May 3, 2022

Becky Williams, P.E.
Water II Branch Manager
Environmental Permits Division
Mississippi Department of Environmental Quality
P.O. Box 2261
Jackson, MS 39225

Re: **Wet Deck Log Spray General Permit Recoverage Form**
Hankins Lumber Company, Inc.
Permit No. MSG170028
Agency Interest No. 12033
Elliott, Mississippi
Grenada County

Dear Ms. Williams:

Pursuant to your letter, we understand that the Wet Deck Log Spray General Permit for Industrial Activities (MSG17) was reissued on March 1, 2022. Hankins Lumber Company, Inc. (Hankins) has retained the services of Environmental Compliance & Safety, Inc. to prepare the necessary forms for this re-coverage. Information regarding the facility name, contact, SIC code, latitude/longitude of the facility, and stormwater outfalls covered by this general permit has been updated and is attached in the re-coverage form found in Attachment I. Also, as required, Proof of Registration with the Mississippi Secretary of State is provided as Attachment II. In addition, the Storm Water Pollution Prevention Plan (SWPPP) has been updated to comply with the Wet Deck Log Spray General Permit and is provided as Attachment III.

If you have any questions concerning the attached information, please feel free to contact me at (662) 840-5945 or Howard Gardner of Hankins at (662) 226-2961.

Sincerely,

Caleb James
Team Leader, Senior Project Manager

Attachments: Attachment I – Wet Deck General Permit Recoverage Form
Attachment II – Proof of Registration
Attachment III – Storm Water Pollution Prevention Plan (SWPPP)

ATTACHMENT I

WET DECK GENERAL PERMIT RECOVERAGE FORM

WET DECK LOG SPRAY RECOVERAGE FORM

CURRENT COVERAGE NO.: MSG17 0 0 2 8

(Coverage number is located at the bottom left corner of your previous Certificate of Coverage)

Legal Company Name: Hankins Lumber Company **Facility Name:** Hankins Lumber Company, Inc.

Contact Name and Position: Howard Gardner, Purchasing Manager

Contact Area Code and Phone Number: (662) 226 - 2961 **Contact Email:** howardgardner@hankinslumber.com

Primary SIC Code: (2421) **Primary NAICS Code (6-digit):** (321113)

Physical Site Address - Street: 496 Nat G Troutt Road

City: Elliott **State:** MS **Zip:** 38926 **County:** Grenada

Mailing Address - Street: PO Box 1397

City: Grenada **State:** MS **Zip:** 38902

Provide the coordinates of the Plant Entrance:

Latitude: 33 **degrees** 41 **minutes** 29.11 **seconds** **Longitude:** -89 **degrees** 44 **minutes** 54.90 **seconds**

Identify boiler blowdown, exterior equipment and vehicle wash waters, or engine washing waters and associated outfall.

Identified the number of outfalls/release points under this coverage? 3

Provide the coordinates of Outfall 001:

Latitude: 33 **degrees** 41 **minutes** 28.9 **seconds** **Longitude:** -89 **degrees** 45 **minutes** 4.3 **seconds**

Nearest named waterbody which storm water will enter: Batupan Bogue Creek

Provide the coordinates of Outfall 002: ☐ **N/A**

Latitude: 33 **degrees** 41 **minutes** 13.9 **seconds** **Longitude:** -89 **degrees** 44 **minutes** 42.9 **seconds**

Nearest named waterbody which storm water will enter: Batupan Bogue Creek

Provide the coordinates of Outfall 003: ☐ **N/A**

Latitude: 33 **degrees** 41 **minutes** 14.9 **seconds** **Longitude:** -89 **degrees** 44 **minutes** 52.89 **seconds**

Nearest named waterbody which storm water will enter: Batupan Bogue Creek

Are there any discharges of storm water exposed to industrial activities or allowable non-storm water discharges which do not drain to and discharge from a WDLS recirculation pond? ■ **YES** ☐ **NO**

If yes, a SWPPP is required to be submitted to address this industrial stormwater. The SWPPP is maintained on site and a copy is attached with this form. ■ **YES** ☐ **NO** ☐ **N/A**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

I further certify that the project continues as described in the original notice of intent. Also, I certify that I understand when coverage is terminated I am no longer authorized to emit regulated air emissions and discharge wastewater or storm water associated with industrial activity under this general permit. I understand that discharging pollutants associated with industrial activity to waters of the state without NPDES coverage is in violation of state law.

Albert B Hankins Jr.

Authorized Signature (shall be signed according to ACT 4, T-4 of the GP)

5/4/23

Date Signed

Albert Hankins, Jr.

Printed Name

President

Title

Submit signed form online at www.mdeq.ms.gov/wdlsgp or a hard copy to Water II Branch Manager, EPD, MDEQ, PO Box 2261, Jackson, MS 39225

ATTACHMENT II

PROOF OF REGISTRATION

Michael Watson
SECRETARY OF STATE

This is not an official certificate of good standing.

Name History

Name	Name Type
HANKINS LUMBER COMPANY, INC.	Legal

Business Information

Business Type:	Profit Corporation
Business ID:	409939
Status:	Good Standing
Effective Date:	10/27/1972
State of Incorporation:	Mississippi
Principal Office Address:	496 Nat G Troutt Rd. ELLIOTT, MS 38926

Registered Agent

Name

ALBERT B HANKINS JR
496 CAMP MCCAIN RD, PO BOX 1397
GRENADA, MS 38902

Officers & Directors

Name	Title
Albert B Hankins Jr PO Box1397 Grenada, MS 38902-1397	Director, President
Lee I Hankins Rt 1 Box 16 Duck Hill, MS 38925	Director, Vice President
Jerry A Pegg 959 Dogwood DR Grenada, MS 38901	Director, Secretary

ATTACHMENT III

STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

WET DECK LOG SPRAY AND SITE STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

HANKINS LUMBER COMPANY, INC.

496 Nat G Troutt Road

Elliott, MS 38926

Post Office Box 356 | Sherman, Mississippi 38869
Office: (662) 840-5945 | Fax: (662) 840-5965
www.envirocomp.net

"FOR ALL YOUR ENVIRONMENTAL AND SAFETY CONSULTING NEEDS."

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Appendix A: Monthly Site Inspection Form
Appendix B: Additional Visual Jar Test Form
Appendix C: Monthly Spill & Leak Log Sheet
Appendix D: Personnel Training Form
Appendix E: Annual SWPPP Evaluation Form
Appendix F: Non-Storm Water Discharge Evaluation
Appendix G: Wet Deck Log Spray Storm Water General Permit
Appendix H: Annual Discharge Monitoring Reports (DMR)

RECORD OF REVISIONS

Revision Date	Reason for Revision	Revised Pages, Tables, Figures, or Appendices	Person(s) Responsible for Revisions
11/5/2010	Jar tests and training updates.	No submittal. Not required by MDEQ.	Roche Environmental Services, Inc.
8/11/2015	Updated SWPPP to comply with Mississippi Baseline Storm Water General Permit.	Entire document.	Caleb James (ECS) Howard Gardner (Hankins)
12/22/2015	Updated SWPPP to comply with reissued Mississippi Baseline Storm Water General Permit.	Entire document	Caleb James (ECS) Brian Ketchum (ECS)
11/4/2016	Updated Location Map, Aerial Map, and Storm Water Flow Diagram.	Pages 14, 18, Figures 1, 2, and 3, Appendix F	Caleb James (ECS)
10/6/2017	Updated SWPP Team members	Page 7	Caleb James (ECS)
2/6/2017	Updated General Information, Best Management Practices, and Storm Water Flow Diagram.	Pages 2, 8, 9, Figure 3	Caleb James (ECS)
11/26/2018	Updated Process Description, Site Drainage and Storm Water Outfalls, SWPP Team members, Materials Exposed and Best Management Practices, Aerial Map, and Storm Water Flow Diagram.	Pages 2, 4, 5, 7, 8, Figure 2 and Figure 3	Scott Hodges (ECS)
12/19/2019	Updated SWPPP Team members and responsibilities.	Page 7	Scott Hodges (ECS)
12/15/2020	Updates SWPPP Team members and responsibilities	Page 7	Scott Hodges (ECS)
03/29/2021	Updated SWPPP to comply with reissued Industrial Storm Water General Permit for Industrial Activities.	Entire Document	Caleb James (ECS) Brian Ketchum (ECS)
12/15/2021	Updated Exposed Materials and Non-Storm Water Discharge Evaluation.	Pages 6, 10, Figure 3, Appendix F	Caleb James (ECS) Jake Rucker (ECS)
05/3/2022	Updated SWPPP to comply with Wet Deck Log Spray General Permit.	Entire Document.	Caleb James (ECS) Jake Rucker (ECS)

1.0 WET DECK LOG SPRAY STORM WATER POLLUTION PREVENTION PLAN (SWPPP) CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature

5/4/23
Date

Albert Hankins, Jr.
Name (Printed)

President
Title

Hankins Lumber Company, inc.
Company

The Wet Deck Log Spray Storm Water Pollution Prevention Plan (SWPPP) was prepared in accordance with sound engineering practices and identifies potential sources of pollution, which may reasonably be expected to affect the quality of storm water discharges associated with industrial activity from the facility. The SWPPP describes and ensures the implementation of best management practices, which will reduce pollutants in storm water discharges and assure compliance with the terms and conditions of the Wet Deck Log Spray Storm Water General Permit. The information presented herein constitutes a true and accurate representation of the information, findings, and observations made during the site investigation and preparation of the plan.

Jake Rucker, P.E.
Project Engineer
Environmental Compliance & Safety, Inc.

State of Mississippi
Registration No. 29189
(Seal)

5/3/2022
Date

2.0 STORM WATER POLLUTION PREVENTION PLAN OVERVIEW

2.1 Introduction

Federal Regulations codified in 40 CFR 122, 123, and 124 require facilities with storm water discharges associated with certain industrial activities to apply for permit coverage in accordance with the National Pollutant Discharge Elimination System (NPDES). Storm water discharges associated with industrial activities include, but are not limited to, wet deck log spray operations; storm water discharges from industrial plant yards; material handling sites; storage and maintenance of material handling equipment; shipping and receiving areas; manufacturing buildings; storage areas (including tank farms) for raw materials and intermediate and final products; and areas where industrial activity has taken place in the past and significant materials remain and are exposed to storm water. Material handling activities include storage, loading and unloading, transportation, or conveyance of any raw material, intermediate product, final product, by-product or waste product. Industrial activities do not include areas located on plant lands separate from the plant's industrial activities, such as office buildings and accompanying parking lots as long as the drainage from the excluded areas is not mixed with storm water drained from the above described areas.

Hankins Lumber Company, Inc. (Hankins Lumber), located at 496 Nat G Troutt Road in Elliott, Mississippi, is classified under Standard Classification Code (SIC) 2421, Sawmills and Planing Mills, General (NAICS 321113, Sawmills and Planing Mills, General (sawmills)). Based on the facility's wet deck log spray operation and the SIC Code(s), the facility is considered to be engaging in "industrial activity" under 40 CFR 122.26(b)(14) and has the potential to discharge storm water associated with industrial activities; therefore, the facility is subject to the requirements to obtain an NPDES permit and prepare an Industrial Storm Water Pollution Prevention Plan (SWPPP).

Hankins Lumber has prepared a SWPPP for operations at the Elliott, Mississippi facility. This SWPPP was developed and will be implemented in accordance with the requirements of the Mississippi Department of Environmental Quality (MDEQ) Wet Deck Log Spray Storm Water General Permit For Industrial Activities (Industrial Storm Water General Permit) under the NPDES Wastewater Program. The SWPPP follows the guidelines presented in the MDEQ SWPPP Guidance Manual for Industrial Facilities.

The SWPPP identifies potential sources of pollution that may affect the quality of storm water discharges associated with industrial activity, evaluates the risk of storm water discharges from these sources, and presents the management practices that will be used at the facility for minimization of pollutants in storm water discharges. All reports and certifications required by the Wet Deck Log Spray General Permit will be signed by a responsible corporate officer or duly authorized representative who has responsibility for the

overall facility operations or overall responsibility for environmental matters. The SWPPP will be retained onsite at all times and made available upon request to an authorized representative of the MDEQ and/or United States Environmental Protection Agency (EPA). The SWPPP will be amended whenever there is a change in construction, operation, or maintenance, or footprint of the facility that may affect the discharge of storm water.

2.2 General Information

Site Name:	Hankins Lumber Company, Inc.						
Mailing and Physical Address:	496 Nat G Troutt Road, Elliott, Mississippi 38926						
Location (GPS):	Latitude:	33º 41' 29.11" N		Longitude:	89º 44' 54.90" W		
SWPPP Contact:	Howard Gardner, Purchasing Manager						
Office: (662) 226-2961	**Cell:**	(662) 229-5680	**Email:**	howardgardner@hankinslumber.com			
Storm Water Outfalls:							
SW001	**Latitude:**	33º 41' 28.9" N		**Longitude:**	89º 45' 04.3" W		
SW002	**Latitude:**	33º 41' 13.9" N		**Longitude:**	89º 44' 42.9" W		
SW003	**Latitude:**	33º 41' 14.90" N		**Longitude:**	89º 44' 52.89" W		
Closest Water Body and Route of Entry:	Sheet flow into drainage ditches along the east, west, and south boundaries before eventually entering Batupan Bogue Creek.						
Is the receiving stream identified on the Section 303(d) List of Impaired Water Bodies?	No	**Has a TMDL been completed for the receiving stream?**	No				
Discharge to Municipal Separate Storm Sewer System (MS4)?	No	**If yes, name MS4:**	N/A				

2.3 SWPPP Objectives

The objective of the storm water program is to control water pollution associated with storm water discharges, and the goal of the storm water program is to improve water quality by reducing the amount of pollutants contained in storm water runoff from industrial sites. Industrial facilities subject to the requirements of a NPDES storm water discharge permit must prepare and implement a SWPPP. The objectives of the SWPPP are to:

- Identify potential sources of pollution and associated risk, which may affect the quality of storm water discharges;
- Describe best management practices (BMPs) and control measures intended to minimize pollutants in the facility's runoff; and
- Provide practical guidance for implementing the SWPPP and complying with the terms and conditions of the Wet Deck Log Spray General Permit.

2.4 SWPPP Elements

In order to meet the requirements of the Wet Deck Log Spray General Permit, the subsequent sections of the SWPPP contain the following elements:

- **Section 3.0: Facility Information -** Describes site characteristics, facility operations, site security, and site drainage.
- **Section 4.0: Storm Water Pollution Prevention Team -** Facility personnel identified as being responsible for implementing, maintaining, and revising the plan.
- **Section 5.0: Significant Exposed Materials and Control Measures –** Identifies and describes existing industrial activities and significant materials exposed to storm water, as well as specifies potential pollutants which may be present in storm water runoff. Best management practices, including both structural and non-structural controls, are also identified.
- **Section 6.0: BMP Schedules and Procedures –** Identifies schedules and procedures for implementing best management practices, including good housekeeping practices, sampling and monitoring requirements, reporting requirements, preventive maintenance, spill prevention, and routine inspections for preventing and addressing potential materials and equipment exposed to storm water.
- **Section 7.0: Annual Facility Inspection and SWPPP Evaluation -** Procedures are outlined for conducting the Annual Facility Inspection and SWPPP Evaluation.
- **Figures:** Includes Site Location Map, Aerial Map, and Storm Water Flow Diagram with site boundaries, buildings, process and storage areas, storm water outfall locations, and flow directions.
- **Appendices:** Includes the Monthly Inspection/Visual Evaluation Report, Monthly Visual Jar Test Inspection Form, Monthly Spill & Leak Log Sheet, Personnel Training Log, Annual SWPPP Evaluation Form, Non-Storm Water Discharge Evaluation, and Wet Deck Log Spray General Permit and Annual Discharge Monitoring Reports (DMR).

3.0 FACILITY INFORMATION

3.1 Site Characteristics

Hankins Lumber is located at 496 Nat G Troutt Road in Elliott, Mississippi. The site encompasses approximately one hundred (100) acres, with the manufacturing operations taking up about half the property. Approximately 60% of the property is impervious (e.g., buildings, concrete and asphalt areas, and compacted gravel) to storm water. A vehicle parking area, shipping dock, and a fuel loading/unloading area are located on the north side of the property. The property naturally or is graded to route storm water to drainage ditches that lead off the site and eventually to Batupan Bogue Creek.

The site is designed and graded to route storm water away from the building structures to drainage ditches that are routed off the property. Most areas result in sheet flow to drainage ditches that border the property to the east, southeast, and west, which lead to the outfall locations. The Site Location Map, Figure 1, is a topographic map showing the area in which the site is located. An aerial site map is provided as Figure 2 – Aerial Map. The property boundary and storm water outfalls of the site are defined in Figure 3 – Storm Water Flow Diagram. Figure 3 details the main production site showing the boundaries, buildings, storage areas, other exposed materials, storm water outfall locations, and storm water flow directions.
The site and storm water flow direction is detailed in Figure 3.

3.2 Process Description

Hankins Lumber facility conducts sawmill operations include the cutting of southern yellow pine logs into dimensional lumber. The sawmill operations include a wet deck and dry storage area for logs, debarking, sawmill, four (4) kilns, planer, and finished product storage. Offices, a maintenance shop, parking areas, and bulk storage containers for diesel, gasoline, and used oil are also located on the property.

Incoming pine logs are brought to the site by truck. After weighing, the logs are stored on the site in the log storage area (Wet Deck Log Spray with Recirculation System). The logs are placed on the incoming conveyor system, slash sawed to length, and then debarked. After the logs are debarked, they are sent through either one of two bandsaw mills. The debarked logs are then processed into cants at the sawmill by two primary breakdown machine centers, which consist of an eight-foot head rig and a six foot twin band sharp chain system. These machine centers are band sawing systems which process the logs.

Salable wood scrap from the sawmill is sent to a chipper and then to a shaker screen. Salable slabbing head scrap is sent directly to the shaker screen. Sawdust and wood by-product unsuitable for sale from the sawmill are sent to a hammer hog (or shredder) and then to the fuel storage bin. Bark and wood by-product from debarking are also sent to the same hammer hog (or shredder) and then on to the fuel storage bin. The Erie City Boiler (Boiler #1, AA-001) and the Bigelow Boiler (Boiler #2, AA-002) are fired by the

green sawdust and bark (green wood by-product or biomass) from the storage bin.

3.3 Site Security

All visitors are required to check-in at the main office before proceeding inside the facility property. The main entrance is located on the north side of the site at 496 Nat G Troutt Road, Elliott, Mississippi. The site is fenced along Nat G Troutt Road. The site is guarded at all times when the plant is not operational. Riverside Protection Services Inc. patrols the plant grounds from 4:00 p.m. to 7:00 a.m. on weekdays and 24 hours per day on weekends and holidays. The fuel tanks are locked each night and on weekends. Adequate facility lighting is in place for additional security and safety.

3.4 Site Drainage and Storm Water Outfalls

This site is not located in a flood plain or flood-prone area. The property is designed and graded to route storm water to drainage ditches to the west, east, and southeast where storm water exits at two (2) outfall locations. Approximately 60% of the manufacturing site is impervious (e.g., building, concrete and asphalt areas, and compacted gravel) to rainfall. The property, exposed areas, storm water flow directions, and storm water outfall locations are shown on Figure 3, and the outfalls are further detailed below:

Outfall	Drainage Area	Drainage Type & Direction	Receiving Body
SW001	*Fuel tank farm, old shop, maintenance shop, lumber shed, fuel house, sawmill, compressor room, and west side of dry kilns.* Storm water that falls on the west side of the property.	Sheet flow to drainage ditch from the areas on west side of the property, which leave on the northwest side of the property at SW001.	Drainage Ditch to unnamed creek, then to Batupan Bogue Creek
SW002	*Northeast fence line, dry lumber storage, kilns, paved parking areas, buildings, shipping docks, hydraulic oil tank, and all exposed areas on site.* Storm water that falls on the east side of the property.	Sheet flow away from exposed areas to ditches located on the east side of property, which eventually connect and leave on the southeast side of the property at SW002.	Drainage Ditch to unnamed creek, then to Batupan Bogue Creek
SW003	*Southeast areas of property, mobile refueler, and log yard pond.* Storm water that falls on the wet deck log yard.	Sheet flow away from the exposed area to the Log Yard Pond. Currently permitted as Wet Deck Log Spray discharge.	Drainage Ditch to unnamed creek, then to Batupan Bogue Creek

3.5 Allowable Non-Storm Water Discharges

The Wet Deck Log Spray Water General Permit contains provisions for allowable non-storm water discharges. Allowable non-storm water discharges include fire-fighting activities, hydrant flushing, potable water sources, washing buildings without detergents, pavement wash waters where spills or leaks of toxic or hazardous materials have not occurred, incidental windblown mists from cooling towers, and air conditioning or compressor condensate (i.e., uncontaminated condensate). These types of discharges may occur from time to time but will be monitored during routine inspections.

ALLOWABLE NON-STORM WATER DISCHARGES		
Non-storm water discharges allowed by the Wet Deck Log Spray General Permit	Expected	
	Yes	No
Discharges from actual fire-fighting activities	☒	☐
Fire hydrant flushings	☒	☐
Water used to control dust	☒	☐
Potable water sources including uncontaminated water line flushing	☒	☐
Routine external building wash down that does not use detergents	☒	☐
Pavement wash waters where spills or leaks of toxic or hazardous materials have not occurred (unless all spilled material has been removed) and where detergents are not used	☐	☒
Uncontaminated air conditioning or compressor condensate	☒	☐
Uncontaminated ground water or spring water	☐	☒
Foundation or footing drains where flows are not contaminated with process materials such as solvents	☐	☒
Uncontaminated excavation dewatering	☐	☒
Landscape irrigation	☐	☒
Water used to wash vehicles where detergents are not used	☒	☐

4.0 STORM WATER POLLUTION PREVENTION TEAM

The Storm Water Pollution Prevention (SWPP) Team is responsible for development, oversight, implementation, maintenance, and revisions to the SWPPP. The members of the team include the SWPP Team Leader and other representatives designated by the SWPP Team leader. Designated SWPP Team Members will be familiar with management and operations of the facility. The SWPP Team Members, title, and responsibilities are identified below:

Name	Title	Responsibilities
SWPP Team Leader		
Howard Gardner	Purchasing Manager	❑ Coordinates SWPPP development and implementation. ❑ Responsible for Annual Review of SWPPP and report submittals. ❑ Participates in the annual review to assess SWPPP effectiveness. ❑ Ensures SWPPP revisions are completed as necessary. ❑ Ensures annual SWPPP training is conducted. ❑ Conducts inspections and maintains records. ❑ Identifies storm water pollutant sources. ❑ Oversees implementation and management of BMPs.
SWPP Team Member		
Albert Hankins Jr.	President	❑ Signatory Responsibilities ❑ Overall responsibility for SWPP efforts.
Gary Milhollen Mike Mauldin Woody Thomas Corey Neil	Plant Manager Boiler/Kiln Supervisor Safety Supervisor Safety Manager	❑ Oversees good housekeeping efforts. ❑ Oversees implementation and management of BMPs. ❑ Participates in the annual review to assess SWPPP effectiveness. ❑ Ensures participation in annual SWPPP training for affected personnel.

5.0 DESCRIPTION OF POTENTIAL STORM WATER POLLUTANT SOURCES

5.1 Materials Exposed and Best Management Practices

The following table details significant materials that are potentially exposed to storm water, the resulting potential pollutants, the Best Management Practices (BMPs) being implemented, and the storm water discharge location. The location of the materials listed below is provided in Figure 3 - Storm Water Flow Diagram.

ID No.	Exposed Material	Potential Pollutant(s)	BMPs Implemented	Outfall(s)
1	Southern Yellow Pine Logs - Wet Deck Log Yard	Total Suspended Solids (TSS)	Routine inspection and periodic cleaning of bark. Log yard drains to log pond where water is collected and recirculated for wet decking. Overflow discharges through Outfall 003.	SW001 SW003
2	Untreated Raw Lumber in Process	TSS, oil, grease, and fuel	Stored in enclosed building as much as possible, routine inspection, and periodic cleaning.	SW001 SW002
3	Finished Lumber	TSS	Stored in covered and enclosed buildings as much as possible.	SW001 SW002
4	Fuel Storage Tanks, Mobile Refueler, and Fuel Loading/Unloading Area	Diesel Fuel and Gasoline	Fuel storage tanks and loading/unloading area is under roof with concrete dike containment. Mobile Refueler is ls located in Log Yard. Routine inspections.	SW001 SW003
5	Scrap Metal	Metals and Oil & Grease	Conduct routine inspections and collect scrap metal in bins to be taken to recycler.	SW001
6	Wood Chip and Sawdust Storage at Debarker/Sawmill Building	TSS	Conduct routine inspections and use as fuel onsite or ship to customer.	SW001
7	Planer Shavings	TSS	Shipped to customer. Conduct routine inspections.	SW002
8	Wood-waste Boiler Fuel Storage	TSS	Conduct routine inspections.	SW001
9	Wood Boiler Ash	TSS	Stored short-term in drums, then moved off site. Conduct routine inspections.	SW001
10	Northeast Vehicle Parking Area and Shipping Dock	Oil & Grease, Fuel and Anti-freeze	Conduct routine inspections of the area for miscellaneous spills.	SW002

ID No.	Exposed Material	Potential Pollutant(s)	BMPs Implemented	Outfall(s)
11	Oil Storage Area	Oil and Oil Absorbents	All storage under roof and contained with concrete dikes, floor sumps, etc. SPCC inspections are conducted on a routine basis. Spills are cleaned up immediately.	SW001
12	Municipal Waste (Garbage)	TSS, BOD, and Oil & Grease	Dumpsters are routinely inspected and removed regularly.	SW002
13	Transformers West of Sawmill	Insulating Oils	Routinely inspected for leaks or damage.	SW001
14	Transformers East of Planer Mill	Insulating Oils	Routinely inspected for leaks or damage.	SW002
15	Boiler Treatment Chemicals	Chemicals	Stored in enclosed area.	SW001
16	Truck Trailer(s)	Oil & Grease	Routine inspection and cleaning.	SW001 SW002
17	Drive/Entrance and Highway Frontage	Oil, Grease, Fuel, Anti-freeze, and Lawncare Chemicals	Routine inspection and cleaning.	SW001 SW002
18	Heavy Equipment Used On-Site	Oil, Grease, Fuel, and Anti-freeze	Routine inspections and cleaning, and periodic maintenance to reduce oil leaks.	SW001 SW002
19	Wash Rack	Oil, Grease, Fuel, TSS, and Anti-freeze	Conduct routine inspection and cleaning.	SW001
20	Entire Site to Signs of Erosion	TSS	Conduct routine inspections.	SW001 SW002 SW003
21	Hydraulic Oil Tank	Oil	Tank is double-walled. SPCC inspections are conducted on a routine basis. Spills are cleaned up immediately.	SW002

5.2 Structural and Nonstructural Controls

Existing structural and nonstructural storm water controls utilized to minimize effects on storm water runoff are listed below:

- Vegetated areas of the site will be maintained to prevent erosion;
- The site is excavated, graded, and contoured in a way to minimize erosion from storm water and direct storm water to the designated outfalls;
- Impervious areas have been minimized to help reduce runoff and improve water quality of storm water leaving the site;
- Routine monthly site inspections per the requirements of the Wet Deck Log Spray General Permit,

as well as the annual evaluations, are conducted to evaluate exposed materials and the effectiveness of the management practices;

- For containers, equipment, and transfer areas containing oil, the facility complies with the site-specific Spill Prevention Control and Countermeasure (SPCC) Plan, which includes monthly inspections and secondary containment requirements;

- Drums and containers of fluids are properly labeled and kept closed and within containment when not in use;

- Leaks and spills will be cleaned up as soon as possible using dry methods such as absorbent materials (i.e., oil-dri, absorbent pads, etc.). Spill kits are kept in critical locations to provide quick response to spills;

- Personnel training is provided at a minimum every calendar year to inform facility personnel about potential sources of contamination at the facility and best management practices for reducing or eliminating storm water pollution;

- Materials spilled during transfer and storage areas will be inspected and cleaned up as soon as practical; and

- Routine facility housekeeping is performed to cleanup site areas and to remove debris and other miscellaneous trash from the facility. See Section 6.1 for additional housekeeping practices.

5.3 List of Significant Spills or Leaks

Significant spills or leaks are defined by federal regulations as a release within a 24-hour period of a hazardous substance or oil in an amount equal to, or in excess of, a reportable quantity listed in 40 CFR Part 117 and 40 CFR Part 302. Regardless of whether spills or leaks are considered significant, a log of all spills and leaks is maintained in the **Monthly Spill & Leak Log** found in **Appendix C**.

SITE SPILL HISTORY	**YES**	**NO**
Have any materials been spilled, leaked, or otherwise accidentally released in significant quantities to storm water drains or ditches in the past five (5) years?	☐	☒
No evidence of previous significant releases or spills within the last five (5) years. A significant release is considered a single discharge to the environment of at least 42 gallons or an amount above a regulated reportable quantity.		

5.4 Summary of Existing Storm Water Sampling Data

As of the date of this Plan, no storm water sampling has been conducted. However, visual jar test samples and laboratory analyzed samples from wet deck recirculation pond discharges (if applicable), will be collected as required by the Wet Deck Log Spray General Permit.

6.0 STORM WATER MANAGEMENT MEASURES AND CONTROLS

Storm water management measures and controls, or best management practices (BMPs), are implemented to minimize the potential release of pollutants into storm water. BMPs have been established based on risk identification, assessment, and material inventory of potential pollutant sources at the site. The facility's BMPs are discussed in detail in Section 5.0. In this section, schedules and procedures for implementing the measures and controls are discussed further.

6.1 Good Housekeeping

Good housekeeping practices are intended to maintain areas in a clean and orderly manner. General housekeeping and cleaning activities are performed daily when the facility is operating. These practices generally involve limiting the exposure of potential pollution sources to storm water by removing or covering the source and by conducting daily cleanup. The following are part of the good housekeeping program:

- **Chemicals, Raw Materials, and Products**

  All chemicals, raw materials, and products are stored in a neat and orderly manner. Empty drums/totes will be routinely inspected to assure that containers are closed with secure lids or tops with all bungs tightly in place, and that there is no evidence of surface contamination. In addition, drums/totes will be cleaned of oil and product contaminants before storing outside and will be stored on pallets or skids to prevent corrosion due to moisture contact. Site inspections are conducted on a routine basis.

- **Cleaning, Washing, and Degreasing**

  No cleaning, washing, or degreasing by the use of chemicals or detergents of any type shall be performed in outside areas where the drainage could conceivably reach a storm water system.

- **Facility Unloading Areas**

  Facility loading/unloading areas will be routinely inspected and cleaned of any associated debris or incidental releases. Site inspections are conducted on a routine basis.

- **Outdoor Material Storage**

  Outdoor storage areas are routinely inspected to minimize the discharge of wood debris and the generation of dust. Additionally routine inspections are conducted to ensure that stored materials are in their designated areas and are free of accumulated sediment, debris, and any spills/leaks of fluid. Paved areas are also inspected to ensure surfaces are free of accumulated dust, sediment, and debris.

- **Waste Receptacles**

  Waste receptacles for general trash are maintained closed when not in use or are positioned in covered areas where accidental spills or precipitation cannot result in potential storm water contamination. Receptacles are routinely emptied to prevent overfilling, with waste disposed at a permitted municipal solid waste facility.

- **Drainage System Maintenance**

  Drainage ditches, storm water controls, and outfalls will be routinely inspected for visible sheen or other signs of contamination.

- **Erosion Control**

  The site will be routinely inspected for signs of erosion, and eroding areas will be stabilized by necessary means.

6.2 Preventive Maintenance

Preventive maintenance inspections are performed in conjunction with the Monthly Inspection/Visual Evaluation Report. The facility's preventive maintenance includes inspection, testing, and maintenance of equipment that could fail or leak, and, when possible, is conducted inside the buildings to eliminate exposure to storm water. Examples include inspections of dust collectors, inspections of cooling towers for leaks, and inspections of oil-containing equipment (such as forklifts) for leaks. In addition, facility grounds are routinely inspected for solid waste disposal, erosion, and other signs of potential storm water contamination.

6.3 Spill Prevention and Response

Potential pollution sources are inspected on a regular basis. Containers are plainly labeled to aid in proper handling and response and secondary containment is used when feasible. Containers of oil-based products and oil-filled equipment exceeding 55 gallons or more are addressed in the facility's **Spill Prevention, Control, and Countermeasure (SPCC) Plan**. Based on current facility processes and the types and quantities of chemicals stored, there is not the potential for a significant spill or release; however, if a release occurs, corrective actions will be taken immediately to contain and cleanup the release. Safety Data Sheets (SDS) will be used as the guide for appropriate personal protective equipment (PPE) and spill response. Spill response equipment is maintained onsite and includes items such as absorbents, brooms, and/or shovels to cleanup small spills or releases that may occur at the site. Released material, contaminated soils, debris, or other material will be promptly removed and disposed of in accordance with Federal, State, and Local requirements. All affected employees will be informed of their responsibilities for responding to releases, and at a minimum, the following steps must be completed:

1. The facility will notify the Mississippi Emergency Management Agency, (601) 933-6362 or (800) 222-6362, or the National Response Center (800) 424-8802, MDEQ, and local responders as soon as facility personnel first become aware of a significant release. The facility will also notify MDEQ by phone within 24 hours of discovery of the discharge.

2. A written submission, including a description of the event; the cause; the date and time; the duration of the event; whether or not the problem has been corrected and the steps taken or planned to reduce, eliminate and prevent recurrence, will be submitted to the MDEQ within five (5) days of the time the facility first became aware of the circumstances.

3. This SWPPP will be amended within 30 calendar days of knowledge of the release if existing BMPs are deemed ineffective in controlling the release of pollutants. The amendment will include a description of the incident, as well as, new BMPs to minimize the potential of the incident recurring, if possible. In addition, the SWPPP will be amended within 30 days whenever there is a change in construction, operation, or maintenance that may result in storm water contamination.

If a significant release does occur or site changes affect the SWPPP, the SWPP Team Leader or his/her designee is responsible for ensuring that these requirements are satisfied. Any spills are recorded on the **Monthly Spill & Leak Log Sheet** in **Appendix C**. If no spills have occurred during the month, the **Monthly Spill & Leak Log Sheet** in **Appendix C** shall be completed by checking the available box and signing it as indicated.

6.4 Routine Visual Inspections

Routine visual site inspections will be conducted to ensure that storm water discharges are free from objectionable characteristics in observable amounts (i.e., turbidity, color, sheen, etc.). All areas, including parking areas, exposed product/material storage areas and drainage structures, contributing to storm water discharges associated with exposed industrial activity will be inspected. These areas will be checked by a member of the SWPP Team for evidence of pollutants entering the site drainage system and for identifying conditions which may cause contamination of storm water runoff. All drainage structures and areas containing exposed materials as specified in Section 5.1 will be included in the routine visual inspections.

Routine visual site inspections will be performed as often as needed but no less than once monthly **(See inspection form in Appendix A**). If and when feasible, the inspections will be conducted during or after storm events. As part of any inspection conducted during or after a storm event, storm water will be collected in a clean, clear jar and examined (see **Additional Visual Jar Test Form** in **Appendix B**) in a well-lit area for the purpose of identifying obvious industrial storm water pollution such as color, lack of clarity, floating solids, settled solids, suspended solids, foam, odor, and oil sheens. Should any objectionable characteristics described above be observed, an investigation upstream from the sample location will be conducted to identify the potential sources of pollution and corrective actions will be implemented as needed.

A record of all routine visual site inspections will be maintained onsite with the SWPPP and will contain the following information:

- Date of inspection;
- Name and signature of inspector;
- Observations of exposed industrial activities, equipment, and storage areas;
- Observations of facility drainage, storm water controls, and outfalls;
- Observations of Jar Test results, and observations of upstream investigations, if required;
- Description of concerns or problem conditions observed; and
- Description of corrective actions needed, personnel responsible for implementing corrective action, anticipated time frame for implementing corrective actions, and date corrective actions were implemented.

A record of all jar test observations will be maintained onsite with the SWPPP and will contain the following information:

- Date of inspection;
- Name and signature of inspector;
- Observations of jar test observations of upstream investigations, if required;
- Description of concerns or problem conditions observed; and
- Description of corrective actions needed, personnel responsible for implementing corrective action, anticipated time frame for implementing corrective actions, and date corrective actions were implemented.

Any poorly functioning controls or BMPs, non-compliant discharges, or any other deficiencies observed during the inspections shall be corrected as soon as possible, but not to exceed seven (7) days of the inspection unless prevented by unsafe weather conditions. If the deficiency would result in environmental harm, the deficiencies shall be corrected immediately. The results of all inspections and associated corrective actions will be included with the **Annual SWPPP Evaluation Form** provided in **Appendix E** and kept with the SWPPP.

6.5 Monitoring and Sampling Requirements

The Wet Deck Log Spray General Permit applies to facilities with a wet deck log spray recirculation system that operates in a no discharge manner and only discharges intermittently as a direct result of rainfall. Only water which is sprayed onto timber and storm water run-off from the timber wet deck storage area is allowed to be discharged from a rainfall event from the wet deck log spray recirculation pond. Such discharges will be limited and monitored according to the below requirements.

Parameter	Quantity/Loading		Quality/Concentration		Monitoring Requirements	
	Annual Average	Daily Maximum	Minimum	Maximum	Sampling Frequency	Sample Type
Flow	Report MGD	Report MGD	**	**	Semi-Annual	Instantaneous
pH	**	**	6.0 SU	9.0 SU	Semi-Annual	Grab

6.6 Reporting Requirements

An **Annual Discharge Monitoring Report (DMR)** must be submitted by January 28th following the completed reporting period summarizing the monitoring requirements above in Section 6.5. Annual DMR records are maintained in **Appendix H**.

6.7 Personnel Training

Effective management of storm water pollution will require site personnel responsible for implementing and/or complying with the SWPPP to be familiar with conditions that may cause pollution. Furthermore, day-to-day use of BMPs by employees is essential for the success of the SWPPP. The designated SWPP Team Leader will be responsible for ensuring the implementation of the guidelines established in the Wet Deck Log Spray General Permit and the SWPPP and for personnel training that is to include the following elements:

- Housekeeping and pollution prevention requirements;
- Spill prevention and response procedures;
- Identification and elimination of non-allowable, non-storm water discharge;
- Installation, maintenance and inspection of erosion and sediment controls for any construction activities;
- Installation, maintenance, and inspection BMPs;
- Procedures for conducting monthly inspections, jar tests, and any required monitoring;
- Recordkeeping, reporting, and record retention requirements;
- Release reporting and non-compliance notification and reporting requirements; and
- Standard requirements of the Wet Deck Log Spray General Permit.

Training is required to be conducted at least annually, and training documentation is provided in the Personnel Training Form in Appendix D. Newly hired personnel will be trained in the responsibilities of storm water management prior to performing such duties, and annually thereafter, by December 31st of each calendar year. Regular feedback regarding the implementation and maintenance of the SWPPP is encouraged from all site personnel. The SWPP team members will evaluate the effectiveness of the training program annually and make improvements as necessary to promote employee awareness.

6.8 Non-Storm Water Discharge Certification

The Wet Deck Log Spray Water General Permit prohibits virtually all non-storm water discharges unless specifically allowed by the general permit (see Section 3.5) or by a NPDES direct discharge wastewater permit. As required by the Wet Deck Log Spray General Permit, the site must certify at least every five (5) years that storm water discharges have been evaluated for the presence of non-allowable, non-storm water discharges. The certification shall include method(s) of evaluation, date(s), observation point(s) and result(s). The evaluation method(s) may include, but not be limited to, one or more of the following dry weather screening methods: 1) visual inspection, 2) plant schematic review, and 3) dye testing. A **Non-Storm Water Discharge Evaluation Form** addressing the dry weather observation of industrial activities, storm water drainage, and outfalls (SW001, SW002, and SW003) is provided in **Appendix F**. The observation revealed no non-storm water discharges from the facility. Additionally, non-storm water discharges will be monitored during the routine inspections.

6.9 Sediment and Erosion Controls

The vegetated areas (primarily seasonal grasses) of the site are maintained to prevent erosion and minimize the loss of sediment due to storm water runoff. Areas with high potential for soil erosion during construction activities have been identified. Methods such as using grading, berming, or curbing will be implemented to prevent runoff of contaminated flows and divert run-on away from these areas during construction activities. Also, materials, equipment, and activities will be located so that potential leaks and spills are contained or able to be contained or diverted before discharge. Concrete surfacing along the facility entrance, parking areas, and operation areas serve to eliminate or reduce erosion. The SWPP team

regularly inspects drainage ditches, swales, and basins for erosion and will stabilize questionable areas as needed. Sediment and erosion controls shall be maintained, as necessary. Accumulated sediment in a control structure shall be removed when it reaches one-half (1/2) the height of the control and properly disposed or repositioned. Nonfunctioning controls shall be repaired, replaced, or supplemented with functional controls within 24 hours of discovery or as soon as field conditions allow. Temporary controls will be removed when permanent controls have been established and are properly functioning.

6.10 Storm Water Discharge Limitations

Non-numeric limitations of the permit require storm water discharges to be free from the following:

- Debris, oil scum, and other floating materials other than trace amounts;
- Eroded soils and other materials that will settle to form objectionable deposits in receiving waters;
- Suspended solids, turbidity, and color at levels inconsistent with receiving waters; and
- Chemicals in concentrations that would cause a violation of State Water Quality Criteria in receiving waters.

Numeric Limitations are specified in the Wet Deck Log Spray General Permit, and they include limits for pH (6.0-9.0). Samples are collected semi-annually and reported in the annual DMR.

6.11 Storm Water Treatment

Storm water from the facility is not treated prior to discharge.

7.0 ANNUAL FACILITY INSPECTION AND SWPPP EVALUATION

7.1 Annual SWPPP Evaluation

The Annual SWPPP Evaluation will be conducted by December 31st of each year and will assess the effectiveness and accuracy of the SWPPP and ensure that the SWPPP is current, up to date, and meets all the requirements of ACT5, T-1 through T-9. Should the SWPPP need to be amended based on the findings of any evaluation, a copy of the amended SWPPP will be submitted to MDEQ in accordance with Condition ACT5, T-4(4). The results of the monthly inspections and sampling will be documented each month and used to complete the **Annual SWPPP Evaluation Form** found in **Appendix E**.

7.2 SWPPP Update

The SWPPP will be updated to include potential sources of storm water contamination identified during the inspections and not already included in the plan, as well as any additional BMPs or control measures needed to control new or existing sources of storm water contamination. The amended plan will be submitted to MDEQ within thirty (30) days of amendment of the plan. The SWPPP will also be updated if the facility is notified by the Executive Director of MDEQ that the SWPPP does not meet minimum requirements. The update will be submitted within thirty (30) days of the notification by MDEQ, along with a certification that the requested changes have been made.

7.3 Noncompliance Reporting

In the event of anticipated, or unanticipated, non-compliance with the Wet Deck Log Spray General Permit, the following procedures will be followed:

(1) Unanticipated Noncompliance – The coverage recipient will notify MDEQ orally within twenty-four (24) hours from the time that he, or she, becomes aware of unanticipated noncompliance followed by a written notice to the MDEQ within five (5) working days. The written report must describe the cause; exact dates and times; steps taken or planned to reduce, eliminate, or prevent reoccurrence of the noncompliance and if noncompliance has not ceased, the anticipated time for correction.

(2) Anticipated Noncompliance – The coverage recipient will give at least ten (10) days advance notice to MDEQ, if possible, before any planned noncompliance with the permit.

(3) Other Noncompliance – The coverage recipient shall report all instances of noncompliance not reported under paragraph (1) above, at the time monitoring reports are submitted or within 30 days from the end of the month in which the noncompliance occurs. The report shall describe the cause, the exact dates and times, steps taken or planned to reduce, eliminate, or prevent reoccurrence and, if the noncompliance has not ceased, the anticipated time for correction.

Reports must be submitted to MDEQ to the attention of: Chief, Environmental Compliance and Enforcement Division.

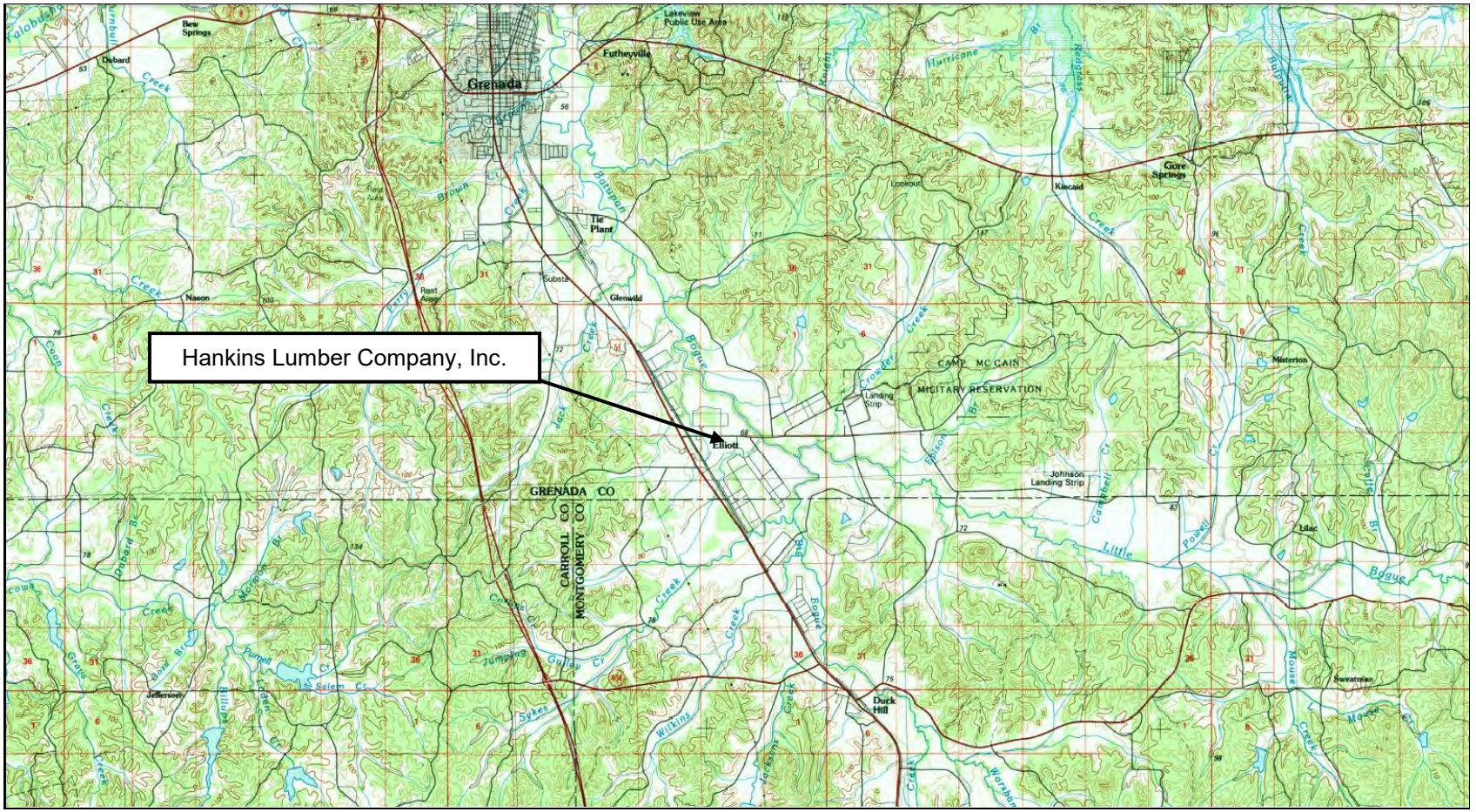
7.4 Retention of Records

All records, reports and information resulting from activities required by this permit will be retained by the coverage recipient, onsite, for a period of three (3) years from the date of generation. Copies of completed Annual SWPPP Evaluation Forms, as well as the monthly inspections and sampling, will be kept with the SWPPP.

FIGURES

FIGURE 1

SITE LOCATION MAP



Legend:

Source:
U.S.G.S. Topographical Map

Drawn By: CAJ	Checked By: BSK
Date: 11/04/2016	Scale: 1:24,000
Project No.: N/A	Drawing No.: N/A

Hankins Lumber Company, Inc.
496 Nat G Troutt Road
Elliott, MS 38926

Environmental Compliance
& Safety, Inc.
PO Box 356
Sherman, MS 38869

Figure 1: Site Location Map

FIGURE 2

AERIAL MAP

Legend:

Source:
Google Earth (Imagery Date: 11/10/2017)

Drawn By: CSH	Checked By: BSK
Date: 11/26/2018	Scale: NTS
Project No.: N/A	Drawing No.: N/A

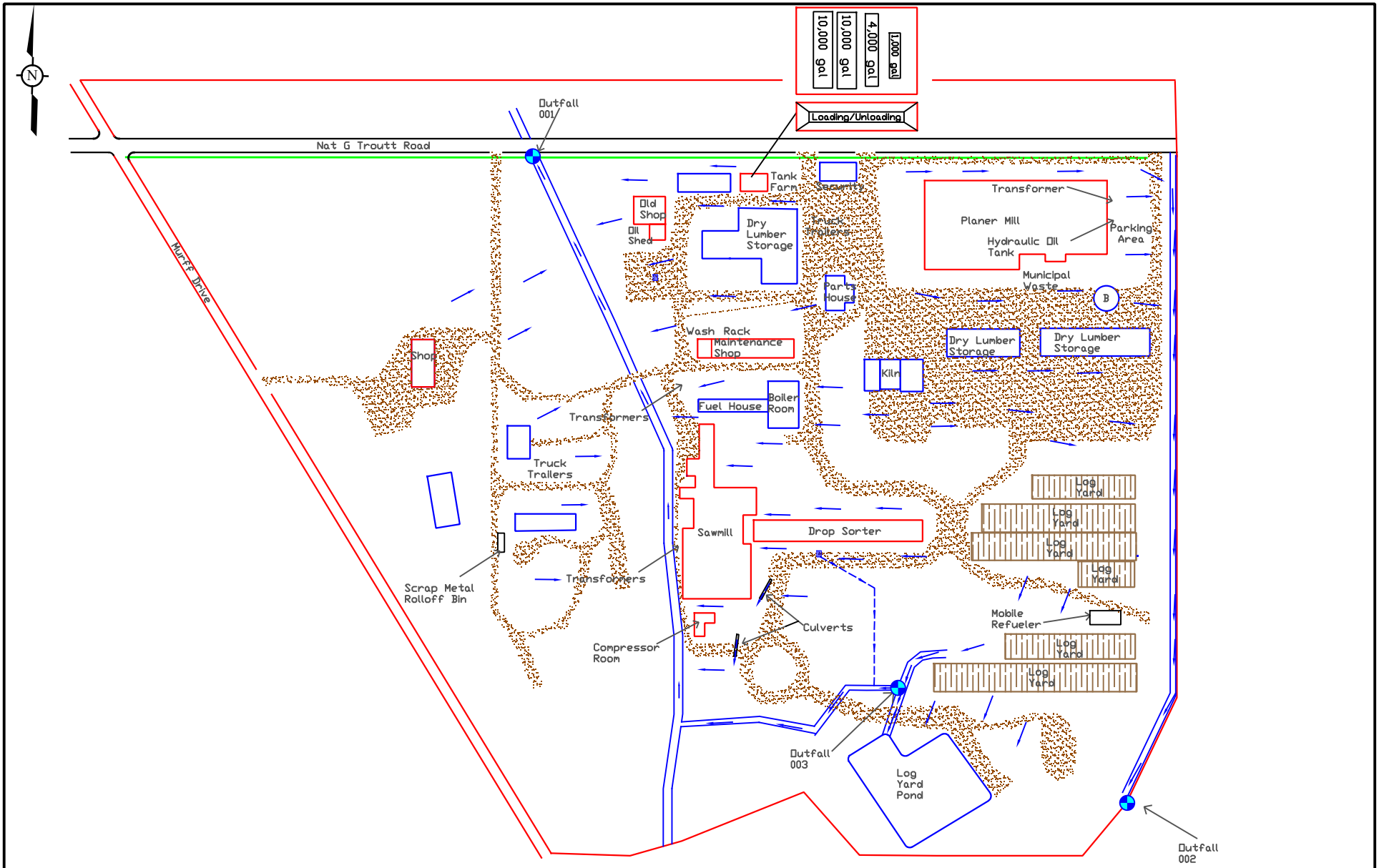
Hankins Lumber Company, Inc.
496 Nat G Troutt Road
Elliott, MS 38926

Environmental Compliance
& Safety, Inc.
PO Box 356
Sherman, MS 38869

Figure 2: Aerial Map

FIGURE 3

STORM WATER FLOW DIAGRAM



Environmental Compliance & Safety, Inc.
P.O. Box 356
Sherman, MS 38869
(662) 840-5945

Hankins Lumber Company, Inc.
496 Nat G Trout Road
Elliott, Mississippi

Storm Water Flow Diagram

Figure 3 | Project No.: N/A

Legend:
Outfall
Drainage
Containment Building
Storm Drain
Baghouse
Fence
Underground Flow

Scale: NTS	
Drawn By: CAJ	Updated By: CAJ
Date: 11/04/2016	Date: 12/15/2021

APPENDICES

APPENDIX A

MONTHLY SITE INSPECTION FORM

MONTHLY SITE INSPECTION FORM

Note: Complete this form on a monthly basis.

Inspection Date: _____ Inspector(s): _____

Inspection Time: _____ Title: _____

Exposed Area	Potential Concerns and BMPs	Issues Present?	
		Yes	No
1. Southern Yellow Pine Logs – Wet Deck Log Yard	Total Suspended Solids (TSS). Routine inspection and periodic cleaning of bark. Log yard drains to log pond where water is collected and recirculated for wet decking. Overflow discharges through Outfall 003.	☐	☐
2. Untreated Raw Lumber in Process	TSS, Oil, Grease, & Fuel. Stored in enclosed building as much as possible, routine inspection, and periodic cleaning.	☐	☐
3. Finished Lumber	TSS. Stored in covered and enclosed buildings as much as possible.	☐	☐
4. Fuel Storage Tanks, Mobile Refueler, and Fuel Loading/Unloading Area	Diesel Fuel & Gasoline. Fuel storage tanks and loading/unloading area is under roof with concrete dike containment. Mobile Refueler is ls located in Log Yard. Routine inspections.	☐	☐
5. Scrap Metal	Metals, Oil & Grease. Conduct routine inspections and collect scrap metal in bins to be taken to recycler.	☐	☐
6. Wood Chip and Sawdust Storage at Debarker/Sawmill Building	TSS. Conduct routine inspections and use as fuel onsite or ship to customer.	☐	☐
7. Planer Shavings	TSS. Shipped to customer. Conduct routine inspections.	☐	☐
8. Wood-waste Boiler Fuel Storage	TSS. Conduct routine inspections.	☐	☐
9. Wood Boiler Ash	TSS. Stored short-term in drums, then moved off site. Conduct routine inspections.	☐	☐
10. Northeast Vehicle Parking Area and Shipping Dock	Oil & Grease, Fuel, & Anti-freeze. Conduct routine inspections of the area for miscellaneous spills.	☐	☐
11. Oil Storage Area	Oil & Oil Absorbents. All storage under roof and contained with concrete dikes, floor sumps, etc. SPCC inspections are conducted on a routine basis. Spills are cleaned up immediately.	☐	☐
12. Municipal Waste (Garbage)	TSS, BOD, Oil & Grease. Dumpsters are routinely inspected and removed regularly.	☐	☐
13. Transformers West of Sawmill	Insulating Oils. Routinely inspected for leaks or damage.	☐	☐

14. Transformers East of Planer Mill	Insulating Oils. Routinely inspected for leaks or damage.	☐	☐
15. Boiler Treatment Chemicals	Chemicals. Stored in enclosed area.	☐	☐
16. Truck Trailer(s)	Oil & Grease. Routine inspection and cleaning.	☐	☐
17. Drive/Entrance and Highway Frontage	Oil, Grease, Fuel, Anti-freeze, and Lawncare Chemicals. Routine Inspection and cleaning.	☐	☐
18. Heavy Equipment Used On-Site	Oil, Grease, Fuel, and Anti-freeze. Routine inspections and cleaning, and periodic maintenance to reduce oil leaks.	☐	☐
19. Wash Rack	Oil, Grease, Fuel, TSS, and Anti-freeze. Conduct routine inspection and cleaning.	☐	☐
20. Entire Site to Signs of Erosion	TSS. Conduct routine inspections.	☐	☐
21. Hydraulic Oil Tank	Oil. Tank is double-walled. SPCC inspections are conducted on a routine basis. Spills are cleaned up immediately.	☐	☐

Structural and Non-Structural Controls	**Yes**	**No**
Are storm water outfall(s) free from contamination? See attached form.	☐	☐
Are sufficient spill kits/absorbent materials available near potential spill sources?	☐	☐
Has annual storm water training been provided?	☐	☐
Are facility response procedures adequate?	☐	☐

Corrective Actions Required	**Completion Date:**

Significant Leaks and Spills		
Has a significant spill or leak of a toxic or hazardous pollutant occurred since the last Routine Visual Inspection?	Yes ☐	No ☐
If **yes**, update the appropriate field(s) on the Monthly Spill Report Log.		
If **no**, write “No Spills This Month” on the appropriate field on the Monthly Spill Report Log.		
Inspectors Signature:		

Monthly Site Inspection Form

WET DECK LOG SPRAY GENERAL PERMIT
COVERAGE NUMBER MSG17__ __ __ __
AGENCY INTEREST NUMBER __ __ __ __ __

Instructions: Monthly inspections must be conducted to evaluate whether the SWPPP adequately minimizes pollutant loadings and is properly implemented in accordance with the terms of this permit or whether additional control measures are needed. As part of the inspection, stormwater should be collected in a clean, clear jar and examined in a well-lit area. Should any of the objectionable characteristics described below be observed, coverage recipient shall investigate upstream from the sample location to identify the potential sources of pollution and implement corrective action. [2022 WDLSGP ACT 5, T-6]

Facility Name:	Physical Address:
Date:	Coverage Number:
Time collected:	Person collecting/examining sample (Print):
Outfall Number/Location sample was collected:	
Was the sample collected during or immediately after a rain event? ☐ **Yes** ☐ **No**	

Parameter	Parameter Description	Description of Sample
Color	Is the water sample colored? ☐ **Yes** ☐ **No**	If yes, describe the color:
Clarity	Is the water sample clear and transparent? ☐ **Yes** ☐ **No**	If no, describe the clarity:
Floating Solids	Are there solids floating at the top of the sample? ☐ **Yes** ☐ **No**	If yes, describe the floating solids:
Settled Solids	Are there solids settled out in the bottom of the sample? ☐ **Yes** ☐ **No**	If yes, describe the settled solids:
Suspended Solids	Are there solids suspended in the water column of the sample? ☐ **Yes** ☐ **No**	If yes, describe the suspended solids:
Foam	Is there foam forming at the top of the sample? ☐ **Yes** ☐ **No**	If yes, describe the foam:
Odor	Does the sample have an odor? ☐ **Yes** ☐ **No**	If yes, describe the odor:
Oil Sheens	Does the sample have an oil sheen? ☐ **Yes** ☐ **No**	If yes, describe the oil sheen:

Detail any concerns noted in the visual jar sample and describe the corrective actions taken:

"I certify under penalty of law that this report is true, accurate, and complete, to the best of my knowledge and belief."

Inspector's Name - Printed	Inspector's Signature [2022 WDLSGP ACT 4, T-5]	Date

APPENDIX B

ADDITIONAL VISUAL JAR TEST FORM

ADDITIONAL VISUAL JAR TEST FORM
WET DECK LOG SPRAY GENERAL PERMIT

(Attach to Monthly Storm Water Inspection Form)

Facility Name: _____ Coverage Number: MSG17 __ __ __ __ DATE: _____

Outfall Number / Location of Sample:		**Time:**		
Parameter	**Parameter Description**	**Yes**	**No**	**If yes, provide a description and any corrective action taken.**
Color	Is the water sample colored?			
Clarity	Is the water sample clear and transparent?			
Floating Solids	Are there solids floating at the top of the sample?			
Settled Solids	Are there solids settled out in the bottom of the sample?			
Suspended Solids	Are there solids suspended in the water column of the sample?			
Foam	Is there foam forming at the top of the sample?			
Odor	Does the sample have an odor?			
Oil Sheen	Does the sample have an oil sheen?			

Outfall Number / Location of Sample:		**Time:**		
Parameter	**Parameter Description**	**Yes**	**No**	**If yes, provide a description and any corrective action taken.**
Color	Is the water sample colored?			
Clarity	Is the water sample clear and transparent?			
Floating Solids	Are there solids floating at the top of the sample?			
Settled Solids	Are there solids settled out in the bottom of the sample?			
Suspended Solids	Are there solids suspended in the water column of the sample?			
Foam	Is there foam forming at the top of the sample?			
Odor	Does the sample have an odor?			
Oil Sheen	Does the sample have an oil sheen?			

[2022 WDLSGP ACT 5, T-6]

If requested, submit form to Water II Branch Manager, ECED, MDEQ, PO Box 2261, Jackson, MS 39225

APPENDIX C

MONTHLY SPILL & LEAK LOG SHEET

Monthly Spill & Leak Log Sheet

WET DECK LOG SPRAY GENERAL PERMIT
COVERAGE NUMBER MSG17__ __ __ __
AGENCY INTEREST NUMBER __ __ __ __ __
MONTH/YEAR _____

Instructions: A list of spills and leaks of toxic or hazardous pollutants that have occurred at the facility shall be documented on the Monthly Spill and Leak Log Sheet. A separate form shall be completed for each month that the facility is covered under this general permit. If no spills have occurred, the form shall be completed by checking the available box and signing it as indicated. Coverage recipients may use an alternate form to record this information, so long as it includes all of the information on the above referenced form and it is updated monthly. The completed forms shall be filed on-site with the SWPPP and made available to MDEQ personnel for inspection upon request. [2022 WDLSGP ACT 5, T-2(4)]

Date of Spill	Material Spilled	Quantity Spilled (specify units)	Area that Spill Occurred	Did Spill Result in a Discharge?	Injury / Property Damage?	Person(s) Involved In Clean-up	Date Reported to MDEQ (If significant)
Corrective Action(s) Taken							
Date of Spill	Material Spilled	Quantity Spilled (specify units)	Area that Spill Occurred	Did Spill Result in a Discharge?	Injury / Property Damage?	Person(s) Involved In Clean-up	Date Reported to MDEQ (If significant)
Corrective Action(s) Taken							
Date of Spill	Material Spilled	Quantity Spilled (specify units)	Area that Spill Occurred	Did Spill Result in a Discharge?	Injury / Property Damage?	Person(s) Involved In Clean-up	Date Reported to MDEQ (If significant)
Corrective Action(s) Taken							

☐ No spills have occurred this month

"I certify under penalty of law that this report is true, accurate, and complete, to the best of my knowledge and belief."

Inspector's Name (printed)	Inspector Signature [2022 WDLSGP ACT 4, T-5]	Date

APPENDIX D

PERSONNEL TRAINING FORM

Personnel Training Form

WET DECK LOG SPRAY GENERAL PERMIT
COVERAGE NUMBER MSG17__ __ __ __
AGENCY INTEREST NUMBER __ __ __ __ __

Instructions: Personnel responsible for implementing and/or complying with the requirements of the WDLSGP shall receive initial and periodic refresher training. Refresher training shall be received annually. Initial training shall be performed within twelve (12) months of issuance or reissuance of WDLSGP coverage and prior to performing responsibilities under the coverage. The trainee(s) and trainer shall sign and date this form.[2022 WDLSGP ACT 5, T-9]

Describe contents of training or indicate that contents are attached:		
"I certify under penalty of law that this report is true, accurate, and complete, to the best of my knowledge and belief." [2022 WDLSGP ACT 4, T-5]		
Trainee Name (printed)	Trainee Signature	Date
Trainee Name (printed)	Trainee Signature	Date
Trainee Name (printed)	Trainee Signature	Date
Trainee Name (printed)	Trainee Signature	Date
Trainee Name (printed)	Trainee Signature	Date
Trainee Name (printed)	Trainee Signature	Date
Trainee Name (printed)	Trainee Signature	Date
Trainee Name (printed)	Trainee Signature	Date
Trainer Name (printed)	Trainer Signature	Date

APPENDIX E

ANNUAL SWPPP EVALUATION FORM

Annual SWPPP Evaluation Form

WET DECK LOG SPRAY GENERAL PERMIT
COVERAGE NUMBER MSG17__ __ __ __
AGENCY INTEREST NUMBER __ __ __ __ __

Instructions: The SWPPP shall describe and ensure the implementation of BMPs which will reduce pollutants in stormwater discharges and assure compliance with the terms and conditions of the WDLSGP permit. The SWPPP must be evaluated annually to ensure the effectiveness of the SWPPP's design and implementation. [2022 WDLSGP ACT 5, T-2, T-3, and T-7]

Facility Name:		**Person evaluating SWPPP:**	
SWPPP Components and Description of Potential Pollutant Sources [ACT 5]:			
☐ YES ☐ NO	SWPPP identifies industrial activities exposed to stormwater. [T-2(1)]		
☐ YES ☐ NO	SWPPP describes materials and pollutants associated with the activities above. [T-2(2) & (3)]		
☐ YES ☐ NO	SWPPP identifies spill and leaks of toxic or hazardous pollutants. [T-2(4)]		
☐ YES ☐ NO	SWPPP identifies pollutants of concern and summarizes stormwater sampling data. [T-2(5)]		
☐ YES ☐ NO	SWPPP includes a detailed scaled site map and a topographical map. [T-2(6) & (7)]		
☐ YES ☐ NO	SWPPP identifies pollutants likely present and a reasonable potential for containment. [T-2(8)]		
SWPPP Components and Description of Stormwater Management Controls [ACT 5]:			
☐ YES ☐ NO	SWPPP identifies position(s) responsible for developing, implementing, maintain, and revising SWPPP. [T-3(1)]		
☐ YES ☐ NO	SWPPP lists materials handled, assess and identifies risk of potential pollution, and specifies necessary controls. [T-3(2)]		
☐ YES ☐ NO	SWPPP identifies areas with a high potential for soil erosion and prevention measures. [T-3(3)]		
☐ YES ☐ NO	SWPPP identifies a preventive maintenance program. [T-3(4)]		
☐ YES ☐ NO	SWPPP identifies good housekeeping practices. [T-3(5)]		
☐ YES ☐ NO	SWPPP identifies potential spill areas, their drainage points, and procedures for cleaning spills. [T-3(6)]		
☐ YES ☐ NO	SWPPP identifies personnel training responsible for implementing and/or complying with the SWPPP. [T-3(7)]		
☐ YES ☐ NO	SWPPP certifies stormwater testing every 5 yrs. when feasible for non-allowed, non-stormwater discharges. [T-3(8)]		
☐ YES ☐ NO	SWPPP identifies areas to be inspected monthly for objectionable characteristics. [T-3(9)]		
☐ YES ☐ NO	SWPPP identifies allowable non-stormwater discharges and appropriate BMPs for the non-stormwater. [T-3(10)]		
☐ YES ☐ NO	SWPPP provides management of stormwater volume through its diversion, infiltration, storage, or re-use. [T-3(11)]		
SWPPP Certification and Signature:			
☐ YES ☐ NO	The SWPPP is on-site, current, adequately addresses the sources of pollution at the facility, is fully compliant with the terms and conditions of the WDLSGP and effectively controls stormwater pollutants. If no, the SWPPP shall be amended and submitted to MDEQ within 30 days of amendment. [ACT 5 T-4(4)]		

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Authorized Signature (2022 WDLSGP ACT 4, T-5)	**Date**
Printed Name	**Printed Title**

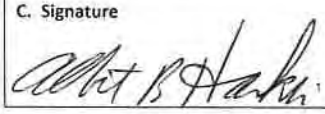
APPENDIX F

NON-STORM WATER DISCHARGE EVALUATION

NON-STORM WATER DISCHARGE EVALUATION FORM

Outfall No.	Date of Evaluation	Method Used to Test or Evaluate Discharge	If Evaluation is Impossible Give Reason	Is Non-Storm Water Being Discharged? (Yes/No)	List Likely Sources of Non-Storm Water Discharges	Person(s) Who Conducted the Test or Evaluation
SW001	11/29/21	Visual Inspection	N/A	No	N/A	Caleb James (ECS) Cam Clark (ECS)
SW002	11/29/21	Visual Inspection	N/A	No	N/A	Caleb James (ECS) Cam Clark (ECS)
SW003	11/29/21	Visual Inspection	N/A	No	N/A	Caleb James (ECS) Cam Clark (ECS)

I certify under penalty of law that is, to the best of my knowledge and belief, true, accurate, and complete.

A. Name & Official Title (type or print)	B. Area Code and Telephone No.
Albert Hankins Jr., President	(662) 226-2961
C. Signature 	**D. Date Signed** 5/4/23

APPENDIX G

WET DECK LOG SPRAY GENERAL PERMIT

State of Mississippi
Mississippi Department of Environmental Quality (MDEQ)

WET DECK LOG SPRAY GENERAL PERMIT (WDLS GP)

THIS CERTIFIES THAT

Facilities issued a certificate of permit coverage under this permit are granted permission to discharge wastewater and stormwater associated with industrial activities into state waters in accordance with the National Pollutant Discharge Elimination System (NPDES); in accordance with effluent limitations, inspection requirements and other conditions set forth in 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 pursuant to Section 402(b) of the Federal Water Pollution Control Act.

Mississippi Environmental Quality Permit Board

Krystal Rudolph

Authorized Signature

Mississippi Department of Environmental Quality

Issued: March 1, 2022

Expires: February 28, 2027

Permit No. MSG17

Agency Interest # 23227

APPENDIX H

ANNUAL DISCHARGE MONITORING REPORTS (DMR)