

**STATE OF MISSISSIPPI  
AIR POLLUTION CONTROL  
PERMIT  
AND PREVENTION OF SIGNIFICANT  
DETERIORATION (PSD) AUTHORITY**

**TO CONSTRUCT AIR EMISSIONS EQUIPMENT**

**THIS CERTIFIES THAT**

Shuqualak Lumber Company Inc., Planer Mill Division  
402 Oak Street  
Shuqualak, Noxubee County, Mississippi  
“Natural Gas-Fired Boiler Project”

has been granted permission to construct air emissions equipment to comply with the emission limitations, monitoring requirements and other conditions set forth herein. This permit is issued in accordance with the provisions of the Mississippi Air and Water Pollution Control Law (Section 49-17-1 et. seq., Mississippi Code of 1972), and the regulations and standards adopted and promulgated thereunder and under authority granted by the Environmental Protection Agency under 40 CFR 52.01 and 52.21.

**MISSISSIPPI ENVIRONMENTAL QUALITY PERMIT BOARD**

  
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**AUTHORIZED SIGNATURE**

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Issued: JAN 02 2020

Permit No.: 2000-00013

## SECTION 1. GENERAL CONDITIONS

- 1.1 This permit is for air pollution control purposes only.  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.1.D.)
- 1.2 Any activities not identified in the application are not authorized by this permit.  
(Ref.: Miss. Code Ann. 49-17-29(1)(b))
- 1.3 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 operating without a valid permit pursuant to State Law.  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(5).)
- 1.4 It is the responsibility of the applicant/permittee to obtain all other approvals, permits, clearances, easements, agreements, etc., which may be required including, but not limited to, all required local government zoning approvals or permits.  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.1.D(6).)
- 1.5 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).)
- 1.6 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 the 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).)
- 1.7 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).)
- 1.8 The permit does not convey any property rights of any sort, or any exclusive privilege.  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(15)(c).)
- 1.9 The permittee shall furnish to the Department of Environmental Quality (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).)

- 1.10 Design and Construction Requirements: The stationary source shall be designed and constructed so as to operate without causing a violation of any Applicable Rules and Regulations, without interfering with the attainment and maintenance of State and National Ambient Air Quality Standards, and such that the emission of air toxics does not result in an ambient concentration sufficient to adversely affect human health and well-being or unreasonably and adversely affect plant or animal life beyond the stationary source boundaries.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.A(1)-(3).)

- 1.11 The necessary facilities shall be constructed to prevent any wastes or other products or substances to be placed in a location where they are likely to cause pollution of the air or waters of the State without the proper environmental permits.

(Ref.: Miss. Code Ann. 49-17-29(1) and (2))

- 1.12 Fugitive Dust Emissions from Construction Activities: The construction of the stationary source shall be performed in such a manner so as to reduce fugitive dust emissions from construction activities to a minimum.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.A(4).)

- 1.13 General Nuisances: The permittee shall not cause, permit, or allow the emission of particles or any contaminants in sufficient amounts or of such duration from any process as to be injurious to humans, animals, plants, or property, or to be a public nuisance, or create a condition of air pollution.

A. The permittee shall not cause or permit the handling, transporting, or storage of any material in a manner which allows or may allow unnecessary amounts of particulate matter to become airborne.

B. When dust, fumes, gases, mist, odorous matter, vapors, or any combination thereof escape from a building or equipment in such a manner and amount as to cause a nuisance to property other than that from which it originated or to violate any other provision of 11 Miss. Admin. Code Pt. 2, Ch. 1, the Commission may order such corrected in a way that all air and gases or air and gasborne material leaving the building or equipment are controlled or removed prior to discharge to the open air.

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

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

- C. To enter at reasonable times 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
- D. 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 contaminants or waste waters, fuel, process material, or other material which affects or may affect emission of air contaminants from any source.

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

1.15 Permit Modification or Revocation: After notice and opportunity for a hearing, the Permit Board may modify the permit or revoke it in whole or in part for good cause shown including, but not limited to, the following:

- E. Persistent violation of any of the terms or conditions of this permit;
- F. Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or
- G. 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.)

1.16 Public Record and Confidential Information: Except for information determined to be confidential under the Mississippi Air and Water Pollution Control Law, all information obtained 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)

1.17 Permit Transfer: This permit shall not be transferred except upon approval of the Permit Board.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.16.B.)

1.18 Severability: The provisions of this permit are severable. If any provision of the permit, or the application of any provision of the 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).)

- 1.19 **Permit Expiration:** The permit to construct will expire if construction does not begin within eighteen (18) months from the date of issuance, if construction is suspended for eighteen (18) months or more, or if construction is not completed within a reasonable time. The DEQ may extend the 18-month period upon a satisfactory showing that an extension is justified.  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.C(1)., R. 2.5.C(4)., and R. 5.2.)
- 1.20 **Certification of Construction:** A new stationary source issued a Permit to Construct cannot begin operation until certification of construction by the permittee.  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.D(3).)
- 1.21 **Beginning Operation:** After certification of construction by the permittee, the Permit to Construct shall be deemed to satisfy the requirement for a permit to operate until the date the application for issuance or modification of the Title V Permit or the application for issuance or modification of the State Permit to Operate, whichever is applicable, is due. This provision is not applicable to a source excluded from the requirement for a permit to operate as provided by 11 Miss. Admin. Code Pt. 2, R. 2.13.G.  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.D(4).)
- 1.22 **Application for a Permit to Operate:** The application for issuance or modification of the State Permit to Operate or the Title V Permit, whichever is applicable, is due twelve (12) months after beginning operation or such earlier date or time as specified in the Permit to Construct. The Permit Board may specify an earlier date or time for submittal of the application. Beginning operation will be assumed to occur upon certification of construction, unless the permittee specifies differently in writing.  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.D(5).)
- 1.23 **Operating Under a Permit to Construct:** Upon submittal of a timely and complete application for issuance or modification of a State Permit to Operate or a Title V Permit, whichever is applicable, the applicant may continue to operate under the terms and conditions of the Permit to Construct and in compliance with the submitted application until the Permit Board issues, modifies, or denies the Permit to Operate.  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.D(6).)
- 1.24 Except as otherwise specified herein, the permittee shall be subject to the following provisions with respect to upsets, startups, and shutdowns.
- H. Upsets (as defined in 11 Miss. Admin. Code Pt. 2, R. 1.2.)
- (1) For an upset, 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:

- (a) An upset occurred and that the source can identify the cause(s) of the upset;
- (b) The source was at the time being properly operated;
- (c) 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;
- (d) That within five (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;
- (e) 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.

I. Startups and Shutdowns (as defined in 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 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 11 Miss. Admin. Code Pt. 2, R. 1.2., occurs during startup or shutdown, see the upset requirements above.

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

- 1.25 General Duty: All air emission equipment shall be operated as efficiently as possible to minimize emissions of air contaminants.

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

- 1.26 Compliance Testing: Regarding compliance testing:

J. 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.

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

L. 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).)

**SECTION 2. EMISSION POINT DESCRIPTION**

The permittee is authorized to construct and/or modify and operate, upon certification of construction, air emissions equipment, as described in the following table.

<b>Emission Point</b>	<b>Description</b>
AA-111	32.4 MMBtu/hr natural gas-fired boiler



**SECTION 3. EMISSION LIMITATIONS AND STANDARDS**

Emission Point	Applicable Requirement	Condition Number(s)	Pollutant/Parameter	Limitation/Standard
AA-111	40 CFR 63, Subpart DDDDD – National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers  40 CFR 63.7485, 63.7495(a), 63.7500(e), 63.7565, and Table 10, Subpart DDDDD	3.1	HAPs	Applicability
	40 CFR 60, Subpart Dc – Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units  40 CFR 60.40c(a), Subpart Dc	3.2		Applicability
	11 Miss. Admin. Code Pt. 2, R. 1.3.D(1)(b).	3.3	PM	$E = 0.8808 * I^{-0.1667}$
	11 Miss. Admin. Code Pt. 2, R. 1.4.A(1).	3.4	SO <sub>2</sub>	4.8 lb/MMBru
Facility-Wide	11 Miss. Admin. Code Pt. 2, R. 2.2.B(10), as established in the PSD Construction Permit Herein	3.5	Lumber Throughput	180 MMBF/year

3.1 For Emission Point AA-111, the facility is subject to and shall comply with all applicable requirements of 40 CFR 63, Subpart DDDDD – National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers and shall comply with all applicable requirements of 40 CFR 63, Subpart A – General Provisions, as provided in Table 10 of Subpart DDDDD. The permittee must be in compliance with Subpart DDDDD upon startup of the boiler. The boiler is not subject to the emission limits in Tables 1 and 2 or 11 through 13 of Subpart DDDDD, or the operating limits in Table 4 of Subpart DDDDD.

(Ref.: 40 CFR 63.7485, 63.7495(a), 63.7500(e), 63.7565, and Table 10, Subpart DDDDD)

- 3.2 For Emission Point AA-111, the facility is subject to and shall comply with all applicable requirements of 40 CFR 60, Subpart Dc – Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units.

(Ref.: 40 CFR 60.40c(a), Subpart Dc)

- 3.3 For Emission Point AA-111, the permittee shall limit emissions of ash and/or particulate matter from the boiler to an emission rate 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. 1.3.D(1)(b).)

- 3.4 For Emission Point AA-111, the permittee shall limit emissions of sulfur oxides from the boiler to 4.8 pounds (measured as sulfur dioxide) per million BTU heat input.

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

- 3.5 For the entire facility, the permittee shall limit lumber throughput to 180 million board feet per year (MMBF/yr). This limit supersedes the 131.4 MMBF/yr limit established in the Construction Permit issued July 24, 2001 and incorporated into the Title V Operating Permit issued May 17, 2002.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)., as established in the PSD Construction Permit Herein)

**SECTION 4. WORK PRACTICES**

Emission Point	Applicable Requirement	Condition Number(s)	Work Practice
AA-111	40 CFR 63, Subpart DDDDD – National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers and Process Heaters	4.1	Annual tune-up requirements
	40 CFR 63.7500(a)(1), 63.7510(g), 63.7515(d), 63.7540(a)(10), and Table 3, Subpart DDDDD		
	40 CFR 63.7500(a)(3), Subpart DDDDD	4.2	General duty to minimize emissions
	PSD Construction Permit Herein	4.3	Good Combustion Practices (BACT for VOC)

4.1 For Emission Point AA-111, the permittee must conduct a tune-up of the boiler annually as specified in paragraphs (a) through (f) of this permit condition. The first annual tune up must be conducted no later than 13 months after initial startup of the boiler. Thereafter, each annual tune-up must be conducted no more than 13 months after the previous tune-up. If the boiler is not operating on the required date for a tune-up, the tune-up must be conducted within 30 calendar days of startup.

- (a) As applicable, inspect the burner, and clean or replace any components of the burner as necessary (the permittee may perform the burner inspection any time prior to the tune-up or delay the burner inspection until the next scheduled unit shutdown). If entry into a piece of process equipment or into a storage vessel is required to complete the tune-up inspections, inspections are required only during planned entries into the storage vessel or process equipment;
- (b) Inspect the flame pattern, as applicable, and adjust the burner as necessary to optimize the flame pattern. The adjustment should be consistent with the manufacturer’s specifications, if available;
- (c) Inspect the system controlling the air-to-fuel ratio, as applicable, and ensure that it is correctly calibrated and functioning properly (the permittee may delay the inspection until the next scheduled boiler shutdown).
- (d) Optimize total emissions of CO. This optimization should be consistent with the manufacturer’s specifications, if available, and with any NO<sub>x</sub> requirement to which the boiler is subject;

- (e) Measure the concentrations in the effluent stream of CO in parts per million, by volume, and oxygen in volume percent, before and after the adjustments are made (measurements may be either on a dry or wet basis, as long as it is the same basis before and after the adjustments are made). Measurements may be taken using a portable CO analyzer; and
- (f) Maintain on-site and submit, if requested by MDEQ, a report containing the information in Condition 5.3 of the Permit.

(Ref.: 40 CFR 63.7500(a)(1), 63.7510(g), 63.7515(d), 63.7540(a)(10) and (13), and Table 3, Subpart DDDDD)

- 4.2 For Emission Point AA-111, the permittee must, at all times, operate and maintain the boiler 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 MDEQ that may include, but is not limited to, monitoring results, review of operation and maintenance procedures, review of operation and maintenance records, and inspection of the boiler.

(Ref.: 40 CFR 63.7500(a)(3), Subpart DDDDD)

- 4.3 For Emission Point AA-111, the permittee shall operate and maintain the boiler in accordance with Good Combustion Practices to control emissions of VOC. Good Combustion Practices shall include, but are not limited to: proper air/fuel mixing, annual tune-ups, and following the manufacturer's operating recommendations. (BACT for VOC)

(Ref.: PSD Construction Permit Herein)

**SECTION 5. MONITORING AND RECORDKEEPING REQUIREMENTS**

Emission Point	Applicable Requirement	Condition Number(s)	Monitoring/Recordkeeping Requirement
Facility-Wide	11 Miss. Admin. Code Pt. 2, R. 2.9.	5.1	Maintain records for a minimum of 5 years
	11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)., as established in the PSD Construction Permit Herein	5.2	Lumber throughput recordkeeping requirements
AA-111	40 CFR 63, Subpart DDDDD – National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers and Process Heaters  40 CFR 63.7540(a)(10)(vi), Subpart DDDDD	5.3	Annual tune-up recordkeeping requirements
	40 CFR 60, Subpart Dc – Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units  40 CFR 60.48c(g)(2) and (i), Subpart Dc	5.4	Monthly recordkeeping of amount of natural gas combusted

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, but is not limited to, 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 To demonstrate compliance with the lumber throughput limit in Condition 3.5 of this Permit, the permittee shall maintain records of the amount of lumber dried in each dry kiln per day and total combined throughput expressed as million board feet per year (MMBF/yr) on both a daily basis and a 365-day consecutive total.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)., as established in the PSD Construction Permit Herein)

5.3 For Emission Point AA-111, the permittee shall maintain on-site and submit, if requested by the MDEQ, a report containing the following information pertaining to the annual tune-ups required by Condition 4.1 of the Permit:

- (a) The concentrations of CO in the effluent stream in parts per million by volume, and oxygen in volume percent, measured at high fire or typical operating load, before and after the tune-up of the boiler; and
- (b) A description of any corrective actions taken as part of the tune-up.

(Ref.: 40 CFR 63.7540(a)(10)(vi), Subpart DDDDD)

5.4 For Emission Point AA-111, the permittee shall maintain records of the amount of natural gas combusted during each calendar month. These records shall be maintained by the permittee for a period of two years following the date of such record.

(Ref.: 40 CFR 60.48c(g)(2) and (i), Subpart Dc)

## SECTION 6. REPORTING REQUIREMENTS

### 6.1 General Reporting Requirements:

- A. 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).)
- B. Beginning upon issuance of this permit and lasting until issuance or modification of the applicable operating permit, the permittee shall submit reports of any required monitoring by July 31 and January 31 for the preceding six-month period. All instances of deviations from permit requirements must be clearly identified in such reports and all required reports must be certified by a responsible official consistent with 11 Miss. Admin. Code Pt. 2, R. 2.1.C. 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. For any air emissions equipment not yet constructed and/or operating the report shall so note and include an estimated date of commencement of construction and/or startup, whichever is applicable.  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.9.)
- C. 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).)
- D. Within fifteen (15) days of beginning actual construction, the permittee must notify DEQ in writing that construction has begun.  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.C(2).)
- E. The permittee must notify DEQ in writing when construction does not begin within eighteen (18) months of issuance or if construction is suspended for eighteen (18) months or more.  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.C(3).)
- F. Upon the completion of construction or installation of an approved stationary source or modification, and prior to commencing operation, the applicant shall notify the Permit Board that construction or installation was performed in accordance with the approved plans and specifications on file with the Permit Board.  
(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.D(1) and (3).)

- G. The Permit Board shall be promptly notified in writing of any change in construction from the previously approved plans and specifications or permit. If the Permit Board determines the changes are substantial, it may require the submission of a new application to construct with “as built” plans and specifications. Notwithstanding any provision herein to the contrary, the acceptance of an “as built” application shall not constitute a waiver of the right to seek compliance penalties pursuant to State Law.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.D(2).)

**Specific Reporting Requirements:**

Emission Point	Applicable Requirement	Condition Number(s)	Reporting Requirement
AA-111	40 CFR 63, Subpart DDDDD – National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers and Process Heaters  40 CFR 63.7545(c), Subpart DDDDD	6.2	Initial Notification
	40 CFR 63.7545(e), Subpart DDDDD	6.3	Notification of Compliance Status
	40 CFR 63.7550(b), (c)(1), (c)(5)(i) through (iii), (xiv), and (xvii), (h)(3), and Table 9, Subpart DDDDD	6.4	Annual Compliance Reports
Facility-Wide	PSD Construction Permit Herein	6.5	Semiannual Monitoring Reports

- 6.2 For Emission Point AA-111, the permittee shall submit an Initial Notification, in accordance with 40 CFR 63.9(b)(4) and (5), no later than 15 days after the actual date of startup of the boiler.

(Ref.: 40 CFR 63.7545(c), Subpart DDDDD)

- 6.3 For Emission Point AA-111, the permittee must submit a Notification of Compliance Status within 60 days of initial startup of the boiler. The Notification of Compliance Status shall contain the following:

- (a) A description of the affected unit (the boiler) including identification of which subcategories the unit is in, the design heat input capacity of the unit, and description of the fuel burned.



- (b) In addition to the information required in 40 CFR 63.9(h)(2), the Notification of Compliance Status must include the following certification of compliance signed by a responsible official: “This facility completed the required initial tune-up for all of the boilers and process heaters covered by 40 CFR Part 63 Subpart DDDDD at this site according to the procedures in 40 CFR 63.7540(a)(10)(i) through (vi).”

(Ref.: 40 CFR 63.7545(e)(1) and (8), Subpart DDDDD)

- 6.4 For Emission Point AA-111, the permittee shall submit Annual Compliance Reports (ACRs) to the MDEQ. The permittee must also submit the ACR electronically to the EPA via the CEDRI, in accordance with 40 CFR 63.7550(h)(3). The first ACR must cover the period beginning on the date of startup and ending on December 31 within 1 year after the date of startup. The first ACR must be postmarked or submitted no later than January 31. Each subsequent ACR must cover the 1-year period from January 1 to December 31 and be postmarked or submitted no later than January 31. The ACR may be submitted with the Semiannual Monitoring Report required by Condition 6.5 of the Permit. The ACR must contain the following:

- (a) Company and Facility name and address.
- (b) Process unit information and work practice standards.
- (c) Date of report and beginning and ending dates of the reporting period.
- (d) Include the date of the most recent tune-up for the boiler. Include the date of the most recent burner inspection if it was not done annually and was delayed until the next scheduled or unscheduled boiler shutdown.
- (g) Statement by a responsible official with that official’s name, title, and signature, certifying the truth, accuracy, and completeness of the content of the report.

(Ref.: 40 CFR 63.7550(b), (c)(1), (c)(5)(i) through (iii), (xiv), and (xvii), (h)(3), and Table 9, Subpart DDDDD)

- 6.5 For the entire facility, the permittee shall submit to the MDEQ Semiannual Monitoring Reports (SMR) by July 31 and January 31 for the preceding six-month period (January 1 through June 30 and July 1 through December 31, respectively). The SMRs shall be certified by a Responsible Official and include the following:

- (a) The total amount of lumber dried in the kilns on a daily basis, and 365-day consecutive totals, expressed as million board feet per year (MMBF/yr).
- (b) For Emission Point AA-111, a statement certifying compliance with the permittee’s Good Combustion Practices, as required by Condition 4.3 of the Permit.

(Ref.: PSD Construction Permit Herein)