

A1 90415 Rec 5/1/26

MSR32 3115

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: OWNER OPERATOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: Joe Reed
OWNER COMPANY LEGAL NAME: Joe Reed & Company
OWNER STREET OR P. O. BOX: P.O. Box 145
OWNER CITY: Boyle STATE: Mississippi ZIP: 38730
OWNER PHONE #: (662) 843-2139 OWNER EMAIL: joereedco@yahoo.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: JRC Pit
MINE SITE ADDRESS (If the physical address is not available, please indicate nearest named road.)
Street: White Street
City: Cleveland State: Mississippi County: Bolivar Zip: 38732
SE _____ /4 OF _____ NW _____ /4 OF SECTION 28, TOWNSHIP 22N, RANGE 5W
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: 33 degrees 43 minutes 40 seconds LONGITUDE: 90 degrees 41 minutes 12 seconds
LAT & LONG DATA SOURCE (GPS (Please GPS Entrance Gate) or Map Interpolation): WGS 84 DATUM
TOTAL ACREAGE: 38.42 MATERIAL TO BE MINED: Dirt
WILL HYDRAULIC DREDGING BE USED? YES NO
WASHING OF SAND/GRAVEL? YES NO



MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

**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)

ESTIMATED START DATE: 2026-01-01

ESTIMATED END DATE: 2036-01-01

YYYY-MM-DD

YYYY-MM-DD

SIC CODE 1442

NAICS CODE 21232

RECEIVING STREAM INFORMATION

NEAREST NAMED RECEIVING STREAM: Otter Lake Bayou

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: _____

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): _____ (FT³)

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.

Joe W. Reed Jr. 4-14-25
 Authorized Signature' Date
Joe W. Reed Jr. Pres.
 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 Permits Division
 MDEQ, Office of Pollution Control
 P.O. Box 2261
 Jackson, Mississippi 39225

**JOE W. REED & CO., INC.
MINING PIT PERMIT**

STORM WATER POLLUTION PREVENTION PLAN

March 6, 2025

Site

INFORMATION

The project consists of the construction of a 38.42-acre mining pit. The new dirt pit will have 3:1 slopes on the sides of the pit. Existing soils at the site consist of silty-clays, sandy-silts and sandy-clay soils and all are highly erodible. Unnamed drainage canals runs along the north and south side of the property and drains to Otter Bayou, approximately 2.6 miles southwest. West Main Canal drains to Lead Bayou Drainage Canal approximately 1½ miles east of the site.

CONTROLS

Vegetative Controls: A 15-foot-wide undisturbed vegetative buffer zone will be maintained around the perimeter of the site. All existing trees along the boundary of the site will be preserved where possible. All interior 3:1 side slopes in the pit will be roughened by dozer and permanently seeded. All remaining areas will be permanently seeded within seven calendar days after completion of construction.

Structural Controls: The bottom of the pit will be sloped at 0.10 percent slope towards the northeast corner of the pond. A sedimentation pond will be constructed in the northeast corner of the pit to collect any sediment in the run-off. The pond will have a capacity of 20,000 cubic feet and collect 38.42 acres of drainage. The water in the sedimentation pond will be pumped to the intermittent stream along the north side of the site.

Pollution Prevention Manager/Committee: The owner and site operator shall be responsible for the implementation, maintenance, and any revisions of the SWPPP.

Risk Identification and Assessment/Material Inventory: The sources of pollution to the site include rubbish wastes and the unloading activities of said wastes. Wastes will include those specifically approved by the Department of Environmental Quality. The owner and site operator will maintain a security gate to prevent unauthorized access to site and monitor rubbish disposal to prevent disposal of wastes determined to have adverse environmental effects by the Department. Any unauthorized wastes will be immediately removed and disposed of at an authorized disposal facility or placed in a waste receptacle for later transfer.

Preventive Maintenance: The site operator will routinely inspect the sedimentation pond per the methods detailed in the SWPPP.

Housekeeping Practices: All equipment maintenance and repairs will be performed off site. A trash container will be placed on site. No permanent or temporary sanitary facility will be on site since this will not be constantly manned area.

Spill Prevention and Response Procedures: There are no potential spill areas as there will be no fuel tanks or chemicals onsite.

Employee Training: Employee training shall occur every 12 months, including training of new employees prior to performance of responsibilities. Training shall address the controls and measures described within this SWPPP and documented in the Employee Training Log attached.

Illicit Connection-Evaluation and Certification: The owner and site operator will evaluate stormwater discharges for the presence of non-allowable, non-stormwater discharges. Evaluation methods, dates, observation points, and results will be documented. The owner will certify the evaluation every five years.

Routine Visual Site Inspections: Site operator will visually inspect haul road and rubbish pit during or after a storm event but no less than once monthly. The site operator will evaluate the minimization of pollutants, the implementation of measures detailed in the SWPPP and permit, and the development, use, and closure of the rubbish pit. The results of the monthly inspections will be documented on the Industrial Stormwater Monthly Inspection Report Form attached.

During the inspection, the site operator will collect a sample of stormwater discharge in a clean, clear jar and examine it in a well-lit area. Stormwater will be examined for obvious industrial stormwater pollution such as color, lack of clarity, floating solids, settled solids, suspended solids, foam, odor, and oil sheens. If any of these characteristics are observed, the owner will investigate upstream from the sample location and identify the potential sources of pollution and implement corrective action. The results of all jar test inspections shall be documented on the Monthly Visual Jar Test Inspection Form attached.

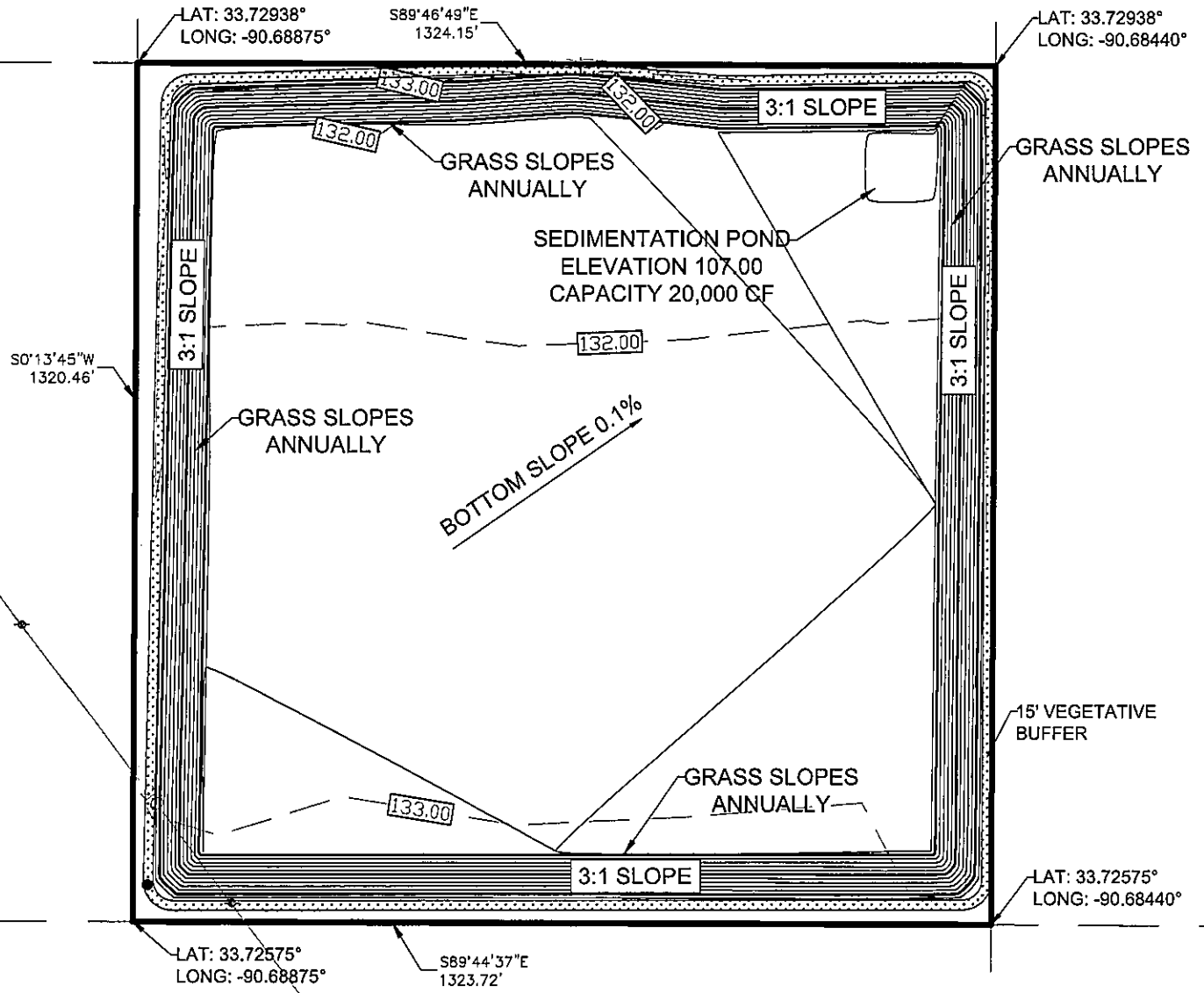
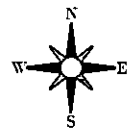
Post Construction/Storm Water Management Measures: All storm water collected in the sedimentation pond will be pump from the site on an as needed basis to the intermittent stream on the southeast side of the site. The interior 3:1 slopes of the pit will be permanently maintained with vegetative cover to prevent erosion.

IMPLEMENTATION SEQUENCE

1) The sedimentation pond will be constructed in the northeast corner of the site. 2) The interior of the existing dirt pit will be graded to the elevations indicated on the detailed construction plan of the site. 3) Any accumulation of storm water in the sedimentation pond will be pumped to the intermittent stream along the north side of the site.

MAINTENANCE PLAN

All disturbed areas, erosion and sediment controls will be checked after each significant rainfall but not less than once per week. Any necessary repairs will be made to these controls within 24 hours. All sediment will be removed from the sedimentation pond when it reaches 50 percent capacity. All vegetative areas will be maintained to provide proper ground cover and reseeded as needed.



JOE REED & COMPANY, INC.
 SURFACE MINING PERMIT
 JRC PIT
 SWPPP SITE PLAN




306 THIRD STREET - CLEVELAND, MS 38732 - TEL: 662-846-0180 FAX: 662-846-0948 - WWW.ELEYMCPHERSON.COM

Proj. No.: 25-009	
Date: 03/06/2025	
Scale: 1" = 250'	Dwg. No.
Drawn By: CRC	1
Chkd. By: JFM	

FW: Joe Reed MNOI

From NOIs <NOIs@mdeq.ms.gov>
Date Wed 5/20/2026 9:07 AM
To Joshua Craft <jcraft@mdeq.ms.gov>

 1 attachment (502 KB)
Joe Reed MNOI, SWPPP & Drawing.pdf;

Carrie Barefoot, P.E.
Division Chief
MDEQ – Land Disturbance Division
P.O. Box 2261, Jackson, MS 39225
515 E. Amite Street, Jackson, MS 39201
Office: (601) 961-5249

From: Carrie Barefoot <CBAREFOOT@mdeq.ms.gov>
Sent: Tuesday, May 19, 2026 4:02 PM
To: NOIs <NOIs@mdeq.ms.gov>
Cc: Morgan White <MWHITE@MDEQ.MS.GOV>
Subject: FW: Joe Reed MNOI

This goes on AI 90415

Carrie Barefoot, P.E.
Division Chief
MDEQ – Land Disturbance Division
P.O. Box 2261, Jackson, MS 39225
515 E. Amite Street, Jackson, MS 39201
Office: (601) 961-5249

From: Guillermo Gibson <ggibson@mdeq.ms.gov>
Sent: Friday, May 1, 2026 5:10 PM
To: Carrie Barefoot <CBAREFOOT@mdeq.ms.gov>; Morgan White <MWHITE@MDEQ.MS.GOV>
Subject: Joe Reed MNOI

Good afternoon,

Attached to this email is the MNOI for the Joe Reed project. This is another we have previously discussed. We are ready to issue the permit but Stormwater had apparently not received any paperwork for it.

Thank you,

Guillermo Gibson
Environmental Natural Resources Specialist Team Lead
Mining & Reclamation Division
Office of Geology
MS Department of Environmental Quality