# STATE OF MISSISSIPPI
# AND FEDERALLY ENFORCEABLE
# AIR POLLUTION CONTROL

# PERMIT

## TO OPERATE AIR EMISSIONS EQUIPMENT AT A SYNTHETIC MINOR SOURCE

**THIS CERTIFIES THAT**

Murphy Oil USA Inc, Meridian Terminal
6540 North Frontage Road
Meridian, Mississippi
Lauderdale County

has been granted permission to operate air emissions equipment in accordance with emission limitations, monitoring requirements and conditions set forth herein. This permit is issued in accordance with the Federal Clean Air Act and the provisions of the Mississippi Air and Water Pollution Control Law (Section 49-17-1 et. seq., Mississippi Code of 1972), the regulations and standards adopted and promulgated thereunder, and the State Implementation Plan for operating permits for synthetic minor sources.

**MISSISSIPPI ENVIRONMENTAL QUALITY PERMIT BOARD**

_____

**AUTHORIZED SIGNATURE**
**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

**Issued:** _____ **Permit No.: 1460-00030**

**Effective Date: As specified herein.**

**Expires: [No more than 5 years from the issue date.]**

1635 PER20170001

**Section 1.**

## A. GENERAL CONDITIONS

1. This permit is for air pollution control purposes only. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.1.D.)

2. This permit is a Federally-approved permit to operate a synthetic minor source as described in 11 Miss. Admin. Code Pt. 2, R. 2.4.D. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.4.D.)

3. Any activities not identified in the application are not authorized by this permit. (Ref.: Miss. Code Ann. 49-17-29 1.b)

4. The knowing submittal of a permit application with false information may serve as the basis for the Permit Board to void the permit issued pursuant thereto or subject the applicant to penalties for constructing or operating without a valid permit. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(5).)

5. The issuance of a permit does not release the permittee from liability for constructing or operating air emissions equipment in violation of any applicable statute, rule, or regulation of state or federal environmental authorities. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(7).)

6. It shall not be a defense for a 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 conditions of this permit unless halting or reducing activity would create an imminent and substantial endangerment threatening the public health and safety of the lives and property of the people of this state. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(15)(a).)

7. The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(15)(c).)

8. The permittee shall allow the Mississippi Department of Environmental Quality Office of Pollution Control and the Mississippi Environmental Quality Permit Board and/or their authorized representatives, upon the presentation of credentials:

   a. To enter upon the permittee's premises where an air emission source is located or in which any records are required to be kept under the terms and conditions of this permit, and

   b. At reasonable times to have access to and copy any records required to be kept under the terms and conditions of this permit; to inspect any monitoring equipment or monitoring method required in this permit; and to sample any air emission.

   (Ref.: Miss. Code Ann. 49-17-21)

9. Except for data determined to be confidential under the Mississippi Air & Water Pollution Control Law, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the offices of the Mississippi Department of Environmental Quality Office of Pollution Control. (Ref.: Miss. Code Ann. 49-17-39)

10. Nothing herein contained shall be construed as releasing the permittee from any liability for damage to persons or property by reason of the installation, maintenance, or operation of the air cleaning facility, or from compliance with the applicable statutes of the State, or with local laws, regulations, or ordinances. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(7).)

11. The provisions of this permit are severable. If any provision of this permit, or the application of any provision of this permit to any circumstances, is challenged or held invalid, the validity of the remaining permit provisions and/or portions thereof or their application to other persons or sets of circumstances, shall not be affected thereby. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.1.D(7).)

12. This permit does not authorize a modification as defined in Regulation 11 Miss. Admin. Code Pt. 2, Ch.2., "Permit Regulations for the Construction and/or Operation of Air Emission Equipment." A modification may require a Permit to Construct and a modification of this permit. Modification is defined as "Any physical change in or change in the method of operation of a facility which increases the actual emissions or the potential uncontrolled emissions of any air pollutant subject to regulation under the Federal Act emitted into the atmosphere by that facility or which results in the emission of any air pollutant subject to regulation under the Federal Act into the atmosphere not previously emitted. A physical change or change in the method of operation shall not include:

    a. Routine maintenance, repair, and replacement;

    b. Use of an alternative fuel or raw material by reason of an order under Sections 2(a) and (b) of the Federal Energy Supply and Environmental Coordination Act of 1974 (or any superseding legislation) or by reason of a natural gas curtailment plan pursuant to the Federal Power Act;

    c. Use of an alternative fuel by reason of an order or rule under Section 125 of the Federal Act;

    d. Use of an alternative fuel or raw material by a stationary source which:

        (1) The source was capable of accommodating before January 6, 1975, unless such change would be prohibited under any federally enforceable permit condition which was established after January 6, 1975, pursuant to 40 CFR 52.21 or under regulations approved pursuant to 40 CFR 51.166; or

        (2) The source is approved to use under any permit issued under 40 CFR 52.21 or under regulations approved pursuant to 40CFR 51.66;

    e. An increase in the hours of operation or in the production rate unless such change would be prohibited under any federally enforceable permit condition which was established after January 6, 1975, pursuant to 40 CFR 52.21 or under regulations approved pursuant to 40 CFR Subpart I or 40 CFR 51.166; or

    f. Any change in ownership of the stationary source.

    (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.1.C(15).)

## B. GENERAL OPERATIONAL CONDITIONS

1. Should the Executive Director of the Mississippi Department of Environmental Quality declare an Air Pollution Emergency Episode, the permittee will be required to operate in accordance with the permittee's previously approved Emissions Reduction Schedule or, in the absence of an approved schedule, with the appropriate requirements specified in Regulation, 11 Miss. Admin. Code Pt. 2, "Regulations for the Prevention of Air Pollution Emergency Episodes" for the level of emergency declared. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.10.)

2. Any diversion from or bypass of collection and control facilities is prohibited, except as provided for in 11 Miss. Admin. Code Pt. 2, R. 1.10., "Air Emission Regulations for the Prevention, Abatement, and Control of Air Contaminants." (Ref.: 11 Miss. Admin. Code Pt. 2, R. 1.10.)

3. Solids removed in the course of control of air emissions shall be disposed of in a manner such as to prevent the solids from becoming windborne and to prevent the materials from entering State waters without the proper environmental permits. (Ref.: Miss. Code Ann. 49-17-29 1.a(i and ii))

4. Except as otherwise specified herein, the permittee shall be subject to the following provisions with respect to upsets, startups, and shutdowns.

   a. Upsets

      (1) For an upset defined in 11 Miss. Admin. Code Pt. 2, R. 1.2., the Commission may pursue an enforcement action for noncompliance with an emission standard or other requirement of an applicable rule, regulation, or permit. In determining whether to pursue enforcement action, and/or the appropriate enforcement action to take, the Commission may consider whether the source has demonstrated through properly signed contemporaneous operating logs or other relevant evidence the following:

         (i) An upset occurred and that the source can identify the cause(s) of the upset;

         (ii) The source was at the time being properly operated;

         (iii) During the upset the source took all reasonable steps to minimize levels of emissions that exceeded the emission standard or other requirement of an applicable rule, regulation, or permit;

         (iv) That within 5 working days of the time the upset began, the source submitted a written report to the Department describing the upset, the steps taken to mitigate excess emissions or any other noncompliance, and the corrective actions taken and;

         (v) That as soon as practicable but no later than 24 hours of becoming aware of an upset that caused an immediate adverse impact to human health or the environment beyond the source boundary or

caused a general nuisance to the public, the source provided notification to the Department.

(2) In any enforcement proceeding by the Commission, the source seeking to establish the occurrence of an upset has the burden of proof.

(3) This provision is in addition to any upset provision contained in any applicable requirement.

(4) These upset provisions apply only to enforcement actions by the Commission and are not intended to prohibit EPA or third party enforcement actions.

b. Startups and Shutdowns (as defined by 11 Miss. Admin. Code Pt. 2, R. 1.2.)

(1) Startups and shutdowns are part of normal source operation. Emission limitations apply during startups and shutdowns unless source specific emission limitations or work practice standards for startups and shutdowns are defined by an applicable rule, regulation, or permit.

(2) Where the source is unable to comply with existing emission limitations established under the State Implementation Plan (SIP) and defined in this regulation, 11 Mississippi Administrative Code, Part 2, Chapter 1, the Department will consider establishing source specific emission limitations or work practice standards for startups and shutdowns. Source specific emission limitations or work practice standards established for startups and shutdowns are subject to the requirements prescribed in 11 Miss. Admin. Code Pt. 2, R. 1.10.B(2)(a) through (e).

(3) Where an upset as defined in Rule 1.2 occurs during startup or shutdown, see the upset requirements above.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 1.10.)

5. Compliance Testing: Regarding compliance testing:

a. The results of any emissions sampling and analysis shall be expressed both in units consistent with the standards set forth in any Applicable Rules and Regulations or this permit and in units of mass per time.

b. Compliance testing will be performed at the expense of the permittee.

c. Each emission sampling and analysis report shall include but not be limited to the following:

(1) Detailed description of testing procedures;

(2) Sample calculation(s);

(3) Results; and

(4) Comparison of results to all Applicable Rules and Regulations and to emission limitations in the permit.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.6.B(3), (4), and (6).)

## C. PERMIT RENEWAL / MODIFICATION / TRANSFER / TERMINATION

1. For renewal of this permit, the applicant shall make application not less than one-hundred eighty (180) days prior to the expiration date of the permit substantiated with current emissions data, test results or reports or other data as deemed necessary by the Mississippi Environmental Quality Permit Board. If the applicant submits a timely and complete application pursuant to this paragraph and the Permit Board, through no fault of the applicant, fails to act on the application on or before the expiration date of the existing permit, the applicant shall continue to operate the stationary source under the terms and conditions of the expired permit, which shall remain in effect until final action on the application is taken by the Permit Board. Permit expiration terminates the source's ability to operate unless a timely and complete renewal application has been submitted. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.8.)

2. The permittee shall furnish to the DEQ within a reasonable time any information the DEQ may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the DEQ copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee shall furnish such records to the DEQ along with a claim of confidentiality. The permittee may furnish such records directly to the Administrator along with a claim of confidentiality. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(15)(d).)

3. The permit and/or any part thereof may be modified, revoked, reopened, and reissued, or terminated for cause. Sufficient cause for a permit to be reopened shall exist when an air emissions stationary source becomes subject to Title V. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(15)(b).)

4. After notice and opportunity for a hearing, this permit may be modified, suspended, or revoked in whole or in part during its term for cause including, but not limited to:

   a. Persistent violation of any terms or conditions of this permit.

   b. Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or

   c. A change in federal, state, or local laws or regulations that require either a temporary or permanent reduction or elimination of previously authorized air emission.

   (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.C.)

5. This permit may only be transferred upon approval of the Mississippi Environmental Quality Permit Board. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.16.B.)

## SECTION 2
## EMISSION POINT DESCRIPTION

The permittee is authorized to operate air emissions equipment, as described in the following table.

| Emission Point | Facility Reference Number | Description |
|---|---|---|
| AA-001 | 27-1 | 1,145,004 Gallon Gasoline/Diesel/Denatured Ethanol/Jet Fuel Storage Tank Equipped with an Internal Floating Roof |
| AA-002 | 27-2 | 1,145,728 Gallon Gasoline/Diesel/Denatured Ethanol/Jet Fuel Storage Tank Equipped with an Internal Floating Roof |
| AA-003 | 20-1 | 837,228 Gallon Gasoline/Diesel/Denatured Ethanol/Jet Fuel Storage Tank Equipped with an Internal Floating Roof |
| AA-004 | 11-1 | 475,986 Gallon Diesel Fuel Storage Tank Equipped with an Internal Floating Roof |
| AA-005 | 14-1 | 567,462 Gallon Gasoline/Diesel/Denatured Ethanol/Jet Fuel Storage Tank Equipped with an Internal Floating Roof |
| AA-006 | 1091 | 275 Gallon Petroleum Additive Storage Tank with a Fixed Roof |
| AA-007 | 1075 | 1,072 Gallon Petroleum Additive Storage Tank with a Fixed Roof |
| AA-008 | 8233 | 4,000 Gallon Petroleum Additive Storage Tank with a Fixed Roof |
| AA-009 | LR-1 | Loading Rack with Vapor Combustion Unit |
| AA-010 | 1000 | 2,000 Gallon Petroleum Additive Storage Tank with a Fixed Roof |
| AA-011 | 7767 | 8,000 Gallon Petroleum Additive Storage Tank with a Fixed Roof |
| AA-012 | 2232 | 4,000 Gallon Petroleum Additive Storage Tank with a Fixed Roof |
| AA-013 | 2002 | 92 Gallon Petroleum Additive Storage Tank with a Fixed Roof |
| AA-014 | E-1 | 30,000 Gallon Denatured Ethanol Storage Tank with a Fixed Roof |
| AA-015 | E-2 | 30,000 Gallon Denatured Ethanol Storage Tank with a Fixed Roof |
| AA-016 | E-3 | 30,000 Gallon Denatured Ethanol Storage Tank with a Fixed Roof |
| AA-017 | 100-1 | 4,200,000 Gallon Gasoline/Diesel/Denatured Ethanol/Jet Fuel Storage Tank Equipped with an Internal Floating Roof |
| AA-018 | E-4 | 30,000 Gallon Denatured Ethanol Storage Tank with a Fixed Roof |
| AA-019 | E-5 | 30,000 Gallon Denatured Ethanol Storage Tank with a Fixed Roof |
| AA-020 | ADD-1 | 8,000 Gallon Petroleum Additive Storage Tank with a Fixed Roof |
| AA-021 | ADD-2 | 8,000 Gallon Petroleum Additive Storage Tank with a Fixed Roof |
| AA-022 | — | Emissions from Evaporation of PCW |
| AB-001 | BD-1 | 30,000 Gallon Biodiesel Storage Tank |
| AB-002 | BD-2 | 30,000 Gallon Biodiesel Storage Tank |
| AB-003 | BD-3 | 30,000 Gallon Biodiesel Storage Tank |
| FUG-001 | — | Equipment in Gasoline Service Leaks |
| FUG-002 | — | Fugitives from Equipment not in Gasoline Service |

## SECTION 3
## EMISSION LIMITATIONS AND STANDARDS

| Emission Point | Applicable Requirement | Condition Number(s) | Pollutant/ Parameter | Limitation/Standard |
|---|---|---|---|---|
| Facility Wide | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10). | 3.1 | VOC | ≤ 99.0 tons/yr |
| | 11 Miss. Admin. Code Pt. 2, R. 1.3.A. | 3.2 | Opacity | ≤ 40% |
| | 11 Miss. Admin. Code Pt. 2, R. 1.3.B. | 3.3 | Equivalent Opacity | ≤ 40% |
| | 40 CFR 63, Subpart BBBBBB (National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities)<br>40 CFR 63.11081(a), 63.11082(a)(1) and (d), Subpart BBBBBB | 3.4 | HAP | Applicability |
| AA-009 | 40 CFR 63.11088(a) and Table 2, Subpart BBBBBB | 3.5 | | Emission limits and management practices from Table 2 of the subpart |
| AA-017 | 40 CFR 63.11087(f), Subpart BBBBBB | 3.6 | | Comply with conditions of 40 CFR 60, Subpart Kb |
| AA-001<br>AA-002<br>AA-003<br>AA-005 | 40 CFR 63.11087(a) and Table 1, Subpart BBBBBB | 3.7 | | Emission limits and management practices from Table 1 of the subpart |
| AA-009 | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10). | 3.8 | VOC | ≤ 34.74 lb/hr<br>≤ 50.05 tons/yr |
| | | 3.9 | Throughput | ≤ 230,000,000 gal/yr of gasoline<br>≤ 28,750,000 gal/yr of denatured ethanol<br>≤ 180,000,000 gal/yr of diesel |
| AA-017 | 40 CFR 60, Subpart Kb (Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984)<br>40 CFR 60.110b, Subpart Kb | 3.10 | VOC | Applicability |
| | 40 CFR 60.112b, Subpart Kb | 3.11 | Throughput | Maintain floating roof |

3.1 For the entire facility, the permittee shall not emit more than 99 tons per year (tons/yr) of volatile organic compounds (VOC), determined for each consecutive 12-month period on a rolling monthly basis. (Ref.: 11 Miss. Admin. Code Pt. 2, R.2.2.B(10).)

3.2 For the entire facility, except as otherwise specified or limited herein, the permittee shall not cause, permit, or allow the emission of smoke from a point source into the open air

from any manufacturing, industrial, commercial, or waste disposal process which exceeds forty (40) percent opacity subject to the exceptions provided in (a) & (b).

(a) Startup operations may produce emissions which exceed 40% opacity for up to fifteen (15) minutes per startup in any one hour and not to exceed three (3) startups per stack in any twenty-four (24) hour period.

(b) Emissions resulting from soot blowing operations shall be permitted provided such emissions do not exceed 60% opacity and provided further that the aggregate duration of such emissions during any twenty-four (24) hour period does not exceed ten (10) minutes per billion BTU gross heating value of fuel any one hours.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 1.3.A.)

3.3 For the entire facility, except as otherwise specified or limited herein, the permittee shall not cause, allow, or permit the discharge into ambient air from any point source or emissions, any air contaminant of such opacity as to obscure an observer's view to a degree in excess of 40% opacity, equivalent to that provided in Condition 3.2. This shall not apply to vision obscuration by uncombined water droplets. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 1.3.B.)

3.4 For the entire facility, the permittee is subject to and shall comply with the National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities (40 CFR 63, Subpart BBBBBB) and the General Provisions (40 CFR 63, Subpart A). (Ref.: 40 CFR 63.11081(a) and 63.11082(a)(1) and (d), Subpart BBBBBB)

3.5 For Emission Point AA-009, the permittee shall comply with the following:

(a) Equip the loading rack with a vapor collection system designed to collect the TOC vapors displaced from cargo tanks during product loading;

(b) Reduce emissions of TOC to less than or equal to 80 mg/L of gasoline loaded into gasoline cargo tanks at the loading rack; and

(c) Design and operate the vapor collection system to prevent any TOC vapors collected at one loading rack or lane from passing through another loading rack or lane to the atmosphere; and

(d) Limit the loading of gasoline into gasoline cargo tanks that are vapor tight using the procedures specified in 40 CFR 60.502(e) through (j) of Subpart XX. For the purposes of this section, the term "tank truck" means "cargo tank."

(Ref.: 40 CFR 63.11088(a) and Table 2 of Subpart BBBBBB, Subpart BBBBBB)

3.6 For Emission Point A-017, the permittee shall meet the requirements of 40 CFR 63, Subpart BBBBBB, by meeting the requirements of 40 CFR 60, Subpart Kb. (Ref.: 40 CFR 63.11087(f), Subpart BBBBBB)

3.7 For Emission Points AA-001, AA-002, AA-003, and AA-005, the permittee must comply with the following at all times gasoline is stored in the tanks:

(a) Equip each internal floating roof gasoline storage tank according to the requirements in 40 CFR 60.112b(a)(1), Subpart K, except for the secondary seal requirements under 40 CFR 60.112b(a)(1)(ii)(B) and the requirements in 40 CFR 60.112b(a)(1)(iv) through (ix); and

(b) Equip and operate each internal and external floating roof gasoline storage tank according to the applicable requirements in 40 CFR 63.1063(a)(1) and (b), Subpart WW, except for the secondary seal requirements under 40 CFR 63.1063(a)(1)(i)(C) and (D), and equip each external floating roof gasoline storage tank according to the requirements of 40 CFR 63.1063(a)(2) if such storage tank does not currently meet the requirements of 40 CFR 63.1063(a)(1).

(Ref.: 40 CFR 63.11087(a) and Table 1 of Subpart BBBBBB, Subpart BBBBBB)

3.8 For Emission Point AA-009, the permittee shall not emit more than 34.476 pounds per hour (lb/hr) and 50.05 tons per year (tons/yr) of volatile organic compounds (VOC), determined for each consecutive 12-month period on a rolling monthly basis. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).)

3.9 For Emission Point AA-009, the permittee shall not exceed a maximum combined throughput of 230,000,000 gallons of gasoline, 28,750,000 gallons of denatured ethanol, and 180,000,000 gallons of diesel fuel in any consecutive 12-month period. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).)

3.10 For Emission Point AA-017, the permittee is subject to and shall comply with the Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984 (40 CFR 60, Subpart Kb) and the General Provisions (40 CFR 60, Subpart A). (Ref.: 40 CFR 60.110b, Subpart Kb)

3.11 For Emission Point AA-017, the permittee shall install maintain the internal floating roof in accordance with 60.112(b)(1) as long as it contains a volatile organic liquid with a maximum true vapor pressure between 0.75 and 11.1 psia. (Ref.: 40 CFR 60.112b, Subpart Kb)

## SECTION 4
## WORK PRACTICES

| Emission Point | Applicable Requirement | Condition Number(s) | Pollutant/ Parameter | Work Practice |
|---|---|---|---|---|
| Facility Wide | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).<br>40 CFR 63, Subpart BBBBBB (National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities)<br>40 CFR 63.11085(a), Subpart BBBBBB | 4.1 | Operation and Maintenance | Operate efficiently and perform routine maintenance |
| | 40 CFR 63.11086(d), BBBBBB | 4.2 | Operations | Minimize vapor releases |

4.1 For the entire facility, in order to minimize the emissions of air pollutants, the permittee shall operate and maintain all air emissions equipment, including associated air pollution control and monitoring equipment, as efficiently as possible and in a manner consistent with safety and good air pollution control practices for minimizing emissions. Furthermore, the permittee shall perform routine maintenance on all air emissions equipment such that the equipment may be operated in an efficient manner. Determination of whether such operation and maintenance procedures are being used will be based on information available to MDEQ, which may include, but is not limited to monitoring results, review of operation and maintenance procedures, review of operation and maintenance records, and inspection of the source. (Ref.: 40 CFR 63.11085(a), Subpart BBBBBB, and 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).)

4.2 For the entire facility, the permittee shall not allow gasoline to be handled in a manner that would result in vapor releases to the atmosphere for extended periods of time. Measure to be taken include, but are not limited to, the following:

(a) Minimize gasoline spills;

(b) Clean up spills as expeditiously as practicable;

(c) Cover all open gasoline containers and all gasoline storage tank fill-pipes with a gasketed seal when not in use;

(d) Minimize gasoline sent to open waste collection systems that collect and transport gasoline to reclamation and recycling devices, such as oil/water separators.

(Ref.: 40 CFR 63.11086(d), Subpart BBBBBB)

## SECTION 5
## MONITORING AND RECORDKEEPING REQUIREMENTS

| Emission Point | Applicable Requirement | Condition Number(s) | Pollutant/ Parameter | Monitoring/Recordkeeping Requirement |
|---|---|---|---|---|
| Facility Wide | 11 Miss. Admin. Code Pt. 2, R. 2.9.<br>40 CFR 63, Subpart BBBBBB (National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities)<br>40 CFR 63.11094(a), Subpart BBBBBB | 5.1 | Recordkeeping | Maintain records for a minimum of 5 years. |
| | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10). | 5.2 | Throughput | Maintain monthly records |
| | 40 CFR 63.11089, Subpart BBBBBB | 5.3 | Equipment Leaks | Perform monthly leak inspection and record |
| | 40 CFR 63.11092(a), Subpart BBBBBB | 5.4 | | Testing |
| | 40 CFR 63.11092(f), Subpart BBBBBB | 5.5 | Annual Certification | Test methods |
| | 40 CFR 63.11094(b), Subpart BBBBBB | 5.6 | Testing | Recordkeeping |
| | 40 CFR 63.11094(d), Subpart BBBBBB | 5.7 | Gasoline Vapors | Recordkeeping |
| | 40 CFR 63.11094(e), Subpart BBBBBB | 5.8 | | Recordkeeping |
| | 40 CFR 63.11092(b)(1)(iii) and (iv), and 63.11092(b)(3) through (5), Subpart BBBBBB | 5.9 | | Install and maintain continuous monitoring system while gasoline vapors are displaced |
| | 40 CFR 63.11092(c), Subpart BBBBBB | 5.10 | Operating Parameter | Performance testing changes |
| | 40 CFR 63.11092(d), Subpart BBBBBB | 5.11 | | Vapor processing system |
| | 11 CFR 63.11092(g), Subpart BBBBBB | 5.12 | | Conduct of Performance Tests |
| | 40 CFR 63.11094(f), Subpart BBBBBB | 5.13 | | Recordkeeping |
| | 40 CFR 63.11094(g), Subpart BBBBBB | 5.14 | | Recordkeeping |
| AA-001<br>AA-002<br>AA-003<br>AA-005 | 40 CFR 63.11092(e)(1), Subpart BBBBBB | 5.15 | Storage Tanks | Visual inspections |
| AA-017 | 40 CFR 60, Subpart Kb (Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) | 5.16 | Tank Dimensions | Recordkeeping |

| | | | | |
|---|---|---|---|---|
| | for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984)<br>40 CFR 60.116b(a) and (b), Subpart Kb | | | |
| | 40 CFR 60.116b(c), Subpart Kb | 5.17 | Liquid Stored | Monitoring and Recordkeeping |
| | 40 CFR 60.113b(a)(1), Subpart Kb | 5.18 | Floating Roof | Inspect prior to filling |
| | 40 CFR 60.115b(a)(2), Subpart Kb | 5.19 | Inspections | Recordkeeping |
| AB-001<br>AB-002<br>AB-003 | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10). | 5.20 | Throughput | Maintain monthly records |

5.1 For the entire facility, permittee shall retain all required records, monitoring data, supporting information and reports for a period of at least five (5) years from the date of the monitoring sample, measurement, report, or application. Support information includes all calibration and maintenance records, all original strip-chart recordings or other data for continuous monitoring instrumentation, and copies of all reports required by this permit. Copies of such records shall be submitted to MDEQ as required by Applicable Rules and Regulations or this permit upon request. (Ref.: 40 CFR 63.11094(a), Subpart BBBBBB, and 11 Miss. Admin. Code Pt. 2, R. 2.9.)

5.2 For the entire facility, the permittee shall maintain monthly records to document the facility's throughput rates for the different fuels. Such records shall be kept in accordance with Condition 5.1 and made available upon request by MDEQ personnel. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).)

5.3 For the entire facility, the permittee shall perform monthly leak inspections of all equipment in gasoline service according to the requirements below:

(a) Detection methods incorporating sight, sound, and smell are acceptable.

(b) A log book shall be used and shall be signed by the permittee at the completion of each inspection. A section of the log book shall contain a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility.

(c) Each detection of a liquid or vapor leak shall be recorded in the log book. When a leak is detected, an initial attempt at repair shall be made as soon as practicable but not later than five (5) calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak, except as provided in paragraph (d).

(d) Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days. The permittee shall provide in the semiannual report the reason(s) why the repair was not feasible and the date each repair was completed.

(Ref.: 40 CFR 60.11089, Subpart BBBBBB)

5.4 For the entire facility, the permittee shall:

(a) Conduct a performance test on the vapor processing and collection systems in accordance with one of the following:

(i) Use the test methods and procedures in 40 CFR 60.503, Subpart XX, except a reading of 500 ppm shall be used to determine the level of leaks to be repaired under 40 CFR 60.503(b), Subpart XX.

(ii) Use alternative test methods and procedures in accordance with the alternative test method requirements in 40 CFR 63.7(f), General Conditions.

(b) In lieu of the test required in Paragraph A, the permittee shall submit a statement by a responsible official of the facility certifying compliance that the loading rack meets the standard in Paragraph B of Condition 3.5.

(Ref.: 40 CFR 63.11092(a), Subpart BBBBBB)

5.5 For Emission Point AA-09, the permittee must only load gasoline into gasoline cargo tanks that have had an annual certification performed on those cargo tanks in accordance with 63.11092(f). (Ref.: 40 CFR 63.11092(f), Subpart BBBBBB)

5.6 For the entire facility, the permittee shall keep records of the test results for each gasoline cargo tank loading at the facility as specified below:

(a) Annual certification testing performed under Condition 5.4, Paragraph A and Paragraph B.

(b) The documentation file shall be kept up-to-date for each gasoline cargo tank loading at the facility. The documentation for each test shall include, as a minimum, the following information:

(i) Name of test: Annual Certification Test – Method 27 or Periodic Railcar Bubble Leak Test Procedure.

(ii) Cargo tank owner's name and address.

(iii) Cargo tank identification number.

(iv) Test location and date.

(v) Test name and signature.

(vi) Witnessing inspector, if any: Name, signature, and affiliation.

(vii) Vapor tightness repair: Nature of repair work and when performed in relation to vapor tightness testing.

(viii) Test results: Test pressure; pressure or vacuum change, mm of water; time period of test; number of leaks found with instrument; and leak definition.

(c) If the permittee is complying with the alternative requirements in Condition 5.9, the permittee must keep records documenting that you have verified the vapor tightness testing according to the requirements of MDEQ.

(d) As an alternative to keeping records at the terminal of each gasoline cargo tank test result outlined in Paragraph a and b of this condition, the permittee may comply with the following:

(i) An electronic copy of each record is instantly available at the terminal.

(1) The copy of each electronic copy is an exact duplicate image of the original paper record with certifying signatures.

(2) MDEQ is notified in writing that each terminal using this alternative is in compliance with Paragraph C.i. of this condition.

(ii) For facilities that use a terminal automation system to prevent gasoline cargo tanks that do not have valid cargo tank vapor tightness documentation from loading (e.g., via a card lock-out system), a copy of the documentation is made available (e.g., via facsimile) for inspection by MDEQ during the course of a site visit, or within a mutually agreeable time frame.

(1) The copy of each record is an exact duplicate image of the original paper record with certifying signatures.

(2) The MDEQ is notified in writing that each terminal using this alternative is in compliance with Paragraph D.ii. of this condition.

5.7 For the entire facility, the permittee shall prepare and maintain a record describing the types, identification numbers, and locations of all equipment in gasoline service. If the permittee elects to implement an instrument program, the record shall contain a full description of the program. (Ref.: 40 CFR 63.11094(d), Subpart BBBBBB)

5.8 For the entire facility, for inspections conducted as required by Condition 5.3, the permittee shall record in a log book for each leak that is detected the information specified below:

(a) The equipment type and identification number.

(b) The nature of the leak (i.e., vapor or liquid) and the method of detection (i.e., sight, sound, or smell).

(c) The date the leak was detected and the date of each attempt to repair the leak.

(d) Repair methods applied in each attempt to repair the leak.

(e) "Repair delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery of the leak.

(f) The expected date of successful repair of the leak if the leak is not repaired within 15 days.

(g) The date of successful repair of the leak.

(Ref.: 40 CFR 63.11094(e), Subpart BBBBBB)

5.9 For the entire facility, the permittee shall install, calibrate, certify, operate, and maintain, according to the manufacturer's specifications, a continuous monitoring system (CMS)

while gasoline vapors are displaced to the vapor processor systems, as specified in (a) through (d) below.

(a) For each performance test conducted under Condition 5.4, the permittee shall determine a monitored operating parameter value for the vapor processing system using the procedures specified in (i) and (ii) below.

(i) The permittee shall monitor the operation of the Vapor Combustion Unit as specified in (1) and (2) below:

(1) A CPMS capable of measuring the temperature shall be installed in the firebox or in the ductwork immediately downstream from the firebox in a position before any substantial heat exchange occurs.

(2) As an alternative to Paragraph (1), the permittee may choose to meet the requirements below:

a. The presence of a pilot flame shall be monitored using a heat sensing device, such as thermocouple to indicate the presence of a flame. The heat sensing device should send a alert that the flame is on or off.

b. The Vapor Combustion Unit shall be equipped to automatically prevent gasoline loading operations from beginning at anytime that the pilot flame is absent.

c. The permittee shall verify, during each day of operation of the loading rack, the proper operation of the assist-air blower and the vapor line valve. Verification shall be through visual observation, or through an automated alarm or shutdown system that monitors system operation. A manual or electronic record of the start and end of a shutdown event may be used.

d. The permittee shall perform semi-annual preventative maintenance inspection of the thermal oxidation system, including the automated alarm or shutdown system for those units so equipped according to the recommendations of the manufacturer of the system.

e. The monitoring plan developed under Paragraph (2) shall specify conditions that would be considered malfunctions of the vapor combustion system during the inspections or automated monitoring performed under Paragraph b. and c., describe specific corrective actions that will be taken to correct any malfunction, and define what the permittee would consider to be a timely repair for each potential malfunction.

f. The permittee shall document any system malfunction, as defined in the monitoring and inspection plan, and any

activation of the automated alarm or shutdown system with a written entry into a log book or other permanent form of record. Such record shall also include a description of the corrective action taken and whether such corrective actions were taken in a timely manner, as defined in the monitoring and inspection plan, as well as an estimate of the amount of gasoline loaded during the period of the malfunction.

(ii) Monitoring an alternative operating parameter or a parameter of a vapor processing system other than those listed in Paragraph (i) will be allowed upon demonstrating to MDEQ's satisfaction that the alternative parameter demonstrates continuous compliance with the emission standard in Condition 3.5.

(b) Determine an operating parameter value based on the parameter data monitored during the performance test, supplemented by engineering assessments and the manufacturer's recommendations.

(c) Provide for the MDEQ's approval the rationale for the selected operating parameter value, monitoring frequency, and averaging time, including data and calculations used to develop the value and a description of why the value, monitoring frequency, and averaging time demonstrate continuous compliance with the emission standard in Condition 3.5.

(d) If the permittee chooses to comply with the performance testing alternatives provided under Paragraph B of Condition 5.4, the monitored operating parameter value may be determined according to the provisions (i) and (ii) below:

(i) Monitor an operating parameter that has been approved by MDEQ and is specified in the operating permit. At the time that MDEQ requires a new performance test, the permittee must determine the monitored operating parameter value according to the requirements specified in this condition.

(ii) Determine an operating parameter value based on engineering assessment and manufacturer's recommendation and submit the information specified in Paragraph C above for approval by MDEQ. At the time that MDEQ requires a new performance test, the permittee must determine the monitored operating parameter value according to the requirements specified in this condition.

(Ref.: 40 CFR 63.11092(b)(1)(iii) and (iv), and 63.11092(3) through (5), Subpart BBBBBB)

5.10 For the entire facility, the permittee shall document the reasons for any changes in the operating parameter value since the previous performance test required under Condition 5.4. (Ref.: 40 CFR 63.11092(c), Subpart BBBBBB)

5.11 For the entire facility, the permittee shall comply with the following:

(a) Operate the vapor processing system in a manner not to exceed or not to go below, as appropriate, the operating parameter value for the parameters described in Paragraph A of Condition 5.9.

(b) In cases where an alternative parameter is approved, each permittee shall operate the vapor processing system in a manner not to exceed or not to go below, as appropriate, the alternative operating parameter value.

(c) Operation of the vapor processing system in a manner exceeding or going below the operating parameter value, as appropriate, shall constitute a violation of the emission standards in Condition 3.5, except as specified in Paragraph D.

(d) For the monitoring and inspection, as required by Paragraph A(i)(2) of Condition 5.9, malfunctions that are discovered shall not constitute a violation of the emission standard in Condition 3.5 if corrective actions as described in the monitoring and inspection plan are followed. The permittee must:

(i) Initiate corrective action to determine the cause of the problem within one (1) hour;

(ii) Initiate corrective action to fix the problem within 24 hours;

(iii) Complete all corrective actions needed to fix the problem as soon as practicable consistent with good air pollution control practices for minimizing emissions;

(iv) Minimize periods of start-up, shutdown, or malfunction; and

(v) Take any necessary corrective actions to restore normal operation and prevent the recurrence of the cause of the problem.

(Ref.: 40 CFR 63.11092(d), Subpart BBBBBB)

5.12 For the entire facility, the permittee shall conduct performance tests under normal operating conditions. Upon request, the permittee shall make available to MDEQ such records as may be necessary to determine the conditions of performance test. (Ref.: 40 CFR 63.11092(g), Subpart BBBBBB)

5.13 For the entire facility, the permittee shall:

(a) Keep an update-to-date, readily accessible record of the continuous monitoring data required under Condition 5.9 and 5.14. This record shall indicate the time intervals during which loadings of gasoline cargo tanks have occurred or, alternatively, shall record the operating parameter data only during such loadings. The date and time of day shall also be indicated at reasonable intervals on this record.

(b) Record and report simultaneously with the Notification of Compliance Status, required under Condition 6.5, all data and calculations, engineering assessments, and manufacturer's recommendations used in determining the operating parameter value; and

(c) Keep an up-to-date, readily accessible copy of the monitoring and inspection plan;

(d) If the permittee requests approval to use a vapor processing system or monitor an operating parameter other than those specified in Condition 5.6, the permittee shall submit a description of planned reporting and recordkeeping procedures.

(Ref.: 40 CFR 63.11094(f), Subpart BBBBBB)

5.14 For the entire facility, the permittee shall keep records as specified below:

(a) Records of the occurrence and duration of each malfunction of operation (i.e., process equipment) or the air pollution control and monitoring equipment.

(b) Records of actions taken during periods of malfunction to minimize emissions in accordance with Condition 4.1, including corrective actions to restore malfunctioning process and air pollution control and monitoring equipment to its normal usual manner of operation.

(Ref.: 40 CFR 63.11094(g), Subpart BBBBBB)

5.15 For Emission Points AA-001, AA-002, AA-003, and AA-005, the permittee shall perform inspections of the internal floating roof system according to the requirements of:

(a) 40 CFR 60.113b(a), Subpart Kb, if complying with Paragraph B of Condition 3.7, or

(b) 40 CFR 63.1063(c)(1), Subpart WW, if complying with Paragraph D of Condition 3.7.

(Ref.: 40 CFR 63.11092(e)(1), Subpart BBBBBB)

5.16 For Emission Point A-017, the permittee shall keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel. These records will be kept for the life of the source. (Ref.: 40 CFR 60.116b(a) and (b), Subpart Kb)

5.17 For Emission Point A-017, the permittee shall maintain a record of the volatile organic liquid stored, the period of storage, and the maximum true pressure of that liquid during the respective storage period. These records will be kept in accordance with Condition 5.1. (Ref.: 40 CFR 60.116b(c), Subpart Kb)

5.18 For Emission Point AA-017, the permittee shall inspect the internal floating roof, the primary seal, and the secondary seal (if one is in service) prior to filling the storage vessel with volatile organic liquid. If there are holes, tears, or other openings in the primary seal, the secondary seal, or the seal fabric or defects in the internal floating roof, or both, the permittee shall repair the items before filling the storage vessel. (Ref.: 40 CFR 60.113b(a)(1), Subpart Kb)

5.19 For Emission Point AA-017, the permittee shall keep a record of each inspection required by Condition 5.7. Each record shall contain the date the vessel was inspected and the observed condition of each component of the control equipment (seals, internal floating roofs, and fittings). (Ref: 40 CFR 60.115b(a)(2), Subpart Kb)

5.20 For Emission Points AB-001, AB-002, and AB-003, the permittee shall maintain monthly records of the throughput rate of biodiesel per month and maintain these records in

accordance with Condition 5.1 and make available upon request by MDEQ personnel. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).)

## SECTION 6
## REPORTING REQUIREMENTS

| Emission Point | Applicable Requirement | Condition Number(s) | Reporting Requirement |
|---|---|---|---|
| Facility Wide | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 6.1 | Report permit deviations within five (5) working days. |
| | | 6.2 | Submit certified semi-annual monitoring report. |
| | | 6.3 | All documents submitted to MDEQ shall be certified by a Responsible Official. |
| | 40 CFR 63, Subpart BBBBBB (National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities)<br>40 CFR 63.11093(c), Subpart BBBBBB | 6.4 | Notification of Performance Test |
| | 40 CFR 63.11095(a), Subpart BBBBBB | 6.5 | Semi-annual compliance reporting for storage vessels, loading racks, and equipment leaks |
| | 40 CFR 63.11095(b), Subpart BBBBBB | 6.6 | Excess emissions reporting |
| | 40 CFR 63.11095(c), Subpart BBBBBB | 6.7 | Semi-annual malfunction reporting |
| AA-001<br>AA-002<br>AA-003<br>AA-005 | 40 CFR 63.11093(b), Subpart BBBBBB | 6.8 | Notification of Compliance |
| AA-017 | 40 CFR 60, Subpart Kb (Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984)<br>40 CFR 60.113b(a)(5), Subpart Kb | 6.9 | Filling notification |
| | 40 CFR 60.115b(a)(4), Subpart Kb | 6.10 | Defect notification |

6.1 For the entire facility, except as otherwise specified herein, the permittee shall report all deviations from permit requirements, including those attributable to upsets, the probable cause of such deviations, and any corrective actions or preventive measures taken. Said report shall be made within five (5) working days of the time the deviation began. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).)

6.2 For the entire facility, except as otherwise specified herein, the permittee shall submit a certified semi-annual synthetic minor monitoring report postmarked no later than the 31st of January and 31st of July for the preceding 6-month period. This report shall address any required monitoring specified in the permit. All instances of deviations from permit requirements must be clearly identified in the report. Where no monitoring data is

required to be reported and/or there are no deviations to report, the report shall contain the appropriate negative declaration. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).)

6.3 For the entire facility, the permittee shall submit to MDEQ any document required by this permit and shall contain a certification signed by a responsible official stating that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate and complete. (Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).)

6.4 For the entire facility, the permittee shall submit a Notification of Performance Test, as specified in 40 CFR 63.9(e), Subpart A, prior to initiating testing required by Condition 5.5. (Ref.: 40 CFR 63.11093(c), Subpart BBBBBB)

6.5 For the entire facility, the permittee shall include in the semi-annual compliance report required by Condition 6.2 the following information, as applicable:

(a) For storage vessels complying with Condition 5.15, the information specified in 40 CFR 60.115b(a), (b), or (c), Subpart Kb, depending upon the control equipment installed, or, if the permittee is complying with option (b) of Condition 3.7, the information specified in 40 CFR 63.1066, Subpart WW.

(b) For Emission Point AA-009, each loading of a gasoline cargo tank for which vapor tightness documentation had not been previously obtained by the facility.

(c) For equipment leak inspection required by Condition 5.3, the number of equipment leaks not repaired within 15 days after detection.

(Ref.: 40 CFR 63.11095(a), Subpart BBBBBB)

6.6 For the entire facility, the permittee shall submit an excess emission report to MDEQ at the time the semi-annual compliance report is submitted. Excess emissions events, and the information included in the excess emissions report, are specified below:

(a) Each instance of a non-vapor-tight gasoline cargo tank loading at the facility in which the permittee failed to take steps to assure that such cargo tank would not be reloaded at the facility before vapor tightness documentation for that cargo tank was obtained.

(b) Each reloading of a non-vapor-tight gasoline cargo tank at the facility before vapor tightness documentation for that cargo tank is obtained by the facility in accordance with Condition 5.6.

(c) Each exceedance or failure to maintain, as appropriate, the monitored operating parameter value determined under Condition 5.9. The report shall include the monitoring data for the days on which exceedances or failures to maintain have occurred, and a description and timing of the steps taken to repair or perform maintenance on the vapor collection and processing systems or the CMS.

(d) Each instance in which malfunctions discovered during the monitoring and inspections required under Paragraph A(i)(2) of Condition 5.9 were not resolved according to the necessary corrective actions described in the monitoring and

inspection plan. The report shall include a description of the malfunction and the timing of the steps taken to correct the malfunction.

(e) For each occurrence of an equipment leak for which no repair attempt was made within five (5) days or for which repair was not completed within 15 days after detection:

(i) The date on which the leak was detected;

(ii) The date of each attempt to repair the leak;

(iii) The reasons for the delay of repair; and

(iv) The date of successful repair.

(Ref.: 40 CFR 63.11095(b), Subpart BBBBBB)

6.7 For the entire facility, the permittee shall submit a semi-annual report in accordance with Condition 6.2 that includes the number, duration, and a brief description of each type of malfunction which occurred during the reporting period and which caused or may have caused any applicable emission limitation to be exceeded. The report must also include a description of actions taken by the permittee during a malfunction of an affected source to minimize emissions in accordance with Condition 4.1, including actions taken to correct a malfunction. The report may be submitted as a part of the semi-annual compliance report. (Ref.: 40 CFR 63.11095(c), Subpart BBBBBB)

6.8 For Emission Points AA-001, AA-002, AA-003, and AA-005, the permittee shall submit a Notification of Compliance Status as specified in 40 CFR 63.9(h), Subpart A. The Notification of Compliance Status must specify which of the compliance options included in Condition 3.7. (Ref.: 40 CFR 63.11093(b), Subpart BBBBBB)

6.9 For Emission Point AA-017, the permittee shall notify MDEQ in writing at least 30-days prior to filling or refilling of the storage vessel to afford the agency the opportunity to have an observer present. If the inspection required by Condition 5.7 is not planned and the permittee could not have know about the inspection 30-day in advance, the permittee shall notify MDEQ at least seven (7) days prior to the refilling of the storage vessel. Notification shall be made by telephone immediately followed by written documentation demonstrating why the inspection was unplanned. Alternatively, this notification including the written documentation may be made in writing and sent by express mail so that it is received by MDEQ at least seven (7) days prior to the refilling. (Ref.: 40 CFR 60.113b(a)(5), Subpart Kb)

6.10 For Emission Point AA-017, after each inspection required by Condition 5.7 that finds holes or tears in the seal or seal fabric, or defects in the internal floating roof, the permittee shall furnish MDEQ with a report within 30 days of the inspection. The report shall identify the reason it did not meet the specifications (of 40 CFR 60.112b(a)(1)) and list each repair made. (Ref.: 40 CFR 60.115b(a)(4), Subpart Kb)