

STATE OF MISSISSIPPI AND FEDERALLY ENFORCEABLE AIR POLLUTION CONTROL PERMIT

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

THIS CERTIFIES THAT

Dutch Oil Company, Sprint Mart Number 4144
166 Plymouth Bluff Access Road
Columbus, Mississippi
Lowndes 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.: 1680-00081

Effective Date: As specified herein.

Expires:

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. 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).)

- 11. 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 Part 51, Subpart I, or 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 40 CFR Part 51, Subpart I, or 40 CFR 51.166;
- 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 Part 51, 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	Description
AA-000	Facility-Wide Service Station and Gasoline Bulk Plant
AA-001	Service Station for Automobiles and Light Duty Trucks (24 fueling positions capable of dispensing 10 gallons / minute of diesel, gasoline, and kerosene.)
AA-002	Loading Rack with six (6) arms capable of dispensing gasoline and/or diesel at 200 gallons per minute from each arm.
AA-003	Large Transport Truck Station (6 fueling positions capable of dispensing 40 gallons/minute of diesel.)
AA-004	20,000 Gallon three (3) compartment underground storage tank containing gasoline and gasoline racing fuel
AA-005	20,000 Gallon underground storage tank containing gasoline
AA-006	20,000 Gallon three (3) compartment underground storage tank containing kerosene and diesel
AA-007	20,000 Gallon underground storage tank containing diesel
AA-008	20,000 Gallon underground storage tank containing diesel

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. 1.3.A and B.	3.1	Opacity	Shall not exceed 40%.
	11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).	3.2	Throughput	< 19,000 gallons of gasoline dispensed per day
	40 CFR 63, Subpart BBBBBB (National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities) 40 CFR 63.11081(a)(4), 63.11082, 63.11086, 63.11086, 63.11088, 63.11089	3.3	HAP	General Applicability
	40 CFR 63, Subpart CCCCCC (National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities) 40 CFR 63.11110, 63.11111(a) and (d), 63.11112, 63.11113(c)	3.4	HAP	General Applicability
AA-004 AA-005	40 CFR 63.11118(b) and Table 1, Subpart CCCCCC	3.5	HAP	Install and operate a vapor balance system

3.1 For the entire facility, the permittee shall the permittee shall not cause, permit, or allow emissions of smoke from any 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) and (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 in any one hour.

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

- 3.2 For the entire facility, the permittee shall limit the amount of gasoline dispensed to 19,000 gallons per day.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).)

- 3.3 For the entire facility, the permittee is subject to and shall comply with all applicable requirements of 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 applicable provisions of the General Provisions (40 CFR 63, Subpart A) as stated in Table 3 of Subpart BBBBBB. For the purposes of complying with this subpart, the facility is considered a bulk gasoline plant.

(Ref.: 40 CFR 40 CFR 63.11081(a)(4), 63.11082, 63.11086, 63.11086, 63.11088, 63.11089, Subpart BBBBBB)

- 3.4 For the entire facility, the permittee is subject to the NESHAP for Gasoline Dispensing Facilities, 40 CFR 63, Subpart CCCCCC, and the applicable requirements of the General Provisions, 40 CFR 63, Subpart A, as noted in Table 3 of Subpart CCCCCC. The facility has a monthly throughput of more than 100,000 gallons of gasoline.

(Ref.: 40 CFR 63.11110, 63.11111(a) and (d), 63.11112, 63.11113(c), Subpart CCCCCC)

- 3.5 For Emission Points AA-004 and AA-005, the permittee shall install and operate a vapor balance system that meets each management standard listed in Condition 4.3.

(Ref.: 40 CFR 63.11118(b) and Table 1, Subpart CCCCCC)

SECTION 4 WORK PRACTICES

Emission Point	Applicable Requirement	Condition Number(s)	Pollutant/Parameter	Work Practice
Facility- Wide	40 CFR 63.11085(a), Subpart BBBBBB	4.1	HAP	Duty to minimize emissions
	40 CFR 63.11086(d), Subpart BBBBBB	4.2	HAP	Work practices for minimizing vapor releases
AA-004 AA-005	40 CFR 63.11118(b) and Table 1, Subpart CCCCCC	4.3	HAP	Vapor Balance Design Criteria

- 4.1 For the entire facility, the permittee must, at all times, operate and maintain the affected source, including associated air pollution control equipment and monitoring equipment, in a manner consistent with safety and good air pollution control practices for minimizing emissions. Determination of whether such operation and maintenance procedures are being used will be based on information available to the DEQ which may include, but is not limited to, monitoring results, review of operation and maintenance procedures, review of operation and maintenance records, and inspections of the source.

(Ref.: 40 CFR 63.11085(a), Subpart BBBBBB)

- 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. Such preventive measures shall include:
- (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; and
 - (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).

- 4.3 For Emission Points AA-004 and AA-005, the permittee shall install and operate a vapor balance system that meets the design criteria below.
- (a) All vapor connections and lines on the storage tank shall be equipped with closures that seal upon disconnect.

- (b) The vapor line from the gasoline storage tank to the gasoline cargo tank shall be vapor-tight, as defined in 40 CFR 63.11132, Subpart CCCCCC.
- (c) The vapor balance system shall be designed such that the pressure in the tank truck does not exceed 18 inches water pressure or 5.9 inches water vacuum during product transfer.
- (d) The vapor recovery and product adaptors, and the method of connection with the delivery elbow, shall be designed so as to prevent the over-tightening or loosening of fittings during normal delivery operations.
- (e) If a gauge well separate from the fill tube is used, it shall be provided with a submerged drop tube that extends the same distance from the bottom of the storage tank as specified in 40 CFR 63.11117(b), Subpart CCCCCC.
- (f) Liquid fill connections for all systems shall be equipped with vapor-tight caps.
- (g) Pressure/vacuum (PV) vent valves shall be installed on the storage tank vent pipes. The pressure specifications for PV vent valves shall be: a positive pressure setting of 2.5 to 6.0 inches of water and a negative pressure setting of 6.0 to 10.0 inches of water. The total leak rate of all PV vent valves, including connections, shall not exceed 0.17 cubic foot per hour at a pressure of 2.0 inches of water and 0.63 cubic foot per hour at a vacuum of 4 inches of water.
- (h) The vapor balance system shall be capable of meeting the static pressure performance requirement of the following equation:

$$Pf = 2e^{-500.887/v}$$

Where:

Pf = Minimum allowable final pressure, inches of water.

v = Total ullage affected by the test, gallons.

e = Dimensionless constant equal to approximately 2.718.

2 = The initial pressure, inches water.

(Ref.: 40 CFR 63.11118(b)(1) and Table 1, Subpart CCCCCC)

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.	5.1	Recordkeeping	Maintain records for a minimum of 5 years.
	11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).	5.2	Throughput	Record daily records of gasoline dispensed
	40 CFR 63.11087 and 63.11089, Subpart BBBBBB	5.3	HAP	Continuous Compliance
	40 CFR 63.11094(d) and (e), Subpart BBBBBB	5.4	HAP	Recordkeeping Requirements
AA-004 AA-005	40 CFR 63.11118(d) and Table 2, Subpart CCCCCC	5.5	HAP	Gasoline Cargo Tank Requirements
	40 CFR 63.11118(e) and 63.11120, Subpart CCCCCC	5.6	HAP	Vapor Balance System Testing Requirements
	40 CFR 63.11118(g) and 63.11125, Subpart CCCCCC	5.7	HAP	Recordkeeping Requirements

- 5.1 The 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 DEQ as required by Applicable Rules and Regulations or this permit upon request.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.9.)

- 5.2 For the entire facility, the permittee shall maintain daily records of the amount of gasoline dispensed to demonstrate compliance with the daily throughput limit in Condition 3.2. The permittee shall maintain these records on file at the facility for five (5) years and shall make them available upon request by DEQ.

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

- 5.3 For the entire facility, the permittee shall comply with the following requirements:

- (a) The permittee shall only load gasoline into storage tanks and cargo tanks utilizing submerged filling, as defined in 40 CFR 63.11100, Subpart BBBBBB and (b) of this condition.

- (b) Submerged fill pipes shall be no more than 6 inches from the bottom of the tank.
- (c) Gasoline storage tanks with a capacity of less than 250 gallons are not required to comply with the control requirements in (a) of this condition.
- (d) The permit shall perform monthly leak inspections of all equipment in gasoline service according to (1) through (3) below.
 - (1) 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.
 - (2) 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 no 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.
 - (3) Delay of repair of leaking equipment will be allowed if the repair is not feasible within 15 days.

(Ref.: 40 CFR 63.11087 and 63.11089, Subpart BBBBBB)

5.4 For the entire facility, the permittee shall keep the following records:

- (a) The type, identification numbers, and locations of all equipment in gasoline service
- (b) A record in a log book for each leak that is detected that contains the information specified in (1) through (7) below.
 - (1) The equipment type and identification number.
 - (2) The nature of the leak (i.e., vapor or liquid) and the method of detection (i.e., sight, sound and smell)
 - (3) The date the leak was detected and the date of each attempt to repair the leak.
 - (4) Repair methods applied in each attempt to repair the leak.
 - (5) "Repair Delayed" and the reason for the delay if the leak is not repaired within 15 calendar days after discovery.

- (6) The expected date of successful repair of the link if the leak is not repaired within 15 days.
- (7) The date of successful repair of the leak.

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

5.5 For Emission Points AA-004 and AA-005, the permittee shall not unload gasoline into a storage tank at the facility unless the following conditions are met.

- (a) All hoses in the vapor balance system are properly connected,
- (b) The adapters or couplers that attach to the vapor line on the storage tank have closures that seal upon disconnect,
- (c) All vapor return hoses, couplers, and adapters used in the gasoline delivery are vapor tight,
- (d) All tank truck vapor return equipment is compatible in size and forms a vapor-tight connection with the vapor balance equipment on the storage tanks, and
- (e) All hatches on the tank truck are closed and securely fastened.
- (f) The storage tanks shall only be filled from vapor-tight gasoline cargo tanks and the cargo tank shall have documentation that the cargo tank meets the specifications of EPA Method 27, as specified in 40 CFR 63.11125(c), Subpart CCCCCC.

(Ref.: 40 CFR 63.11118(d) and Table 2, Subpart CCCCCC)

5.6 For Emission Points AA-004 and AA-005, the permittee shall perform testing on the vapor balance system in accordance with 40 CFR 63.111120, Subpart CCCCCC every 3 years not to exceed 36 months from the previous one.

(Ref.: 40 CFR 63.11118(e) and 63.11120)

5.7 For Emission Points AA-004 and AA-005, the permittee shall keep the following records.

- (a) Records of all tests performed in accordance with Condition 5.6
- (b) Record of all cargo tanks that were unloaded and the documentations to verify the cargo tanks had vapor tightness testing records.
- (c) Records of the occurrence and duration of each malfunction of operation (*i.e.*, process equipment) or the air pollution control and monitoring equipment.

Each record required by this condition shall be kept for a period of 5 years and shall be made available for inspection by DEQ staff during a site visit.

(Ref.: 63.11118(g) and 63.11125, Subpart CCCCCC)

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.
	11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).	6.2	Submit certified annual monitoring report.
	11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).	6.3	All documents submitted to MDEQ shall be certified by a Responsible Official.
	40 CFR 63.11086(i) and 63.11095(c), Subpart BBBBBB	6.4	Excess Emission Report.
AA-004 AA-005	40 CFR 63.11118(f) and 63.11124(b)(4), Subpart CCCCCC	6.5	Notification of a Performance Test
	40 CFR 63.11118(g) and 63.11125(a), Subpart CCCCCC	6.6	Performance test results
	40 CFR 63.11118(g) and 63.11125(b), Subpart CCCCCC	6.7	Annual malfunction report

- 6.1 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 Except as otherwise specified herein, the permittee shall submit a certified annual synthetic minor monitoring report postmarked no later than 31st of January for the preceding calendar year. 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 Any document required by this permit to be submitted to the DEQ 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 semiannual excess report that contains the information below. If no excess emission events occurred during the previous 6-month period then no report is required. The semi-annual reporting period is January 1 through June 30 and from July 1 through December 31. The excess emission report shall be postmarked no later than the 31st of January or the 31st of July for the preceding semi-annual reporting period.

- (a) The number of equipment leaks not repaired within 15 days after the detection
- (b) For each occurrence of an equipment leak or which no repair attempt was made within 5 days or for which repair was not completed within 15 days after detection the report shall contain the following.
 - (1) The date on which the leak was detected;
 - (2) The date of each attempt to repair the leak;
 - (3) The reasons for the delay of repair; and
 - (4) The date of successful repair.

(Ref.: 40 CFR 63.11086(i) and 63.11095(c), Subpart BBBBBB)

- 6.5 For Emission Points AA-004 and AA-005, the permittee shall submit a Notice of Performance test, as specified in 40 CFR 63.9(e), prior to initiating any testing required by Condition 5.6.

(Ref.: 40 CFR 63.11118(f) and 63.11124(b)(4), Subpart CCCCCC)

- 6.6 For Emission Points AA-004 and AA-005, the permittee shall submit the results of all volumetric efficiency tests required by Condition 5.6 within 180 days of completion.

(Ref.: 40 CFR 63.11118(g) and 63.11125(a), Subpart CCCCCC)

- 6.7 For Emission Points AA-004 and AA-005, the permittee shall annual reports by March 15 of each year that contain the number, duration, and a brief description of each type of malfunction which occurred during the previous calendar year and which caused or may have caused any applicable emission limitation to be exceeded. If there are no malfunctions during the reporting period than no report is necessary.

(Ref.: 40 CFR 63.11118(g) and 63.11125(b), Subpart CCCCCC)