted in the operations log. The observer does not have to document the exact start and end times for the visible emission incident or continue the checks until the incident has ended.

If visible emissions are observed, at any time, a visible emission incident has occurred. The permittee shall initiate corrective actions to eliminate those emissions and conduct opacity observations in accordance with section A.V.1.b. The opacity observations made during any visible emission incident shall be recorded. The inability of a permittee to secure a visible emissions observer shall not be considered a reason for not conducting the opacity observations.

Opacity readings of portions of plumes which contain condensed, uncombined water vapor shall not be used for purposes of determining compliance with opacity standards. The permittee shall make available, upon request, such records as may be necessary to determine the conditions under which the visual observations were made and shall provide evidence indicating proof of current visible observer emission certification.

IV. Reporting Requirements

1. The permittee shall submit a deviation report describing any operational process change to this emissions unit that causes it to change from a Group 2 storage vessel to a Group 1 storage vessel.

Marathon Petroleum Company LLC, Canton
PTI Application: 15-01680
Issued: 1/17/2008

Facility ID: 1576000301
Emissions Unit ID: T004

2. The permittee shall submit a deviation report when the maximum true vapor pressure of the organic liquid in the storage vessel exceeds 0.5 psia.
3. All deviation (excursion) reports shall be submitted to the Canton local air agency at least thirty (30) days following a change in the storage vessel's group designation.
4. [40 CFR Part 60.7(a)(1)]
The permittee shall notify the Administrator, US EPA and the Canton local air agency of the date the construction of this emissions unit commenced. The notification shall be made in writing and postmarked no later than 30 days after such date.
5. [40 CFR Part 60.7(a)(3)]
The permittee shall notify the Administrator, US EPA and the Canton local air agency of the actual date of the startup of this emission unit. The notification shall be made in writing and postmarked within 15 days after such date.
6. [40 CFR Part 60.7(a)(6)]
The permittee shall notify the Administrator, US EPA and the Canton local air agency of the anticipated date of the initial opacity observations as specified in section of this emissions unit commenced. The notification shall be made in writing and postmarked not less than 30 days prior to such date.
7. The permittee shall submit semiannual written reports that:
 - a. identify all periods of time during which visible emissions were observed from the stack serving this emissions unit; and
 - b. describe any corrective actions taken to eliminate the visible emissions.

V. Testing Requirements

1. Compliance with the applicable emission control measures in section A.I.1 of these terms and conditions shall be determined in accordance with the following method:
 - a. Emission Limitation:

The permittee shall operate this emissions unit as a Group 2 storage vessel.

Applicable Compliance Method:

Compliance shall be demonstrated based upon the record keeping requirements specified in section III.1.
 - b. Emission Limitation:

The permittee shall not cause to be discharged into the atmosphere from this emissions unit exhaust gases with an opacity greater than 0 percent, except for one

consecutive 15-minute period in any 24-hour period when the transfer lines are being blown for cleaning.

Applicable Compliance Method:

Compliance with opacity standards in this part shall be determined by conducting observations in accordance with Method 9 in appendix A of this part, or any alternative method that is approved by the Administrator, US EPA.

2. For purposes of determining initial compliance with the opacity limitations in this permit, the minimum total time of observations shall be 3 hours (30 6-minute averages) for the set of observations (meaning those fugitive-type emission sources subject only to an opacity standard). Opacity observations shall be conducted within 60 days after achieving the maximum production rate at which the affected facility will be operated but no later than 180 days after initial startup of the facility. If visibility or other conditions prevent the opacity observations from being conducted, the permittee shall reschedule the opacity observations as soon as possible and shall advise the Administrator of the rescheduled date. In these cases, the 30-day prior notification to the Administrator required in §§60.7(a)(6) shall be waived. Opacity readings of portions of plumes which contain condensed, uncombined water vapor shall not be used for purposes of determining compliance with opacity standards. The permittee shall make available, upon request by the Administrator, such records as may be necessary to determine the conditions under which the visual observations were made and shall provide evidence indicating proof of current visible observer emission certification.
3. The permittee shall conduct opacity observations in accordance with section A.V.2, shall record the opacity of emissions, and shall report to the Administrator the opacity results. The inability of a permittee to secure a visible emissions observer shall not be considered a reason for not conducting the opacity observations. The permittee may request the Administrator to determine and to record the opacity of emissions from the affected facility during the initial performance test and at such times as may be required. The permittee shall report the opacity results. Any request to the Administrator to determine and to record the opacity of emissions from an affected facility shall be included in the notification required in 40 CFR Part 60.7(a)(6).

VI. Miscellaneous Requirements

1. This emissions unit is not subject to OAC rule 3745-21-09(L) or (Z) or 40 CFR Part 60, Subpart Kb.

B. State Only Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

- 1. The specific operations(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 specified in narrative form following the table.

Operations, Property, and/or Equipment -(T004) - 1.01 mm gallon asphalt storage tank. The company designation for this storage tank is tank 24-3.

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
OAC rule 3745-31-05	None

2. Additional Terms and Conditions

2.a None

II. Operational Restrictions

None

III. Monitoring and/or Record keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None