

MSR32 2940

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE:  OWNER  OPERATOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: GARRET RAYBORN  
 OWNER COMPANY LEGAL NAME: G. RAYBORN CONSTRUCTION LLC.  
 OWNER STREET OR P. O. BOX: 692 61 NORTH  
 OWNER CITY: NATCHEZ STATE: MS ZIP: 39120  
 OWNER PHONE #: (601) 445-8930 OWNER EMAIL: garret@graybornconstruction.com

OPERATOR CONTACT INFORMATION

OPERATOR CONTACT PERSON: same as above  
 OPERATOR COMPANY LEGAL NAME: \_\_\_\_\_  
 OPERATOR STREET OR P. O. BOX: \_\_\_\_\_  
 OPERATOR CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_  
 OPERATOR PHONE #: (\_\_\_\_) \_\_\_\_\_ OPERATOR EMAIL: \_\_\_\_\_

MINE INFORMATION

MINE NAME: FRYE PIT  
 MINE SITE ADDRESS (If the physical address is not available, please indicate nearest named road.)  
 Street: HWY 553  
 City: FAYETTE State: MS County: JEFFERSON Zip: 39069  
 S/E 1 /4 OF SW 1 /4 OF SECTION 43 , TOWNSHIP 9N , RANGE 1E  
 MINE SITE TRIBAL LAND ID (N/A If not applicable): N/A  
 ATTACH A USGS QUAD MAP, EXTENDING 1/2 MILE BEYOND FACILITY, OUTLINING THE MINE BOUNDARIES  
 (Maps can be obtained from the Mississippi Office of Geology. For information call 601-961-5523).  
 LATITUDE: 31 degrees 43 minutes 31 seconds LONGITUDE: 91 degrees 04 minutes 58 seconds  
 LAT & LONG DATA SOURCE (GPS (Please GPS Entrance Gate) or Map Interpolation): NAD 27  
 TOTAL ACREAGE: 4 MATERIAL TO BE MINED: DIRT  
 WILL HYDRAULIC DREDGING BE USED?  YES  NO  
 WASHING OF SAND/GRAVEL?  YES  NO



ESTIMATED START DATE: 9-1-21  
YYYY-MM-DD

ESTIMATED END DATE: 10-15-22  
YYYY-MM-DD

SIC CODE \_\_\_\_\_

NAICS CODE \_\_\_\_\_

**RECEIVING STREAM INFORMATION**

NEAREST NAMED RECEIVING STREAM: TRIBUTARY OF FAIRCHILD'S CREEK

IS RECEIVING STREAM ON MISSISSIPPI'S 303(D) LIST OF IMPAIRED WATER BODIES? (The 303(d) list of impaired waters and TMDL stream segments may be found on MDEQ's website: [http://www.deq.state.ms.us/MDEQ.nsf/page/TWB\\_Total\\_Maximum\\_Daily\\_Load\\_Section](http://www.deq.state.ms.us/MDEQ.nsf/page/TWB_Total_Maximum_Daily_Load_Section))  YES  NO

HAS A TMDL BEEN ESTABLISHED FOR THE RECEIVING STREAM SEGMENT?  YES  NO

**COMPLETE IF STORM WATER DISCHARGE IS PROPOSED**

ATTACH A STORM WATER POLLUTION PREVENTION PLAN (SEE PERMIT FOR REQUIREMENTS)

IDENTIFY THE ASSOCIATION OR GENERIC SWPPP ON FILE AT MDEQ: PLAN IS ATTACHED

\_\_\_\_\_

\_\_\_\_\_

**COMPLETE IF WASTEWATER RECIRCULATION SYSTEM WITH NO DISCHARGE IS PROPOSED**

DISTANCE BETWEEN RECIRCULATION POND(S) AND PROPERTY LINE: \_\_\_\_\_ (FT)  
(MUST BE AT LEAST 150 FEET)

NUMBER OF RECIRCULATION POND(S): \_\_\_\_\_

STORAGE CAPACITY OF EACH RECIRCULATION POND(S): \_\_\_\_\_ (FT<sup>3</sup>)

**COMPLETE IF MINE DEWATERING IS PROPOSED**

ESTIMATED DEWATERING VOLUME: \_\_\_\_\_ (GAL/DAY)

NAME AND ADDRESS OF THE RECIPIENT OF THE DISCHARGE MONITORING REPORTS (DMRs), IF DIFFERENT FROM SIGNATORY: \_\_\_\_\_

\_\_\_\_\_

**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 1320 FEET FROM ANOTHER MINE?

YES A "Notice of Exempt Operations" Form must be included with the MNOI or proof of prior submission, if previously submitted to the Office of Geology.

NO A "Notice of Intent to Mine Class I or Class II Materials" Form must be filed before coverage will be granted under the Mining General Permit. For information on Office of 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 NATURAL SURFACE ELEVATIONS, INDICATE WHICH, IF ANY, OF THE FOLLOWING APPLY.

- 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 continuous flow.
- The impoundment has the potential to threaten downstream lives or man-made structures.

If any of the impoundments meet any of the above criteria, the applicant will be required to obtain written authorization from MDEQ, Dam Safety Division before coverage will be granted under the Mining General 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.

Authorized Signature

Date

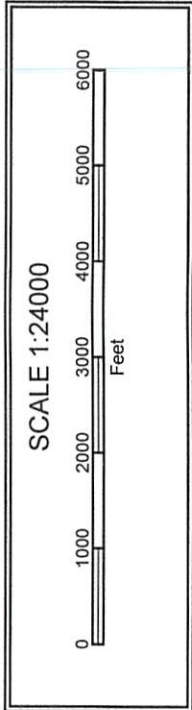
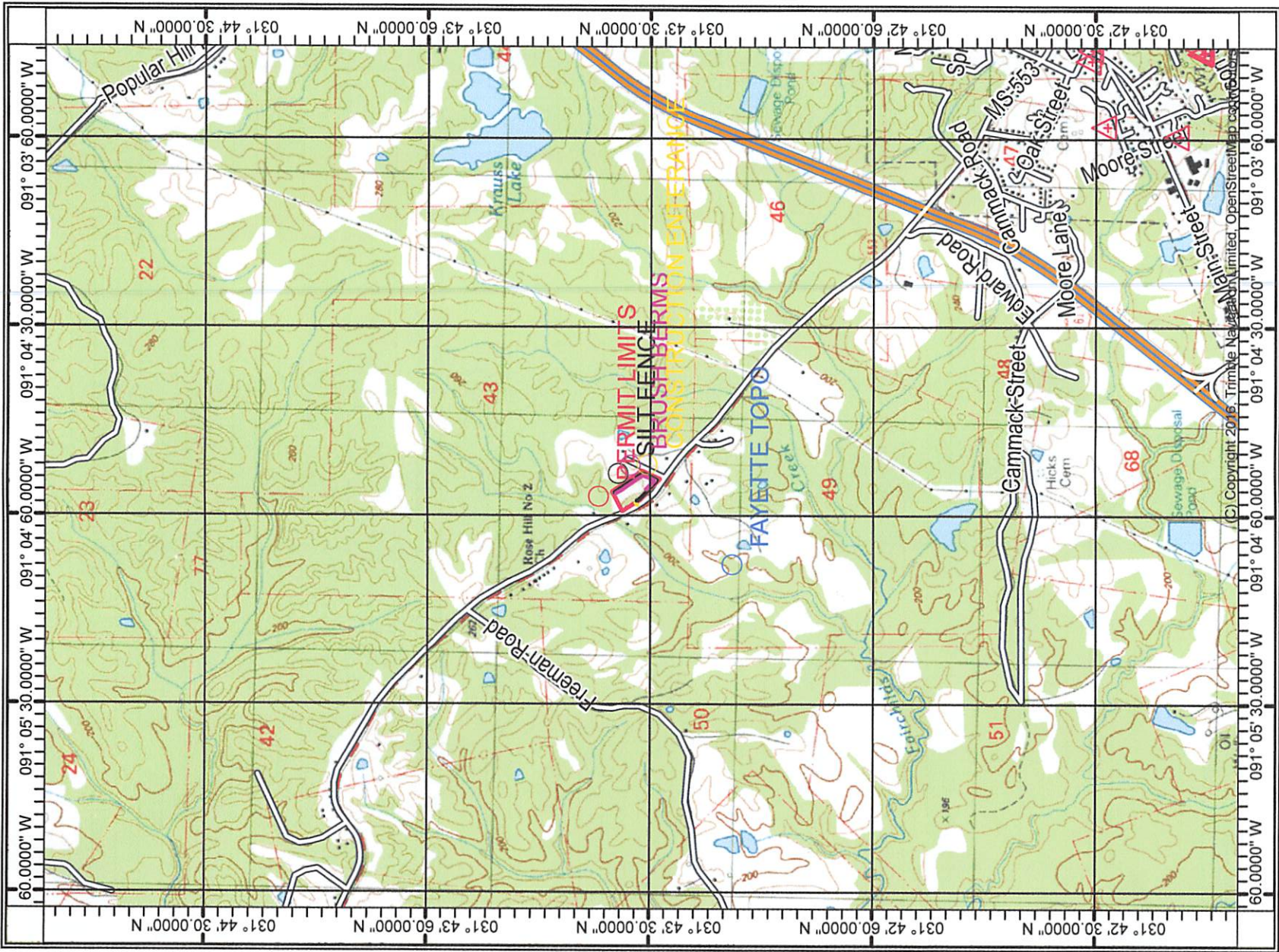
Printed Name

Title

<sup>1</sup>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 Permits Division  
MDEQ, Office of Pollution Control  
P.O. Box 2261  
Jackson, Mississippi 39225



# SWPPP FOR FRYE MINE

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## **STORM WATER POLLUTION PREVENTION PLAN FOR:**

G. RAYBORN CONTRACTING LLC.

FRYE MINE LOCATED IN JEFFERSON , COUNTY , MS.

### SWPPP CONTACTS:

FACILITY OPERATOR : GARRET RAYBORN    TELEPHONE NUMBER 601-445-8930

**1.1 FACILITY INFORMATION**

**1.2 STORM WATER POLLUTION PREVENTION TEAM**

**1.3 ACTIVITIES AT THE LOCATION**

**1.4 GENERAL LOCATION**

**1.5 SITE MAP**

**SECTION 2: POTENTIAL POLLUTANT SOURCES**

**2.1 INDUSTRIAL ACTIVITY AND ASSOCIATED POLLUTANTS**

**2.2 SPILLS AND LEAKS**

**2.3 NON STORM WATER DISCHARGES DOCUMENTATION**

**SECTION 3: STORM WATER CONTROL MEASURES**

**3.1 MINIMIZE EXPOSURE**

**3.2 GOOD HOUSEKEEPING**

**3.3 MAINTENANCE**

**3.4 SPILL PREVENTION AND RESPONSE**

**3.5 EROSION AND SEDIMENT CONTROLS**

**3.6 MANAGEMENT OF RUNOFF**

**3.7 EMPLOYEE TRAINING**

**3.8 NON STORM WATER DISCHARGES**

**3.9 WASTE AND GARBAGE**

**3.10 DUST GENERATION**

**SECTION 4: SCHEDULES AND PROCEDURES FOR MONITORING**

**SECTION 5: INSPECTIONS**

**SECTION 6: SWPPP MODIFICATIONS & ATTACHMENTS**

**SUMMARY**

## **FACILITY DESCRIPTION AND CONTACT INFORMATION**

### **1.1 FACILITY INFORMATION**

THIS FACILITY IS A DIRT PIT LOCATED IN JEFFERSON , COUNTY, MS.

### **1.2 STORM WATER POLLUTION PREVENTION TEAM**

THE STORM WATER POLLUTION PREVENTION TEAM WILL CONSIST OF THE PERSONNEL THAT ARE ON THIS LOCATION AND MANAGEMENT OVER THE PERSONNEL AT THIS LOCATION.

TEAM MANAGERS ARE LISTED AS:

FACILITY MANAGER: GARRET RAYBORN TELEPHONE NUMBER 601-445-8930

THE TEAM WILL DISCUSS AND IMPLEMENT A PLAN THAT ADDRESSES THE POSSIBLE POLLUTION SOURCES AT THIS LOCATION AND DEVELOP CONTROL MEASURES THAT WILL BE USED TO PREVENT POLLUTION.

### **1.3 ACTIVITIES AT LOCATION**

THE ACTIVITIES AT THIS LOCATION WILL CONSIST OF THE CLEARING OF LAND AND THE EXCAVATION OF DIRT AND , STOCKPILING OF MATERIALS, LOADING TRUCKS WITH MATERIAL AND THE REFUELING OF TRUCKS AND EQUIPMENT.

### **1.4 GENERAL LOCATION**

THIS FACILITY IS LOCATED IN SECTION 43, TOWNSHIP 9 NORTH, RANGE 1 EAST, JEFFERSON COUNTY, MISSISSIPPI.

RECEIVING WATERS OF STORM WATER RUNOFF ARE LISTED AS A TRIBUTARY OF FAIRCHILDS CREEK.

### **1.5 SITE MAP**

SITE MAP IS ATTACHED TO THIS DOCUMENT.

## **POTENTIAL POLLUTANT SOURCES**

### **2.1 INDUSTRIAL ACTIVITY AND ASSOCIATED POLLUTANTS**

ACTIVITY AT THIS LOCATION CONSISTS OF THE CLEARING OF LAND AND EXCAVATION OF MATERIALS INSIDE THE MINE LIMITS. THE SOURCES OF POLLUTION AT THIS LOCATION WILL CONSIST OF EROSION AND LOSS OF SEDIMENT.

### **2.2 SPILLS AND LEAKS**

THERE WILL BE NO STORAGE TANKS PLACED ON THIS LOCATION.

THERE ARE NO REPORTED SPILLS OR LEAKS AT THIS LOCATION.

THE POTENTIAL FOR A SPILL OR A LEAK IS ALWAYS POSSIBLE AT ANY LOCATION, THE PERSONNEL AT THIS LOCATION WILL USE BMP'S TO ENSURE A SPILL OR LEAKS WILL NOT TAKE PLACE AT THIS LOCATION. EMPLOYEES WILL BE TRAINED ON HOW TO PREVENT SPILLS AND LEAKS AND THE PROPER WAY TO CLEAN AND DISPOSE OF SPILLS AND LEAKS IF THEY WERE TO OCCURE.

### 2.3 NON STORM WATER DISCHARGES DOCUMENTATION

ONLY ALLOWABLE NON- STORM WATER DISCHARGES WILL TAKE PLACE AT THIS LOCATION, APPROPRIATE CONTROLS WILL BE IMPLEMENTED TO PREVENT ANY POLLUTANTS FROM ENTERING STATE WATERS. Non – storm water discharges are listed as.

Water line flushing, Landscape irrigation, Diverted stream flows, Uncontaminated pumped ground water, Discharges from potable water sources, Uncontaminated air conditioning or compressor condensate and coil wash water with no detergents or additives, Footing drains, Flows from riparian habitats and wetlands, Dust suppression water, Discharges or flows from firefighting activities ,Fire hydrant flushings, External building or vehicle wash downs which do not use detergents.

## STORM WATER CONTROL MEASURES

### 3.1 MINIMIZE EXPOSURE

SILT FENCE AND BRUSH BARRIERS WILL BE PLACED PRIOR TO LAND CLEARING, AREAS NOT NEEDED FOR EXCAVATION WILL NOT BE CLEARED.

ONLY AREAS NEEDED FOR EXCAVATION WILL BE DISTURBED.

THIS LOCATION WILL USE BMP'S TO MINIMIZE EXPOSURE OF THE AREA; THE FOLLOWING PROCEDURES WILL BE USED TO ACCOMPLISH THIS.

A CONSTRUCTION ENTRANCE THAT WILL BE COMPOSED OF COARSE AGGREGATE AND SHALL BE A MINIMUM LENGTH OF 50' WITH A MINIMUM DEPTH OF 6" WILL BE IN PLACE.

THE PLACEMENT OF BRUSH BARRIERS NEXT TO BUFFERZONES.

THE PLACEMENT OF CONTROL MEASURES AT OUTFALLS TO PREVENT SEDIMENT LOSS.

MAINTAIN CONTROLS AND MAINTAIN BUFFERZONES NEXT TO ANY WATERWAYS.

VEGETATIVE STABILIZATION WILL TAKE PLACE WHENEVER CLEARING, GRADING, GRUBBING , EXCAVATING OR OTHER LAND DISTURBING ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED ON ANY PORTION OF THE SITE AND WILL NOT BE DISTURBDED FOR A PERIOD OF FOURTEEN DAYS OR



**MORE. THE APPROPRIATE TEMPORY OR PERMANENT VEGETATIVE PRACTICES WILL BE INITIATED IMMEDIATELY (NO LATER THAN THE NEXT WORK DAY).**

### **3.2 GOOD HOUSEKEEPING**

**EMPLOYEES AT THIS LOCATION WILL TAKE THE NESSECARY STEPS AND USE BMP'S TO KEEP A GOOD CLEAN LOCATION.**

**Waste receptacles will be located at the entrance to the site and collected on a weekly basis.**

**There will be no storage of chemicals, paints, solvents, fertilizers , or storage tanks at this location.**

**A porta toilet will be on location and maintained by a rental service.**

### **3.3 MAINTENANCE**

**Equipment maintenance and repair will take place on the construction entrance.**

**MAINTENANCE OF EQUIPMENT WILL ONLY TAKE PLACE AS NEEDED, ANY SPILLS WILL WE DOCUMENTED AND THE PROPER DISPOSAL OF THE SPILLED MATERIAL TAKE PLACE.**

**THE PERSONNEL AT THIS LOCATION WILL INSPECT ALL STORM WATER CONTROLS ON A MONTHLY BASIS AND MAINTAIN CONTROLS AS NEEDED TO PREVENT POLLUTION.**

### **3.4 SPILL PREVENTION AND RESPONSE**

**EMPLOYEES ARE TRAINED FOR THE PROPER PROCEDURE IN THE EVENT OF A SPILL.**

**EMPLOYEES ARE DIRECTED TO CONTAIN THE SPILL WITH EQUIPMENT AND MATERIALS ON SITE AND TO CONTACT THE SUPERVISOR / OWNER.**

### **EROSION AND SEDIMENT CONTROLS**

**THE CONTROLS AT THIS SITE WILL BE USED AS NEEDED TO MINIMIZE EROSION AND SEDIMENT LOSS.**

**THE CONTROLS WILL BE BRUSH BARRIERS, SILT FENCE, HAYBALES, AND DRAINAGE DITCHES AND DIVERSION BERMS.**

### **3.6 MANAGEMENT OF RUNOFF**

**RUNOFF WILL BE INSPECTED AND CONTROLS WILL BE PLACED AS NEEDED AND BMP'S WILL TAKE PLACE AS NEEDED TO MINIMIZE THE IMPACT OF STORM WATER RUNOFF.**

### **3.7 EMPLOYEE TRAINING**

**EMPLOYEES WILL BE TRAINED ON SITE FOR THE PROPER PLACEMENT OF THE CONTROLS USED AND HOW TO INSPECT AND MAINTAIN CONTROLS, THIS TRAINING WILL TAKE PLACE YEARLY, AND AS NEEDED TO CONTROL POLLUTION FROM TAKING PLACE AT THIS LOCATION.**

### 3.8 NON STORM WATER DISCHARGES

ONLY ALLOWABLE DISCHARGES WILL TAKE PLACE AT THIS LOCATION.

### 3.9 WASTE AND GARBAGE

THIS LOCATION WILL HAVE CONTAINERS FOR THE PROPER DISPOSAL OF WASTE AND GARBAGE.

### 3.10 DUST GENERATION

DUST FROM TRUCK TRAFFIC ON HAUL ROADS WILL BE SPRAYED WITH WATER TO CONTROL DUST.

## **SCHEDULES AND PROCEDURES FOR MONITORING**

SITE SUPERVISOR/ OWNER WILL MONITOR AND SET A SCHEDULE TO INSPECT ALL ASPECTS OF THE SWPPP THAT ARE IMPLEMENTED AND CHANGE AS NEEDED. IF CHANGES ARE MADE THEY WILL BE ATTACHED TO THIS DOCUMENT.

## **INSPECTIONS**

INSPECTIONS WILL BE CONDUCTED BY THE SITE SUPERVISOR, THESE INSPECTIONS WILL BE MADE WITHIN 24 HOURS AFTER COMMENCEMENT OF A RAINFALL EVENT EQUAL TO OR GREATER THAN A 2 YR 24 HR STORM EVENT AND AS NECESSARY TO ENSURE THAT EROSION CONTROLS HAVE BEEN CONSTRUCTED MAINTAINED AND FUNCTION ADEQUATELY TO SATISFY THE REQUIREMENTS OF THIS PERMIT AND TO ENSURE THAT POLLUTANTS ARE NOT LEAVING THE SITE.

## **SWPPP MODIFICATIONS**

SUPERVISOR 'S WILL MAKE CHANGES TO THIS PLAN AS NEEDED TO PREVENT POLLUTION FROM TAKING PLACE , EMPLOYEES AT THIS LOCATION WILL BE TRAINED AS NEW CONTROLS ARE ADDED OR AS THE PLAN CHANGES.

## **SUMMARY**

THE CONTROL MEASURES USED ARE IN PLACE TO MINIMIZE THE IMPACT OF STORM WATER RUNOFF TO THE ENVIRONMENT. THE SUPERVISORS AND EMPLOYEES AT THIS SITE WILL USE BMP'S TO HELP PROTECT THE ENVIRONMENT.

# STORM WATER POLLUTION PREVENTION PLAN TRAINING

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## THIS TRAINING IS PART OF THE SWPPP FOR THIS LOCATION

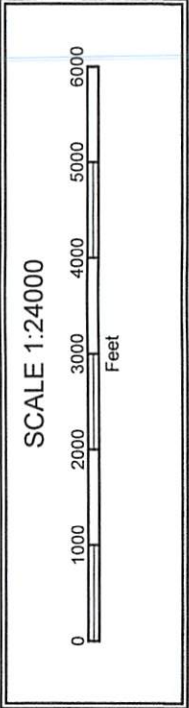
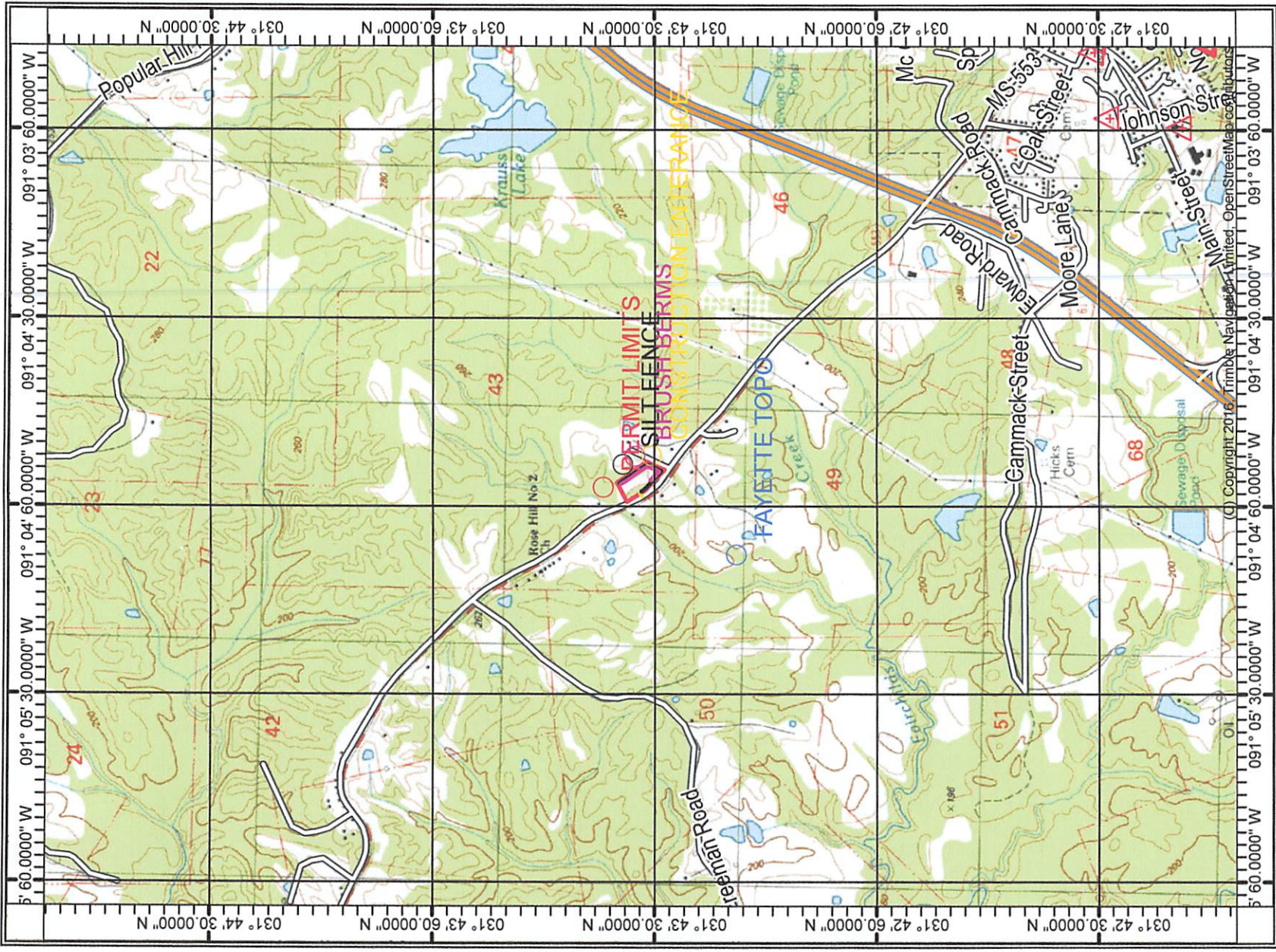
FRYE MINE JEFFERSON COUNTY, MISSISSIPPI

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_

THIS CERTIFIES THAT THE ABOVE NAMED PERSONNEL HAVE HAD TRAINING IN STORM WATER POLLUTION PREVENTION CONTROLS AND PROCEDURES FOR POLLUTION PREVENTION, AND PORPER PROCEDURE IN IMPLEMENTING THE SWPPP FOR THIS LOCATION.

DATE: \_\_\_\_\_ TRAINING CONDUCTED BY \_\_\_\_\_

TITLE: \_\_\_\_\_





# Michael Watson

SECRETARY OF STATE

This is not an official certificate of good standing.

Name History

Name	Name Type
G Rayborn Contracting LLC	Legal

Business Information

<b>Business Type:</b>	Limited Liability Company
<b>Business ID:</b>	1079374
<b>Status:</b>	Good Standing
<b>Effective Date:</b>	11/09/2015
<b>State of Incorporation:</b>	Mississippi
<b>Principal Office Address:</b>	692 Hwy 61 North, 692 Hwy 61 North Natchez, MS 39120

Registered Agent

Name
Donald G Rayborn 692 Highway 61 N Natchez, MS 39120

Officers & Directors

Name	Title
Donald G Rayborn 692 Highway 61 N Natchez, MS 39120	Manager



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

RECEIVED  
AUG 27 2021

MDEQ

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

File at least 30 days prior to the commencement of mining; 15 days if a Storm Water Pollution Prevention Plan (SWPPP) is already on file and mine dewatering is not proposed. Lateral expansion of an existing mine that has general permit coverage requires the submittal of the Major Modification Form, not a new MNOI. However, modification of the existing SWPPP to include the expansion is required. Discharge of storm water or impounded water associated with mining or the operation of a wastewater recirculation system with no discharge without written notification of coverage from MDEQ is a violation of State Law.

If the company seeking coverage is a corporation, a limited liability company, a partnership, or a business trust, attach proof of its registration with the Mississippi Secretary of State and/or its Certificate of Good Standing. This registration or Certificate of Good Standing must be dated within twelve (12) months of the date of the submittal of this coverage form. Coverage will be issued in the company name as it is registered with the Mississippi Secretary of State.

Please indicate the activities to be covered by this MNOI (check all that apply).

- 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 applicant proposes to discharge storm water, discharge impounded mine water (dewatering) and/or operate a wastewater recirculation system with no discharge.

A site-specific Storm Water Pollution Prevention Plan (SWPPP) developed in accordance with ACT5 of the General Permit and a United States Geological Survey (USGS) quadrangle map or photocopy, indicating the site location and outfalls must be included with the MNOI submittal. The name of the quadrangle map must be shown on all copies. Quadrangle maps can be obtained from the MDEQ, Office of Geology at 601-961-5523. Additional submittals may include the following (check all that apply).

- Section 404 Documentation       Notice of Exempt Operations Form
- Dam/Reservoir Safety Permit or Written Authorization

**ALL INFORMATION MUST BE COMPLETED (indicate "N/A" where not applicable)**