Surface Mining	Surface Mining						
Applicant Delbert Goodloe			Street Address of Property (if different address): Hwy 51 North of Pisgah Bottom Road				
APPLICATION DATE	Present Zoning of Property	Legal Description of Property:	TAX PARCEL NUMBER	FLOOD ZONE	MAP/PLAT OF PROPERTY		
11-1-2020	A-1	See (Exhibit A)	103H-28-001/00.00		See (Exhibit B)		
Other Comments: A	s per Section 80	5 of the Madison Cou	unty Zoning Ordinance	э.			
Respectfully Submitted  Albert booling  Section 1997							
Petition submitted to Madison County Planning and Development  Commission on							
Recommendation of Madison County Planning and Development Commission on Petition							
Public Hearing date as established by the Madison County Board of Supervisors							
Final disposition of Petition							

APPLICATION FOR SPECIAL EXCEPTION



## State of Mississippi Department of Environmental Quality Office of Pollution Control

#### Certificate of Permit Coverage

under Mississippi's Mining Storm Water General NPDES Permit

Be it known

Goodloe Construction Company, LLC Canton, Mississippi

having submitted an acceptable Mining Notice of Intent, is hereby granted this Certificate of Permit Coverage in order to in association with the operation of

Goodloe Mine #2 Receiving Stream: Tilda Bogue Madison County

Coverage No: MSR322896

Date of Coverage: November 30, 2020 Date General Permit Expires: March 31, 2023

78307 GNP20200001



October 13, 2020

Chief, Environmental Permits Division Mississippi Department of Environmental Quality Post Office Box 2261 Jackson, Mississippi 39225

REFERENCE: GOODLOE MINE #2 SWPPP AND EXEMPTION

#### To Whom It May Concern:

On behalf of Goodloe Construction Company, LLC, please accept the enclosed SWPPP and exemption for the Goodloe Mine #2. Please email me at the <u>franklinenvironmental@outlook.com</u> when you receive this permit package.

Should you have questions or require additional information concerning this project, please contact me at 601.672.2055.

Sincerely,

FRANKLIN ENVIRONMENTAL GROUP, INC.

Derick F. Milner, CPESC, CPMSM

President

# GOODLOE MINE #2 MINE STORM WATER POLLUTION PREVENTION PLAN (SWPPP)



## GOODLOE CONSTRUCTION COMPANY, LLC GOODLOE MINE #2 MINE STUMPBRIDGE ROAD

CANTON, MADISON COUNTY, MISSISSIPPI

## UNDER MISSISSIPPI'S MINING STORM WATER GENERAL NPDES PERMIT

COVERAGE NO. MSR 32\_\_\_\_

SWPPP MANAGER: Mr. Delbert Goodloe

TITLE: Operations Manager TELEPHONE #: 601-750-8482

**SWPPP COMMITTEE MEMBER:** 

Delbert Goodloe - Goodloe Construction Company, LLC

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#### 1.0 INTRODUCTION

The Clean Water Act (CWA), as amended (33 U.S.C. 1251 et.seq.) and the rules and regulations promulgated under the authority of this Act require a permit for storm water discharges associated with certain industrial activities. Regulatory applicability is determined by the specific description of the covered industry, or activity, or by the Standard Industrial Classification (SIC) code, which is 1442, Construction Sand and Gravel, for this activity. The Mississippi Department of Environmental Quality (MDEQ) Notice of Exemptions allows discharges of storm water within the State of Mississippi for operations affecting four (4) acres or less and greater than 1,320 feet from another mine. Franklin Environmental Group, Inc. was retained by Goodloe Construction Company, LLC (Goodloe Construction) of Canton, Mississippi, to prepare this Storm Water Pollution Prevention Plan (SWPPP) for an approximate 4.0-acre site referred to as the Goodloe Mine #2 Mine. The purpose of the SWPPP is to identify potential contaminants to storm water, describe best management practices (BMPs) and control This SWPPP was prepared in accordance with the MDEQ Mississippi SWPPP Guidance Manual for Industrial Facilities and the SWPPP Guidance Manual for Construction The SWPPP must identify potential pollutant sources, describe, and ensure Activities. implementation of pollutant reduction practices, assure compliance with permit conditions, and incorporate appropriate spill/leak responses and structural and non-structural best management practices (BMPs).

#### 2.0 SITE LOCATION AND DESCRIPTION

The Goodloe Mine #2 Mine is located north of Stumpbridge Road, Canton, Madison County, Mississippi, latitude 32° 40' 37.84" North, longitude 89° 00' 2.25" West, being situated in the southwest quarter of the southwest quarter of southeast Section 28, Township 10 North, Range 3 East, Madison County. The site encompasses approximately 4.0-acres and will be mined for soil to a depth of approximately 15-20 feet below surface grade. The footprint of the mine is in the drainage basin of Tilda Bogue, which has no known established TMDLs for sediment and pathogens. Topographic maps showing a site plan and proposed drainage patterns are attached as Figures 1-3.

#### 3.0 POLLUTION PREVENTION TEAM

The Pollution Prevention Team (PPT) is responsible for oversight, implementation, maintenance, and any necessary revisions to the SWPPP. Members of the Goodloe Mine #2 Mine PPT are:

• Mr. Delbert Goodloe, Project Manager..... (601) 750-8482

Specifically, team responsibilities include identifying pollutant sources and risk, choosing BMPs, and assessing the SWPPP effectiveness. The PPT leader (PPTL) will keep up to date on all site operations and ensure that changes are made to the SWPPP, as needed.

#### 4.0 POTENTIAL SOURCES OF STORM WATER POLLUTANTS

#### 4.1 Narrative Description of Activities and Significant Materials

Potential sources of storm water pollution during operation of the proposed surface mine are as follows:

- Vehicle and equipment maintenance;
- Diesel storage in aboveground storage tank;
- Equipment fueling; and
- Exposed soil.

Incidental contaminants from heavy equipment and trucks, such as oil, grease, and fuel, may be present due to minor leaks, spills, or other causes. The maximum flow anticipated from this type of exposure is expected to be insignificant.

#### 4.2 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.

Significant spills or leaks that could occur in the future will be reported to the proper authorities in accordance with applicable regulations and requirements. In such an event, documentation shall include the following information, as appropriate:

- Date of spill;
- Weather conditions;
- Duration of spill;
- Cause of spill;
- Environmental problems created by spill;
- Response procedures;
- Parties notified;
- Recommended revisions to the SWPPP and operating procedures; and
- Equipment needed to prevent recurrence.

#### 5.0 NON-STORM WATER DISCHARGE CERTIFICATION

Federal law and the General Permit virtually prohibit all non-storm water discharges unless specifically permitted under an NPDES Permit. Potential non-storm water discharges will be monitored during monthly site inspections, as well as the annual evaluation.

#### 6.0 STORM WATER MANAGEMENT CONTROLS

General facility BMPs such as identifying a pollution prevention committee, sediment and erosion control, preventive maintenance, good housekeeping, spill prevention and response procedures, employee training, preventing non-storm water discharges, and routine site inspections were developed. The pollution potential, existing BMPs, and BMPs to be

implemented for the identified exposed significant materials were assessed and will be developed based on risk identification, assessment, and material inventory of potential sources at the site. Descriptions of the BMPs are provided in the following sections. The facility drains to the Big Black River that is a TMDL waterbody for sedimentation. Selected BMPs will be installed to prevent sediment from exiting the facility.

#### 6.1 Sediment and Erosion Control

Berms will be located around the east, west, and south side of the site. These berms will be used as erosion control on disturbed areas to prevent sediment from reaching any intermittent receiving stream, lake, or storm water drainage ditch. Silt fencing will be located around the east, west, and south side of the site Erosion controls will be installed prior to soil disturbance. Seeding, where practical, will also be used to stabilize soils in areas that will not be disturbed for more 30 days or more, the appropriate temporary or permanent vegetative practices shall be implemented within seven (7) calendar days. The seeding chart contained in the MDEQ Mississippi SWPPP Guidance Manual for Construction Activities will be used as guidance. A gravel road construction entrance will be utilized to minimize sediment tracking onto public roads.

#### 6.1.1 Implementation Sequence

Install construction entrance, silt fencing, and/or other MDEQ approved BMPs. 2/ Perform any remaining clearing and grubbing operations as needed. 3/ Mine areas as needed to reduce areas that will be left undisturbed for 30 more days (see 6.1). 4/ Grade areas for seeding and reclamation. 5/ Conduct final stabilization and reclamation. 5/Remove all temporary measures.

#### 6.2 Preventive Maintenance

The preventive maintenance program at the Goodloe Mine #2 Mine will involve the inspection and maintenance of storm water management devices and the inspection of potential pollutant sources to preclude breakdowns, or failures, which could result in discharges of polluted storm water. Maintenance of storm water management devices, performed as part of this program, and other routine maintenance programs include the following:

- Cleaning accumulated sediment from conveyance systems;
- Clearing of debris from drainage culverts; and
- Checking containment structures.

#### 6.3 Good Housekeeping

Good housekeeping practices will be implemented and are intended to keep the facility clean and orderly, thus minimizing the potential for contribution to storm water run-off. The eight housekeeping practices detailed in the MSR32 permit will be adopted by the owner. Good housekeeping involves the following categories:

- Regularly pick up and dispose of garbage, debris or waste material found in, and around, the facility;
- Drip pans or buckets will be placed beneath hose connections during loading/unloading operations of motor fuels, as applicable;
- All equipment will be inspected once every month to ensure proper working conditions; and

 Inspections for leaks that could lead to discharges of chemicals, or for conditions where storm water contacts

#### 6.3.1 Operation and Maintenance

The following general practices will be implemented into the Goodloe Mine #2 Mine good housekeeping program and will remain in place for the duration of mining activities:

- Regularly pick up and dispose of garbage, debris or waste material found in, and around, the facility;
- Drip pans or buckets will be placed beneath hose connections during loading/unloading operations of motor fuels, as applicable;
- All equipment will be inspected once every month to ensure proper working conditions; and
- Inspections for leaks that could lead to discharges of chemicals, or for conditions
  where storm water contacts raw materials, waste materials or products will be
  performed monthly.

#### 6.3.2 Material Storage Practices

Drums will not typically be used at the facility. Should drums be stored, the following proper storage techniques will be followed:

- Storage containers, and drums will be moved away from direct traffic routes to prevent spills;
- Containers will be stored on pallets, or similar devices, to prevent corrosion of the containers which can result when in contact with moisture on the ground; and
- The responsibility of hazardous material inventory will be assigned to a limited number of personnel who are trained to handle hazardous materials.

#### **6.3.3** Material Inventory Procedures

The following inventory procedures will be followed:

- All chemical substances present in the workplace will be identified. All purchase
  orders for chemical substances will be reviewed. All chemical substances used in the
  workplace will be listed and Material Safety Data Sheets (MSDS) will be retained on
  file for each chemical;
- All containers will be labeled to show the name, type of substance, stock number, expiration date, health hazards, suggestions for handling, and first aid information; and
- All hazardous waste materials and recyclable materials which require special handling, storage, use, and special consideration will be clearly marked on the container.

#### 6.4 Spill Plans and Response Procedures

Petroleum storage is offsite. Based on a diesel fuel storage, a SPCC Plan is not required for this facility. However, a berm will be placed around the AST and a spill response kit consisting of granular oil absorbent material and oil absorbent pads and booms will be kept in service vehicles at all times in order to mitigate minor spills.

Procedures for cleaning up spills, or releases, of potential pollutants are as follows:

- Personnel involved in the clean-up will take precautions to protect personal health and safety, as outlined in the MSDS for the spilled or released substance;
- All spills and releases of potential pollutants which could potentially contaminate storm water are to be completely contained upon discovery;
- The source material of the spill will be identified and halted immediately;
- The spilled material will be cleaned up immediately;
- The spilled or released material, all disposable equipment, and contaminated equipment will be disposed of in appropriate containers; and
- Non-disposable equipment shall be decontaminated or disposed of, in accordance with 40 CFR Parts 260-265.

In the event of a hazardous material release, an employee will contact the PPTL. In the event of a small localized spill, an employee will immediately pour non-combustible sorbent material on the affected area. Arrangements will be made for proper disposal according to 40 CFR Parts 260-265.

The PPTL and PPT will be notified of any spills or releases. Spills, or releases, which are not fully contained, will be reported to the appropriate agency or agencies which are listed in Appendix B. Records of spills or releases will be documented in Appendix A.

#### 6.5 Employee Training

Effective management of storm water pollution requires that all facility staff be familiar with those conditions that may cause pollution. Furthermore, day-to-day proper use of BMPs by all employees is essential for the success of the SWPPP. Mr. Delbert Goodloe, the designated PPTL, will be responsible for implementation of the guidelines established in the SWPPP.

The PPTL is responsible for employee training at the Goodloe Mine #2 Mine. Training objectives will consist of: (1) spill prevention and response, (2) good housekeeping practices, (3) material management practices, and (4) other general BMPs. Training will be conducted on an annual basis, and the information will be reviewed with new employees during their employee orientation. Regular feedback regarding the implementation and maintenance of the storm water management practices should be obtained from operations staff by the PPTL. In addition, the PPTL will annually evaluate the effectiveness of the training program and make improvements to promote employee awareness (see Appendix D).

#### 6.6 Visual Site Inspections

Goodloe will continue to perform inspections of all erosion controls and other SWPPP requirements during permit coverage for the Goodloe Mine #2 Mine. The inspections will be performed at least monthly and after 2-year, 24-hour storm event (approximately 4-inches on the MS/TN State Line); and as often as is necessary to ensure that appropriate erosion and sediment controls have been properly constructed and maintained. The inspections will determine if additional or alternative control measures are required. Inspections will be recorded on the MDEQ "Annual Storm Water Site Inspection Report Form" as presented in Appendix B. Nonfunctioning erosion controls will be repaired, replaced, or supplemented with functional controls within 24 hours of discovery, or as soon as field conditions allow.

### 7.0 NON-NUMERICAL LIMITATIONS, INSPECTIONS, RECORD KEEPING AND REPORTING

#### 7.1 Storm Water Discharge Limitations

Storm water will be free from:

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

#### 7.2 Record Keeping

Records obtained during (1) monthly visual inspections and (2) the semi-annual site evaluation will be retained onsite for a minimum of three years after the date of the inspection. The PPTL will be responsible for implementing record keeping procedures.

#### 7.3 Reporting

Inspection reports for SWPPP Evaluation will be will keep onsite or locally available.

In the event of anticipated, or unanticipated, noncompliance with the Storm Water General Permit requirements, the following procedures will be followed:

- Anticipated Noncompliance The owner or operator will give at least ten days advance notice, if possible, before any planned noncompliance with the permit; and
- Unanticipated Noncompliance The owner or operator will notify the MDEQ orally within 24 hours from the time that he, or she, becomes aware of unanticipated noncompliance. A written notice will be provided to the MDEQ within five working days of the time that he, or she, becomes aware of the circumstances. 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 the noncompliance has not ceased, the anticipated time for correction.

#### 7.4 Annual SWPPP Update

Based upon the findings of the annual site evaluation, Goodloe will amend the SWPPP and SWPPP practices whenever there is change in design, construction, operation, or maintenance, which may potentially increase controlling storm water pollutants. Goodloe will submit the amended SWPPP to the MDEQ within 30 days following any amendments.

#### 8.0 CERTIFICATION OF SWPPP

I certify under penalty of the law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person, or persons, who manages 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.

President, FEG

<u>October 10, 2020</u> Date

Certified Professional in Erosion and Sediment Control - #6618 Certified Professional in Municipal Storm Water Management - #0196



Franklin Environmental Group

Page 7

	x	



#### MINING NOTICE OF INTENT (MNOI) FOR COVERAGE UNDER MINING STORM WATER, DEWATERING AND NO DISCHARGE GENERAL PERMIT MSR32 \_\_\_\_\_\_(Number to be assigned by State)

(Number to be assigned	i by State)
File at least 30 days prior to the commencement of mining; 15 da (SWPPP) is already on file and mine dewatering is <u>not</u> proposed, general permit coverage requires the submittal of the Major Mod modification of the existing SWPPP to include the expansion is rwater associated with mining or the operation of a wastewater rewritten notification of coverage from MDEQ is a violation of Sta	Lateral expansion of an existing mine that has dification Form, not a new MNOI. However, equired. Discharge of storm water or impounded ecirculation system with no discharge without
If the company seeking coverage is a corporation, a limited liabil attach proof of its registration with the Mississippi Secretary of Segistration or Certificate of Good Standing must be dated within of this coverage form. Coverage will be issued in the company no Secretary of State.	State and/or its Certificate of Good Standing. This n twelve (12) months of the date of the submittal
Discussing disease the activities to be accounted by this MNOI (about	all that any lay
Please indicate the activities to be covered by this MNOI (check a	an that appry).
Storm Water Discharges Associated with Mining	Mine Dewatering
Wastewater Recirculation System with No Discharge	
The appropriate section of the MNOI must be completed if the a discharge impounded mine water (dewatering) and/or operate a discharge.	
A site-specific Storm Water Pollution Prevention Plan (SWPPP) General Permit and a United States Geological Survey (USGS) q location and outfalls must be included with the MNOI submittal shown on all copies. Quadrangle maps can be obtained from the Additional submittals may include the following (check all that a	uadrangle map or photocopy, indicating the site. The name of the quadrangle map must be MDEQ, Office of Geology at 601-961-5523.
Section 404 Documentation	<b>✓</b> Notice of Exempt Operations Form
Dam/Reservoir Safety Permit or Written Authorization	
ALL INFORMATION MUST BE COMPLETED (	indicate "N/A" where not applicable)

MSR32	
(NUMBER TO BE	ASSIGNED BY STATE)

APPLICANT IS THE:	☐ OWNER		<b>✓</b> OPERATOR	
	OWNER CO	ONTACT	INFORMATION	
OWNER CONTACT PERSON	. Jimmie Mae G	oodloe		
OWNER COMPANY LEGAL				
OWNER STREET OR P. O. BO		loe Roa	d	
OWNER CITY: Canton		STATE.	/lississippi	ZIP: 39046
OWNER PHONE #: (601) 8	359-1106	OWNER	/lississippi <sub>EMAIL:</sub> N/A	
	OPERATOR	CONTAC	T INFORMATION	
OPERATOR CONTACT PERS	ON: Mr. Delbert	Goodloe		
OPERATOR COMPANY LEG	AL NAME: GOOG	dloe Cor	nstruction Comp	any, LLC
OPERATOR STREET OR P. C	о. вох: 436 Stu	mpbridg	e Road	
OPERATOR CITY. Cantoi	n		STATE: MS	<sub>ZIP:</sub> 39046
OPERATOR PHONE #: (601	750-8482	OPERATO	R EMAIL: Goodloe	LLC@aol.com
	M	INE INFO	RMATION	
MINE NAME: Goodloe Mine	<del>;</del> #2			
MINE SITE ADDRESS (If the	physical address is no			amed road.)
Street: Stump Bridge Road City: Canton	State: Mississip	pi	County: Madison	Zip: 39046
			, TOWNSHIP 10N	, RANGE <sup>3E</sup>
MINE SITE TRIBAL LAND II				
	P, EXTENDING ½ M	IILE BEYO	ND FACILITY, OUTLING information call 601-961-55	NING THE MINE BOUNDARIES 523).
LATITUDE: 32 degrees 40				egrees 00 minutes 22.25 seconds
LAT & LONG DATA SOURCE	E (GPS (Please GPS I	Entrance Ga	te) or Map Interpolation)	<sub>:</sub> Google Earth
TOTAL ACREAGE: 4.0		MATERI	AL TO BE MINED: B	orrow
WILL HYDRAULIC DREDGI	NG BE USED?	YES		
WASHING OF SAND/GRAVE	1.?	□ YES	√NO	

ESTIMATED START	ΓDATE:	11/01/20		ESTIMATED EN	D DATE:	11/01/23
		YYYY-MM-DD			95	YYYY-MM-DD
SIC CODE	144	2		NAICS CODE	2	12321
		RECEIVI	NG STREAM II	NFORMATION		
NEAREST NAMED	RECEIVIN	G STREAM: Unr	named tributary of Tild	a Bogue		
IS RECEIVING STI					∏ YI	
BODIES? (The 303(				Maximum Daily		
nttp://www.deq	.state.ms.u	s/MDEQ.nsi/pa	ge/Twb_Total_	viaximum_Dany_i	Load_Secti	on)
HAS A TMDL BEEN	N ESTABLI	SED FOR THE R	ECEIVING STRE	AM SEGMENT?		ES VO
	COMP	LETE IF STO	RM WATER DI	SCHARGE IS PI	ROPOSED	
ATTACH A STORM	1 WATER I	OLLUTION PRE	EVENTION PLAN	(SEE PERMIT FOR	REQUIREN	MENTS)
IDENTIFY THE AS	SOCIATIO	N OD CENEDIC	SWIDDD ON EILE	T MDFO. See attack	nment.	
IDENTIFY THE AS	SOCIATIO	N OR GENERIC	SWIFF ON FILE	AT MDEQ:		
<u> </u>						
				, e.v. — = 2 N	6 2 2	
				R RECIRCULAT		
		SYSTEM WIT	H NO DISCHA	RGE IS PROPOS	SED	
DISTANCE BETWE (MUST BE AT LEA			ND(S) AND PROPE	RTY LINE:	(FT)	
NUMBER OF RECI	DCIII ATIO	N DOND(S).				
NUMBER OF RECI	KCULATIC	DN FUND(S):				
STORAGE CAPAC	ITY OF EA	CH RECIRCULA	TION POND(S): _			(FT <sup>3</sup> )
	C	OMPLETE IF	MINE DEWAT	ERING IS PROP	OSED	
ESTIMATED DEW	ATERING Y	OLUME:		_(GAL/DAY)		
NAME AND ADDRI DIFFERENT FROM			THE DISCHARG	E MONITORING R	EPORTS (D	MRs), IF
<del></del>						

DOCUMENTATION OF COMPLIANCE WITH OTHER REGULATIONS/REQUIREMENTS Coverage under this general permit will not be granted until all other required MDEQ permits and approvals are addressed.

WILL THE CONSTRUCTION OR OPERATION OF THIS MINE INVOLVE THE RE-ROUTING, FILLING OR CROSSING OF A WATER							
CONVEYANCE OF ANY KIND? YES NO  If yes, contact the U.S. Army Corps of Engineers' Regulatory Branch for permitting requirements. If the mine requires a Corps of Engineers							
Section 404 permit, provide appropriate documentation with this MNOI that:  The mine has been approved by individual permit, or  The work will be covered by a nationwide permit and NO NOTIFICATION to the Corps is required, or  The work will be covered by a nationwide or general permit and NOTIFICATION to the Corps is required.							
	LIST ANY NPDES PERMIT NO(s) GEOLOGY APPLICATION/PERMIT NO						
LIST OTHER GEOLOGY PERMIT NUMBERS THAT APPLY TO COVERAGE AREA							
IS THE MINE LESS THAN 4 ACRES AND GREATER THAN	N 1320 FEET FROM ANOTHER MINE?						
YES A "Notice of Exempt Operations" Form must b if previously submitted to the Office of Geology	e included with the MNOI or proof of prior submission,						
NO A "Notice of Intent to Mine Class I or Class II ! General Permit. For information on Office of G	Materials" Form must be filed before coverage will be granted under the Mining Geology requirements, call 601-961-5515.						
LIST ANY LOCAL STORM WATER ORDINANCES WITH	WHICH THE OPERATIONS MUST COMPLY AND SUBMIT ANY						
ASSOCIATED APPROVAL DOCUMENTATION.							
IF IMPOUNDMENTS WILL BE CONSTRUCTED ABOVE N FOLLOWING APPLY.	IATURAL SURFACE ELEVATIONS, INDICATE WHICH, IF ANY, OF THE						
The impoundment will be constructed with a peripheral	dam or levee 8 feet or greater in height, measured from the lowest elevation of its toe.						
The impoundment will have a maximum storage volume	greater than 25 acre-feet.						
The impoundment will impound a watercourse with a co	ontinuous flow.						
The impoundment has the potential to threaten downstr	ream lives or man-made structures.						
If <u>any</u> of the impoundments meet any of the above criteria, the Division before coverage will be granted under the Mining Gen	applicant will be required to obtain written authorization from MDEQ, Dam Safety neral Permit.						
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.							
	10/13/2020						
Authorized Signature <sup>1</sup>	Date						
Mr. Delbert Goodloe	President						
Printed Name	Title						
This application shall be signed according to the General Permit, Act 15, T-4 as follows:  For a corporation, by a responsible corporate officer.  For a partnership, by a general partner.  For a sole proprietorship, by the proprietor.  For a municipal, state or other public facility, by either a principal executive officer, the mayor, or ranking elected official.  Duly Authorized Representative							
Please submit this form to:  Chief, Environmental Permit MDEQ, Office of Pollution C P.O. Box 2261 Jackson, Mississippi 39225							

### MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY OFFICE OF GEOLOGY

Mining and Reclamation Division P. O. Box 2279 Jackson, Mississippi 39225-2279 (601) 961-5515

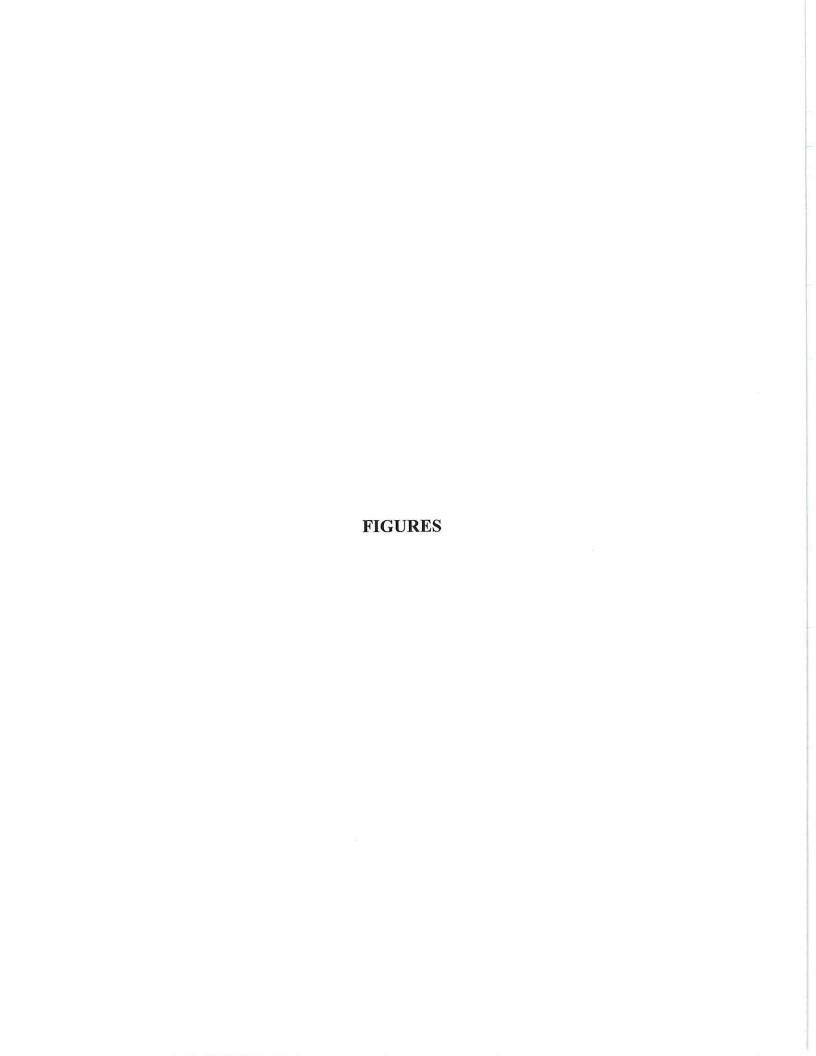
#### NOTICE OF EXEMPT OPERATION

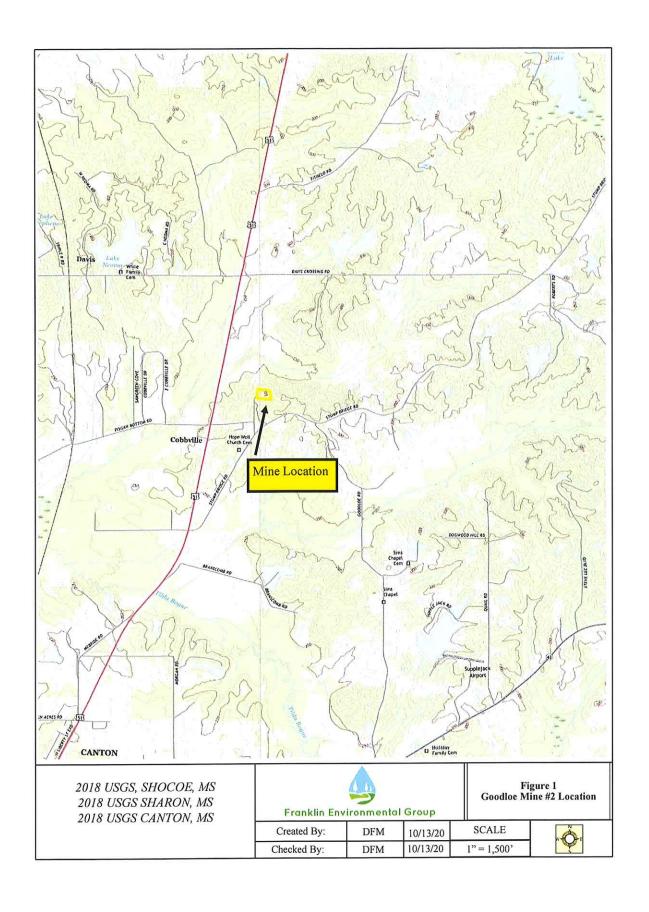
This form shall be filed with the Office of Geology, Mining and Reclamation Division only for operations affecting 4 acres or less and greater than 1320 feet from another mine. NOTE: Local, county, federal or other state agencies may also require permits before mining can be done on your site. This is your responsibility.

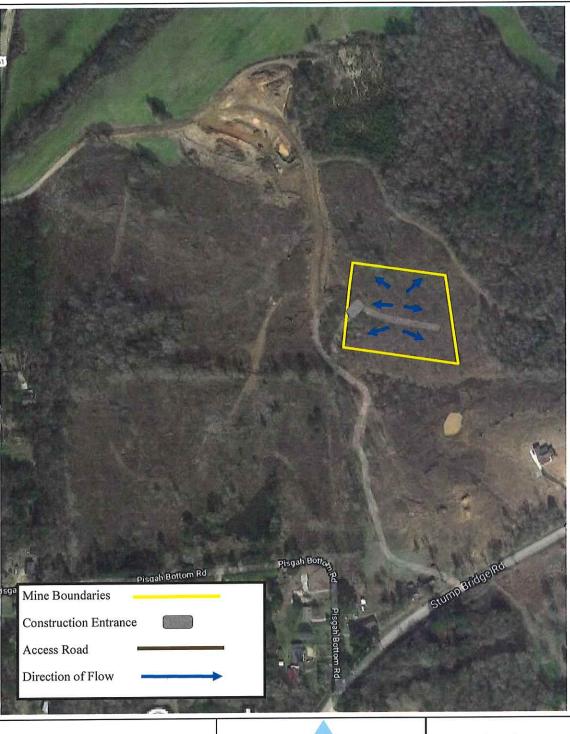
Name of applicant/operator: Goodloe Construction Company, LLC  Mailing address: 436 Stumpbridge Road Canton, Mississippi 39046							
Telephone number:	Cunton, Wississippi 570 to						
Do you have any other exemp		None active					
Do you plan to file for a perm	it and expand this site later? [ ] yes [x] no  LOCATION	Not the intent at the time of this submission, per Mr. Goodloe - 10/13/2020					
SW 1/4 of SW 1/4 of	of Section <u>28</u> , Township <u>10N</u> Range <u>3E</u>	County_Madison					
Include g	n map or aerial photo marked with site location with	h this form.					
Name of land owner: Mailing address: Telephone number	Jimmie Mae Goodloe 658 Goodloe Road Canton, Mississippi 39046 601.859.1106						
Material to be mined Bo  Total acres to be affected by of	/01/2020Date operation to end (estimated)11/01/201/201/201/201/201/201/201/201/20	(A)* (B)*					
*If items A or B exceed 4 ac	res or you answered YES above, you need to apply	for a MINING PERMIT.					
Applicant/operator: Mr. De	lbert Goodloe BySignature						
Date: 10/13/2	020 Position President, Goodloe Contr	ruction Company, LLC					
	For Office of Geology use only						
Date:	By By Division Director Mining and Reclamation						

Form MRD-9

rev. 08/05







Goodloe Mine #2 Canton, Madison County, MS

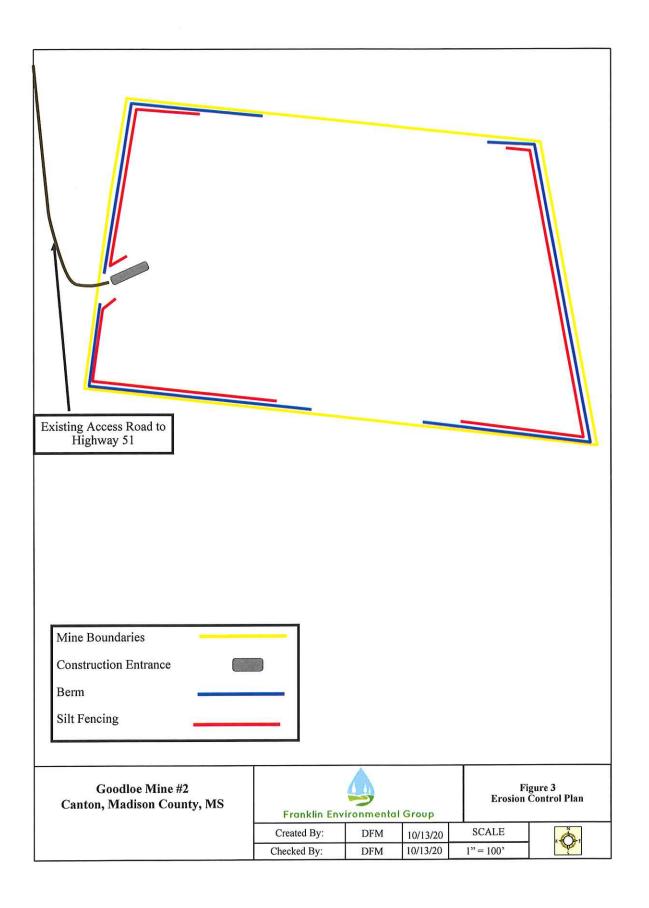


Figure 2 Site Plan

Franklin Environmental Group

Created By:	DFM	10/13/20	SCALE
Checked By:	DFM	10/13/20	1"= 100'





## APPENDIX A LIST OF SIGNIFICANT SPILLS AND LEAKS

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Directions: Record below all significant leaks and spills of toxic or hazardous pollutants that have occurred at the facility since February 1, 2013. Update as needed for leaks and spills that occur. Attach additional sheets as needed			Preventive Measure Taken				
zardous pollutai ttach additional	Response Procedure	Material Exposed to	storm water? (Y/N)				
of toxic or ha	Response		Amount Recovered				
leaks and spills leaks and spills	Description	Type of Material	Amount Released				
all significant as needed for			Location				
Record below 2013. Update		Spill or	Leak (S/L)				
Directions: 1 February 1, 2		Date	(Month, Day, Year)				

## APPENDIX B MONTHLY INSPECTION FORM

### COVERAGE NUMBER (MSR32 \_\_\_\_\_) INSPECTION YEAR\_ SITE INSPECTION REPORT AND CERTIFICATION FORM MINING GENERAL PERMIT



Results of the inspection by ACT7 of this permit shall be recorded on this report form and in addition, copies of all completed forms shall be retained onsite or locally available. Inspections must be performed monthly and after a 2-year, 24-hour storm event (approx. 6-inches on Gulf Coast to 4-inches at MS/TN State Line). The coverage number must be listed at the top of all Site Inspection Report and Certification Forms.

		COVERAGE RECI	PIENT INFORMATION		
COMPANY NAME:			MINE NAME:		
MINE LOCATION: _			GEOLOGY APPLICATION/PERMIT NO.		
NEAREST PROJECT	NEAREST PROJECT CITY:				
MAILING ADDRESS:					
MAILING CITY:			STATE:	ZIP:	
CONTACT PERSON:			CONTACT PHONE NUMBER		
			CUMENTATION		
DATE (mm/dd/yy)	TIME (hh:mm AM/PM)	AFTER 2-YEAR, 24- HOUR STORM EVENT? (CHECK IF YES)	ANY DEFICIENCIES? (CHECK IF YES)	INSPECTOR(S)	
Deficiencies Noted Duri	ng any Inspection (give d	ate(s); attach additional sheets if r	necessary):		
Corrective Action Taker	n or Planned (give date(s);	attach additional sheets if necess	ary):		
maintained except for t	hose deficiencies noted al	ove in accordance with the Stori	n Water Pollution Prevention Plan	n and sediment controls have been implemented and n filed with the Office of Pollution Control and sound ation on file with MDEQ is up to date.	
qualified personnel propinformation submitted is	parly gather and evaluate	the information submitted. Based dge and belief, true, accurate and d	on my inquiry of the person or	on in accordance with a system designed to assure that persons responsible for gathering the information, the e significant penalties for submitting false information,	
Authorized Signature			Date		
Printed Name			Title		

Printed Name

#### APPENDIX C

## NON-STORM WATER DISCHARGE EVALUATION AND CERTIFICATION

APPENDIX C NON-STORM WATER DISCHARGE EVALUATION AND CERTIFICATION

	I	NON-SIONNI WAIL	NON-51 ORAN WATER DISCHMISSE EVALUATION AND SERVICE CONTINUES.	IN FAIR COLL	ICHICII	
Outfall No.	Date of Evaluation	Method Used to Evaluate Discharge	If Evaluation is Not Possible, Give Reason	Is Non Storm ater eing Discharged? (Y/N)	List Likely Sources of Non Storm ater Discharge	Person(s) ho Conducted the Test or Evaluation
		Visual Inspection			Diesel AST	
		Visual Inspection			Exposed Soil	
		Visual Inspection			Exposed Concrete	
		Visual Inspection			Exposed Asphalt	
			CERTIFICATION			
I certify under	r the penalty of la	aw that is, to the best o	I certify under the penalty of law that is, to the best of my knowledge and belief, true, accurate, and complete	accurate, and cor	nplete	
A. Nam	ae and Official ?	Name and Official Title (type or print)		. Area Code :	. Area Code and Telephone No.	
. Signature	ature			D. Date Signed		

## APPENDIX D EMPLOYEE TRAINING

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Instructions Describe the employee training program for your facility belo . The program should at a minimum, address spill prevention and response, good housekeeping, and material management practices. Provide a schedule for the training program and list the employees ho attend training sessions.	Who ill Attend?	All full time employees	All full time employees	All full time employees	All full time employees		
	Proposed Fre uency of Training	Annual	Annual	Annual	Annual		
	Brief Description of Scheduled Training Program/Materials (e), e nar, ta	Staff Meetings	Staff Meetings	Staff Meetings	Staff Meetings		
Instructions Describe the employee training prevention and response, good housekeeping, are list the employees ho attend training sessions.	Training Topics	Spill Prevention and Response	Good Housekeeping	Material Management Practices	Other Topics		

# APPENDIX E NOTICE OF TERMINATION FORM

### Request for Termination (RFT) of Coverage



Mining General NPDES Permit No. MSR32

(Fill in your Certificate of Coverage Number and County)

Use this form to request coverage termi controls are successfully established. In MDEQ.	nation only after mining ac espections must continue un	ctivities have permanently stop ntil the coverage recipient recei	ped and permanent erosion and sediment ives written notice of coverage termination by
Please check which of the following app	ly:		
Non-Exempt Mining Operation (	copy of Permit Board Orde	er, authorizing 90% or final rel	ease of mining performance bond attached)
Exempt Mining Operation (as de	fined in MDEQ's Mississip	pi Surface Mining and Reclam	ation Rules and Regulations)
	(Please	Print or Type)	
Facility Name:		Closur	e Date:
Physical Site Street Address (if not available	, indicate nearest named road)	:	
City:		County:	
Landowner Company Name:			
Landowner Company Contact Name and Pos	sition:		
Street Address / P.O. Box:			
City:		State:	Zip:
Tel. # ()			
Operator Company Name (if different than o	owner):		
Operator Contact Name and Position:			
Street/ Address / P.O. Box:			
City:		State:	Zip:
Tel. # ()			
that qualified personnel properly gathered and of persons directly responsible for gathering the in aware that there are significant penalties for sulthat by submitting this Request for Termination activity under this general permit. Discharging	evaluated the information submit nformation, the information subm bmitting false information, include a and receiving written confirmate pollutants in storm water associ d by a NPDES permit. I also und	tted. Based on my inquiry of the per nitted is, to the best of my knowledge ding the possibility of fines and impr tion, I will no longer be authorized to ated with industrial activity to water derstand that the submittal of this Re	on in accordance with a system designed to assure isson or persons who manage the system, or those is and belief, true, accurate and complete. I am is isonment for knowing violations. I understand to discharge storm water associated with industrial is of the United States is unlawful under the Clean equest for Termination does not release an owner or
Authorized Name (Print)	Telephone	Signature	Date Signed
This application shall be signed according to the For a corporation, by a responsible control of the For a partnership, by a general partnership, by a general partnership.	corporate officer.	as follows:	

- For a sole proprietorship, by the proprietor.

  For a municipal, state or other public facility, by principal executive officer, mayor, or ranking elected official.

After signing please mail to:

Environmental Permits Division, Office of Pollution Control P.O. Box 2261 Jackson, MS 39225

Revision: 2/16/2018