

**STATE OF MISSISSIPPI
AND FEDERALLY ENFORCEABLE
AIR POLLUTION CONTROL
PERMIT**

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

THIS CERTIFIES THAT

Farmers Grain Terminal Inc, Greenwood Facility
2000 Garrard Avenue
Greenwood, Mississippi
Leflore 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: July 1, 2026

Permit No.: 1560-00007

Effective Date: As specified herein.

Expires: June 30, 2031

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-001 | Grain Receiving via Four Truck Pits |
| AA-002 | Internal Grain Handling |
| AA-004 | Grain Storage (Bin Vents) |
| AA-005 | Grain Loadout via Truck |
| AA-006 | Grain Receiving via Rail |
| AA-007 | Grain Loadout via Rail |
| AB-001 | Baghouse Controls Emissions from 4 Truck Pits (Ref. CD1) |
| AB-002 | Baghouse Controls Emissions from Truck Pit(s) Elevator Legs (Ref. CD2) |
| AB-003 | Baghouse Controls Emissions from Enclosed Belt Conveyer to Bins (Ref. CD3) |
| AB-004 | Baghouse Controls Emissions from Enclosed Gallery Belt in Annex (Ref. CD4) |
| AB-005 | Baghouse Controls Emissions from Covered Belt Conveying to Storage (Ref. CD5) |
| AB-006 | Baghouse Controls Emissions from Covered Belt Conveying to Storage (Ref. CD6) |

**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. | 3.1 | Opacity | ≤ 40% |
| | 11 Miss. Admin. Code Pt. 2, R.1.3.B. | 3.2 | | ≤ 40% |
| | 11 Miss. Admin. Code Pt. 2, R. 1.3. F(1). | 3.3 | PM (filterable) | $E = 4.1 p^{0.67}$ |
| | 11 Miss. Admin. Code Pt. 2, R. 2.2. B(10). | 3.4 | Production | ≤ 400,000 TPY of Total Annual Grain Throughput |
| | | 3.5 | PM ₁₀ /PM _{2.5} (filterable) | ≤ 99.0 tons/yr (each) |
| | | 3.6 | PM (filterable) | ≤ 249.0 tons/yr |
| | 40 CFR 60.300, Subpart DD | 3.7 | PM | General Applicability |
| AA-001 AA-006 AA-007 | 40 CFR 60.302(c)(1), Subpart DD | 3.8 | Opacity | ≤ 5 % |
| AA-002 | 40 CFR 60.302(c)(2), Subpart DD | 3.9 | Opacity | ≤ 0 % |
| AA-005 | 40 CFR 60.302(c)(3), Subpart DD | 3.10 | Opacity | ≤ 10 % |
| AB-001 AB-002 AB-003 AB-004 AB-005 AB-006 | 40 CFR 60.302(b), Subpart DD | 3.11 | PM | ≤ 0.023 g/dscm (0.01 gr/dscf) |
| | | | Opacity | ≤ 0 % |
| | 11 Miss. Admin. Code Pt. 2, R. 2.2. B(10). | 3.12 | Operating Requirement | Operate control devices at all times when processing material |
| | 11 Miss. Admin. Code Pt. 2, R. 2.2. B(10). | 3.13 | Operating Requirement | Maintain spare parts and/or equipment |

- 3.1 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).
- (a) Startup operations may produce emissions which exceed 40 percent 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.

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

- 3.2 Except as otherwise specified or limited herein, the permittee shall not cause, allow, or permit the discharge into the 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 percent opacity, equivalent to that provided in Condition 3.1. This shall not apply to vision obscuration caused by uncombined water droplets.

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

- 3.3 For the entire facility, except as otherwise specified herein or limited herein, the permittee shall not cause or allow the emission of particulate matter (PM) in total quantities in any one (1) hour from any manufacturing process (which includes any associated stacks, vents, outlets, or combination thereof) to exceed the amount determined by the following relationship:

$$E = 4.1(p^{0.67})$$

where "E" is the emission rate in pounds per hour and "p" is the process weight input rate in tons per hour. Conveyor discharge of coarse solid matter may be allowed if no nuisance is created beyond the property boundary where the discharge occurs.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 1.3.F(1).)

- 3.4 For the entire facility, the permittee shall limit total annual grain throughput to no more than 400,000 tons per year (TPY) as determined on a rolling 12-month period basis.

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

- 3.5 For the entire facility, the permittee shall limit the total facility-wide emissions of filterable particulate matter less than 10 microns (PM10) to less than or equal to 99.0 tpy as determined on a rolling 12-month period basis.

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

- 3.6 For the entire facility, the permittee shall limit the total facility-wide emissions of filterable particulate matter (PM) to less than or equal to 249.0 tons per year (tpy) determined on a rolling 12-month period basis.

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

- 3.7 The grain storage facility has a permanent grain storage capacity greater than 2.5 million bushels; therefore, the permittee is subject to and shall comply with all applicable requirements of the Standards of Performance for Grain Elevators, 40 CFR 60, Subpart DD, and the applicable General Provisions, 40 CFR 60, Subpart A).

(Ref.: 40 CFR 60.300, Subpart DD)

3.8 For Emission Points AA-001, AA-006, and AA-007, the permittee shall not cause to be discharged into the atmosphere any fugitive emission which exceeds five (5) percent opacity.

(Ref.: 40 CFR 60.302(c)(1), Subpart DD)

3.9 For Emission Point AA-002, the permittee shall not cause to be discharged into the atmosphere any fugitive emission which exceeds zero (0) percent opacity.

(Ref.: 40 CFR 60.302(c)(2), Subpart DD)

3.10 For Emission Point AA-005, the permittee shall not cause to be discharged into the atmosphere any fugitive emission which exceeds ten (10) percent opacity.

(Ref.: 40 CFR 60.302(c)(3), Subpart DD)

3.11 For Emission Points AB-001 through AB-006, the permittee shall not cause to be discharged into the atmosphere from any affected facility, except a grain dryer, any process emission which:

(a) Contains particulate matter in excess of 0.023 g/dscm (0.01 gr/dscf);

(b) Exhibits greater than zero (0) percent opacity.

(Ref.: 40 CFR 60.302(b), Subpart DD)

3.12 For Emission Points AB-001 through AB-006, the permittee shall maintain an inventory of spare parts and/or equipment as is necessary to repair and/or replace the components of the pollution control equipment.

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

3.13 For Emission Points AB-001 through AB-006, the permittee shall operate the control devices at all times while material is being processed. Should either control device become non-operational then the respective process(es) shall be shut down immediately, but not as to cause damage to equipment or property or cause further environmental problems. The process(es) shall not start up again until such time that the control device becomes operational and proper efficiency of the pollution control equipment is restored.

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

**SECTION 4
WORK PRACTICES**

**THIS SECTION WAS INTENTIONALLY LEFT BLANK SINCE NO WORK PRACTICE
STANDARDS APPLY TO THIS PERMIT ACTION.**

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. 2.2.B(10). | 5.1 | Throughput | Maintain records of monthly grain receipt on a 12-month rolling total. |
| | 11 Miss. Admin. Code Pt. 2, R. 2.9. | 5.2 | Recordkeeping | Maintain records for a minimum of 5 years. |
| AA-001 AA-002 AA-005 AA-006 AA-007 AB-001 AB-002 AB-003 AB-004 AB-005 AB-006 | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 5.3 | Opacity | Visual observation requirements |
| AB-001 AB-002 AB-003 AB-004 AB-005 AB-006 | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10). | 5.4 | Maintenance Requirements | Complete and maintain records of routine maintenance inspections on control devices. |
| | | | Pressure Drop | Maintain devices for continuous monitoring baghouses. |
| | | | Operating Data | Record pressure drop measurements across the baghouses. Record events of baghouse shutdown. |
| | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)., and 40 CFR 60.303(b) and (c), Subpart DD | 5.5 | PM (filterable) | Performance testing requirements |

5.1 For the entire facility, the permittee shall monitor and keep records documenting the rolling 12-month totals of grain throughput.

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

5.2 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 the DEQ as required by Applicable Rules and Regulations or this permit upon request.

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

- 5.3 For Emission Points AA-001, AA-002, AA-005, AA-006, AA-007, and AB-001 through AB-006, the permittee shall conduct a visual observation using EPA Test Method 22 on a monthly basis while receiving/loading grain. The results from each observation shall be recorded and all records maintained onsite. If no receiving or loading of grain has taken place within the monthly time frame, such shall be noted.

In the event emissions are observed during one of the monthly observations, the permittee shall have a certified observer conduct a Visible Emissions Evaluation (VEE) in accordance with EPA Test Method 9 and the procedures contained in 40 CFR 60.11 to determine the opacity.

If the results of the VEE are determined to be greater than the opacity limitations required in Section 3, then the respective process shall be shut down until such time that the process is fully operational and consistent with the opacity limitations set forth in 40 CFR 60, Subpart DD. Once corrective actions have been made, the permittee shall complete a VEE to verify compliance with the permitted opacity limit.

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

- 5.4 For Emission Points AB-001 through AB-006, the permittee shall perform routine maintenance inspections on all control devices and air emission equipment on a weekly basis to make sure it is operating as designed. A record documenting the date of the inspections, the name of the person who performs the inspections, and any maintenance conducted shall be kept at the facility and be made available to the DEQ upon request.

The permittee shall also maintain measuring devices for measurement of pressure drop across the baghouse emission system. The permittee shall comply with the following requirements for each baghouse:

- (a) establish a pressure drop range indicative of efficient PM control based upon the baghouse manufacturer's recommendation and/or the performance testing;
- (b) record the pressure drop across each baghouse daily, when the related process equipment is operating;
- (c) keep a log of the daily pressure drop readings, as well as records of the pressure drop range for each baghouse indicative of efficient operation and the basis for such range;
- (d) should a daily pressure drop reading be outside the established range, immediately take corrective measures to restore the baghouse operating efficiency, and;
- (e) note any corrective measures taken in the facility records.

The permittee shall also keep records of any events where a baghouse was non-

operational and whether the process was running or shutdown. These records should include, at a minimum, the duration the baghouse was non-operational, the reason the baghouse was non-operational, how long the process operated while the baghouse was non-operational, and what corrective actions were taken to return the baghouse to normal operation

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

5.5 For Emission Points AB-001 through AB-006, the permittee shall demonstrate compliance with the 40 CFR 60, Subpart DD PM standards by conducting performance tests once per permit term in accordance with the following:

- (a) EPA Test Method 5 shall be used to determine the particulate matter concentration and the volumetric flow rate of the effluent gas. The sampling time and sample volume for each run shall be at least 60 minutes and 1.70 dscm (60 dscf). The probe and filter holder shall be operated without heaters. As an alternative, the permittee may use EPA Test Method 17.
- (b) EPA Test Method 2 shall be used to determine the ventilation volumetric flow rate.
- (c) EPA Test Method 9 and the procedures in 40 CFR 60.11 shall be used to determine opacity.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)., and 40 CFR 60.303(b) and (c), Subpart DD)

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 annual monitoring report. |
| | | 6.3 | All documents submitted to the DEQ shall be certified by a Responsible Official. |
| | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10). | 6.4 | Reporting requirements |
| AB-001 AB-002 AB-003 AB-004 AB-005 AB-006 | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 6.5 | Performance test reporting requirements |

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 The permittee shall submit the following information in the annual report required in Condition 6.2:

- (a) The total facility PM, and PM₁₀/PM_{2.5} emission rates in tons per year for each month along with each rolling 12-month total. This information shall include a description of the method(s) used to determine the total facility emission rates. The permittee shall use actual performance test data, if available, and actual production and/or actual operating hours to demonstrate compliance with the long-term emission limits. If performance test data is not available, EPA or industry-approved emission factors may be used;
- (b) The total amount of grain received during the year;
- (c) A summary of the results from any VEE completed as a result of emissions being observed during the required monthly visual observations for each affected emission point during the year.
- (d) Any corrective actions taken as a result of an opacity limitation exceedance

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

6.5 For Emission Points AB-001 through AB-006, the permittee shall submit the following information for all performance tests:

- (a) A written test protocol at least thirty (30) days prior to the intended test date(s) to ensure that all test methods and procedures are acceptable to the DEQ. After the first successful submittal of a written test protocol in conjunction with a performance test, the permittee may request that the resubmittal of a testing protocol be waived for subsequent testing by certifying in writing at least sixty (60) days prior to the scheduled test that all conditions for testing remain unchanged such that the original protocol can and will be followed.

If the permittee intends to propose an alternative test method not previously approved by the EPA, a cover letter indicating such much be attached and submitted with the test protocol.

- (b) A notification about the testing event shall be submitted at least ten (10) days prior to the scheduled test date(s) so that an observer may be afforded the opportunity to witness the test.
- (c) The test results from each performance test shall be submitted to the DEQ no later than sixty (60) days after completion of the test.
- (d) The permittee shall notify the DEQ if a performance test must be rescheduled or aborted and such notice shall include the reason for having to do so.

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