

STATE OF MISSISSIPPI AIR POLLUTION CONTROL PERMIT

TO CONSTRUCT AIR EMISSIONS EQUIPMENT

THIS CERTIFIES THAT

Hankins Lumber Company, Inc. – Elliott
496 Nat G Troutt Road
Elliott, Grenada County, Mississippi

“New Steam-Heated, Indirect-Fired Continuous Lumber Drying Kiln No. 2”

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.

MISSISSIPPI ENVIRONMENTAL QUALITY PERMIT BOARD

Krystal Rudolph

AUTHORIZED SIGNATURE

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Issued: July 7, 2021

Permit No.: 0960-00010

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. Any activities not identified in the application are not authorized by this permit.

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

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).)

9. The permittee shall furnish to the MDEQ within a reasonable time any information the MDEQ 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 MDEQ 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 MDEQ 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).)

10. *Design and Construction Requirements:* The stationary source shall be designed and constructed so as to operate without causing a violation of an 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.)

11. *Solids Removal:* The necessary facilities shall be constructed so that solids removed in the course of control of air emissions may 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)

12. *Diversion and Bypass of Air Pollution Controls:* The air pollution control facilities shall be constructed such that diversion from or bypass of collection and control facilities is not needed except as provided for in Mississippi Administrative Code, Title 11, Part 2, Chapter 1, Rule 1.10 – “Provisions for Upsets, Start-Ups, and Shutdowns”.

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

13. *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).)

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:
- (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 emissions.

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

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:
- (a) Persistent violation of any of the 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.)

16. *Public Record and Confidential Information:* 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)

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.)

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).)

19. *Permit Expiration:* The permit to construct will expire if construction does not begin within eighteen (18) months from the date of issuance or if construction is suspended for eighteen (18) months or more.

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

21. *Beginning Operation:* Except as prohibited in Condition 24 of Section 1, 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 Mississippi Administrative Code, Title 11, Part 2, Chapter 2, Rule 2.13.G.

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

22. *Application for a Permit to Operate:* Except as otherwise specified in Condition 24 of Section 1, 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).)

23. *Operating Under a Permit to Construct:* Except as otherwise specified in Condition 24, of Section 1, 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).)

24. *Application Requirements for a Permit to Operate for Moderate Modifications:* For moderate modifications that require contemporaneous enforceable emissions reductions from more than one emission point in order to “net” out of Prevention of Significant Deterioration / New Source Review (PSD / NSR), the applicable Title V Permit to Operate or State Permit to Operate must be modified prior to beginning operation of the modified facilities.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.D(7).)

25. *General Duty:* All air emission equipment shall be operated as efficiently as possible to provide the maximum reduction of air contaminants.

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

26. *Deviation Reporting:* 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(10).)

27. *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).)

SECTION 2 EMISSION POINT DESCRIPTION

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

Emission Point	Description
AA-100	Facility-Wide (Hankins Lumber Company, Inc. – Elliot)
AA-001	No. 1 Erie City 65 MMBTU/Hour Wood Waste-Fired Boiler [equipped with a multiclone that is inherent to the operation of the boiler]
AA-002	No. 2 Bigelow 23 MMBTU/Hour Wood Waste-Fired Boiler [equipped with an ash arrestor that is inherent to the operation of the boiler]
AA-003	Log Debarking and Green End Sawmill Operations
AA-004	Fuel Cyclone [pneumatically transfers dry shavings and hogged trim from the Planer Cyclone to the Shavings Bin Truck Load-Out Area]
AA-006	Batch Kiln No. 3 One (1) Steam-Heated, Indirect-Fired Batch Lumber Drying Kiln [Batch Kiln No. 2 removed]
AA-007	Batch Kiln No. 4 One (1) Steam-Heated, Indirect-Fired Batch Lumber Drying Kiln [Removed]
AA-008	Planer High-Efficiency Cyclone [pneumatically conveys dry shavings from the Planer Mill and hogged trim from the Hogger Cyclone to the Fuel Cyclone]
AA-009	Hogger High-Efficiency Cyclone [pneumatically conveys hogged trim to the Planer Cyclone]
AA-010	Continuous Kiln No. 1 One (1) Steam-Heated, Indirect-Fired Continuous Lumber Drying Kiln
AA-011	Continuous Kiln No. 2 One (1) Steam-Heated, Indirect-Fired Continuous Lumber Drying Kiln [New]

SECTION 3 EMISSION LIMITATIONS AND STANDARDS

Emission Point(s)	Applicable Requirement	Condition Number	Pollutant / Parameter	Limitation / Standard
AA-006	11 Miss. Admin. Code Pt. 2, Ch. 5 and 40 CFR 52.21(j), as established in the PSD Permit to Construct issued September 27, 2018, modified February 1, 2021, and modified in Permit to Construct issued July 7, 2021	3.1	VOCs (as WPP1)	4.09 lbs. / Mbd-Ft; and 100.50 tpy (Rolling 12-Month Total)
	11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)., as established in the PSD Permit to Construct issued February 1, 2021 and modified in the Permit to Construct issued July 7, 2021 (to remove AA-007) (PSD Avoidance Limit)	3.2	Dried Lumber Throughput PM (filterable) PM ₁₀ / PM _{2.5} (filterable + condensable)	49,140,903.0 Bd-Ft. / Year (Rolling 12-Month Total)
	11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).	3.3	VOCs PM / PM ₁₀ / PM _{2.5}	Operational Restrictions for Batch Kiln No. 3
AA-006 AA-007	11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).	3.4	VOCs PM / PM ₁₀ / PM _{2.5}	Decommission Requirements for Existing Process Units
AA-011	11 Miss. Admin. Code Pt. 2, R. 1.3.A.	3.5	Opacity	40% (from smoke)
	11 Miss. Admin. Code Pt. 2, R. 2.3.B.	3.6		40%
	11 Miss. Admin. Code Pt. 2, R. 1.3.F(1).	3.7	PM (filterable only)	E = 4.1(p ^{0.67})
	40 CFR Part 63, Subpart DDDD – National Emission Standards for Hazardous Air Pollutants: Plywood and Composite Wood Products 40 CFR 63.2231 and 63.2252, Subpart DDDD	3.8	HAPs	General Applicability
	11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).	3.9	VOCs	New Unit Shakedown Requirement
3.10		VOCs (as WPP1)	4.804 lbs. / Mbd-Ft.; and 211.71 tpy (Rolling 12-Month Total)	

Emission Point(s)	Applicable Requirement	Condition Number	Pollutant / Parameter	Limitation / Standard
AA-011	11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).	3.11	Dried Lumber Throughput	88,138,345.0 Bd-Ft. / Year (Rolling 12-Month Total)

3.1 For Emission Point AA-006 (Batch Kiln No. 3), the permittee shall limit the emission of volatile organic compounds (VOCs) as determined by Wood Products Protocol 1 (WPP1) to no more than 4.09 pounds per thousand board feet (lbs. / Mbd-ft). Additionally, VOC emissions from the kiln shall not exceed 100.50 tons per year (tpy) based on a rolling 12-month total.

(Ref.: 11 Miss. Admin. Code Pt. 2, Ch. 5 and 40 CFR 52.21(j), as established in the PSD Permit to Construct issued September 27, 2018, modified February 1, 2021 and modified in the Permit to Construct issued July 7, 2021)

3.2 For Emission Point AA-006 (Batch Kiln No. 3), the permittee shall limit the total dried lumber throughput to no more than 49,140,903.0 board feet per year (bd-ft / year) based on a rolling 12-month total.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)., as established in the PSD Permit to Construct issued February 1, 2021 and modified in the Permit to Construct issued July 7, 2021 – PSD Avoidance Limit)

3.3 For Emission Point AA-006 (Batch Kiln No. 3), the permittee shall only operate the kiln at times when Continuous Kiln No. 1 (Emission Point AA-010) and/or Continuous Kiln No. 2 (Emission Point AA-011) are not operating. Any duration in which all three kilns are in operation simultaneously shall be considered a deviation from this permit and shall be reported as such to the MDEQ in accordance with Condition 26.

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

3.4 For Emission Points AA-006 and AA-007, the permittee shall decommission Batch Kiln No. 2 and Batch Kiln No. 4 of these emission point designations no later than fifteen (15) days after completing the shakedown of the new indirect-fired continuous lumber drying kiln (Emission Point AA-011) as detailed in Condition 3.9.

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

3.5 For Emission Point AA-011, except as otherwise specified herein, the permittee shall not cause or allow the emission of smoke from any point source into the open air from the kiln which exceeds forty percent (40%) opacity subject to the exceptions provided below:

- (a) Start-up operations may produce emissions, which exceed 40% opacity for up to fifteen (15) minutes per start-up in any one (1) hour and not to exceed three (3) start-ups per stack in any twenty-four (24) hour period.

- (b) Emissions resulting from soot blowing operations (i.e. ash removal) shall be permitted provided such emissions do not exceed sixty percent (60%) opacity and provided that the aggregate duration of such emissions during any 24-hour period does not exceed ten (10) minutes per billion BTU gross heating value of fuel in any one (1) hour.

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

- 3.6 For Emission Point AA-011, the permittee shall not discharge into the ambient air from a point source any contaminant of such opacity as to obscure an observer's view to a degree in excess of forty percent (40%) opacity. This shall not apply to vision obscuration caused by uncombined water droplets.

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

- 3.7 For Emission Point AA-011, except as otherwise specified herein, the permittee shall not cause or allow the emission of particulate matter (PM) in total quantities in any one (1) hour from the kiln (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 in tons per hour.

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

- 3.8 For Emission Point AA-011, the permittee is subject to and shall comply with all applicable requirements found in 40 CFR Part 63, Subpart DDDD – National Emission Standards for Hazardous Air Pollutants: Plywood and Composite Wood Products and 40 CFR Part 63, Subpart A – General Provisions.

With the exception of an initial notification requirement, the permittee is not required to comply with any compliance options, work practice requirements, performance testing, monitoring, recordkeeping, or reporting requirements found in Subpart DDDD or any other requirements found in Subpart A.

For Emission Point AA-011, the initial notification requirement was satisfied with the submission of this application for a Permit to Construct Air Emissions Equipment.

(Ref.: 40 CFR 63.2231(a), (b), and 40 CFR 63.2252, Subpart DDDD).

- 3.9 For Emission Point AA-011, the permittee may execute a shakedown of the kiln that shall not exceed more than one hundred eighty (180) days after the initial start-up.

For the purpose of this permit, “shakedown” shall be defined as the period beginning with initial start-up and ending no later than the successful completion of operational testing during which the permittee may conduct operational and contractual testing/tuning to ensure the safe, efficient, and reliable operation of the new kiln.

A process unit shall be considered operational after completion of the shakedown period.

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

- 3.10 For Emission Point AA-011, the permittee shall limit the emission of volatile organic compounds (VOCs) as determined by Wood Products Protocol 1 (WPP1) to no more than 4.804 pounds per thousand board feet (lbs. / Mbd-ft). Additionally, VOC emissions from the kiln shall not exceed 211.71 tons per year (tpy) based on a rolling 12-month total.

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

- 3.11 For Emission Point AA-011, the permittee shall limit the total throughput of lumber dried in the kiln to no more than 88,138,345.0 board-feet per year (bd-ft / year) based on a rolling 12-month total.

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

SECTION 4
WORK PRACTICE STANDARDS

Emission Point	Applicable Requirement	Condition Number	Pollutant/Parameter	Work Practice
AA-011	11 Miss. Admin. Code Pt. 2, R. 2.2.B(10).	4.1	VOCs	Develop, Implement, and Maintain a Good Work Practices Plan

4.1 For Emission Point AA-011, the permittee shall operate and maintain the kiln in accordance with the manufacturer's recommendations and good work practices.

Additionally, the permittee shall develop, implement, and maintain a "Good Work Practices Plan" that establishes work practice standards in accordance with the manufacturer's recommendations for the proper operation and maintenance of the indirect-fired continuous dry kiln. The plan shall establish a routine for conducting preventative maintenance on the kiln that includes (at a minimum) the following actions:

- (a) Conducting walk-around inspections;
- (b) Confirming proper wet-bulb operation;
- (c) Conducting entrance / exit baffle inspections;
- (d) Checking wet-bulb wicks for integrity;
- (e) Greasing the kiln cart wheels and fan shaft bearings;
- (f) Checking hydraulic oil levels;
- (g) Calibrating moisture content equipment;
- (h) Calibrating temperature probe equipment;
- (i) Checking for leaks in kiln pipe-work; and
- (j) Checking shaft seals at wall penetrations (if applicable).

The permittee shall perform all inspections and maintenance actions on the schedule specified and outlined in the Good Work Practices Plan. If any problems are noted during an inspection, the permittee shall perform the necessary unscheduled maintenance to ensure the operation of the kiln as originally designed.

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

SECTION 5 MONITORING AND RECORDKEEPING REQUIREMENTS

Emission Point(s)	Applicable Requirement	Condition Number	Pollutant / Parameter	Monitoring / Recordkeeping Requirement
AA-100	11 Miss. Admin. Code Pt. 2, R. 2.9.	5.1	Recordkeeping	Maintain Records for a Minimum of Five (5) Years
	11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). 40 CFR 52.21(r)(6)(iii); Subpart A	5.2	VOCs	Calculate and Maintain Records on Project-Related Emission Increases
AA-006	11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).	5.3	Operations	Maintain Records of Back-Up Kiln Operations
AA-006 AA-010 AA-011	11 Miss. Admin. Code Pt. 2, R. 2.2.B(11).	5.4	Dried Lumber Throughput	Monitor and Record the Total Throughput from Each Kiln (Monthly and Rolling 12-Month Total)

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 the MDEQ as required by “Applicable Rules and Regulations” of this permit upon request.

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

5.2 For Emission Point AA-100 (Facility-Wide), the permittee shall monitor the respective emission increase of volatile organic compounds (VOCs) as a result of the proposed construction project permitted herein.

The permittee shall calculate and record the respective pollutant emissions in tons per year (tpy) on a 12-month calendar year basis from all sources affected by the proposed construction project for a duration of five (5) years following the resumption of regular operations after the permitted modifications in accordance with 40 CFR 52.21(r)(6)(i)(c); Subpart A.

Unless otherwise specified herein, the permittee shall maintain all reference data and applicable documentation used to determine the calculated emissions (operational data, throughput data, applicable emission factors, engineering judgement determinations, performance testing, etc.).

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). and 40 CFR 52.21(r)(6)(iii); Subpart A)

- 5.3 For Emission Point AA-006 (Batch Kiln No. 3), the permittee shall maintain the following information on back-up operations:
- (a) The date, time, and total duration (in hours) on each period of back-up kiln operations;
 - (b) The date, time, and total duration (in hours) in which the Continuous Kiln No. 1 and/or Continuous Kiln No. 2 were operating simultaneously with the Batch Kiln No. 3; and
 - (c) An explanation as to why the operation of Batch Kiln No. 3 was necessary (e.g. maintenance on the continuous kilns).

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

- 5.4 For Emission Points AA-006, AA-010, and AA-011, the permittee shall monitor the total throughput of dried lumber from each kiln in board feet (bd-ft.) both on a monthly basis and a rolling 12-month total basis.

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

SECTION 6 REPORTING REQUIREMENTS

Emission Point(s)	Applicable Requirement	Condition Number	Reporting Requirement
AA-100	11 Miss. Admin. Code Pt. 2, R. 2.2.B.(11).	6.1	Submit Documents Certified by a Responsible Official
		6.2	Report a Deviation from Requirements Within Five (5) Days
	11 Miss. Admin. Code Pt. 2, R. 2.5.C.(2).	6.3	Submit a Notification on the Commencement of Construction
	11 Miss. Admin. Code Pt. 2, R. 2.5.C.(3).	6.4	Submit a Notification When Construction Does Not Begin Within 18 Months (As Applicable)
	11 Miss. Admin. Code Pt. 2, R. 2.5.D.(1). and (3).	6.5	Submit a Notification on the Completion of Construction
	11 Miss. Admin. Code Pt. 2, R. 2.5.D.(2).	6.6	Submit a Notification on a Change in Approved Construction Plans / Specifications
	11 Miss. Admin. Code Pt. 2, R. 2.2.B.(11).	6.7	Submit Semi-Annual Monitoring Reports
AA-006 AA-007	11 Miss. Admin. Code Pt. 2, R. 2.2.B.(11).	6.8	Submit a Notification of Completion of Unit Decommission
AA-011	11 Miss. Admin. Code Pt. 2, R. 2.2.B.(11).	6.9	Submit Notifications on Initial Start-Up and Completion of Shakedown Period

6.1 Any document required by this permit to be submitted to the MDEQ shall contain a certification signed by a Responsible Official (RO) that affirms, 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).)

6.2 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 action(s) and/or preventive measures taken. The report shall be submitted to the MDEQ within five (5) working days of the time the deviation began.

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

- 6.3 For Emission Point AA-100 (Facility-Wide), the permittee shall notify the MDEQ in writing that construction has begun no later than fifteen (15) days after actual construction commences.

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

- 6.4 For Emission Point AA-100 (Facility-Wide), the permittee shall notify the MDEQ in writing when construction does not begin within eighteen (18) months of issuance or if construction is suspended for 18 months or more.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.5.C.(3).)

- 6.5 For Emission Point AA-100 (Facility-Wide), upon the completion of construction / installation of all permitted emission sources and prior to commencing operation, the permittee shall notify the MDEQ in writing that construction / installation has been completed in accordance with the approved plans and specifications on file no later than fifteen (15) days after completing the actual construction / installation.

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

- 6.6 For Emission Point AA-100 (Facility-Wide), the MDEQ shall be promptly notified in writing of any change in construction from the previously approved plans and specifications or permit. If the MDEQ 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).)

- 6.7 Beginning upon issuance of this permit and lasting until issuance or modification of the Title V operating permit, the permittee shall submit a semi-annual monitoring report (SMR) on any required monitoring by July 31 and January 31 of each calendar year for the preceding six-month period.

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 start-up (whichever is applicable).

The SMR shall contain the following information:

- (a) The total throughput (in board feet) of lumber dried by each kiln both on a monthly basis and a rolling 12-month total basis; and

(b) A summary of the Batch Kiln No. 3 operating records required by Condition 5.2.

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

6.8 For Emission Points AA-006 and AA-007, upon completion of the decommissioning of Batch Kiln No. 2 and Batch Kiln No. 4, the permittee shall notify the MDEQ in writing no later than fifteen (15) days after the actual date of decommission for each kiln.

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

6.9 For Emission Point AA-011, the permittee shall submit a written notification to the MDEQ no later than fifteen (15) days after each of the following events have occurred:

- (a) The initial start-up of the kiln; and
- (b) The completion of the shakedown period for kiln.

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