

AI: 83569



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

RECEIVED

APR 14 2023

Dept. of Environmental Quality

**MINING NOTICE OF INTENT (MNOI)
FOR COVERAGE UNDER
MINING STORM WATER, DEWATERING AND NO DISCHARGE
GENERAL PERMIT MSR323013
(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).

N/A No Discharge

- 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)

OC

MSR32 _____

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: OWNER OPERATOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: _____
OWNER COMPANY LEGAL NAME: _____
OWNER STREET OR P. O. BOX: _____
OWNER CITY: _____ STATE: _____ ZIP: _____
OWNER PHONE #: (____) _____ OWNER EMAIL: _____

OPERATOR CONTACT INFORMATION

OPERATOR CONTACT PERSON: _____
OPERATOR COMPANY LEGAL NAME: _____
OPERATOR STREET OR P. O. BOX: _____
OPERATOR CITY: _____ STATE: _____ ZIP: _____
OPERATOR PHONE #: (____) _____ OPERATOR EMAIL: _____

MINE INFORMATION

MINE NAME: _____
MINE SITE ADDRESS (If the physical address is not available, please indicate nearest named road.)
Street: _____
City: _____ State: _____ County: _____ Zip: _____
_____/4 OF _____/4 OF SECTION _____, TOWNSHIP _____, RANGE _____
MINE SITE TRIBAL LAND ID (N/A If not applicable): _____
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: ____ degrees ____ minutes ____ seconds LONGITUDE: ____ degrees ____ minutes ____ seconds
LAT & LONG DATA SOURCE (GPS (Please GPS Entrance Gate) or Map Interpolation): _____
TOTAL ACREAGE: _____ MATERIAL TO BE MINED: _____
WILL HYDRAULIC DREDGING BE USED? YES NO
WASHING OF SAND/GRAVEL? YES NO

MSR32 3013

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: OWNER OPERATOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: Logan Cumbest
OWNER COMPANY LEGAL NAME: Logan Cumbest
OWNER STREET OR P. O. BOX: 7401 North Creek Rd Lucedale
OWNER CITY: Lucedale STATE: MS ZIP: 39452
OWNER PHONE #: (601) 508 0007 OWNER EMAIL: Lcumbest@yahoo.com

OPERATOR CONTACT INFORMATION

OPERATOR CONTACT PERSON: _____
OPERATOR COMPANY LEGAL NAME: _____
OPERATOR STREET OR P. O. BOX: _____
OPERATOR CITY: _____ STATE: _____ ZIP: _____
OPERATOR PHONE #: () _____ OPERATOR EMAIL: _____

MINE INFORMATION

MINE NAME: Phyllis Lane Mine
MINE SITE ADDRESS (If the physical address is not available, please indicate nearest named road.)
Street: Phyllis Lane, Salem Campground Rd
City: Lucedale State: MS County: George Zip: 39452
1/4 OF SE 1/4 OF SECTION 30, TOWNSHIP 3 South, RANGE 6 West
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: 30 degrees 45 minutes 17.3514 seconds LONGITUDE: 88 degrees 37 minutes 11.4594 seconds
LAT & LONG DATA SOURCE (GPS (Please GPS Entrance Gate) or Map Interpolation): 30.75326° N
88.62961° W
TOTAL ACREAGE: 4 MATERIAL TO BE MINED: Clay
WILL HYDRAULIC DREDGING BE USED? YES NO
WASHING OF SAND/GRAVEL? YES NO

ESTIMATED START DATE: 4/3/23
YYYY-MM-DD
SIC CODE _____

ESTIMATED END DATE: 4/3/25
YYYY-MM-DD
NAICS CODE _____

RECEIVING STREAM INFORMATION

NEAREST NAMED RECEIVING STREAM: N/A

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.dcq.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): _____

STORAGE CAPACITY OF EACH RECIRCULATION POND(S): _____ (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: _____

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). N/A GEOLOGY APPLICATION/PERMIT NO. N/A

LIST OTHER GEOLOGY PERMIT NUMBERS THAT APPLY TO COVERAGE AREA N/A

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. N/A

IF IMPOUNDMENTS WILL BE CONSTRUCTED ABOVE NATURAL SURFACE ELEVATIONS, INDICATE WHICH, IF ANY, OF THE FOLLOWING APPLY.

- N/A 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.
- N/A The impoundment will have a maximum storage volume greater than 25 acre-feet.
- N/A The impoundment will impound a watercourse with a continuous flow.
- N/A 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.

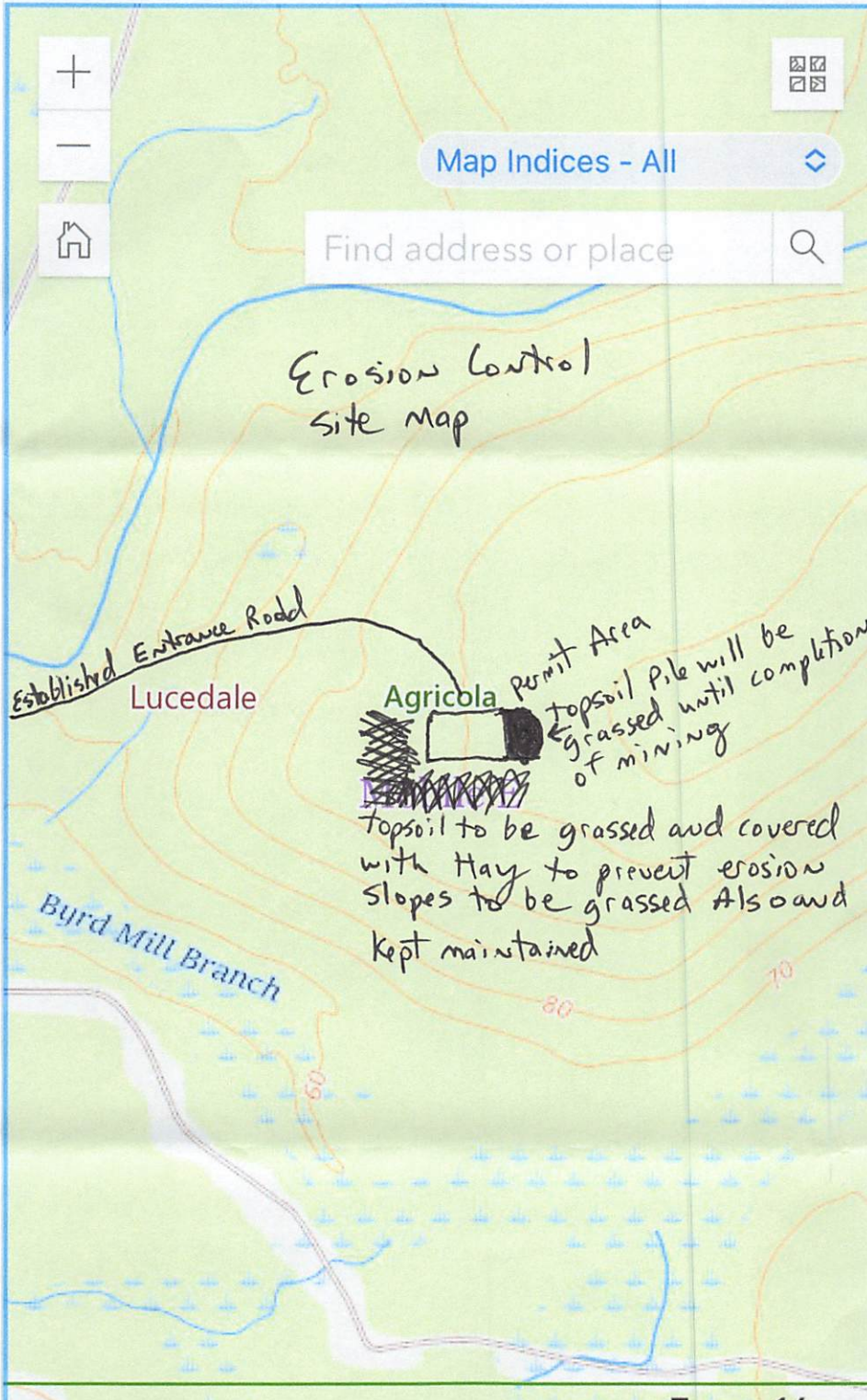
[Signature] 4/5/23
Authorized Signature¹ Date

Logan Cumbest OWNER / 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.
- Duly Authorized Representative

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



Erosion Control Site Map

Established Entrance Road
Lucedale

Agricola permit Area

topsoil pile will be grassed until completion of mining

Topsoil to be grassed and covered with Hay to prevent erosion Slopes to be grassed Also and kept maintained

Byrd Mill Branch

9:22

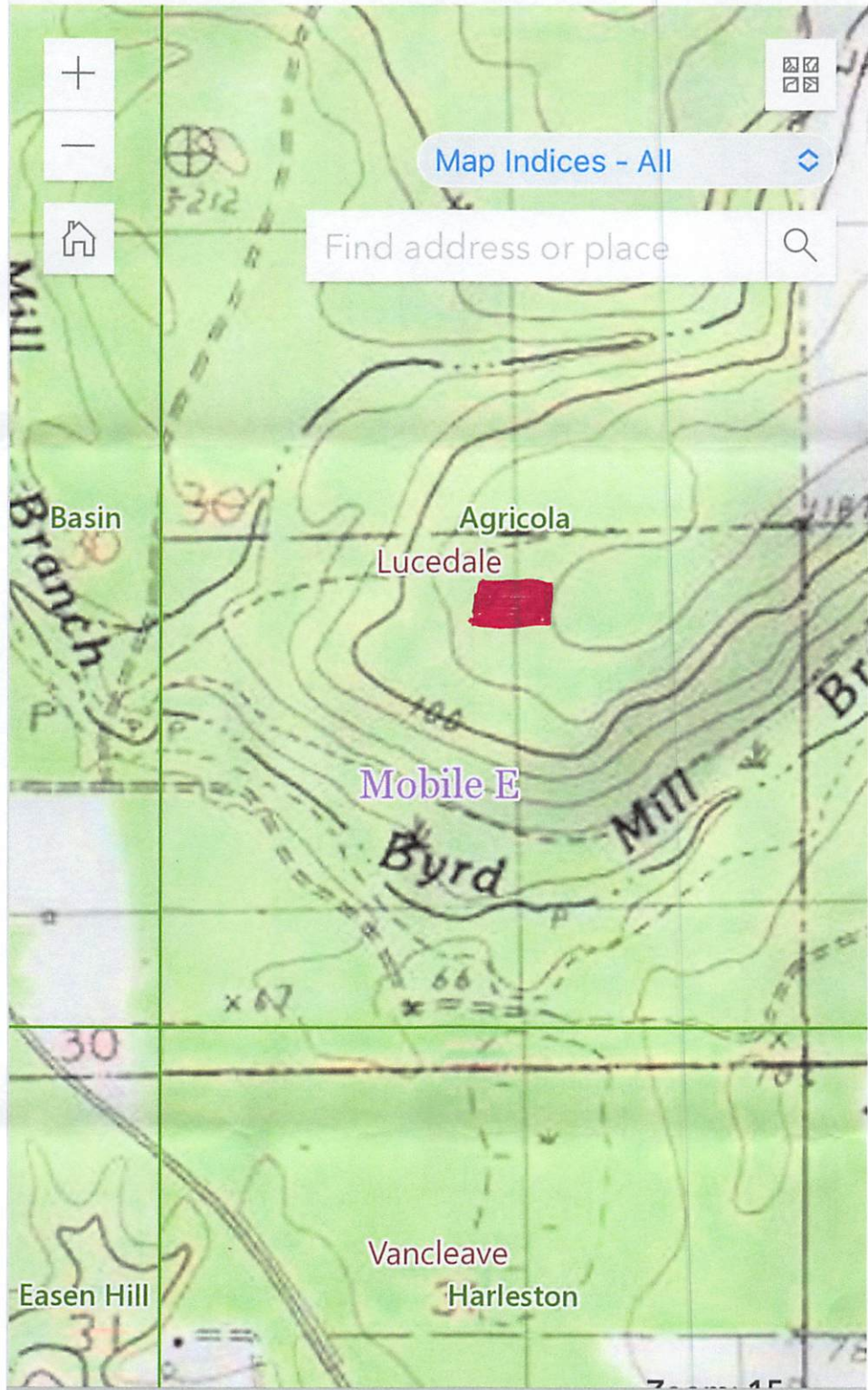
LTE

Map

Datasets

Products

Cart



Map Indices - All

Find address or place



AA

apps.nationalmap.gov



9:22



Map

Datasets

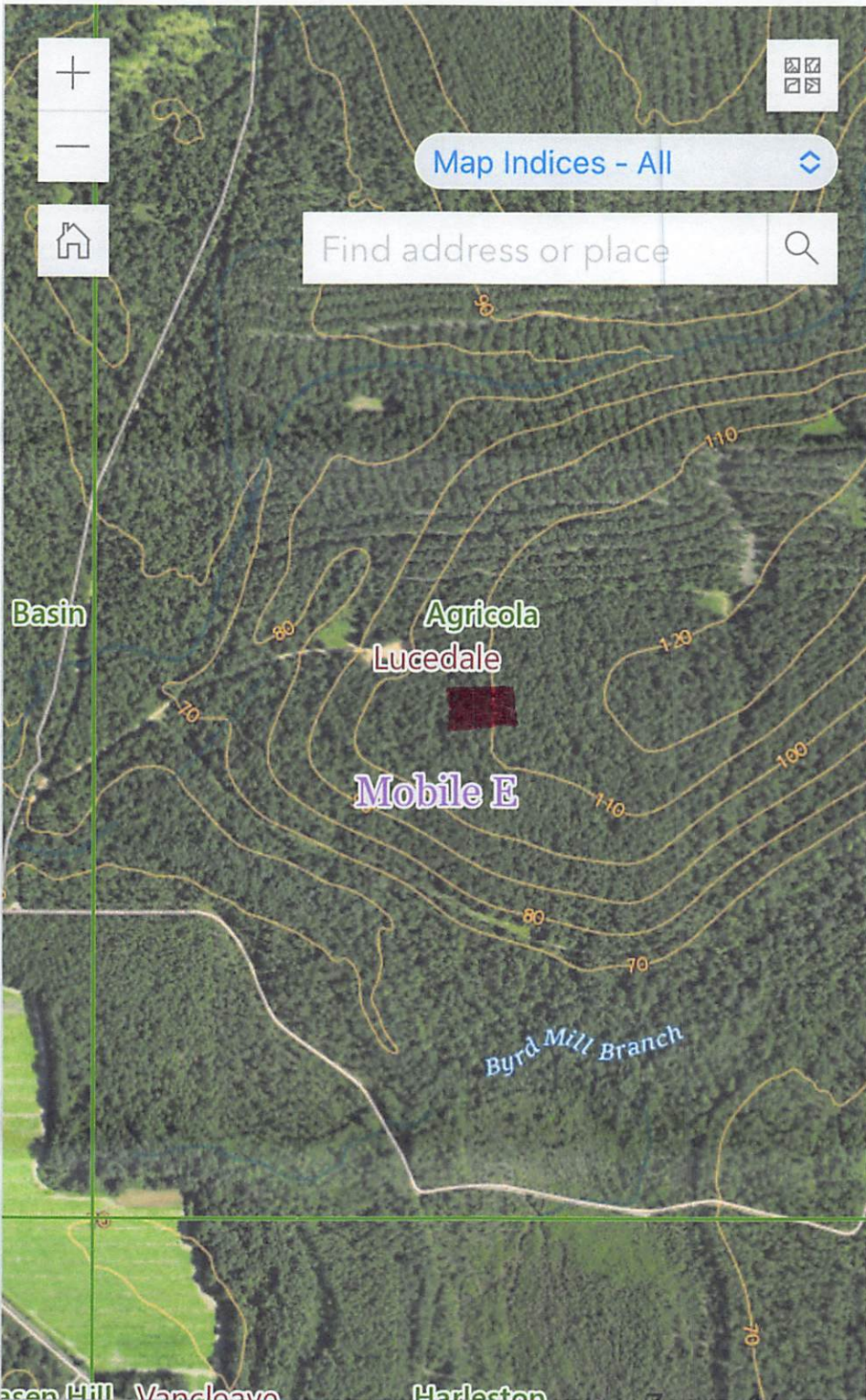
Products

Cart



Map Indices - All

Find address or place



Green Hill Vandave Harleston

AA apps.nationalmap.gov





State of Mississippi

TATE REEVES

Governor

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

CHRIS WELLS, EXECUTIVE DIRECTOR

March 30, 2023

Logan Cumbest
7401 North Creek Road
Lucedale, MS 39452

Re: Phyllis Lane Mine
George County
Notice of Exempt Operation: 22-047
Section: 30, Township: 3 S, Range: 6 W

This letter is to acknowledge receipt of your Notice of Exempt Operation received on March 28, 2023. **In the event this operation exceeds four (4) acres, you will be required to obtain a state mining permit.**

In addition to a Notice of Exempt Operation, you must apply for and obtain coverage under a Mining Storm Water General NPDES Permit prior to any mining activities at this site. Operating without a Storm Water Permit is a violation of the Mississippi State Law, Sections 49-17-1 through 49-17-43, which provides for significant monetary penalties. In order to ensure compliance, please contact the 401/Stormwater Branch, Environmental Permits Division at 601-961-5614 for compliance information.

If you have any questions, please contact me at 601-961-5054.

Sincerely,

Campbell Cooke
Mining and Reclamation Division

Enclosure

cc:

83569 EXE20230001

OFFICE OF GEOLOGY

POST OFFICE BOX 2279 • JACKSON, MISSISSIPPI 39225-2279 • TEL: (601) 961-5500 • FAX: (601) 961-5521 • www.mdeq.ms.gov

Facebook: @mdeq.ms • Twitter: @MDEQ • Instagram: @MDEQ

AN EQUAL OPPORTUNITY EMPLOYER

NOE 22-047 AI# 83569
 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: Logan Cumbest
 Mailing address: 7401 North Creek Rd
Lucedale MS 39452
 Telephone number: 601-508-0007

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

1/4 of SE 1/4 of Section 30, Township 3 ^{South} Range 6 ^{West} County George

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

Name of land owner: Logan Cumbest
 Mailing address: 7401 North Creek Rd
Lucedale MS 39452
 Telephone number: 601-508-0007

Date operation to begin 4/3/23 Date operation to end (estimated) 4/3/25
 Material to be mined Clay Number of acres to be mined 3.85 (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: Logan Cumbest By [Signature]
 Date: 3/23/23 Position OWNER

For Office of Geology use only

Date: 3/30/2023 By James Matheny
 Division Director
 Mining and Reclamation Division

RECEIVED
 2023 MAR 29 PM 12:27
 OFFICE OF GEOLOGY



GPS Coordinates for
operation

Lat: 30.75482° N
Long: 88.61985° W

* Coordinates received via email
x Campbell Cook

RECEIVED
2023 MAR 29 PM 12:14
MDEQ
OFFICE OF GEOLOGY

RECEIVED
 S89°20'51"W
 2696.88'

AD 19
 OFFICE OF GEOLOGY

FOUND 3" X 5" CONCRETE
 MARKER @ NE CORNER OF
 SE1/4 OF SECTION 30, T3S,
 R6W, GEORGE CO., MS.
 (P.O.B.)

1050.00'
 SOUTH

FOUND 3" X 5"
 CONCRETE MKR.

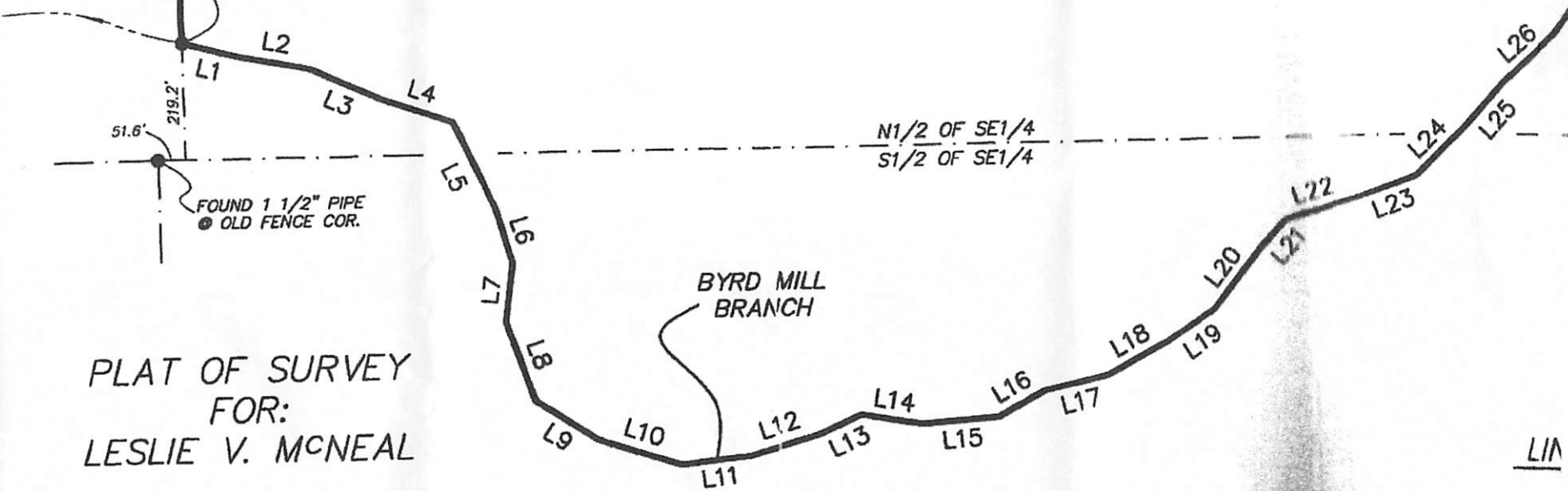


93.50 AC. +/-

3.85 Acres
 Proposed Area for Cattle Pond

SET METAL POST
 IN CENTERLINE
 OF BRANCH

SET METAL POST
 IN CENTERLINE
 OF BRANCH



PLAT OF SURVEY
 FOR:
 LESLIE V. MCNEAL

NUM	BEARING	DISTANCE
L1	S75°00'00"E	104.00
L2	S79°00'00"E	139.00
L3	S80°00'00"E	139.00

NOTES:
 BEARINGS WERE REFERENCED TO TRUE OR "GEODETIC"