



MISSISSIPPI DEPARTMENT OF  
ENVIRONMENTAL QUALITY

RECEIVED  
MAY 3 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)**

MSR32 2915

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: ☐ OWNER ☒ OPERATOR

## OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: Kathy Tippit Burkhalter

OWNER COMPANY LEGAL NAME:

OWNER STREET OR P. O. BOX: 111 Quail Run Rd

OWNER CITY: Batesville STATE: MS ZIP: 38606

OWNER PHONE #: (662) 563-5774

OWNER EMAIL:

## OPERATOR CONTACT INFORMATION

OPERATOR CONTACT PERSON: Jamie Sullivan

OPERATOR COMPANY LEGAL NAME: Talbot Brothers Grading Co.

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: Tippit Courtland Mine

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

Street: Hwy 51

City: Courtland

State: MS

County: Panola

Zip: 38620

NE /4 OF NW /4 OF SECTION 9, TOWNSHIP 10S, RANGE 7W

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 14 minutes 04 seconds

LONGITUDE: -89 degrees 56 minutes 26 seconds

LAT &amp; 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: 2021-05-15  
YYYY-MM-DD  
SIC CODE \_\_\_\_\_

ESTIMATED END DATE: 2023-07-15  
YYYY-MM-DD  
NAICS CODE \_\_\_\_\_

### RECEIVING STREAM INFORMATION

NEAREST NAMED RECEIVING STREAM: Long Creek

IS RECEIVING STREAM ON MISSISSIPPI'S 303(D) LIST OF IMPAIRED WATER ☐ YES ☒ NO  
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](http://www.deq.state.ms.us/MDEQ.nsf/page/TWB_Total_Maximum_Daily_Load_Section))

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 (FT<sup>3</sup>)

### 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.

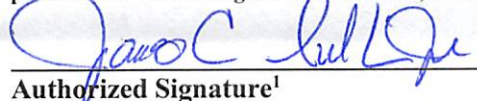
LIST ANY LOCAL STORM WATER ORDINANCES WITH WHICH THE OPERATIONS MUST COMPLY AND SUBMIT ANY ASSOCIATED APPROVAL DOCUMENTATION. \_\_\_\_\_

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 Signature<sup>1</sup>

04/29/21

Date

James C. Sullivan, Jr.

Vice President

Printed Name

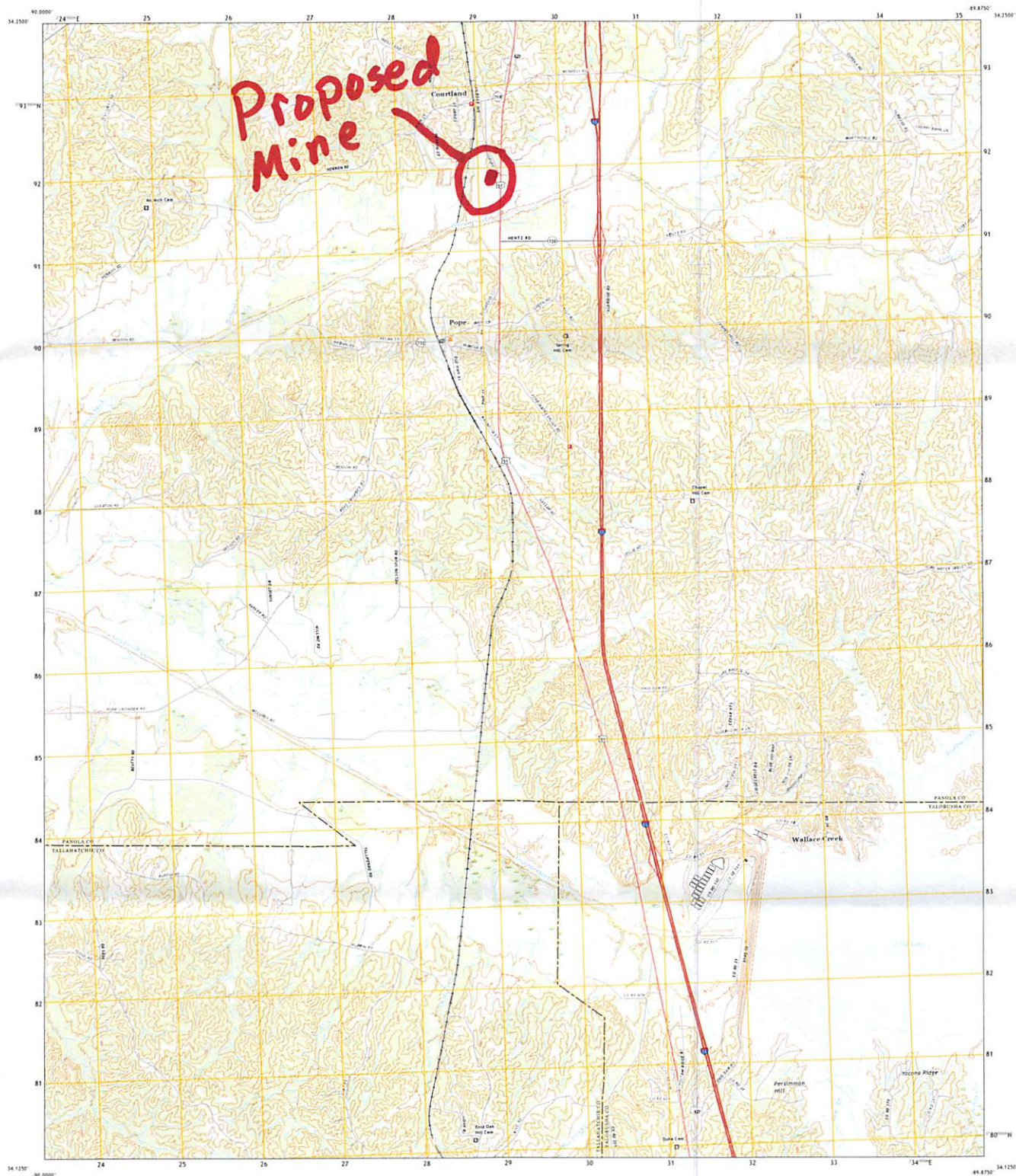
Title

<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

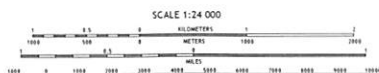
Please submit this form to: Chief, Environmental Permits Division  
MDEQ, Office of Pollution Control  
P.O. Box 2261  
Jackson, Mississippi 39225





Produced by the United States Geological Survey  
North American Section of 1983 (2002)  
United States Section of 1984 (1984), Projection and  
1:500 meter and International Transverse Mercator, June 1975/85  
This map is a legal document. Boundaries may be  
generalized for this map scale. Private lands and mineral  
reservations may not be shown. Check permits before  
entering private lands.

Category:	State	U.S. Capitol	December	1928
Notes:			Bureau,	1928
Geography:	National	Hydrograph	GMS, 1988	1928
Boundaries:	National	Elevation	Table,	1928
Land:	Multiple	Source:	see metadata file	1914
Wetlands:	Multiple	National	Wetlands	Not Available



CONTOUR INTERVAL 20 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with the  
National Geospatial Program US Topo Product Standard, 2011.  
A metadata file associated with this product is draft version 8.4.11



1	2	3
4		5
6	7	8

1 Ala  
 2 Batesville  
 3 Sandh SE  
 4 Topova  
 5 Shuford  
 6 Charleston  
 7 Oakland  
 8 Copper Lake

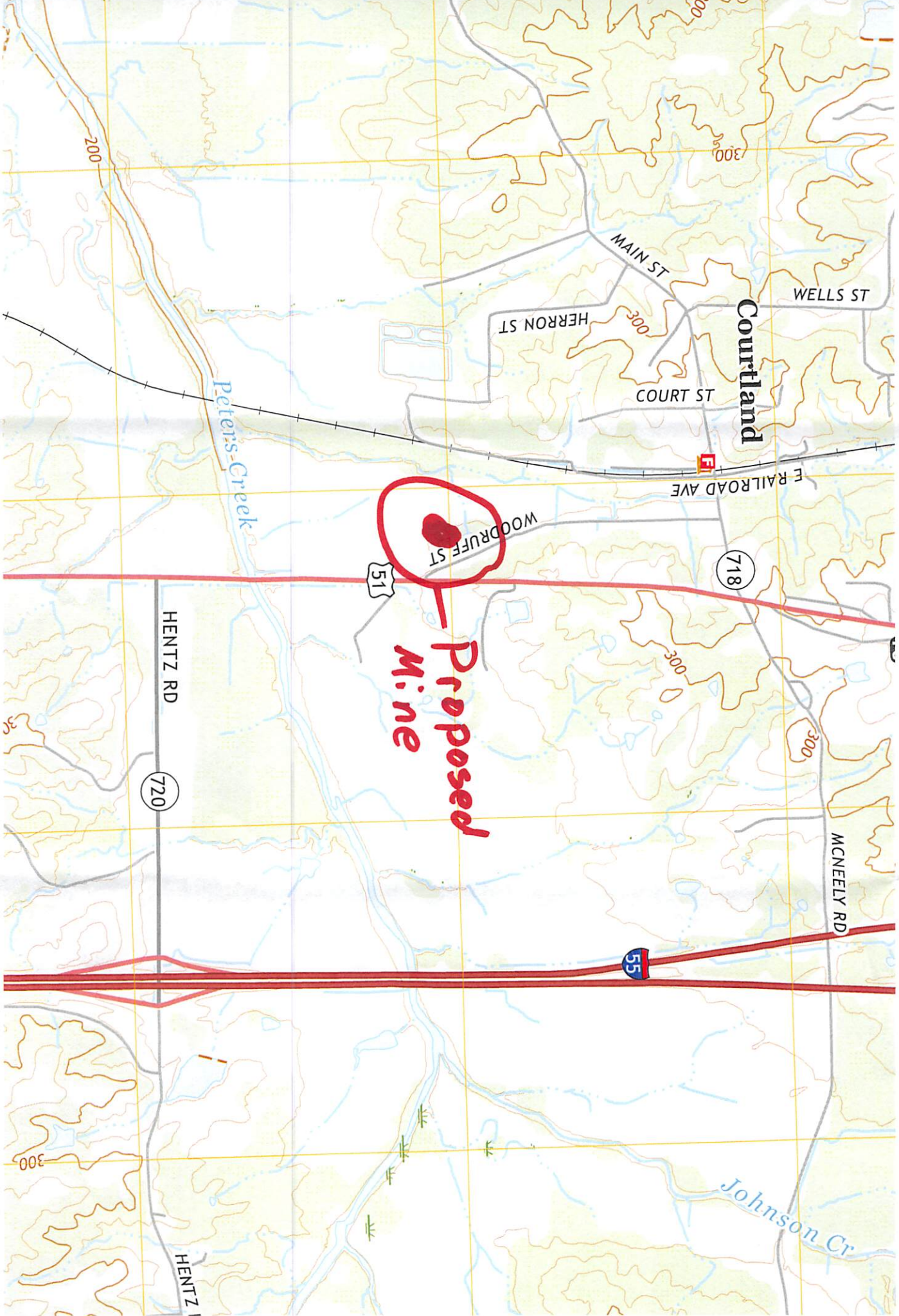
**ROAD CLASSIFICATION**

Expressway		Local Connector	
Secondary Hwy		Local Road	
Ramp		AWD	
 Interstate Route	 US Route	 State Route	

COURTLAND, MS  
2021

Wine  
61060569





Courtland

Proposed  
Mine

Johnson Cr

Peter's Creek

MAIN ST

HERRON ST

COURT ST

WELLS ST

E RAILROAD AVE

WOODRUFF ST

MCNEELY RD

HENTZ RD

HENTZ

51

718

720

55

Wine  
Blossom





**Talbot Brothers Grading**  
**Storm Water Pollution Prevention Plan (SWPPP)**

**Name Of Mine:** Tippit Courtland Mine

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**County:** Panola

**SITE INFORMATION**

This proposed is located at approximately 280 Woodruff St Courtland, MS 38620. It's current state is forested adjacent to row crop land. It is our intent to mine borrow dirt from the top of the hill, thereby, levelling the property for future use as row crop land by the property owner.

**SEDIMENT AND EROSION CONTROLS**

**VEGETATIVE CONTROLS:** Clearing and grubbing 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. Therefore, we will only enter and exit the mine directly onto the construction site. Silt Fence and silt basins will be installed as necessary as the mining progresses.

**HOUSEKEEPING PRACTICES:** Structural BPM'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.

**POST-CONSTRUCTION CONTROL MEASURES:** As construction is completed, permanent vegetative growth will be established on disturbed soils to improve soil stability and provide a buffer zone for loose material. 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 Clearing, Grubbing and Stripping of Grass to prevent any loss of material to the adjacent property.

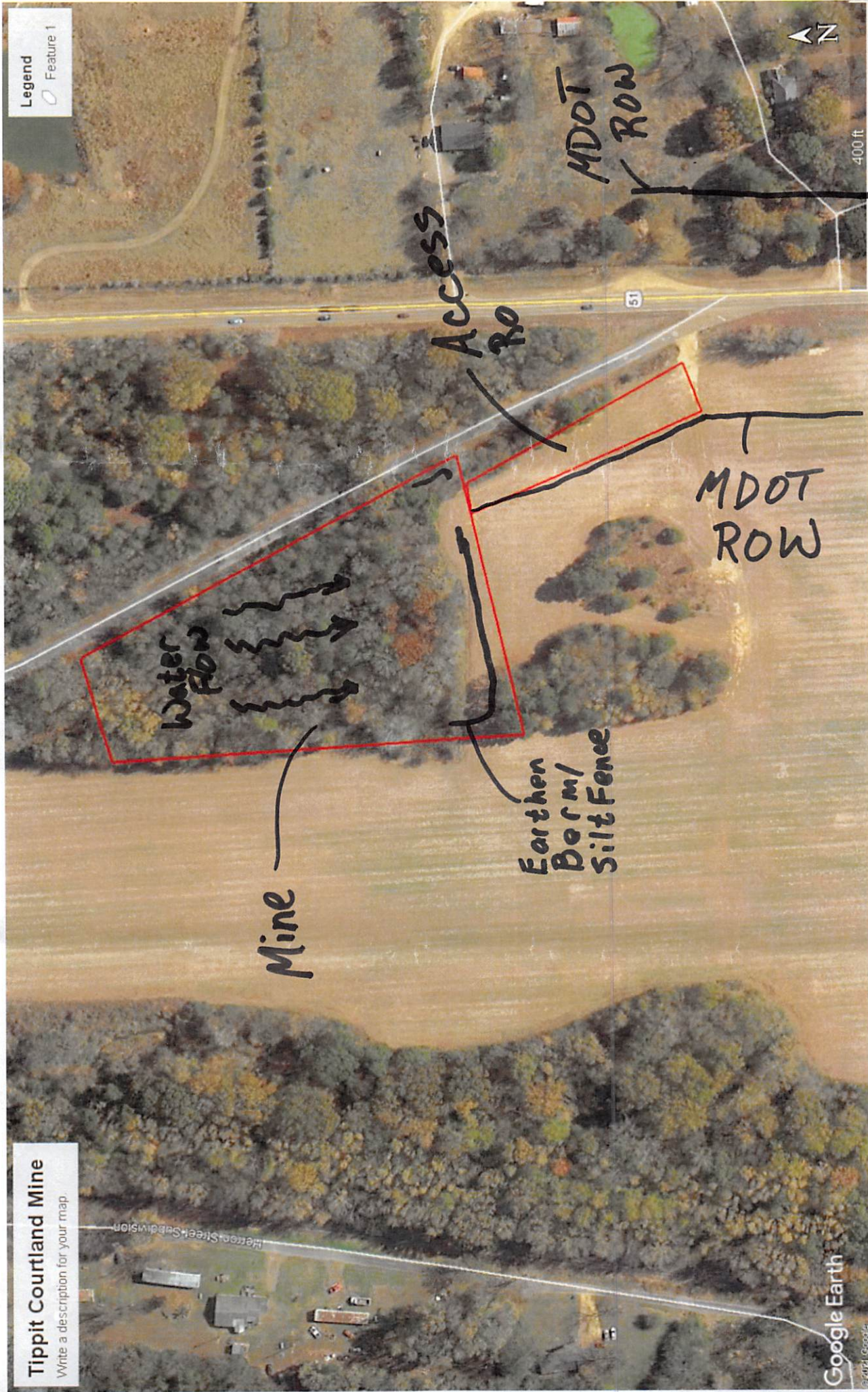
**MAINTENANCE PLAN**

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.

# Tippit Courtland Mine

Write a description for your map.

Legend  
○ Feature 1







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.  
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

NE 1/4 of NW 1/4 of Section 9, Township 10S Range 7W County Panola

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

Name of land owner: Kathy Tippit Burkhalter  
Mailing address: 111 Quail Run Rd  
Batesville, MS 38606  
Telephone number: 662 563 5774

Date operation to begin 5/15/2021 Date operation to end (estimated) 7/15/2023  
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.) 0.5 (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 By James C. Lull Signature  
Date: 4/29/21 Position Vice President

For Office of Geology use only

Date: \_\_\_\_\_ By \_\_\_\_\_  
Division Director  
Mining and Reclamation Division



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

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

April 29, 2021

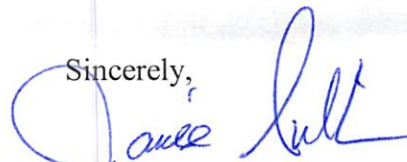
Office of Pollution Control  
Environmental Permits Division  
P. O. Box 2261  
Jackson, MS 39225

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

RECEIVED  
MAY 3 2021  
MDEQ

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