

# STATE OF MISSISSIPPI AIR POLLUTION CONTROL PERMIT

TO CONSTRUCT AIR EMISSIONS EQUIPMENT

**THIS CERTIFIES THAT**

NSLC Southern, Inc.  
11167 Pattison Hermanville Road  
Hermanville, Claiborne County, Mississippi

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*

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AUTHORIZED SIGNATURE

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Issued: October 3, 2023

Permit No.: 0420-00004

## 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 Mississippi Department of Environmental Quality (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).)

- 1.10 *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.(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 Nuisance Clause:* The permittee shall not cause 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 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 this permit, the MDEQ may order such corrected in a way that all air and gases or air and gas-borne 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 MDEQ 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) 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):
- (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.)

- 1.16 *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 MDEQ 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 at least eighteen (18) months, or if construction is not completed within a reasonable time. The MDEQ 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 Operating 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, Part 2, Title 11, Chapter 2, Rule 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 Operating 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 Operating 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, start-ups, and shutdowns.

(a) 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:
    - (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 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 non-compliance, and the corrective actions taken and;
    - (v) That as soon as practicable but no later than twenty-four (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 in 11 Miss. Admin. Code Pt. 2, R. 1.2.)
- (1) Start-ups and shutdowns are part of normal source operation. Emission limitations apply during start-ups and shutdowns unless source specific emission limitations or work practice standards for start-ups 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 Mississippi Administrative Code, Title 11, Part 2, Chapter 1, the Department will consider establishing source specific emission limitations or work practice

standards for start-ups and shutdowns. Source specific emission limitations or work practice standards established for start-ups and shutdowns are subject to the requirements prescribed in Mississippi Administrative Code, Title 11, Part 2, Chapter 1, Rule 1.10.B.(2)(a) through (e).

- (3) Where an upset as defined in Rule 1.2 occurs during start-up 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 provide the maximum reduction of air contaminants.

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

1.26 *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 of 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.

| <b>Emission Point</b> | <b>Description</b>   |
|-----------------------|--|
| AA-100                | Facility-Wide [NSLC Southern Inc.]   |
| AA-001                | Planer Mill Shavings Cyclone [planer mill by-products are collected via a cyclone and stored in a bin] |
| AA-003                | 27.8 MMBTU / Hour Wood Waste-Fired Boiler [equipped with a cyclone]                                    |
| AA-004                | 27.8 MMBTU / Hour Wood Waste-Fired Boiler [equipped with a cyclone]                                    |
| AA-008                | 27.8 MMBTU / Hour Wood Waste-Fired Boiler [equipped with a cyclone]                                    |
| AA-014                | 40 MMBTU / Hour Direct-Fired Continuous Lumber Drying Kiln [permitted to combust wood waste]           |
| AA-015                | Fuel Silo Cyclone [sawdust is pneumatically conveyed from the sawmill to the fuel silo]                |
| AA-016                | Sawmill Operations [includes log debarking, sawing, bark hogging, and wood chipping]                   |



### SECTION 3. EMISSION LIMITATIONS AND STANDARDS

| Emission Point(s)_                   | Applicable Requirement   | Condition Number | Pollutant / Parameter   | Limitation / Standard   |
|--------------------------------------|--|------------------|-------------------------|---|
| AA-100<br>(Facility-Wide)            | 11 Miss. Admin. Code Pt. 2, R. 1.3.F(1).   | 3.1              | PM<br>(filterable)      | $E = 4.1 \cdot (p^{0.67})$  |
|                                      | 11 Miss. Admin. Code Pt. 2, R. 2.2.B.(10).<br><b>(Major Source Avoidance Limits)</b> | 3.2              | HAPs                    | 0.18 lb. Methanol / MBF<br>9.90 tpy (Individual)<br>24.90 tpy (Total)<br>(Rolling 52-Week Totals) |
| AA-001<br>AA-014<br>AA-015           | 11 Miss. Admin. Code Pt. 2, R. 1.3.B.  | 3.3              | Opacity                 | $\leq 40\%$   |
| AA-003<br>AA-004<br>AA-008<br>AA-014 | 11 Miss. Admin. Code Pt. 2, R. 2.2.B.(10).   | 3.4              | Operational Restriction | Take the Boilers Out of Service after the Shakedown Period for the Kiln                           |
| AA-014                               | 11 Miss. Admin. Code Pt. 2, R. 1.3.A.  | 3.5              | Opacity<br>(smoke)      | $\leq 40\%$   |
|                                      | 11 Miss. Admin. Code Pt. 2, R. 2.2.B.(10).   | 3.6              | Fuel Source Restriction | Combust Uncontaminated Wood Waste   |
|                                      | 11 Miss. Admin. Code Pt. 2, R. 2.2.B.(10).<br><b>(PSD Avoidance Limit)</b>           | 3.7              | VOCs<br>(as WPP1)       | 4.52 lb. / MBF<br>248.6 tpy (Rolling 52-Week Total)   |
|                                      | 11 Miss. Admin. Code Pt. 2, R. 2.2.B.(10).<br><b>(PSD Avoidance Limit)</b>           | 3.8              | Lumber Throughput       | 110,000.0 MBF / Year (Rolling 52-Week Total)  |

3.1 For Emission Point AA-100 (Facility-Wide), the permittee shall not allow the emission of particulate matter (PM) in total quantities in any one (1) hour from any manufacturing process (which includes any associated stacks, vents, outlets, or combination thereof) to exceed the amount determined by the relationship:

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

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

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

- 3.2 For Emission Point AA-100 (Facility-Wide), the permittee shall limit the emission of methanol to no more than 0.18 pounds per thousand board feet (MBF) dried based on a rolling 52-week total. Additionally, the permittee shall limit the emission of each individual hazardous air pollutant (HAP) to no more than 9.90 tons per year (tpy) and all HAPs in total to no more than 24.90 tpy based on a rolling 52-week total basis.

(Ref.: 11 Miss. Admin. Code Pt. 2, R. 2.2.B.(10). – Major Source Avoidance Limits)

- 3.3 For Emission Points AA-001, AA-014, and AA-015, except as otherwise specified herein, 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 (40) percent opacity. This shall not apply to vision obscuration caused by uncombined water droplets.

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

- 3.4 For Emission Points AA-003, AA-004, and AA-008, the permittee shall take each boiler out of service upon completion of the "shakedown" period for Emission Point AA-014. For the purpose of this permit, the "shakedown" period shall not exceed one hundred and eighty (180) days from the date of completion of construction / installation of the permitted source.

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

- 3.5 For Emission Point AA-014, except as otherwise specified herein, the permittee shall not cause or allow the emission of smoke from a point source into the open air from any manufacturing, industrial, commercial, or waste disposal process that exceeds forty (40) percent opacity subject to the following exceptions:

- (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 shall be permitted provided such emissions do not exceed sixty (60) percent opacity and provided further that the aggregate duration of such emissions during any twenty-four (24) hour period does not exceed ten (10) minutes per billion BTU gross heating value of fuel in any one (1) hour.

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

- 3.6 For Emission Point AA-014, the permittee shall only combust uncontaminated wood waste as the primary fuel within the burner. For the purpose of this permit, "*uncontaminated wood waste*" is defined as any by-product generated from processing harvested timber/dried lumber (i.e. sawdust, bark, wood chips, shavings, etc.) that does not possess an artificial coating or residue. Additionally, the permittee may utilize uncontaminated wood waste from a third-party source only if it meets the aforementioned definition.

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

3.7 For Emission Point AA-014, the permittee shall limit the emission of volatile organic compounds as determined by Wood Products Protocol 1 (VOCs as WPP1) to no more than 4.52 pounds per MBF dried and no more than 248.6 tpy based on a rolling 52-week total basis.

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

3.8 For Emission Point AA-014, the permittee shall limit the total throughput of lumber dried to no more than 110,000.0 MBF per year based on a rolling 52-week total basis.

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

**SECTION 4. WORK PRACTICE STANDARDS**

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

## SECTION 5. MONITORING AND RECORDKEEPING REQUIREMENTS

| Emission Point(s)         | Applicable Requirement                    | Condition Number | Pollutant / Parameter | Monitoring / Recordkeeping Requirement                            |
|---------------------------|---|------------------|-----------------------|---|
| AA-100<br>(Facility-Wide) | 11 Miss. Admin. Code Pt. 2, R. 2.9.       | 5.1              | Recordkeeping         | Maintain Records for a Minimum of Five (5) Years                  |
| AA-001<br>AA-015          | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 5.2              | Opacity               | Perform a Visible Emission Observation Weekly                     |
| AA-015                    | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 5.3              | PM (filterable)       | Conduct an Inspection on Each Cyclone Monthly                     |
| AA-014                    | 11 Miss. Admin. Code Pt. 2, R. 2.2.B(11). | 5.4              | Lumber Throughput     | Monitor Throughput of the Kiln (Weekly and Rolling 52-Week Total) |

5.1 For Emission Point AA-000 (Facility-Wide), 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. Supporting 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 Points AA-001 and AA-015, the permittee shall demonstrate compliance with the opacity limitation outlined in Condition 3.3 by performing a weekly visible emissions observation in accordance with EPA Test Method 22 on the exhaust from each cyclone during daylight hours and during representative operating conditions. Each observation shall be conducted for a minimum period of six (6) consecutive minutes.

If visible emissions are detected during an observation, the permittee shall perform and record a visible emission evaluation (VEE) in accordance with EPA Test Method 9. In the event that a VEE is required but cannot be conducted, the permittee shall record a written explanation as to why it was not possible to perform the VEE. The VEE shall be performed by a person who is certified as a visible emission reader by the MDEQ or an equivalent agency qualified for such services.

The permittee shall maintain all documentation that details the information specified by EPA Test Method 22 and/or EPA Test Method 9, the date and time of each observation / evaluation, the results of each observation / evaluation, and any corrective actions taken to prevent or minimize emissions.

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

- 5.3 For Emission Points AA-001 and AA-015, the permittee shall perform an inspection that evaluates the performance capability of each cyclone on a monthly basis (or more often if necessary). If a problem is noted during an inspection, the permittee shall perform the necessary maintenance to ensure operation as originally designed. Additionally, the permittee shall maintain on-site (to the extent practicable) sufficient components as is necessary to repair a cyclone.

The permittee shall maintain documentation that details the date / time of each inspection, the results of each inspection, any problem that is experienced during an inspection, any maintenance (either corrective or preventative) performed to return a cyclone to operation as originally designed, and the duration in which a cyclone is non-operational due to malfunction.

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

- 5.4 For Emission Point AA-014, the permittee shall monitor the throughput of lumber dried within the kiln in thousand board feet (MBF) based on both a weekly and rolling 52-week total basis.

(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   |
|--------------------------------------|--|---------------------|---|
| AA-100<br>(Facility-Wide)            | 11 Miss. Admin. Code Pt. 2, R. 2.2.B.(11), R. 2.5.C(2) – (3), R. 2.5.D(1) – (3), and R. 2.9. | 6.1                 | General Reporting Requirements                                  |
|                                      | 11 Miss. Admin. Code Pt. 2, R. 2.2.B.(11).   | 6.2                 | Submit a Semi-Annual Monitoring Report                          |
| AA-003<br>AA-004<br>AA-008<br>AA-014 | 11 Miss. Admin. Code Pt. 2, R. 2.2.B.(11).   | 6.3                 | Submit a Notification on the Boilers Being Taken Out-of-Service |

### 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. This 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 of each calendar year 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 start-up (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 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).)

- (d) Within fifteen (15) days of beginning actual construction, the permittee must notify the MDEQ in writing that construction has begun.

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

- (e) The permittee must notify the MDEQ 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 no later than fifteen (15) days after the actual completion of construction / installation.

(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).)

6.2 For Emission Point AA-000 (Facility-Wide), the permittee shall submit a semi-annual monitoring report in accordance with Condition 6.1(b) that contains the following information:

- (a) For Emission Points AA-001 and AA-015: a summary of any maintenance conducted on a cyclone and any period of time (in hours) in which a cyclone was non-operational due to malfunction.
- (b) For Emission Point AA-014: the total throughput (in thousand board feet) of lumber dried within the kiln on a rolling 52-week total basis.

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

6.3 For Emission Points AA-003, AA-004, and AA-008, the permittee shall notify the MDEQ on when each boiler is taken out of service no later than fifteen (15) days after the actual event.

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