

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

PERMIT

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

THIS CERTIFIES THAT

Producers Rice Mill Inc
105 Producers Drive
Highway 82 West
Greenville, Mississippi
Washington 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.: 2800-00114

Effective Date: As specified herein.

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

Draft/Proposed 6/26/2026

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 | Facility ID | Description |
|----------------|-------------|--------------------------------------------|
| AA-000 | | Emission sources controlled by baghouses |
| AA-001 | SN-04 | Headhouse #5 (Nuisance Dust) with Baghouse |
| AA-005 | SN-10 | Headhouse #1 (Nuisance Dust) with Baghouse |
| AA-006 | SN-12 | Headhouse #2 (Nuisance Dust) with Baghouse |
| AA-007 | SN-13 | Rice Mill White Rice Dust Control Baghouse |
| AA-008 | SN-14 | Rice Mill Bran from #3 Break Baghouse |
| AA-009 | SN-15 | Bran Removal and Collection with Baghouse |
| AA-010 | SN-16 | Bran Removal and Collection with Baghouse |
| AA-011 | SN-17 | White Rice Dust Control with Baghouse |
| AA-012 | SN-18 | Rice Mill Dehulling with Baghouse |
| AA-013 | SN-19 | White Rice Dehulling with Baghouse |
| AA-014 | SN-20 | Parboil Dehulling with Baghouse |
| AA-015 | SN-21 | Parboil Dust Cleaning with Baghouse |
| AA-016 | SN-22 | White Rice MTMA with Baghouse |
| AA-017 | SN-23 | Parboil Bran from #4 Break with Baghouse |
| AA-018 | SN-24 | Parboil Bran from #3 Break with Baghouse |
| AA-019 | SN-25 | Parboil Bran from #2 Break with Baghouse |
| AA-020 | SN-26 | Parboil Bran from #1 Break with Baghouse |
| AA-028 | SN-36 | Headhouse #5 (Nuisance Dust) with Baghouse |
| AA-031 | SN-40 | Co-Products Loadout |

| | | |
|-------------------------------------------------|--------|----------------------------------------------|
| AA-033 | SN-42 | Co-Products Hull Grinding with Baghouse |
| AA-036 | SN-44 | Headhouse #5 Nuisance Dust Receiver Baghouse |
| AA-037 | SN-45 | Rice Mill Parboil Dehulling with Baghouse |
| AC-001 | SN-27 | Hull Tanks with Baghouse |
| Receiving and Loadout Fugitive Emissions | | |
| AA-021 | SN-01 | Headhouse #5 Receiving Pits |
| AA-022 | SN-02 | Headhouse #5 Barge Loading |
| AA-023 | SN-05 | Headhouse #5 Loadouts |
| AA-025 | SN-11 | Headhouse #1 Loadouts |
| AA-026 | SN-28 | Hull Loadout |
| AA-029 | SN-38 | Headhouse #1 Emergency Receiving Pit |
| AA-030 | SN-39 | Headhouse #5 Barge Unloading |
| Fuel Burning | | |
| AB-001 | SN-29 | 29.5 MMBtu/hr Boiler |
| AB-002 | SN-30 | 14.63 MMBtu/hr Column Dryer |
| AB-003 | SN-35 | 14.63 MMBtu/hr Column Dryer |
| AB-004 | SN-32 | 14.5 MMBtu/hr Concurrent Dryer |
| AB-007 | SN-33 | 24.5 MMBtu/hr Rotary Dryer with Cyclone |
| Miscellaneous | | |
| AA-032a | SN-41a | By-Products Storage Bins with bin vents |
| AA-032b | SN-41b | By-Products Storage Bins with bin vents |
| AA-032c | SN-41c | By-Products Storage Bins with bin vents |
| AA-034 | SN-43 | Calcium Bin and bin vent |

**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 | Opacity shall not exceed 40% |
| | 11 Miss. Admin. Code Pt. 2, R. 1.3.B. | 3.2 | | Equivalent Opacity |
| | 11 Miss. Admin. Code Pt. 2, R. 1.3.F(1). | 3.3 | PM (Filterable only) | $E = 4.1 p^{0.67}$ |
| | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10). | 3.4 | Production | Total annual production shall not exceed 1.1 million tons per year (tpy) |
| | | 3.5 | Fuel Usage | Combust only natural gas or liquid propane |
| | | 3.6 | PM PM ₁₀ PM _{2.5} | Emissions shall not exceed 99.0 tpy (Synthetic minor limit) |
| AA-000 | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10). | 3.7 | PM ₁₀ | Must operate control devices at all times |
| AB-001 AB-002 AB-003 AB-004 AB-007 | 11 Miss. Admin. Code Pt. 2, R. 1.3.D(1)(b) | 3.8 | PM (Filterable only) | $E = 0.8808 * I^{-0.1667}$ |
| | 11 Miss. Admin. Code Pt. 2, R. 1.4.A(1). | 3.9 | SO ₂ | Emissions shall not exceed 4.8 lbs/MMBtu |

3.1. For the entire facility, 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. 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.

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

3.2. For the entire facility, the permittee shall not cause, allow, or permit the discharge into the ambient air from any point source or emissions, any air contaminate of such opacity as to obscure an observer's view to a degree in excess of 40% opacity, equivalent to that provided in Condition 3.1. 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, the permittee shall not cause, permit, or allow the emission of particulate matter in total quantities in any one hour from any manufacturing process, which includes any associated stacks, vents, outlets, or combination thereof, to exceed the amount determined by the 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.

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

- 3.4. For the entire facility, the permittee shall limit total annual rice production to no more than 1.1 million tons per year (tpy) as determined for each consecutive 12-month total on a rolling basis.

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

- 3.5. For the entire facility, the permittee shall combust only natural gas or liquid propane in fuel burning equipment.

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

- 3.6. For the entire facility, the permittee shall limit the emissions of Particulate Matter (PM), Particulate Matter of a diameter of 10 microns or less (PM₁₀), and Particulate Matter of a diameter of 2.5 microns or less, to no greater than 99.0 tons per year (tpy).

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

- 3.7. For Emission Point AA-000, the permittee shall operate control device(s) at all times when processing. Should the control device(s) become non-operational then the respective process shall be shutdown immediately, but not as to cause damage to the equipment, property, or further environmental problems. The process shall not startup until such time that the control device(s) becomes operational. The permittee shall maintain on hand at all times sufficient equipment as is necessary to repair and/or overhaul the pollution control equipment.

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

- 3.8. For Emission Points AB-001, AB-002, AB-003, AB-004, and AB-007, the maximum permissible emissions of ash and/or particulate matter from fossil fuel burning installations equal to or greater than 10 million BTU per hour heat input shall not exceed an emission rate as determined by the relationship

$$E = 0.8808 * I^{-0.1667}$$

Where “E” is the emission rate in pounds per million BTU per hour heat input and “I” is the heat input in millions of BTU per hour.

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

- 3.9. For Emission Point AB-001, AB-002, AB-003, AB-004, and AB-007, the maximum discharge of sulfur from any fuel burning installation in which the fuel is burned primarily to produce heat or power by indirect heat transfer shall not exceed 4.8 pounds (measured as sulfur dioxide) per million BUT heat input.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 1.4.A(1).)

**SECTION 4
WORK PRACTICES**

| Emission Point | Applicable Requirement | Condition Number(s) | Pollutant/Parameter | Work Practice |
|-----------------------|-------------------------------------------|----------------------------|----------------------------|-------------------------------------------------------------------------------|
| AA-000 | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10). | 4.1 | Operation | Must maintain all spare parts and equipment to repair/replace the filter bags |

- 4.1. For Emission Point AA-000, the permittee shall maintain an inventory of all spare parts and equipment as is necessary to repair and/or replace the filter bags in both 8-foot and 10-foot lengths. The minimum acceptable inventory for each size shall be one set of both 8-foot bags and 10-foot bags.

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

**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 | PM PM ₁₀ PM _{2.5} | Monitor and record total emissions |
| | | 5.3 | Recordkeeping | Maintain records of rice meal throughput |
| AA-000 | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 5.4 | Control Devices | Record any time the control device is not operated when emissions are vented to it |
| | | 5.5 | Visible Emissions | Weekly inspections for visible emissions |
| | | 5.6 | Maintenance Inspections | Weekly maintenance inspections |
| | | 5.7 | Recordkeeping | Maintain records of each visible emissions inspection and maintenance inspections |
| AB-001 AB-002 AB-003 AB-004 AB-007 | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 5.8 | Fuel Usage | Monitor and record quality, quantity, and heating value of fuel combusted monthly |

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 MDEQ 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 calculate and maintain monthly records of PM₁₀ emissions and keep a record of the 12-month rolling total to demonstrate compliance with Condition 3.6.

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

5.3. For the entire facility, the permittee shall maintain monthly records of rice mill production in units of tons per year and keep a record of the 12-monthly rolling total.

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

- 5.4. For Emission Point AA-000, the permittee shall record any time that a control device is not operated while emissions from the respective process are vented to it. The record shall include: emission point ID, date, time, and duration of each occurrence.

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

- 5.5. For Emission Point AA-000, the permittee shall conduct weekly inspections for visible emissions (one-minute interval) of all PM emission sources equipped with a control device (i.e., baghouse) in accordance with EPA Test Method 22 found in 40 CFR 60, Appendix. All visible emissions inspections shall be conducted while the source is operating.

In the event emissions are observed during one of the weekly observations, then the respective process shall be shut down until such time that the process is fully operational. Once corrective actions have been made, the permittee shall complete a subsequent visible emissions inspection to verify compliance.

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

- 5.6. For Emission Point AA-000, the permittee shall perform weekly maintenance inspections on each control device to ensure proper operation. If any problems are found, the process shall be shut down until the control device is fully operational and consistent with the manufacturer's specifications.

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

- 5.7. For Emission Point AA-000, the permittee shall maintain, in log form, the results of all visible emissions observations as required by Condition 5.5 and all maintenance inspection results as required by Condition 5.6. The log shall contain the following:

- (a) The date, time, and emission point inspected;
- (b) Whether the control device is operating within manufacturer's specifications;
- (c) Whether any air emissions (except for water vapor) were visible from the emission point;
- (d) The results of all Method 22 opacity determinations;
- (e) Any corrective action taken as a result of visible emissions observed and/or exceeding the opacity;
- (f) Any corrective action taken as a result of the control device not operating correctly.

This log may be maintained in hard copy or electronic form as long as it is available onsite for inspection by MDEQ personnel.

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

- 5.8. For Emission Points AB-001, AB-002, AB-003, AB-004, and AB-007, the permittee shall monitor and record the quality, quantity, and heating value of natural gas and liquid propane burned monthly.

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

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 MDEQ shall be certified by a Responsible Official. |
| | | 6.4 | Submit reports providing PM, PM ₁₀ , PM _{2.5} emissions on a consecutive rolling 12-month basis. |
| | | 6.5 | Submit records providing total rice meal production |
| AA-000 | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 6.6 | Submit records for each control device deviation in operation |
| AB-001 AB-002 AB-003 AB-004 AB-007 | 11 Miss. Admin. Code Pt. 2, R. 2.2B(11). | 6.7 | Submit reports of quantity, quality, and heating value of fuel combusted on a consecutive rolling 12-month basis. |

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 MDEQ 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, in accordance with Condition 6.2, reports providing the consecutive 12-month, rolling total of PM, PM₁₀, and PM_{2.5} emissions as required by Condition 5.2.

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

- 6.5. For the entire facility, the permittee shall submit, in accordance with Condition 6.2, reports providing the consecutive 12-month, rolling total of rice mill production as required by Condition 5.3.

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

- 6.6. For Emission Point AA-000, the permittee shall submit, in accordance with Condition 6.2, the records of each time the control device was not operated when emissions were vented to it.

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

- 6.7. For Emission Points AB-001, AB-002, AB-003, AB-004, and AB-007, the permittee shall submit, in accordance with Condition 6.2, records detailing the quality, quantity, and heating value of natural gas and liquid propane burned at the facility on a consecutive, rolling 12-month basis.

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