

**Talbot Brothers Contracting Co. Inc. &
Talbot Brothers Grading Co. Inc., AJV**

P.O. Box 364 Nesbit, MS 38651-0364
Ph (662)429-7291

April 16, 2024

RECEIVED

APR 19 2024

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

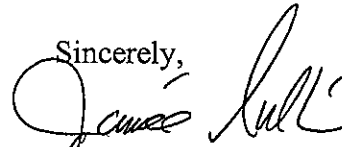
Dept. of Environmental Quality

Re: Mining Operations

Dear Staff Member

I am submitting the attached MNOI, SWPP and a 7.5' USGS Quad Map showing the location of an area we plan on mining borrow soil from. This will be a less than four (4) acre mining operation and I am certifying that no runoff will be created for adjacent properties. I have already submitted the necessary forms to the Office of Geology. Please process accordingly and feel free to call for any additional information that is needed. Thanks in advance.

Sincerely,



Jamie Sullivan, P.E.

Vice President

Talbot Brothers Grading Co., Inc.
Cell# 901-831-0082

AI: 86329

MSR323053



MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

RECEIVED
APR 19 2024

MDEQ

**MINING NOTICE OF INTENT (MNOI)
FOR COVERAGE UNDER
MINING STORM WATER, DEWATERING AND NO DISCHARGE
GENERAL PERMIT MSR32 3053
(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)

O.C

MSR32 3053

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: ☐ OWNER ☒ OPERATOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: Scotty Chambers

OWNER COMPANY LEGAL NAME: _____

OWNER STREET OR P. O. BOX: 15575 Hwy 51

OWNER CITY: Tillatoba STATE: MS ZIP: 38961

OWNER PHONE #: (662) 614-1104

OWNER EMAIL: _____

OPERATOR CONTACT INFORMATION

OPERATOR CONTACT PERSON: James C. Sullivan, Jr.

OPERATOR COMPANY LEGAL NAME: Talbot Brothers Grading Co., Inc

OPERATOR STREET OR P. O. BOX: P.O. Box 364

OPERATOR CITY: Nesbit STATE: MS ZIP: 38651

OPERATOR PHONE #: (901) 831-0082 OPERATOR EMAIL: jamie.talbotbrothers@gmail.com

MINE INFORMATION

MINE NAME: Chambers Tillatoba Mine

MINE SITE ADDRESS (If the physical address is not available, please indicate nearest named road.)

Street: 15575 Hwy 51

City: Tillatoba State: MS County: Yalobusha Zip: 38961

NW /4 OF SE /4 OF SECTION 30 , TOWNSHIP 25N , RANGE 5E

MINE SITE TRIBAL LAND ID (N/A If not applicable): N/A

ATTACH A USGS QUAD MAP, EXTENDING ½ MILE BEYOND FACILITY, OUTLINING THE MINE BOUNDARIES
(Maps can be obtained from the Mississippi Office of Geology. For information call 601-961-5523).

LATITUDE: 34 degrees 00 minutes 10.5 seconds LONGITUDE: 89 degrees 54 minutes 55.4 seconds

LAT & LONG DATA SOURCE (GPS (Please GPS Entrance Gate) or Map Interpolation): Map Interpolation

TOTAL ACREAGE: 4 MATERIAL TO BE MINED: Borrow Dirt

WILL HYDRAULIC DREDGING BE USED? ☐ YES ☒ NO

WASHING OF SAND/GRAVEL? ☐ YES ☒ NO

ESTIMATED START DATE: 2024-05-15

YYYY-MM-DD

ESTIMATED END DATE: 2026-12-31

YYYY-MM-DD

SIC CODE

NAICS CODE

RECEIVING STREAM INFORMATION

NEAREST NAMED RECEIVING STREAM: Tillatoba 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 of MDEQ's website: 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: N/A

COMPLETE IF WASTEWATER RECIRCULATION SYSTEM WITH NO DISCHARGE IS PROPOSED

DISTANCE BETWEEN RECIRCULATION POND(S) AND PROPERTY LINE: N/A (FT)
(MUST BE AT LEAST 150 FEET)

NUMBER OF RECIRCULATION POND(S): N/A

STORAGE CAPACITY OF EACH RECIRCULATION POND(S): N/A (FT³)

COMPLETE IF MINE DEWATERING IS PROPOSED

ESTIMATED DEWATERING VOLUME: N/A (GAL/DAY)

NAME AND ADDRESS OF THE RECIPIENT OF THE DISCHARGE MONITORING REPORTS (DMRs), IF DIFFERENT FROM SIGNATORY: N/A

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.

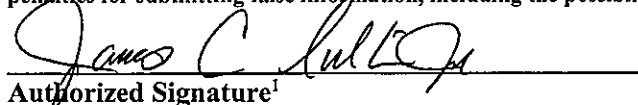
LIST ANY LOCAL STORM WATER ORDINANCES WITH WHICH THE OPERATIONS MUST COMPLY AND SUBMIT ANY ASSOCIATED APPROVAL DOCUMENTATION. _____

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 Signature¹

4/16/2024

Date

James C. Sullivan, Jr.

Operator

Printed Name

Title

¹This 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.
- Duty Authorized Representative

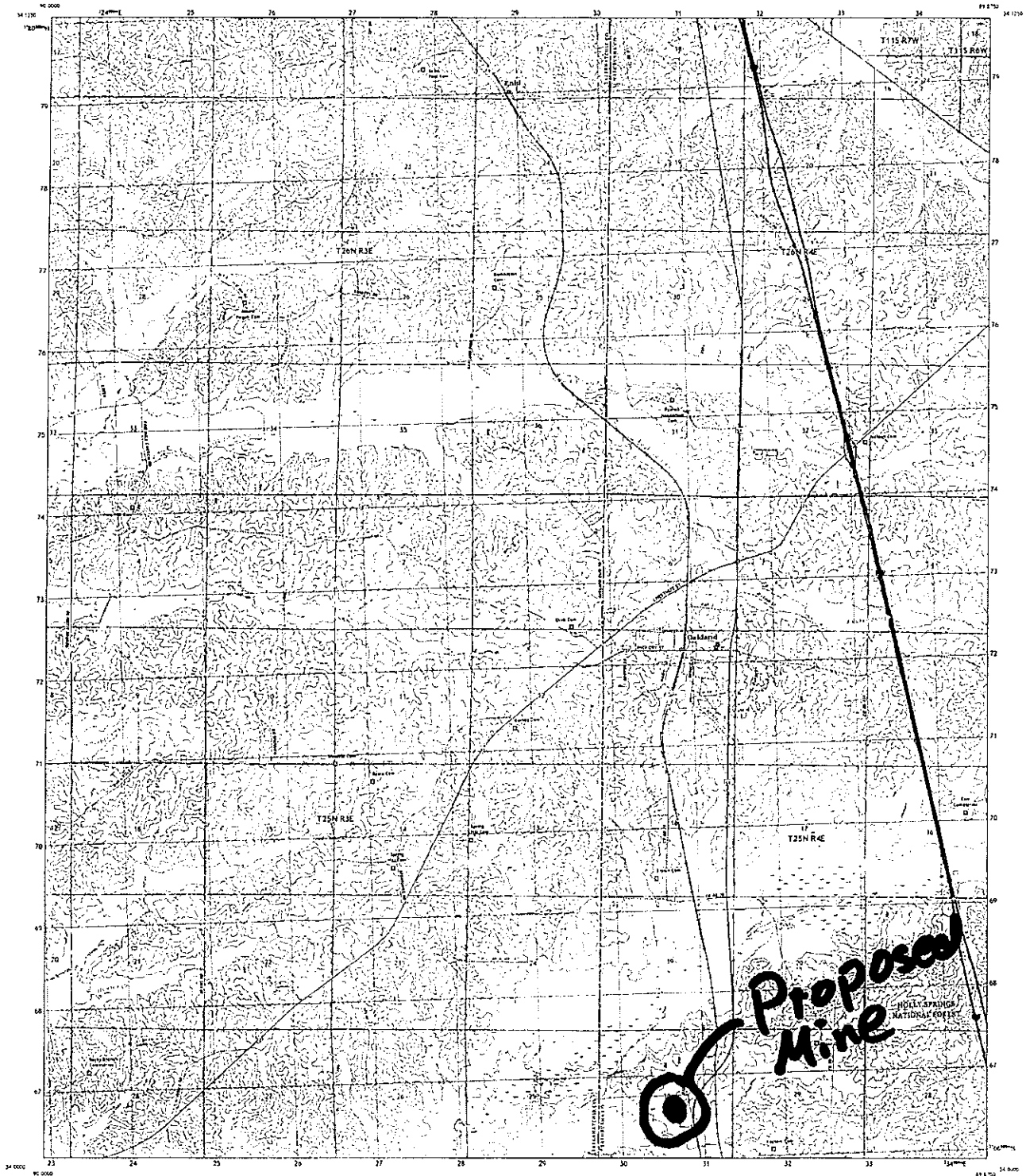
Please submit this form to: Chief, Environmental Permits Division
MDEQ, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225



U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY



OAKLAND QUADRANGLE
MISSISSIPPI
7.5-MINUTE SERIES



Produced by the United States Geological Survey

Scale 1:24,000 (1 inch = 200 feet)

Horizontal scale: 1 inch = 200 feet

Vertical scale: 1 inch = 200 feet

Projection: UTM

Zone: 18N

Datum: NAD 83

Units: Feet

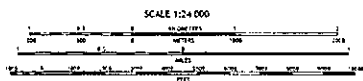
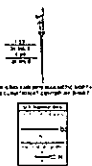
Source: USGS

Version: 1.0

Copyright: 2011

Disclaimer: This map is not a legal document. It is for informational purposes only.

For more information, visit the USGS website.



SCALE 1:24,000

Horizontal scale: 1 inch = 200 feet

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Zone: 18N

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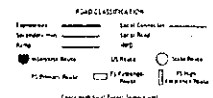
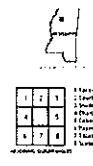
Source: USGS

Version: 1.0

Copyright: 2011

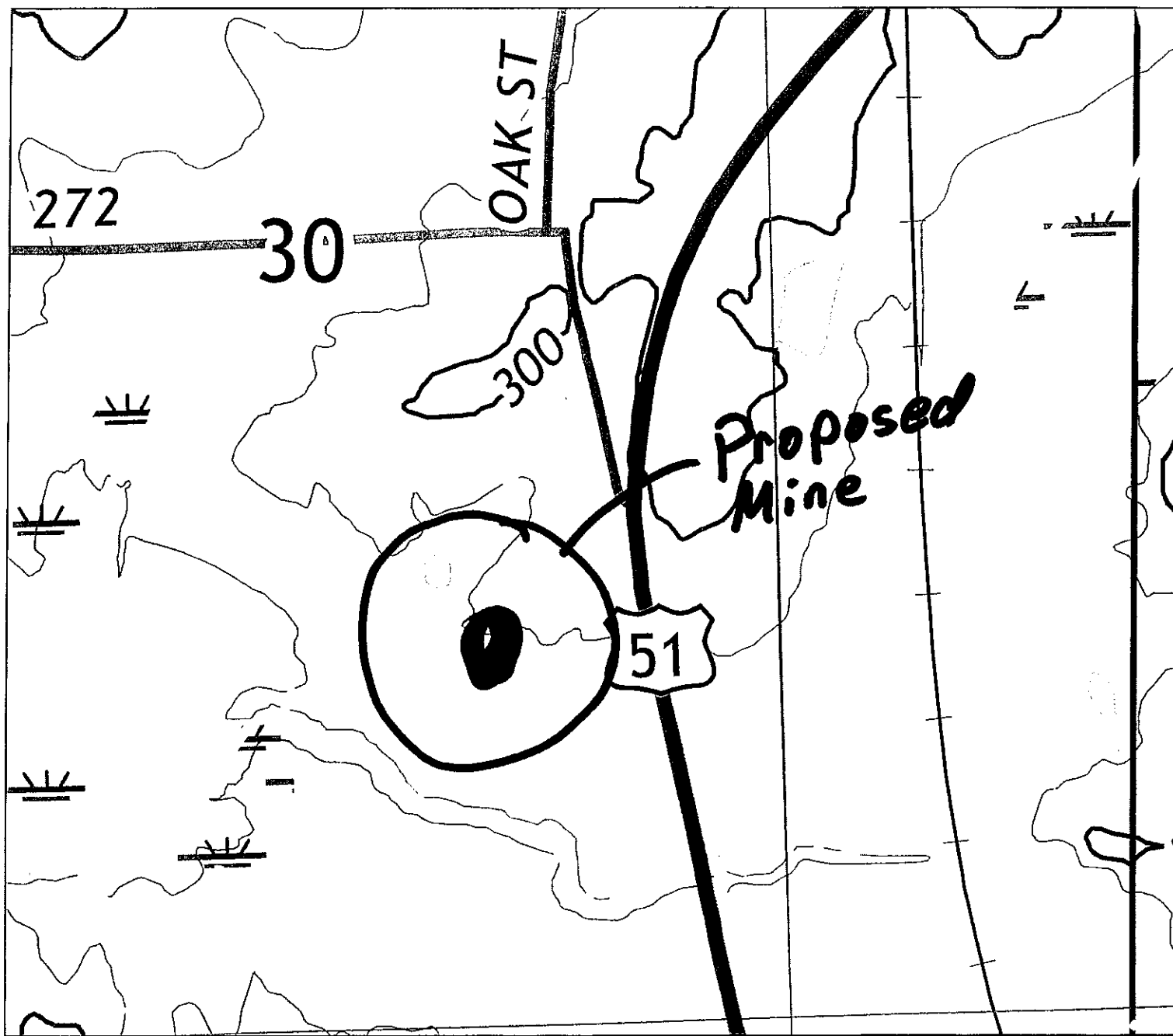
Disclaimer: This map is not a legal document. It is for informational purposes only.

For more information, visit the USGS website.



OAKLAND, MS
2011





Talbot Brothers Grading
Storm Water Pollution Prevention Plan (SWPPP)

Name Of Mine: Chambers Tillatoba Mine

County: Yalobusha

SITE INFORMATION

This proposed is located at approximately Hwy 51 Tillatoba, MS. It's current state is row crop land. It is our intent to mine borrow dirt from the top of the ridge, thereby, levelling the property for future use as row crop land by the property owner.

SEDIMENT AND EROSION CONTROLS

VEGETATIVE CONTROLS: Excavation areas will be minimized to comply with the buffer zones (minimum of 15 feet along the edge of the mine).

STRUCTURAL CONTROLS: The mine is adjacent to the ROW for the MDOT project we are mining borrow dirt for. Silt Fence/Earthen Berm will be installed as necessary as the mining progresses. Silt fences, rip rap ditch checks with filter stone, and graveled construction entrances/exits will be used as structural measures to control sediment deposition caused by construction activities.

HOUSEKEEPING PRACTICES: Structural BMP's will be cleaned out when sediment reaches 1/3 to 1/2 of the height of the BMP. Waste material will be contained in receptacles and hauled to a local landfill to be disposed. Potential hazardous substances on the project will consist of fuel and lubricants. All storage of fuels and lubricants will be in conformance with Federal, State and local laws and regulations. All equipment will be parked and maintained away from water sources. Only competent, experienced personnel will handle the servicing of construction equipment. Each piece of equipment will be monitored for leaks and immediate attention will be focused on any equipment where a leak is detected. The substance that is leaked from equipment will be absorbed with oil dry and will be disposed of appropriately. For any larger spills or leaks the contractor listed below will be contracted to remove and dispose of the contaminated material. Port-a-john facilities will be positioned on high ground outside of construction activities to prevent high water events from reaching it, thus preventing contamination of water.

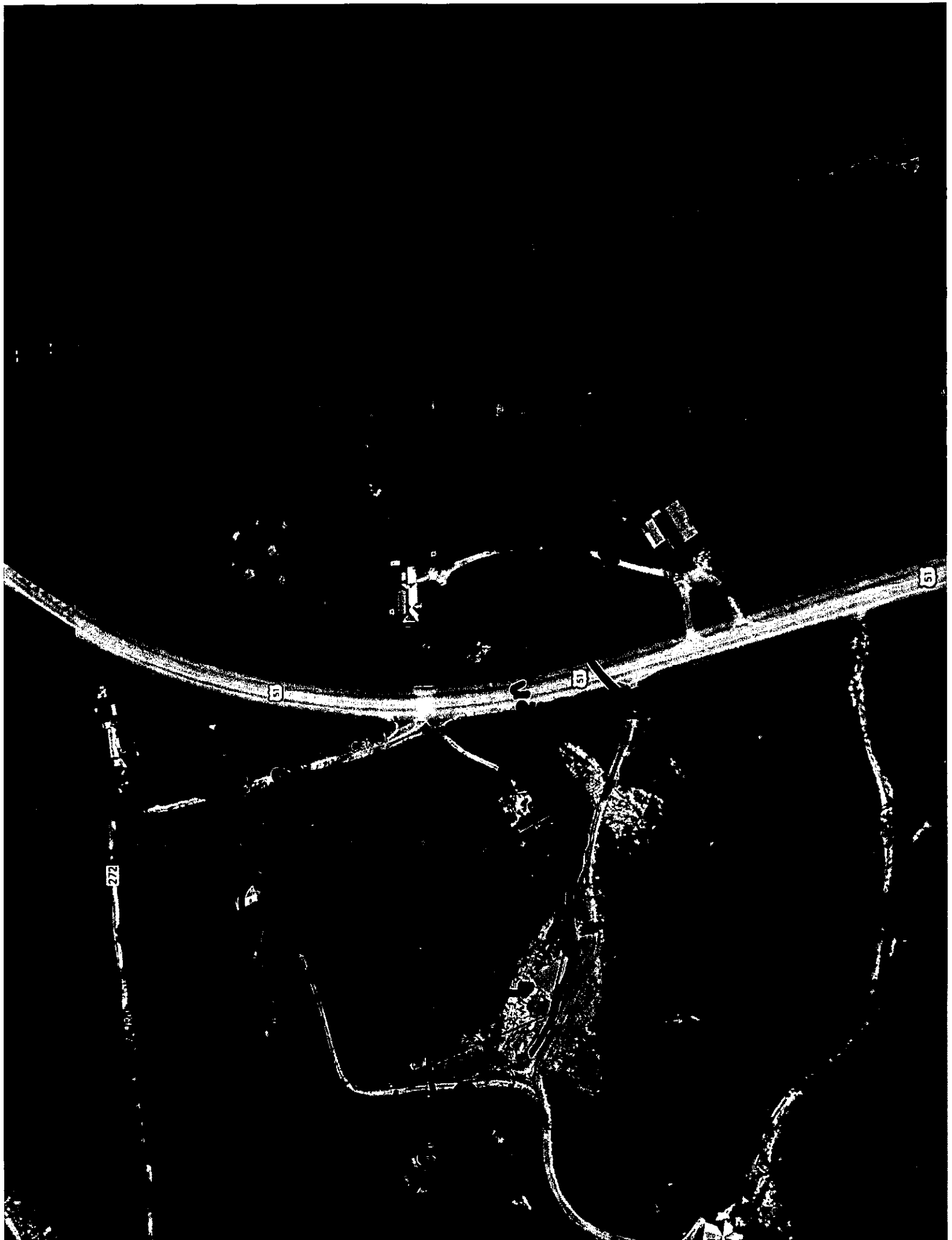
POST-CONSTRUCTION CONTROL MEASURES: As construction is completed, the landowner intends to build a pond in the area of the excavation, we will slope and grass the excavation area prior to turning it back over to the landowner. Slopes will be established to be no greater the 3:1 prior to establishment of grass.

IMPLEMENTATION SEQUENCE

Perimeter controls will be installed as necessary prior to beginning of excavation to prevent any loss of material to the adjacent property.

MAINTENANCE PLAN

All erosion and sediment control practices will be checked for stability and operation following every rainfall but in no case less than once every week. Any needed repairs will be made immediately to maintain all practices as designed. Sediment will be removed from behind BMP's when it becomes about 1/3 to 1/2 height of BMP.



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: Talbot Brothers Grading Co., Inc.
Mailing address: PO Box 364
Nesbit, MS 38651
Telephone number: 901 831 0082

Do you have any **other** exempt mining operations on file? ☒ yes ☐ no
Do you plan to file for a **permit** and expand this site later? ☐ yes ☒ no

LOCATION

NW 1/4 of SE 1/4 of Section 30, Township 25 N Range 4 E County Yalobusha

Include a map or aerial photo marked with site location with this form.

Name of land owner: Scotty Chambers
Mailing address: 15575 Hwy 51
Tillatoba, MS 38961
Telephone number: 662 614 1104

Date operation to begin May 15, 2024 Date operation to end (estimated) December 2026
Material to be mined Borrow Dirt Number of acres to be mined 3.5 (A)*
Total acres to be affected by operation (mine, roads, storage, etc.) 4 (B)*
Is operation **closer** than 1,320 feet (1/4 mile) to another mine? ☒ no ☐ yes*

*If items A or B exceed 4 acres or you answered YES above, you need to apply for a MINING PERMIT.

Applicant/operator: Talbot Brothers Grading Co., Inc. By [Signature]
Signature

Date: 4/15/24 Position Vice President

For Office of Geology use only

Date: _____ By _____
Division Director
Mining and Reclamation Division



Michael Watson

SECRETARY OF STATE

This is not an official certificate of good standing.

Name History

Name	Name Type
TALBOT BROS. GRADING CO., INC.	Legal

Business Information

Business Type:	Profit Corporation
Business ID:	300803
Status:	Good Standing
Effective Date:	05/14/1973
State of Incorporation:	Mississippi
Principal Office Address:	1210 DEAN RD., P O BOX 364 NESBIT, MS 38651

Registered Agent

Name
E L TALBOT 1210 DEAN RD, PO BOX 364 NESBIT, MS 38651

Officers & Directors

Name	Title
D B Bridgforth Jr PO Box241, PO Box241 Southaven, MS	Incorporator
Joyce B Young PO Box241 Southaven, MS 38671	Incorporator
E L Talbot PO Box364 Nesbit, MS 38651	Director, President
BUSTER DORRIS PO BOX 364 NESBIT, MS 38651	Director, Vice President
Lee Talbot PO Box 364	Director, Secretary