MSR323109

M: 90399

R&J CONSTRUCTION
P.O. Box 6, Laurel, MS 39443
Phone: 601-426-1042

March, 6, 2026

Federal Express: 8893 6793 4214
Mrs. Morgan White
EPD, MDEQ, OPC
515 East Amite Street
Jackson, MS 39201
mwhite@mdeq.ms.gov
601-961-5175

Re: **Notice of Exempt Mine Operation – 4-Acre Mine**
Notification of MNOI, SCNOI & SCSWPPP
Mine Name & Operator: Purvis Mine, R&J Construction
1885 Old Highway 11, Purvis, MS 39475
NE1/4-SW1/4-S28-T2N-R14W

Dear Mrs. White:

R&J Construction (R&J) desires to permit a 4-Acre Exempt mine located at the above referenced address. It is our understanding that the agency may view this mine as a borrow area and this activity can be covered under the Small Construction Stormwater General Permit. Following your review of the attached information and if approved, R&J plans to implement the Small Construction Notice of Intent (SCNOI), Small Construction Storm Water Pollution Prevention Plan (SCSWPPP), and the Small Construction General Permit to manage storm water at the subject site. Also, R&J plans to use an existing roadway (exit and entrance) to the proposed mine that will be improved to prevent tracking sediment onto public roadway. Respectfully, if our understanding of the permitting process is incorrect, please provide clarification on how to proceed at your earliest convenience. Attached for your review and approval are the following documents:

* Secretary of State Good Standing - EPD
* Notice of Exempt Operation Form NOE 37-068 - Geology
* SCNOI, MNOI, Figures, & SWPPP – EPD

If you have questions or need additional information do not hesitate to contact me or Jay Musgrove (601-818-3558). We appreciate your assistance and understanding in this matter.

Sincerely,
Justin Walters

Justin Walters
Vice President
justin@randjconst.com

Attachments – Referenced Above

RECEIVED
MAR 6 2026
MDEQ

ORIGIN ID:HBGA (601) 319-6870
JASON MUSGROVE
APEX EHS
1002 TERMINAL DR
2ND FLOOR
MOSELLE, MS 39459
UNITED STATES US

SHIP DATE: 06MAR26
ACTWGT: 1.00 LB
CAD: 257918189/INET4535

BILL SENDER

TO **MS MORGAN WHITE**
EPD MDEQ OPC
515 EAST AMITE STREET

JACKSON MS 39201
(601) 961-5171
INV:
PO:
REF:
DEPT:

58KJ2/D126/484B

J261026012001uv

FedEx Express

MON - 09 MAR 5:00P
STANDARD OVERNIGHT

TRK# 0201 **8893 6793 4214**

XW JAMSG

JANA 39201
MS-US MEM

After printing this label:
CONSIGNEE COPY - PLEASE PLACE IN FRONT OF POUCH
1. Fold the printed page along the horizontal line.
2. Place label in shipping pouch and affix it to your shipment.

Michael Watson
SECRETARY OF STATE

R & J CONSTRUCTION, INC.

User Actions

View Filed Documents Opt-in or Opt-out of Email updates Print Business Details

Name History

Name	Name Type
R & J CONSTRUCTION, INC.	Legal

Business Information

Business Type:	Profit Corporation
Business ID:	712359
Status:	Good Standing
Effective Date:	01/30/2002
State of Incorporation:	Mississippi
Principal Office Address:	1637 Hwy 184 E, P.O. Box 6 Laurel, MS 39443

Registered Agent

Name
GEORGE WALTERS
151 Lower Myrick Road
LAUREL, MS 39443

Officers & Directors

Name	Title
George Walters 16 May Dr Laurel, MS 39443	Incorporator
George Walters 151 Lower Myrick Road Laurel, MS 39443	Director, President

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF GEOLOGY
Mining and Reclamation Division
P. O. Box 2279
Jackson, Mississippi 39225-2279
(601) 961-5515

Exemption 37-068

A.I. 900399

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: R&J Construction - Justin Walters - Mine Name: Purvis Mine
Mailing address: P.O. Box 6
Laurel, MS 39441
Telephone number: 601-580-1198

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 SW 1/4 of Section 28, Township T2N Range R14W County Lamar

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

Name of land owner: David Chabert
Mailing address: 1885 Old Highway 11
Purvis, MS 39475
Telephone number 601-270-8060

Date operation to begin 01-12-2026 Date operation to end (estimated) 01-12-2028
Material to be mined sand & gravel Number of acres to be mined 4 (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? [X] 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: Justin Walters By Justin Walters
Signature

Date: 01-22-2026 Position Vice President

For Office of Geology use only

Date: 2/27/26 By James S. Matthews
Division Director
Mining and Reclamation Division

Form MRD- 9 rev. 08/05

Submit only upon request from MDEQ

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

SMALL CONSTRUCTION NOTICE OF INTENT (SCNOI)

GENERAL NPDES PERMIT MSR15 _ _ _ _ (Number to be assigned by MDEQ if submitted)

Prior to the commencement of small construction activity (see Small Construction General Permit ACT11, T-17), the owner or operator of a small construction project must complete this form and develop a Storm Water Pollution Prevention Plan (SWPPP) as required by ACT5 of Mississippi's Small Construction General Permit. **This SCNOI and SWPPP shall be submitted to the Mississippi Department of Environmental Quality (MDEQ) only upon request from MDEQ; however, the SCNOI and SWPPP must be maintained at the permitted site or locally available in case inspector review is necessary.** Attachments with this SCNOI must include: a USGS quad map or copy showing site location (only if required to be submitted to MDEQ) and a Storm Water Pollution Prevention Plan (SWPPP). All questions must be answered – answer "NA" if the question is not applicable.

PROJECT INFORMATION

OWNER CONTACT PERSON: David Chabert
OWNER COMPANY NAME: NA
OWNER STREET (P.O. BOX): 1885 Old Highway 11
OWNER CITY: Purvis
STATE: MS **ZIP:** 39475
OWNER PHONE # (INCLUDE AREA CODE): 601-270-8060

OPERATOR (if different from owner) CONTACT PERSON: Justin Walters
OPERATOR COMPANY: Walters Construction
OPERATOR STREET (P.O. BOX): P.O. Box 6
OPERATOR CITY: Laurel
STATE: MS **ZIP:** 39441
OPERATORPHONE # (INCLUDE AREA CODE): 601-580-1198

PROJECT NAME: R&J Construction - Purvis Mine

DESCRIPTIONOF CONSTRUCTION ACTIVITY: 4-Acre Exempt Mine Operation

ACREAGE DISTURBED (to be covered by this permit, area must be less than five (5) acres): 4-acre planned disturbed area

PHYSICAL SITE ADDRESS (If not available, indicate the nearest named road. For linear projects, indicate the beginning of the project and identify all counties the project traverses.):

STREET: Old Highway 11 (NE1/4-SW1/4-S28-T2N-R14W, Lat 31 06' 27.59" Lon -89 24' 05.47"

CITY: Purvis **COUNTY:** Lamar **ZIP:** 39475

NEAREST NAMED RECEIVING STREAM: Unnamed drainage 100 ft to NW thence 1300 ft to west to Beaver Dam Branch

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[1] Justin Walters **Date Signed** 03-06-2026

Printed Name Justin Walters **Title** Vice President

[1]**This application shall be signed according to the Small Construction General Permit, ACT10, T-4.**

If requested, please submit this form to:

Chief, Environmental Permits Division
MDEQ, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225

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).

- [x] **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**
- [x] **Notice of Exempt Operations Form**
- [ ] **Dam/Reservoir Safety Permit or Written Authorization**

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

MSR32 ____

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: ☐ **OWNER** ☑ **OPERATOR**

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: David Chabert

OWNER COMPANY LEGAL NAME: NA

OWNER STREET OR P. O. BOX: 1885 Old Highway 11

OWNER CITY: Purvis **STATE:** MS **ZIP:** 39475

OWNER PHONE #: (601) 270-8060 **OWNER EMAIL:**

OPERATOR CONTACT INFORMATION

OPERATOR CONTACT PERSON: Justin Walters

OPERATOR COMPANY LEGAL NAME: Walters Construction

OPERATOR STREET OR P. O. BOX: P.O. Box 6

OPERATOR CITY: Laurel **STATE:** MS **ZIP:** 39441

OPERATOR PHONE #: (601) 580-1198 **OPERATOR EMAIL:** justin@randjconst.com

MINE INFORMATION

MINE NAME: Purvis Mine

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

Street: 1885 Old Highway 11

City: Purvis **State:** MS **County:** Lamar **Zip:** 39475

NE-1 /4 OF SW-1/ /4 OF SECTION 28, TOWNSHIP 2N, RANGE 14W

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

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: 31 **degrees** 06 **minutes** 27.6 **seconds** **LONGITUDE:** -89 **degrees** 24 **minutes** 05.5 **seconds**

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

TOTAL ACREAGE: 4 **MATERIAL TO BE MINED:** clay,sand,gravel

WILL HYDRAULIC DREDGING BE USED? ☐ YES ☑ NO

WASHING OF SAND/GRAVEL? ☐ YES ☑ NO

ESTIMATED START DATE: 2026-12-01 (YYYY-MM-DD) **ESTIMATED END DATE:** 2028-12-01 (YYYY-MM-DD)

SIC CODE 1442 **NAICS CODE** 212321

RECEIVING STREAM INFORMATION

NEAREST NAMED RECEIVING STREAM: unnamed drainage to W ~100', eventually to Beaver Dam Branch ~8500' to the west

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 ESTABLISED 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:

MDEQ will notify R&J if SCNOI/SCSWPPP can be used for this 4-acre borrow pit

COMPLETE IF WASTEWATER RECIRCULATION SYSTEM WITH NO DISCHARGE IS PROPOSED

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

NUMBER OF RECIRCULATION POND(S): NA

STORAGE CAPACITY OF EACH RECIRCULATION POND(S): NA **(FT^3)**

COMPLETE IF MINE DEWATERING IS PROPOSED

ESTIMATED DEWATERING VOLUME: NA **(GAL/DAY)**

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

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). NA **GEOLOGY APPLICATION/PERMIT NO.** NOE 37-068

LIST OTHER GEOLOGY PERMIT NUMBERS THAT APPLY TO COVERAGE AREA NA

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. NA

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.

Justin Walters — **Authorized Signature**[1]

03-06-2026 — **Date**

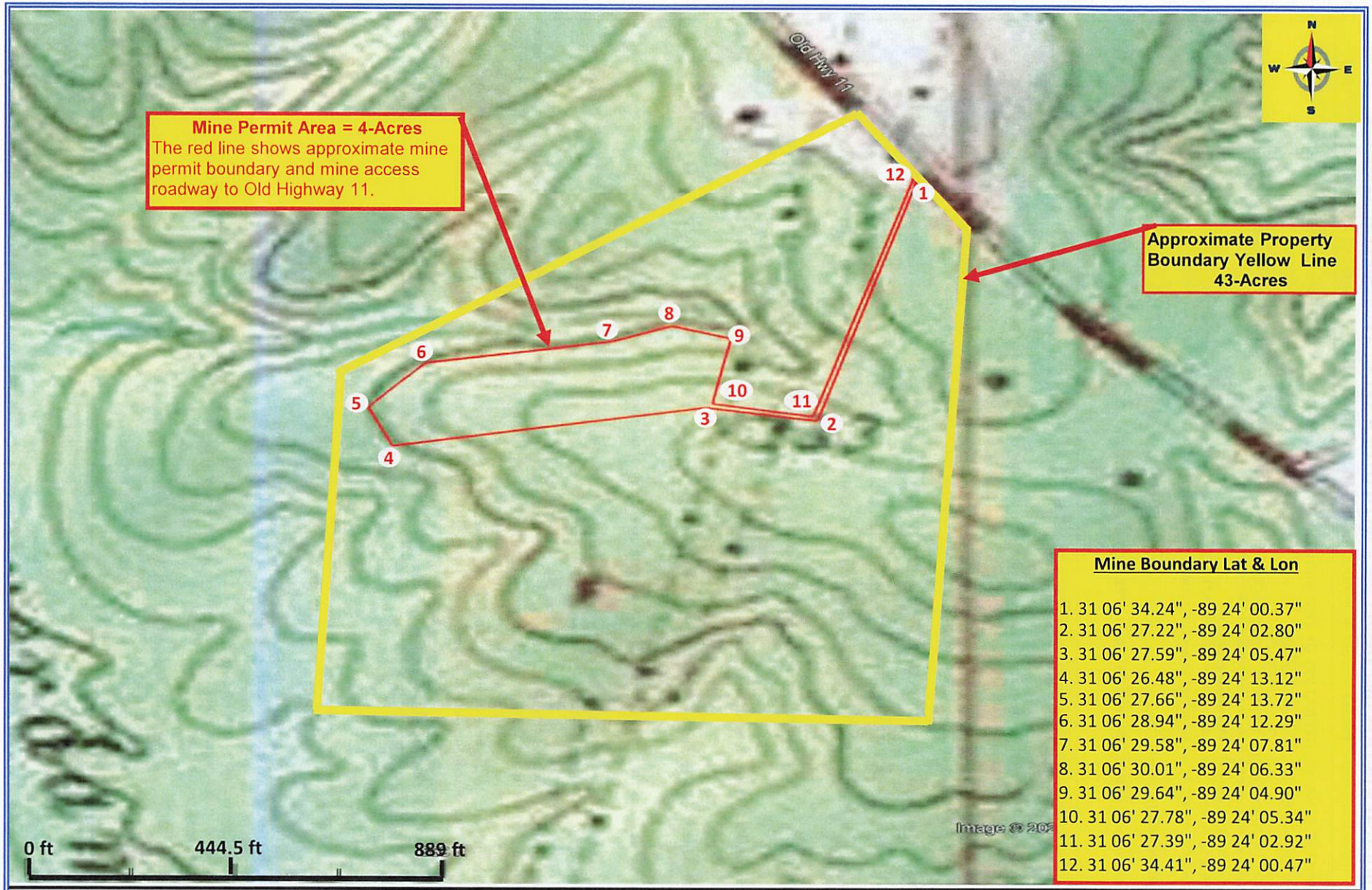
Justin Walters — **Printed Name**

Vice President — **Title**

[1]**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



Mine Boundary Lat & Lon

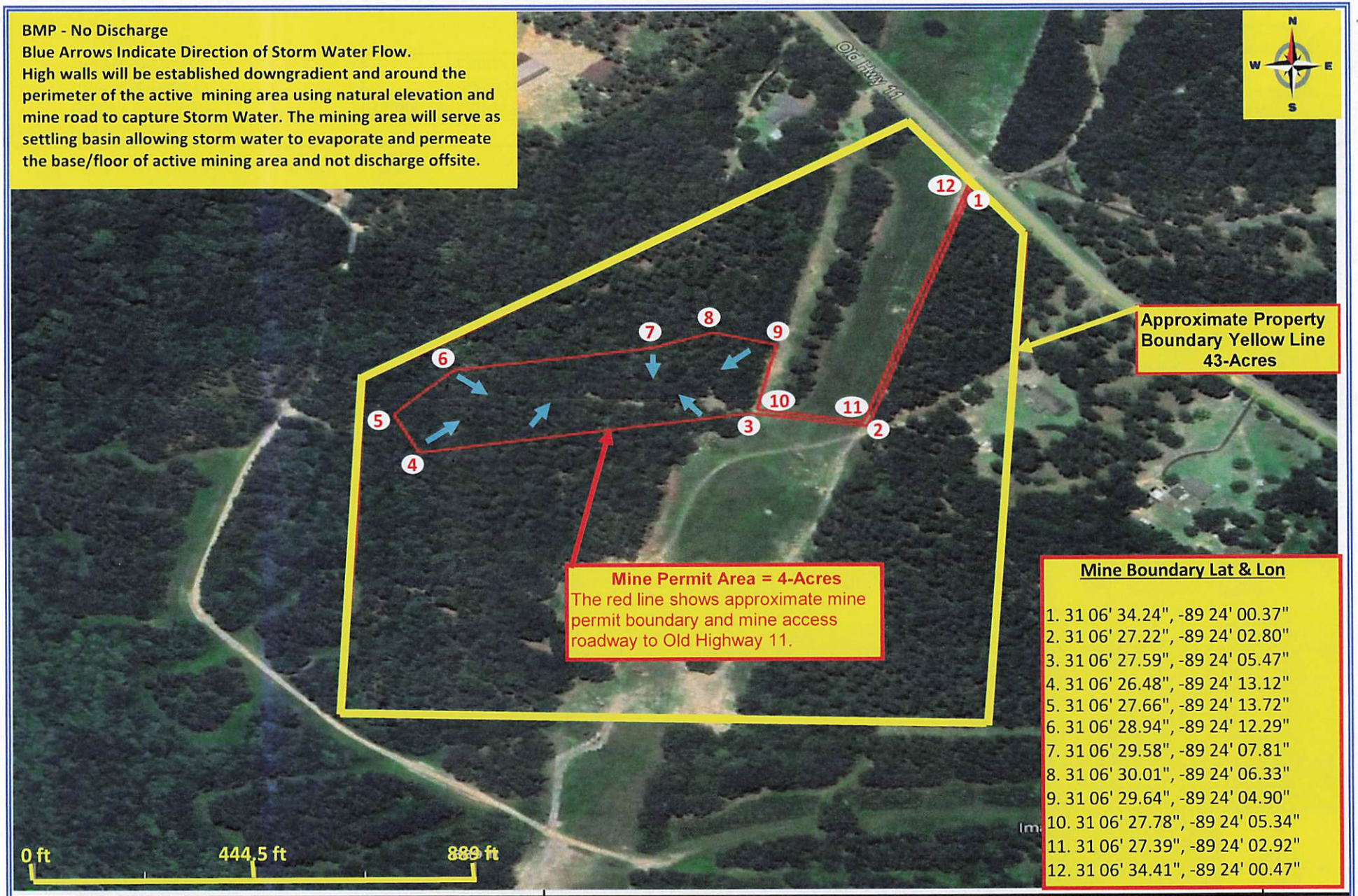
1. 31 06' 34.24", -89 24' 00.37"
2. 31 06' 27.22", -89 24' 02.80"
3. 31 06' 27.59", -89 24' 05.47"
4. 31 06' 26.48", -89 24' 13.12"
5. 31 06' 27.66", -89 24' 13.72"
6. 31 06' 28.94", -89 24' 12.29"
7. 31 06' 29.58", -89 24' 07.81"
8. 31 06' 30.01", -89 24' 06.33"
9. 31 06' 29.64", -89 24' 04.90"
10. 31 06' 27.78", -89 24' 05.34"
11. 31 06' 27.39", -89 24' 02.92"
12. 31 06' 34.41", -89 24' 00.47"

Topo 4-Acre Mine Area
R&J - Purvis Mine
1885 Old Hwy 11
Purvis, MS 39475
Lamar County

Reference: Purvis 7.5 Minute Quadrangle
NE1/4SW1/4 S28-T2N-R14W, 31 06' 27.59", -89 24' 05.47"
Lamar County, MS

Date:	1/20/2026	Project #	R & J Purvis Mine
Scale:	See Map	Figure:	1

APEX ENVIRONMENTAL CONSULTANTS, INC.



Aerial 4-Acre Mine Layout
R&J - Purvis Mine
1885 Old Hwy 11
Purvis, MS 39475
Lamar County

Direction of stormwater flow

Reference: Google Earth Aerial
NE1/4SW1/4 S28-T2N-R14W, 31 06' 27.59", -89 24' 05.47"
Lamar County, MS

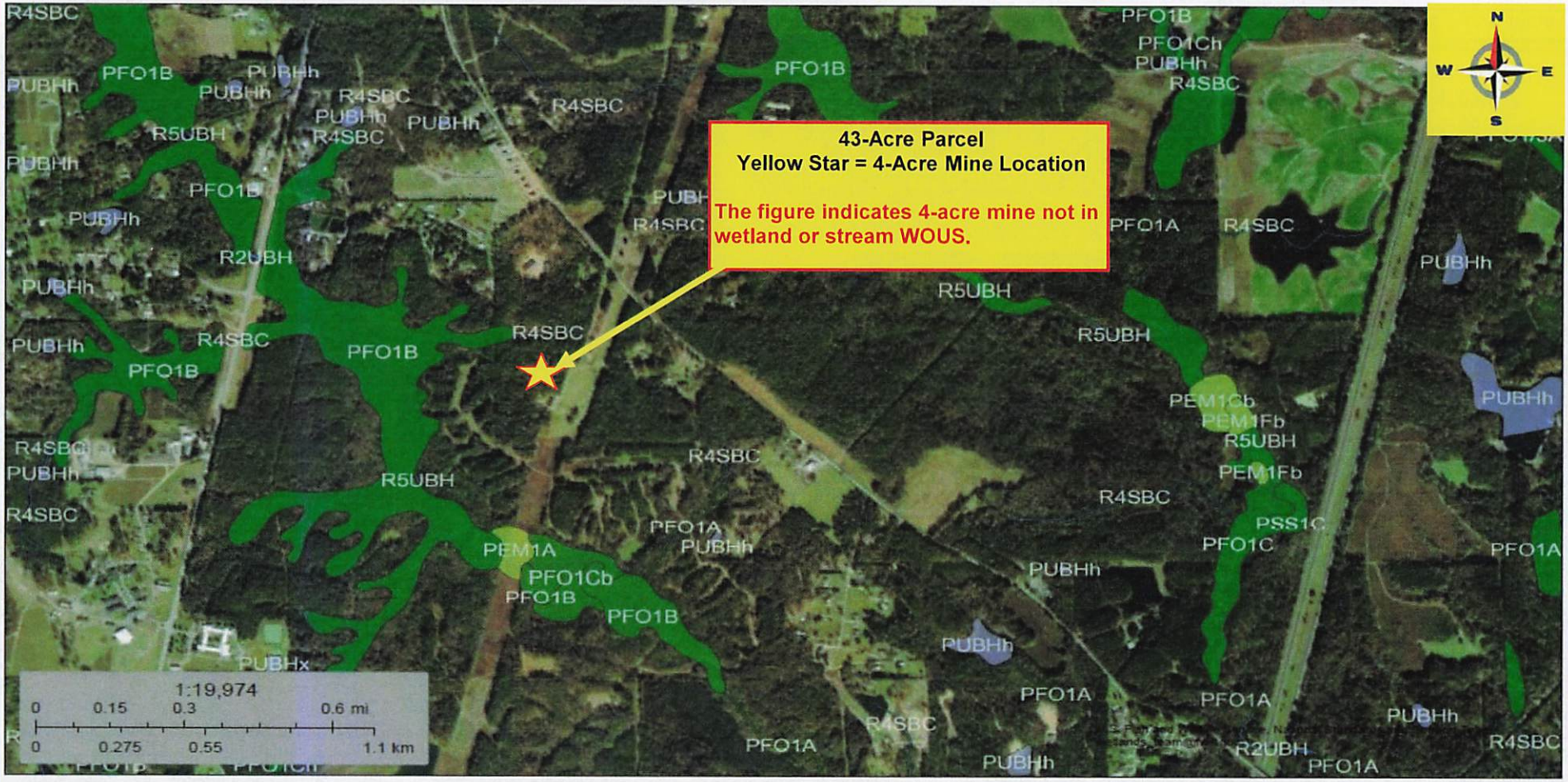
Date:	1/20/2026	Project #	R&J Purvis Mine
Scale:	See Map	Figure:	2

APEX ENVIRONMENTAL CONSULTANTS, INC.

U.S. Fish and Wildlife Service

National Wetlands Inventory

R & J Purvis Mine



January 7, 2026

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

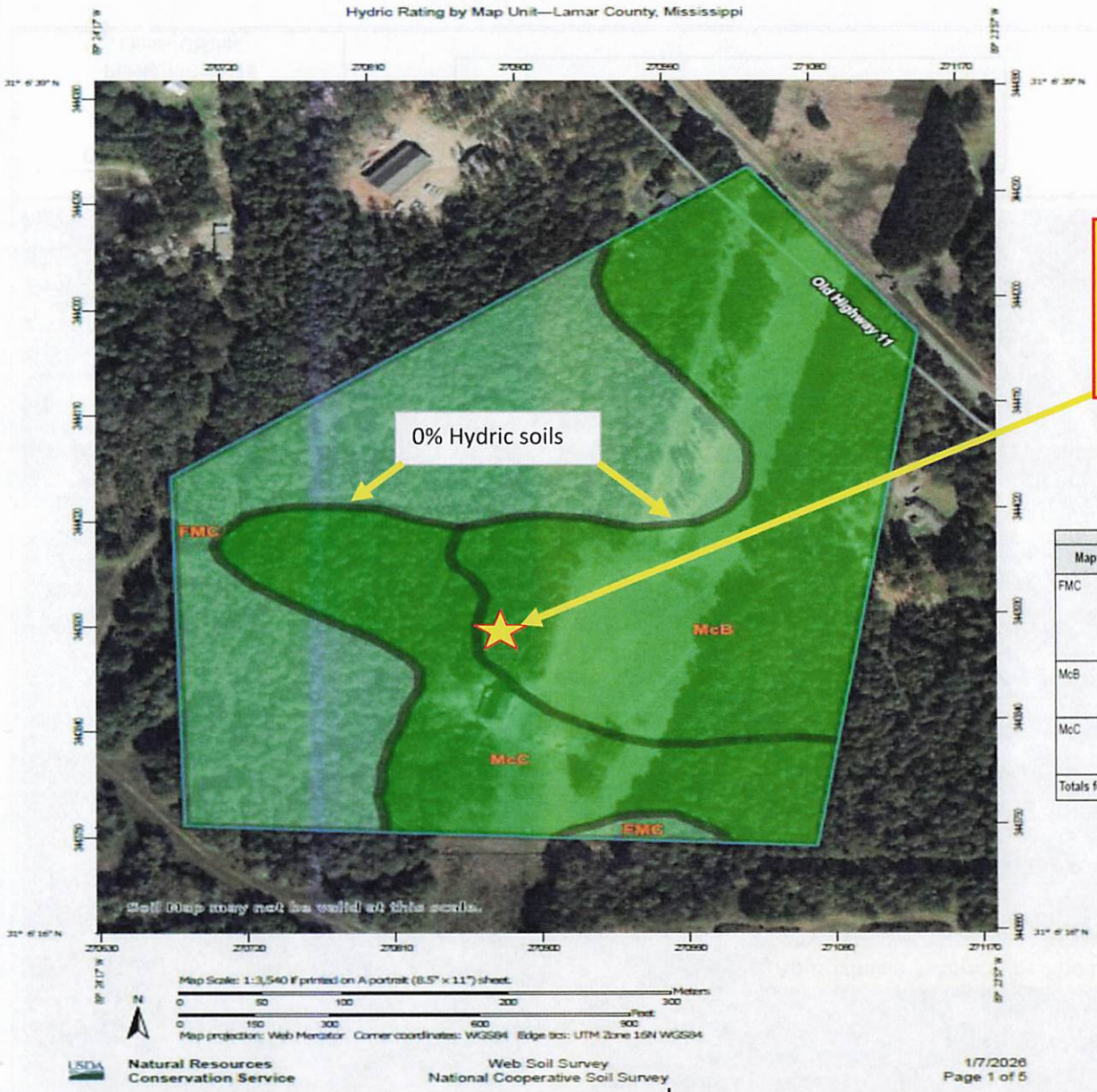
This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

National Wetlands Inventory Map
R&J - Purvis Mine
1885 Old Hwy 11
Purvis, MS 39475
Lamar County

Reference: **USFWS National Wetlands Inventory**
S28-T2N-R14W, 31 06' 27.59", -89 24' 05.47"
Lamar County, MS

Date:	1/20/2026	Project #	R&J Purvis Mine
Scale:	See Map	Figure:	3

APEX ENVIRONMENTAL CONSULTANTS, INC.



43-Acre Parcel
Yellow Star = 4-Acre Mine Location

The map indicates 0% hydric soils in the project area. The figure indicates 4-acre mine not in wetland or stream WOUS.

Hydric Rating by Map Unit

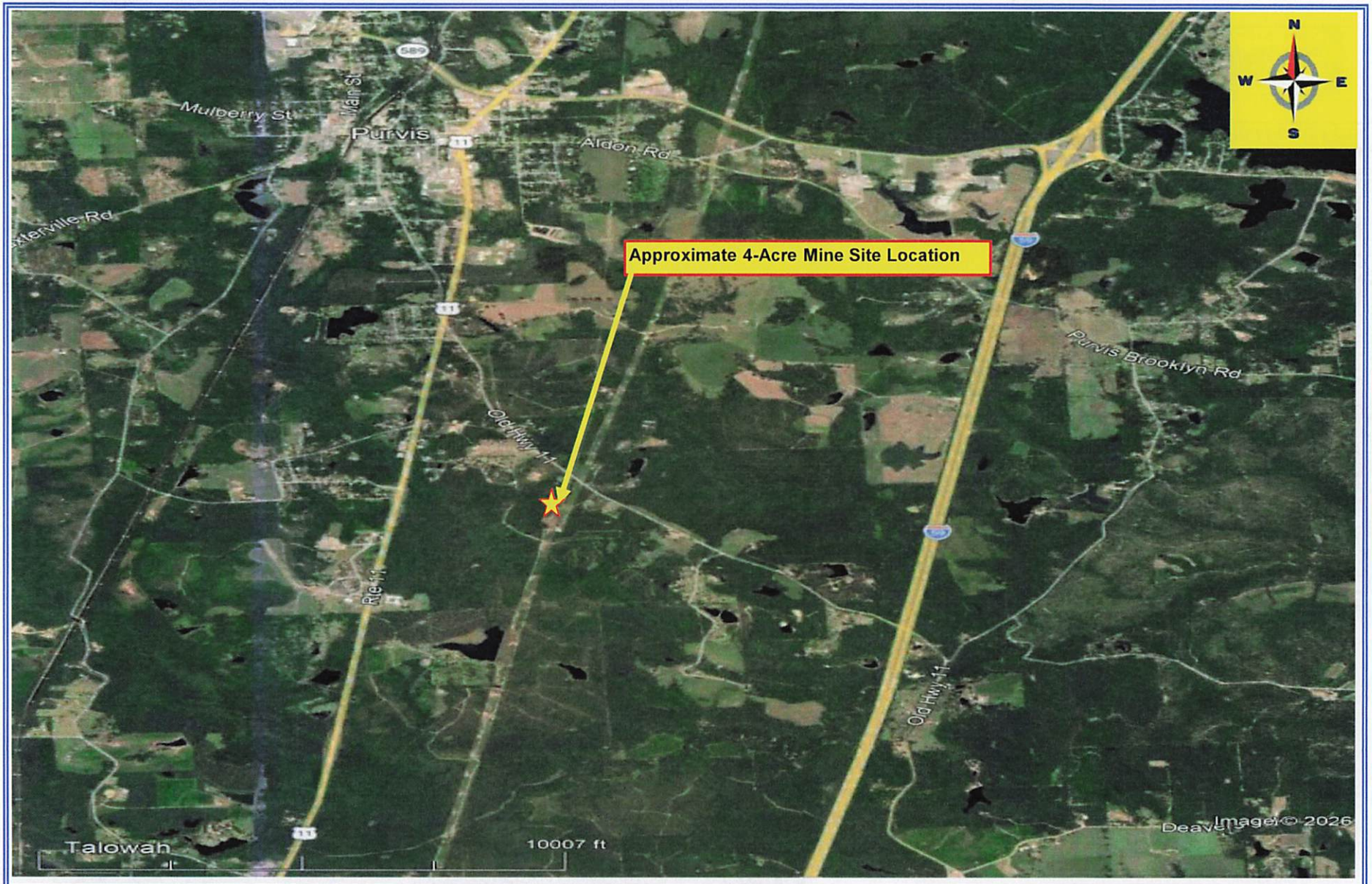
Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
FMC	Freestone-McLaurin-Susquehanna association, rolling (freest-mclaurin-susquehanna)	2	18.5	38.7%
McB	McLaurin fine sandy loam, 2 to 5 percent slopes	0	19.1	40.0%
McC	McLaurin fine sandy loam, 5 to 8 percent slopes	0	10.2	21.3%
Totals for Area of Interest			47.8	100.0%

NRCS Hydric Soil Map
R&J - Purvis Mine
1885 Old Hwy 11
Purvis, MS 39475
Lamar County

Reference: **NRCS Hydric Soil Map**
S28-T2N-R14W, 31 06' 27.59", -89 24' 05.47"
Lamar County, MS

Date:	1/20/2026	Project #	R&J Purvis Mine
Scale:	See Map	Figure:	4

APEX ENVIRONMENTAL CONSULTANTS, INC.



Driving Map Mine
R&J - Purvis Mine
1885 Old Hwy 11
Purvis, MS 39475
Lamar County

Reference: Google Maps
S28-T2N-R14W, 31 06' 27.59", -89 24' 05.47"
Lamar County, MS

Date:	1/20/2026	Project #	R&J Purvis Mine
Scale:	See Map	Figure:	5

APEX ENVIRONMENTAL CONSULTANTS, INC.

SMALL CONSTRUCTION STORM WATER POLLUTION PREVENTION PLAN (SCSWPPP)

BEST MANAGEMENT PLAN (BMP)
for
SCNOI Permit MSR32
Facility Permit Number: To Be Assigned MSR15 _ _ _ _
(Permit Number to be assigned by MDEQ if submitted)
For Land Disturbing Activities of One (1) to less than Five (5) Acres

Mine Site
4-Acre Exempt Mine
Mine Name: Purvis Mine
R & J Construction - Mine Operator
1885 Old Highway 11
Lamar County
Purvis, Mississippi 39475
NE1/4-SW1/4-S28-T2N-R14W, Lat 31 06' 27.59" Lon -89 24' 05.47"

Prepared for:
R&J Construction – Mr. Justin Walters
P.O. Box 6
Laurel, Mississippi 39441
Phone: 601-580-1198
Email: justin@randjconst.com

March 2026
Rev.00 | 00-00-00

Prepared By:

APEX Environmental Consultants, Inc.
P.O. Box 751
Hattiesburg, Mississippi 39403
Phone: 601-544-1477
apex@ehsapex.com

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1.0 INTRODUCTION

Federal regulations (40 CFR 122, 123, and 124) require the preparation of a permit application for storm water discharges associated with certain industrial activities in accordance with the National Pollutant Discharge Elimination System (NPDES). Regulatory applicability is determined by the specific description of the covered industry, or activity, or by the Standard Industrial Classification (SIC) code. The R&J Construction Purvis Mine Site is identified for coverage in the Small Construction General Permit.

Prior to the commencement of small construction activity (see Small Construction General Permit ACT11, T-17), the owner or operator of a small construction project must complete the Small Construction Notice of Intent SCNOI) form and develop a Storm Water Pollution Prevention Plan (SWPPP) as required by ACT5 of Mississippi's Small Construction General Permit. **This SCNOI and SWPPP shall be submitted to the Mississippi Department of Environmental Quality (MDEQ) only upon request from MDEQ (Chief EPD, MDEQ, OPC, P.O. Box 2261, Jackson, MS 39225); however, the SCNOI and SWPPP must be maintained at the permitted site or locally available in case inspector review is necessary.** Attachments with this SCNOI must include: a USGS quad map or copy showing site location (only if required to be submitted to MDEQ) and a Storm Water Pollution Prevention Plan (SWPPP). All questions must be answered – answer "NA" if the question is not applicable.

APEX Environmental was retained by R&J Construction to develop a Small Construction Storm Water Pollution Prevention Plan (SWPPP) for the 4-Acre Surface Mine located 1885 Old Hwy 11, Purvis, Mississippi. The purpose of the SWPPP is to identify potential on-site sources of storm water pollution, describe best management practices (BMPs) or control measures for minimizing storm water pollution to offsite properties, ensure implementation of BMPs or control measures, and maintain compliance with the terms and conditions of the General Permit. This SWPPP was prepared in accordance with the Mississippi Department of Environmental Quality (MDEQ) Mississippi SWPPP Guidance Manual. Worksheet 3a presents the list of BMPs for the site.

2.0 FACILITY DESCRIPTION

The R&J Construction Mine consists of a surface mining operation, truck loading and unloading, and material storage piles. The site currently exists as wooded property. The mine operations will disturb approximately 4 acres of a 43-acre tract. Virtually all storm water will be captured in the working area of the surface mine. If possible, an undisturbed buffer with grass or vegetation will be left around the perimeter of the mining area. Where vegetation is removed, debris windrows will be placed downgradient of the mine permit boundary to prevent sediment migrating offsite. An existing access road will be used as a construction entrance/exit to prevent offsite migration of sediment onto county roadways. This SWPPP identifies the potential on-site sources of storm water pollution, describes BMPs or control measures for minimizing storm water pollution to offsite properties, ensures implementation of BMPs or control measures, and maintains compliance with the terms and conditions of the Small Construction Storm Water General Permit. Worksheet 3a presents the list of BMPs for the site. Controls will be designed to retain sediment on-site and to minimize the discharge of pollutants. At a minimum, the controls will be in accordance with the standards set forth in the most current edition of the "Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas"or other manuals of design as appropriate for Mississippi.

3.0 SITE INFORMATION

3.1 Site Location

The R&J Construction Mine is located at old Highway 11, Purvis, MS, NE ¼ - SW ¼ - S28 – T2N – R14W, Latitude 31 06' 27.59", Longitude -89 24' 05.47", Lamar County Mississippi. The subject site location and layout is presented in Figures 1 through 5.

3.2 Site Characteristics

The mining operation will affect approximately 4-acres of a 43-acre tract (see figures 1-5). The topography is classified as natural occurring hilltops, slopes, and drainage areas. The site currently exists as wooded property. Storm water flow prior to mining activity flows offsite northwest into a natural intermittent unnamed drainage (~100' to the NW) and (~1300' to the west) eventually into Beaver Dam Branch. The mining operation will capture virtually all storm water in the working area of the surface mine and anticipate water permeating and evaporating from the base/floor of the working area.. The mining operation will consist of a high wall at the down-gradient perimeter that will be maintained to prevent discharge and sediment migrating offsite. Where possible, an undisturbed buffer with grass and/or vegetation will be left around the perimeter of the mining area. Also, where vegetation is removed, windrows will be placed down-gradient around the mine permit boundary to prevent sediment migrating offsite. Inactive areas will be grassed or controls put in place within 30-days to prevent erosion. The existing access road will be utilized as the mine/construction entrance/exit as a BMP to prevent offsite migration of sediment. The land uses adjacent to the 4-acre mine are primarily wooded forest land. All visitors coming onto the subject site are required to check in with the site supervisor before proceeding to areas of operation.

3.3 Site Drainage

The mining operation will affect approximately 4-acres of a 43-acre tract (see figures 1 - 5). The topography is classified as natural occurring hilltops, slopes, and drainage areas. Storm water flow prior to mining activity flows to the east into a natural unnamed drainage area and offsite eventually (~1300' to the west) into Beaver Dam Branch. The mining operation will capture virtually all storm water in the working area of the surface mine. The mining operation will consist of a high wall (left in place at the down-gradient perimeter) that will be maintained to prevent discharge and sediment migrating offsite. An undisturbed buffer with grass and/or vegetation will be left around the highwall perimeter of the mining area. Also, where vegetation is removed, windrows will be placed down-gradient around the perimeter of the mine permit boundary to prevent sediment migrating offsite. The existing haul road will be utilized as the mine/construction entrance/exit as a BMP to prevent offsite migration of sediment. Storm water controls will be inspected routinely and after rain events for maintenance, repair, or replacement. Sediment will be removed to maintain a level of less than 1/3 height of the controls. Any poorly functioning erosion controls or sediment controls, non-compliant discharges, or any other deficiencies observed during the inspections required under this permit shall be corrected as soon as possible, but not to exceed 24 hours of the inspection unless prevented by unsafe weather conditions as documented on the inspection form. In the event of an unanticipated breach of a sediment basin/pond temporary containment measures shall be taken within 24 hours after the inspection. Permanent corrective measures shall be implemented within five (5) days of the inspection; however, if permanent corrective measures cannot be implemented within the timeframes provided herein the owner or operator shall contact MDEQ. [11 Miss. Admin. Code Pt. 6, R. 1] Storm water flow is shown on figure 2. Worksheet 3a presents the list of BMPs for the site.

4.0 POLLUTION PREVENTION TEAM

The Pollution Prevention Team is responsible for oversight, implementation, maintenance, and revisions to the SWPPP. Members of the Pollution Prevention Team are:

1) Justin Walters, Team Leader, and 2) Designated site superintendent.

Specifically, team responsibilities include identifying pollutant sources and risk, choosing BMP's, implementing the BMP's, and assessing the SWPPP effectiveness. The team leader will keep up to date on all operations and assure that changes are made to the SWPPP, as needed.

5.0 POTENTIAL SOURCES OF STORM WATER POLLUTANTS

5.1 Narrative Description of Activities and Significant Materials

Potential sources of storm water pollution at the mine have been identified. Vehicular activity during loading and unloading of mined materials. Gravel in vehicular areas and vegetation will be utilized to minimize erosion and prevent offsite migration of sediment. When improvements (leveling & grading) are made to the site, gravel, vegetation, straw bales, and silt fencing are utilized to minimize erosion. Disturbed areas if not used will be grassed or controls put in within 30-days to prevent erosion. Contaminants such as oil, grease, and fuel may be present due to incidental leaks or spills from trucks and heavy equipment; however, the maximum flow anticipated from this type of release is expected to be insignificant. Aboveground storage tanks (fuel & oil) are not planned for this project area, however in the event a storage tank is placed onsite, the tanks will be inspected routinely in accordance with 40 CFR Part 112 and as required by this plan. Aboveground storage tanks (ASTs) will be double wall or secondary containment will be provided. A description of exposed significant materials and existing best management practices (BMPs) are listed in Worksheets 2a and 3a.

5.2 Significant Spills or Leaks

Significant spills or leaks are defined by federal regulations as a release within a 24-hour period of a hazardous substance or oil in an amount equal to, or more than, a reportable quantity listed in 40 CFR Part 117 and 40 CFR Part 302. No significant spills or leaks have occurred at the Mine site prior to preparation of this SWPPP (see Worksheet 2b).

Significant spills or leaks which could potentially occur in the future will be reported to the proper authorities in accordance with State and Federal Regulations. In such event, documentation shall include the following information, as appropriate:

- Date of spill;
- Weather conditions;
- Duration of spill;
- Cause of spill;
- Environmental problems created by spill;
- Response procedures;
- Parties notified;
- Recommended revisions to the SWPPP and operating procedures; and,
- Equipment needed to prevent reoccurrence.

6.0 NON-STORM WATER DISCHARGE CERTIFICATION

6.1 Potential Non-Storm Water Discharges

The General Permit prohibits all non-storm water discharges unless specifically permitted under an NPDES Permit. The SWPPP must identify all allowable sources of non-storm water discharges, except for flows from actual firefighting activities, which are combined with storm water

discharges associated with large construction activity. Non-storm water discharges should be eliminated or reduced to the extent feasible. Wash waters must be treated in a sediment basin or alternate control that provides equivalent or better treatment prior to discharge. The SWPPP must identify and ensure the implementation of appropriate Best Management Practices (BMPs) for the non-storm water component of the discharge.

6.2 Certification

A Non-Storm Water Discharge Evaluation and Certification is included in Worksheet 2c. This form certifies that non-storm water discharges are not exiting the operation. Potential non-storm water discharges will be monitored during site inspections.

7.0 STORM WATER MANAGEMENT CONTROLS

BMPs have been developed for the site and have been implemented to minimize the potential release of pollutants into storm water discharging from the site. The BMPs were established based on risk identification, assessment, and material inventory of potential pollutant sources at the site. Worksheet 3a presents the listing of BMPs for the site.

7.1 Sediment and Erosion Control

As much as reasonably possible, storm water runoff from the mining operation will be captured inside the active mining borrow pit area. Silt fencing, straw bales, and swales will be used as needed to prevent offsite migration of sediment. Vegetative Practices shall be designed to preserve existing vegetation where feasible and initiate vegetative stabilization measures after land disturbing activities. Such practices may include, but are not limited to, temporary seeding, permanent seeding, mulching, sod stabilization, vegetative buffer strips, tree protection and topsoil preservation. Topsoil should be stockpiled and used in areas that will be re-vegetated. When final grade is reached it should be distributed to a minimum depth of 2 inches on 3:1 slopes and 4 inches on flatter slopes. Soil stabilization-vegetative stabilization measures must be initiated whenever any clearing, grading, excavating or other land disturbing activities have temporarily or permanently ceased on any portion of the site and will not resume for a period of fourteen (14) days or more. The appropriate temporary or permanent vegetative practices shall be implemented immediately. For the purpose of this permit, "immediately" is interpreted to mean no later than the next work day. Also, vegetative debris removed from the 4-acre site and active mining area will be placed down gradient in windrows utilized as a filter should storm water discharge from the mining site. Sediment will be removed to maintain a level of less than 1/3 height on the control equipment. Storm water controls are shown on figure 2. A construction entrance/exit will be utilized as a BMP to prevent offsite migration of sediment. Erosion and sediment controls shall be maintained at all times. Except for sediment basins, all accumulated sediment shall be removed from structural controls when sediment deposits reach one-third to one-half the height of the control. For sediment basins, accumulated sediment shall be removed when the capacity has been reduced by 50%. All removed sediment deposits shall be properly disposed. Non-functioning controls shall be repaired, replaced or supplemented with functional controls within twenty-four (24) hours of discovery or as soon as field conditions allow. Worksheet 3a presents the list of BMPs for the site.

7.2 Preventive Maintenance

The preventive maintenance program, which has been implemented at the site, involves the inspection and maintenance of storm water management devices and the inspection of potential

pollutant sources to preclude breakdowns, or failures, which could result in discharges of polluted storm water. Maintenance of storm water management devices, performed as part of this program, and other routine maintenance programs include the following:

- Cleaning accumulated sediment from conveyance systems;
- Maintain sediment to height less than 1/3 height on the silt fencing and strawbales. Sediment will be removed as needed to maintain integrity of control systems.
- Clearing of debris from control equipment, drainage areas, culverts; and,
- Checking erosion control structures routinely to perform maintenance, repair, or replacement as needed.
- Grass will be planted on inactive areas and erosion prone areas as needed to prevent erosion.

An inspection form for the maintenance program is included in Appendix A.

7.3 Good Housekeeping

Good housekeeping practices are intended to keep the facility clean and orderly, thus minimizing the potential for contribution to storm water runoff. The owner or operator shall designate and report in the SWPPP areas for equipment maintenance and repair. The operation will provide waste receptacles and regular collection of waste; provide adequately maintained sanitary facilities; provide protected storage areas for chemicals, paints, solvents, fertilizers, pesticides, herbicides, detergents and other potentially toxic materials; and implement spill and leak prevention practices and response procedures if spills and leaks do occur; minimize the exposure of building materials, building products, construction wastes, trash and landscape materials. Good housekeeping involves the following categories:

- Operation and Maintenance of equipment;
- Trash if generated will be captured by superintendent and sent offsite for proper disposal;
- Mined Material Storage will be managed to prevent sediment migrating offsite;
- Portable restrooms will not be provided for the site. Onsite workers will utilize restroom in the closest service station or restaurant for sanitary waste needs.

7.3.1 Operation and Maintenance & Implementation Sequence

The following general practices are to be incorporated into the site good housekeeping program:

- Install silt fences and place straw bale barriers along all planned disturbed areas; along all disturbed areas near paved roads; and the entrance to each construction area. These appurtenances shall be constructed prior to any construction activities where possible;
- Perform weekly inspections using SCNOI form;
- Install aggregate stabilized construction entrances as needed and appropriate for mining activities;
- Level and Grade areas;
- Install silt fences and straw bale barriers around disturbed areas as needed;
- Vegetate disturbed areas as needed;
- After site stabilization, remove all temporary erosion control measures;
- All equipment will be inspected routinely to ensure proper working condition; and,
- Inspections for leaks that could lead to discharges of oil.

- FINAL STABILIZATION means all soil disturbing activities at the site have been completed, and that a uniform perennial vegetative cover with a density of at least 70% for the area has been established or equivalent measures have been employed.

7.3.2 Material Storage Practices

Should any containers be stored at the operation, the following proper storage techniques will be followed:

- Storage containers and drums will be moved away from direct traffic routes to prevent accidental spills;
- Containers will be stored on pallets or similar devices to prevent corrosion of the containers which can result when containers contact moisture on the ground.
- Mined material storage areas will be managed to minimize erosion and so that storm water flows through controlled conveyance system to prevent offsite migration of sediment or material stored.

7.3.3 Material Inventory Procedures

Fuels or chemicals are not planned to be stored at the site; however, should materials be brought onsite the following procedures will be followed:

- All chemical substances present in the work place will be identified. All chemical substances used in the work place will be listed and material safety data sheets (SDS) will be retained on file for each chemical;
- All containers will be labeled to show the name, type of substance, stock number, expiration date, health hazards, suggestions for handling, and first aid information; and,
- All hazardous waste materials and recyclable materials which require special handling, storage, use, and special consideration will be clearly marked on the container.

7.4 Spill Plans and Response Procedures

Fuel and chemicals are not stored onsite and are not planned to be brought onsite. In the event materials Procedures for cleaning up spills, or releases, of potential pollutants are as follows:

- Personnel involved in the cleanup shall take precaution to protect personal health and safety, as outlined in the SDS for the spilled or released substance;
- All spills and releases of potential pollutants which could potentially contaminate storm water are to be completely contained upon discovery;
- The source of the spill will be identified and halted immediately;
- The spilled material will be cleaned up immediately, if possible;
- The spilled or released material and all disposable equipment, contaminated equipment will be disposed of in appropriate containers; and,
- Non-disposable equipment shall be decontaminated, or disposed of, in accordance with 40 CFR Parts 260-265.

In the event of a small, localized spill, immediate action will be taken to contain and remediate the impact area. Arrangements will be made for proper offsite disposal according to 40 CFR Part 260-265. The pollution prevention team leader or a designated pollution prevention team member will be notified of any spills or releases. Spills, or releases, which are not fully contained or trigger a reportable quantity (RQ) will be reported to the appropriate agency or agencies which are listed in Appendix B. Records of spills or releases will be documented on Worksheet 2b.

7.5 Employee Training

Effective management of storm water pollution will require all facility staff to be familiar with those conditions that may cause pollution. Furthermore, day-to-day proper use of BMPs by all employees is essential for the success of the SWPPP. Justin Walter is the designated Pollution Prevention Team Leader (PPTL) for the mine site and will be responsible for implementation of the guidelines established in the SWPPP.

The PPTL will be responsible for employee training at the mine site. Training objectives will consist of: 1) spill prevention and response, 2) good housekeeping practices, 3) material management practices, and 4) other general BMPs. Training will be conducted on an annual basis, and the information will be reviewed with new employees during their employee orientation. Regular feedback regarding the implementation and maintenance of the storm water management practices should be obtained from operations staff by the PPTL. In addition, the PPTL will annually evaluate the effectiveness of the training program and make improvements to promote employee awareness. A training guidance is presented as appendix c.

7.6 Visual Site Inspections

The PPTL will perform weekly inspection of all controls and outfalls/discharge points for a minimum of four inspections per month in accordance with ACT6, S-4. The PPTL will perform visual inspections of mining area, equipment, and material handling areas for evidence of pollutants entering the drainage system and verify the description of potential pollutant sources and implementation of management controls. Results of the inspection by ACT7 of the permit will be recorded on the required report form and in addition, copies of all completed forms shall be retained onsite or locally available. Inspections must be performed weekly and after a storm event (approx. 6-inches on Gulf Coast to 4-inches at MS/TN State Line). The following areas will be inspected:

- Material storage areas;
- Loading & unloading areas;
- Vehicle parking areas; equipment operating and staging area, and,
- Storm water outfalls.

A log of all inspections will be maintained at the site, containing the following information:

- Date of inspection;
- Name of inspector;
- Problems observed; and,
- Corrective actions taken or needed, identifying the personnel responsible for implementing the action, and the time frame in which the corrective action is to be implemented.

The results of the visual site inspection will be recorded on copies of the form provided in Appendix-A. The following guidelines may be used to aid in the inspection:

Did the inspector observe any of the following?

- Storm water controls needing maintenance, repair, replacement;
- Equipment leaking fuel or oil needing repair;
- Additional BMPs to prevent storm water impact; and,
- Evidence of pollutants at outfalls.

8.0 NON-NUMERICAL LIMITATIONS, INSPECTIONS, RECORD KEEPING, AND REPORTING

8.1 Storm Water Discharge Limitations

Storm water will be free of:

- Debris, oil scum, and other floating materials other than in trace amounts;
- Eroded soils and other materials that will settle to form objectionable deposits in receiving streams;
- Suspended solids, turbidity, and color at levels inconsistent with receiving streams; and
- Chemicals in concentrations that would cause violation of state water quality criteria in receiving streams.

8.2 Annual Site Evaluations

In addition to routine weekly visual inspections, a comprehensive site evaluation be conducted at least annually. The objective of the evaluation is to assess the overall effectiveness of the SWPPP, and to modify, or improve, the SWPPP, as needed. The weekly inspection report form can be found in Appendix A. Findings documented from weekly visual inspections will be considered as part of the annual site evaluation. The annual inspection will address the following elements:

- Determine if pollution prevention measures are accurately identified in the plan and are in place and working;
- Inspect outfalls for evidence of pollutants which may adversely affect the receiving stream;
- Verify and update potential pollutant sources;
- Document findings;
- Modify or update site map to reflect current conditions; and,
- Complete needed SWPPP modifications.

8.3 Record Keeping

Records obtained during weekly visual inspections will be retained onsite for a minimum of three (3) years after the date of the inspection. The PPTL will be responsible for implementing record keeping procedures.

8.4 Reporting

The Weekly Inspection Report will be submitted only upon request to the MDEQ at the following address:

Chief, Environmental Compliance and Enforcement Division
Office of Pollution Control, Mississippi Department of Environmental Quality
P.O. Box 2261
Jackson, Mississippi 39225

In the event of anticipated, or unanticipated, noncompliance with the Storm Water General Permit requirements the following procedures will be followed:

- Anticipated Noncompliance - The owner or operator will give at least ten (10) days advance warning to MDEQ, if possible, before any planned noncompliance with the permit; or
- Unanticipated Noncompliance - The owner or operator will notify MDEQ orally within twenty-four (24) hours from the time that he, or she, becomes aware of unanticipated noncompliance. A written notice will be provided to the MDEQ within five (5) working days of the time that he, or she, becomes aware of the circumstances. The written report must describe the cause, exact dates and times, steps taken or planned to reduce, eliminate, or prevent reoccurrence of the noncompliance and if the noncompliance has not ceased, the anticipated time for correction.

8.5 Annual SWPPP Update

Based upon the findings of the annual site evaluation utilizing weekly inspections, amendments to the SWPPP will be made whenever there is a change in design, construction, operation, or maintenance,

which may potentially increase the discharge of pollutants to State Waters, or the plan proves to be ineffective in controlling storm water pollutants. Amendments will be made to the SWPPP and submitted to the MDEQ upon request.

9.0 CERTIFICATION OF SWPPP

I certify under penalty of the law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person, or persons, who manages 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.

Justin Walters, Vice President

Signature, Title
(Justin Walters Managing Member)

R&J Construction – Old Highway 11, Purvis Mine, Lamar County
Company

Worksheet #1
Cover Sheet

STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

For: R&J Construction, Purvis Mine
Facility Name

Old Highway 11, Purvis, Lamar County, MS
Facility Location

Under Mississippi's

Mining **Storm Water General NPDES Permit**
(Type of Permit: SCNOI, Baseline, Wood Treater, etc.)

Coverage No. MSR TBD

SWPPP Manager: Justin Walters

Title: Vice-President **Telephone #:** 601-580-1198

SWPPP Committee Members (list), if applicable:

Justin Walters

Designee - superintendent

I certify under penalty of law that the information submitted is, to the best of my knowledge, true, accurate and complete.

Justin Walters
Signature

03/06/2026
Date Signed

Justin Walters
Printed Name

Managing Member
Title

DESCRIPTION OF EXPOSED SIGNIFICANT MATERIAL

Worksheet #2a

Instructions: Describe significant materials that were exposed to storm water during the past three years and/or are currently exposed.

Description of Exposed Significant Material	Period of Exposure	Quantity Exposed (units)	Location (as indicated on the site map)	Method of Storage or Disposal (e.g., pile, drum, tank)	Description of Material Management Practice (e.g., pile covered, drum sealed)
Material stockpiles	24hr	4-Acres	Mining area	sediment piles	Storm water controls & inspection Storm Water captured in mining area
Loading Unloading	24hr	4-acres	Mining area	sediment pile	Storm water control & inspection
Equipment onsite	24hr	4-acres	Mining area	tanks	inspection & maintenance
Surface Mine	24hr	4-acres	Mining Area	bare soil areas, sediment	Virtually all storm water captured in mining area
					Note: tanks not planned for this site.

(Make additional copies of this form as needed)

DESCRIPTION OF EXPOSED SIGNIFICANT MATERIALS
Worksheet 2a

Below is a list of significant materials that are exposed to rainwater or to surface run-on. Those that are not exposed do not pose a potential threat to the water quality of storm water run-off from the site.

1. **Oils and Grease**
2. **Diesel**
3. **Soil – Mining Area, Bare Soil areas, Soil Stockpile Areas**

Oils and grease will be potentially exposed to storm water at the facility from heavy equipment, trucks, transportation equipment, and miscellaneous materials handling equipment. Proper equipment maintenance and spill prevention measures will prevent impacts from onsite equipment.

Diesel will be potentially exposed to storm water from equipment fueling and trucks entering and leaving the facility. Routine spill prevention measures will prevent impacts from diesel.

Bare soil will be exposed to rainfall in the active mining areas. Erosion controls utilized for the project will capture sediment from these areas and prevent impacts.

LIST OF SIGNIFICANT SPILLS AND LEAKS

Worksheet #2b

Directions: Record below all significant spills and significant leaks of toxic or hazardous pollutants that have occurred at the facility as of July 14, 1992 (See page 5 of the guidance manual).

Date (Month/day/Year)	Spill or Leak (S/L)	Location (as indicated on site map)	Description	Response Procedure		Preventive Measures Taken (Add additional sheets if necessary)
			Type of Material	Amount of Material Recovered	Material Exposed to Storm Water (Y/N)	
			There have been no Spills			

(Make additional copies of this form as needed)

List of Significant Spills and Leaks
Worksheet 2b

The permit requires a list of significant spills and leaks of toxic or hazardous pollutants exposed to precipitation or otherwise draining to a storm water conveyance. There have been no reported spills or leaks at the site. Any future spills or leaks, if they should occur, will be recorded on the followingsheet.

NON-STORM WATER DISCHARGE EVALUATION AND CERTIFICATION

Worksheet #2c

Outfall No.	Date of Evaluation	Method Used to Test or Evaluate Discharge	If Evaluation is Impossible Give Reason	Is Non-Storm Water Being Discharged? (Yes/No)	List Likely Sources of Non-Storm Water Discharges	Person(s) Who Conducted the Test or Evaluation
		There have been	no non-stormwater discharges to date.			

CERTIFICATION

I certify under penalty of law that is, to the best of my knowledge and belief, true, accurate, and complete (see permit Part V.G.).

A. Name & Official Title (type or print)	B. Area Code and Telephone No.
Justin Walters	
C. Signature	**D. Date Signed**

(Make additional copies of this form as needed)

Non-Storm Water Discharge Evaluation and Certification Form
Worksheet 2c

The permit requires that a certification be performed on the storm water outfalls to evaluate the presence of non-storm water discharges. The certification form is provided on the following page.

EXISTING AND PROPOSED BMPs

Worksheet #3a

Instructions: **List all identified actual and potential storm water pollution sources and describe existing management practices and proposed BMPs with implementation schedule.**

Potential Pollution Sources	Existing BMPs	Proposed BMPs None	Implementation Schedule
1. Entrance/Exit-Clay,Sand,Gravel	Heavy stone will be placed on Entrance/Exit to prevent sediment migrating offsite.	None	Immediate
2. Mine - Clay, Sand, Gravel	Silt fencing, hay bales, swales, plant grass, vegetative windrow	None	Immediate
3. Mine - Clay, Sand, Gravel	Virtually all storm water captured in active mine area. Flow from water column surface if discharge from mining area & through controls	None	Immediate
4. Mine - Clay, Sand, Gravel	Vegetative debris removed from 4-acre mining area will be placed downgradient in windrows utilized as a filter for storm water to flow through prior to discharge offsite. As referenced, virtually all storm water will be captured in mining area.	None	Immediate

(Make additional copies of this form as needed)

Existing and Proposed BMPs
Worksheet 3a

The BMPs listed below have been developed for Facility for implementation. This is not an exhaustive list of BMPs for preventing storm water pollution, but represents those practices that are practical and appropriate for the site.

List of Best Management Practices

1) Good Housekeeping Practices
   a) Prompt clean up of leaks and spills using dry clean-up methods.
   b) Portable restrooms will not be provided for the site. Onsite workers will utilize closest service station or restaurant for sanitary waste needs.

2) Preventative Maintenance
   a) Routine inspections to determine maintenance, repair, or replacement of controls as needed. At minimum monthly inspections will be conducted.

3) Spill Prevention and Response
   a) Prompt clean up of spills.
   b) Investigate cause.
   c) Prevent reoccurrences.

4) Erosion and Sediment Control
   a) Maintain sediment to height less than 1/3 height of the silt fencing and hay bales. Sediment will be removed as needed to maintain integrity of control systems.
   b) Keep ditches maintained.
   c) Maintain grassed areas.
   d) Utilize straw bales, silt fencing, and vegetation for erosion control
   e) Vegetative debris removed from the active mining area will be placed down gradient and utilized as a storm water filter prior to discharge from the 4-acrea mining area.
   f) An excavated High Wall will be utilized down-gradient to prevent stormwater discharging from active mining area and sediment migrating offsite.
   g) A construction entrance/exit will be utilized as a BMP to prevent offsite migration of sediment. The entrance/exit will be inspected routinely for maintenance and repair.

5) Operations Measures
   a) Recycle as much product as possible and maintain areas to prevent erosion.
   b) A designated person shall keep a watch on all potential pollution materials listed in the SWPPP to prevent offsite migration of pollutants.

6) Engineering Controls
   a) Minimize erosion as much as possible.
   b) Maintain control systems by routine inspections, removal of sediment, repair and replace of controls as needed.

EMPLOYEE TRAINING

Worksheet #3b

Instructions: **Describe the employee training program for your facility below. The program should, at a minimum, address spill prevention and response, good housekeeping, and material management practices. Provide a schedule for the training program and list the employees who attend training sessions.**

Training Topics	Brief Description of Scheduled Training Program/Materials (e.g., film, seminar, staff meeting)	Proposed Frequency of Training (e.g., once per quarter)	Who will attend?
Spill Prevention And Response	Review procedure in plan. Immediate response to stop at source, contain, and remediate impact area. Transport waste offsite for disposal.	Immediate and as needed to implement SWPPP & controls	Superintendents assisting Justin Walters
Good Housekeeping	Fuels & chemicals are not planned to be brought onsite. Immediate response to spills. Immediate action to removed sediment from controls.	Immediate and as needed to implement SWPPP & controls	Superintendents assisting Justin Walters
Material Management Practices	Fuels & chemicals are not planned to be brought onsite. Stockpile material (sand, clay, gravel) will be managed to prevent offsite migration.	Immediate and as needed to implement SWPPP & controls	Superintendents assisting Justin Walters
BMPs	Implement proposed BMPs when project starts. Inspect site routinely to maintain and repair controls. If controls are not adequate, implement additional controls/BMPs as necessary.	Immediate and as needed to implement SWPPP & controls	Superintendents assisting Justin Walters

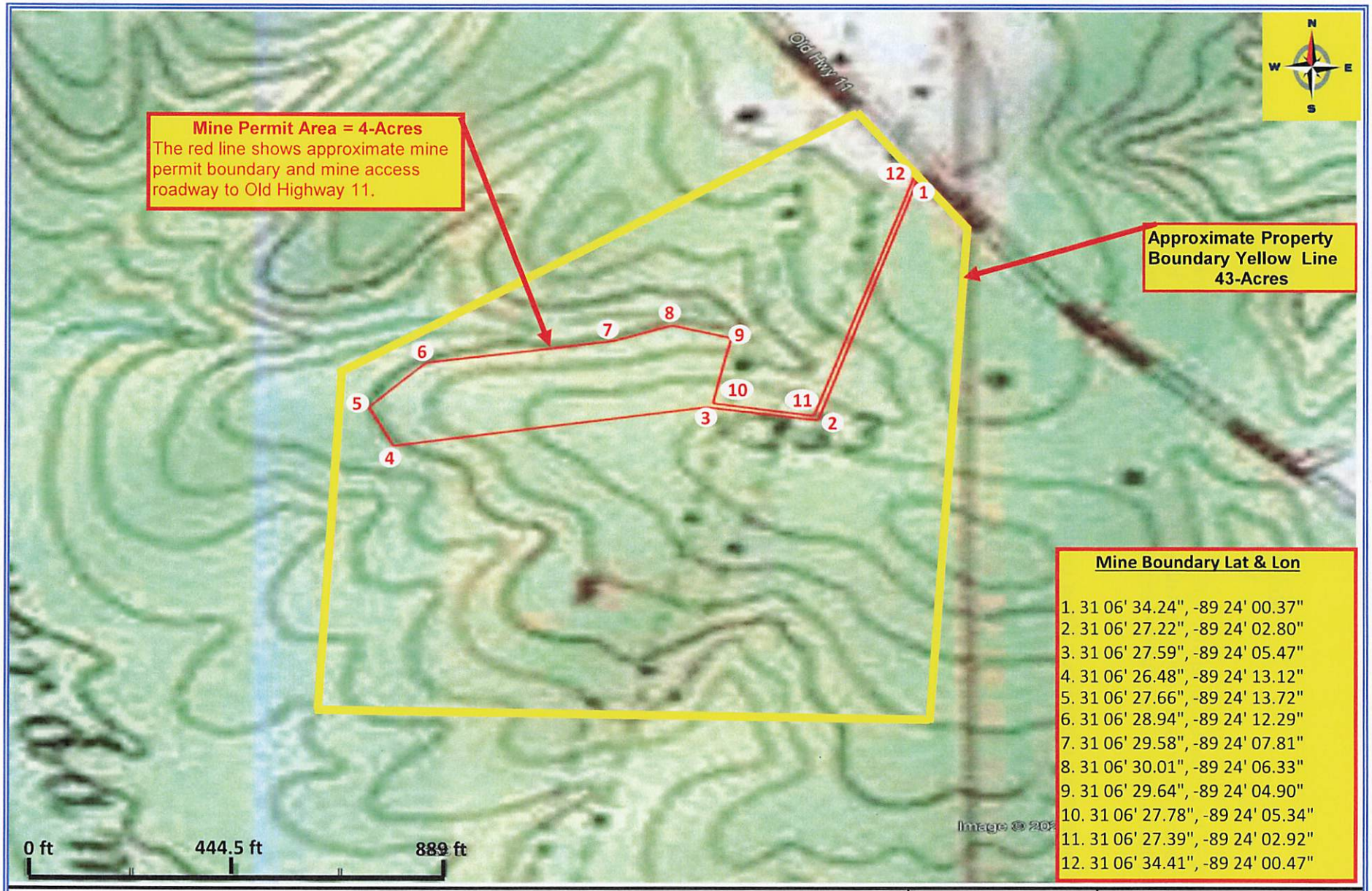
(Make additional copies of this form as needed)

Employee Training
Worksheet 3b

Training will be conducted annually, with new employees during their employee orientation, and with contractors as needed. Documentation of training will be provided by the Team Member who administers the training and the records will be retained for files. The training objectives will consist of:

1. Requirements of the Storm Water Pollution Prevention Plan
2. Spill response and reporting requirements
3. Good housekeeping practices
4. Any BMP for which an employee will be responsible
5. Any materials management practice for which an employee will be responsible, and
6. Maintenance, inspection, and reporting procedures.

Details of these objectives are included on the following pages.



Mine Boundary Lat & Lon

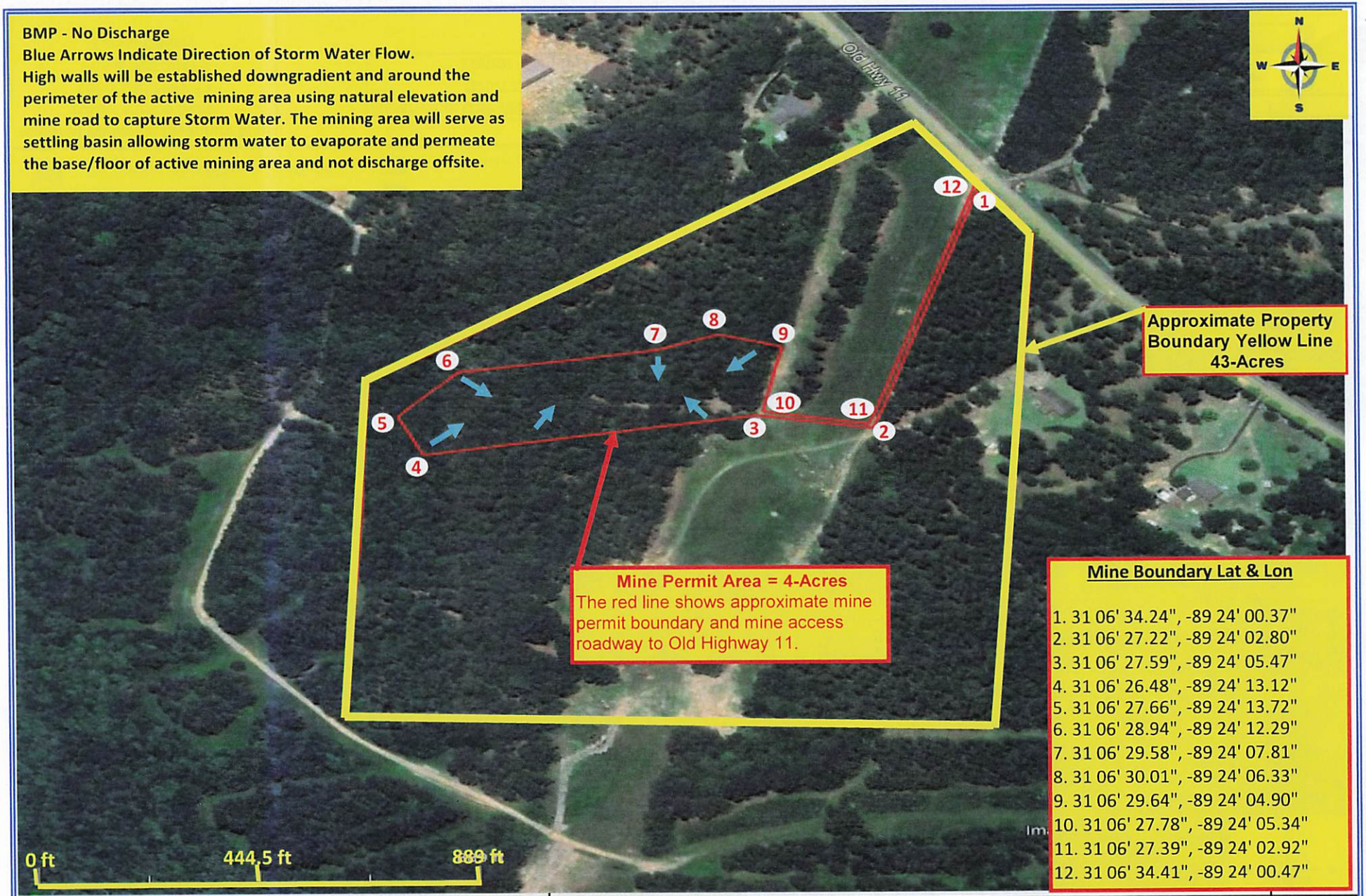
1. 31 06' 34.24", -89 24' 00.37"
2. 31 06' 27.22", -89 24' 02.80"
3. 31 06' 27.59", -89 24' 05.47"
4. 31 06' 26.48", -89 24' 13.12"
5. 31 06' 27.66", -89 24' 13.72"
6. 31 06' 28.94", -89 24' 12.29"
7. 31 06' 29.58", -89 24' 07.81"
8. 31 06' 30.01", -89 24' 06.33"
9. 31 06' 29.64", -89 24' 04.90"
10. 31 06' 27.78", -89 24' 05.34"
11. 31 06' 27.39", -89 24' 02.92"
12. 31 06' 34.41", -89 24' 00.47"

Topo 4-Acre Mine Area
R&J - Purvis Mine
1885 Old Hwy 11
Purvis, MS 39475
Lamar County

Reference: Purvis 7.5 Minute Quadrangle
NE1/4SW1/4 S28-T2N-R14W, 31 06' 27.59", -89 24' 05.47"
Lamar County, MS

Date:	1/20/2026	Project #	R & J Purvis Mine
Scale:	See Map	Figure:	1

APEX ENVIRONMENTAL CONSULTANTS, INC.



Aerial 4-Acre Mine Layout
R&J - Purvis Mine
1885 Old Hwy 11
Purvis, MS 39475
Lamar County

Direction of stormwater flow

Reference: Google Earth Aerial
NE1/4SW1/4 S28-T2N-R14W, 31 06' 27.59", -89 24' 05.47"
Lamar County, MS

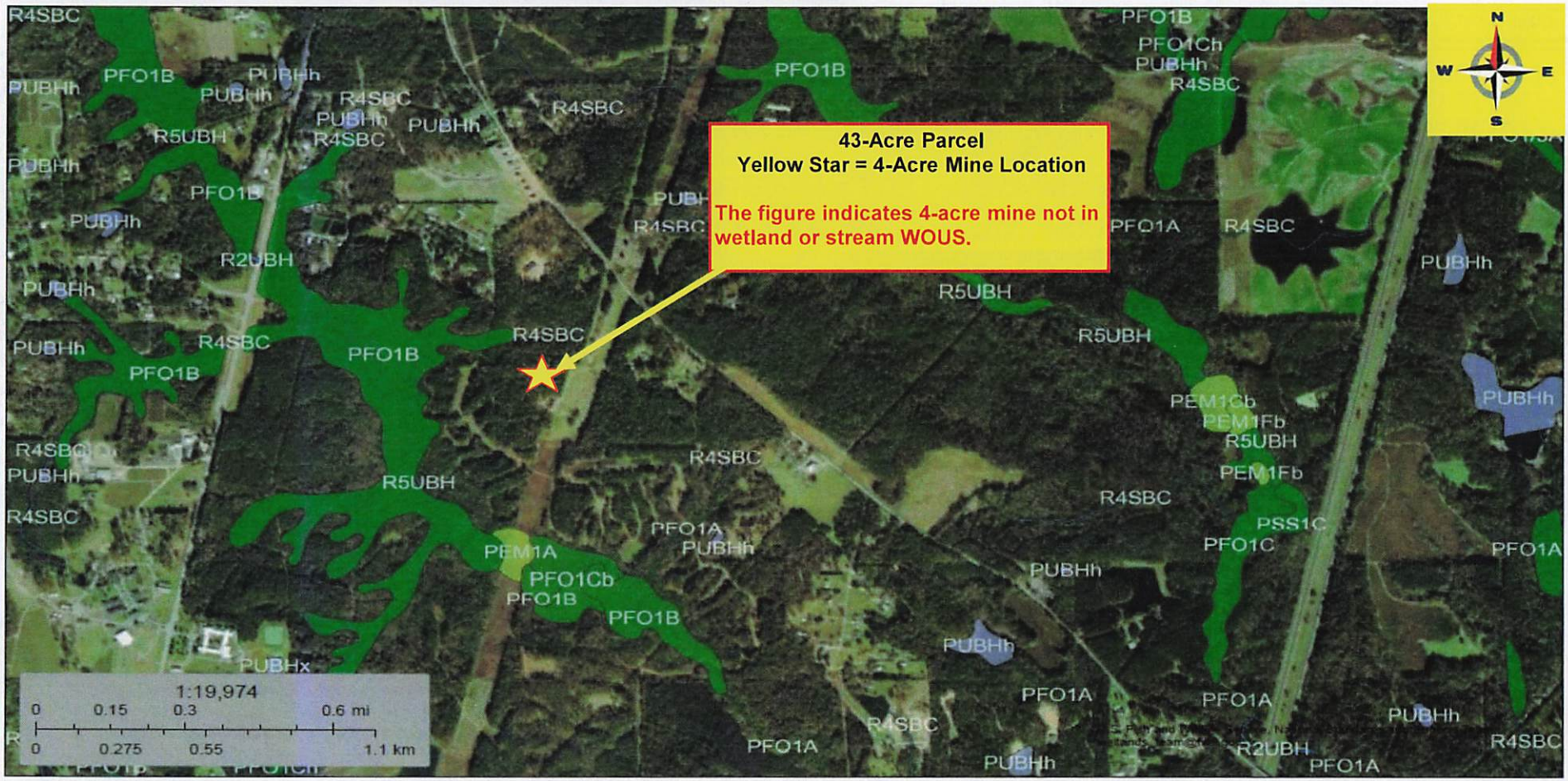
Date:	1/20/2026	Project #	R&J Purvis Mine
Scale:	See Map	Figure:	2

APEX ENVIRONMENTAL CONSULTANTS, INC.

U.S. Fish and Wildlife Service

National Wetlands Inventory

R & J Purvis Mine



January 7, 2026

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

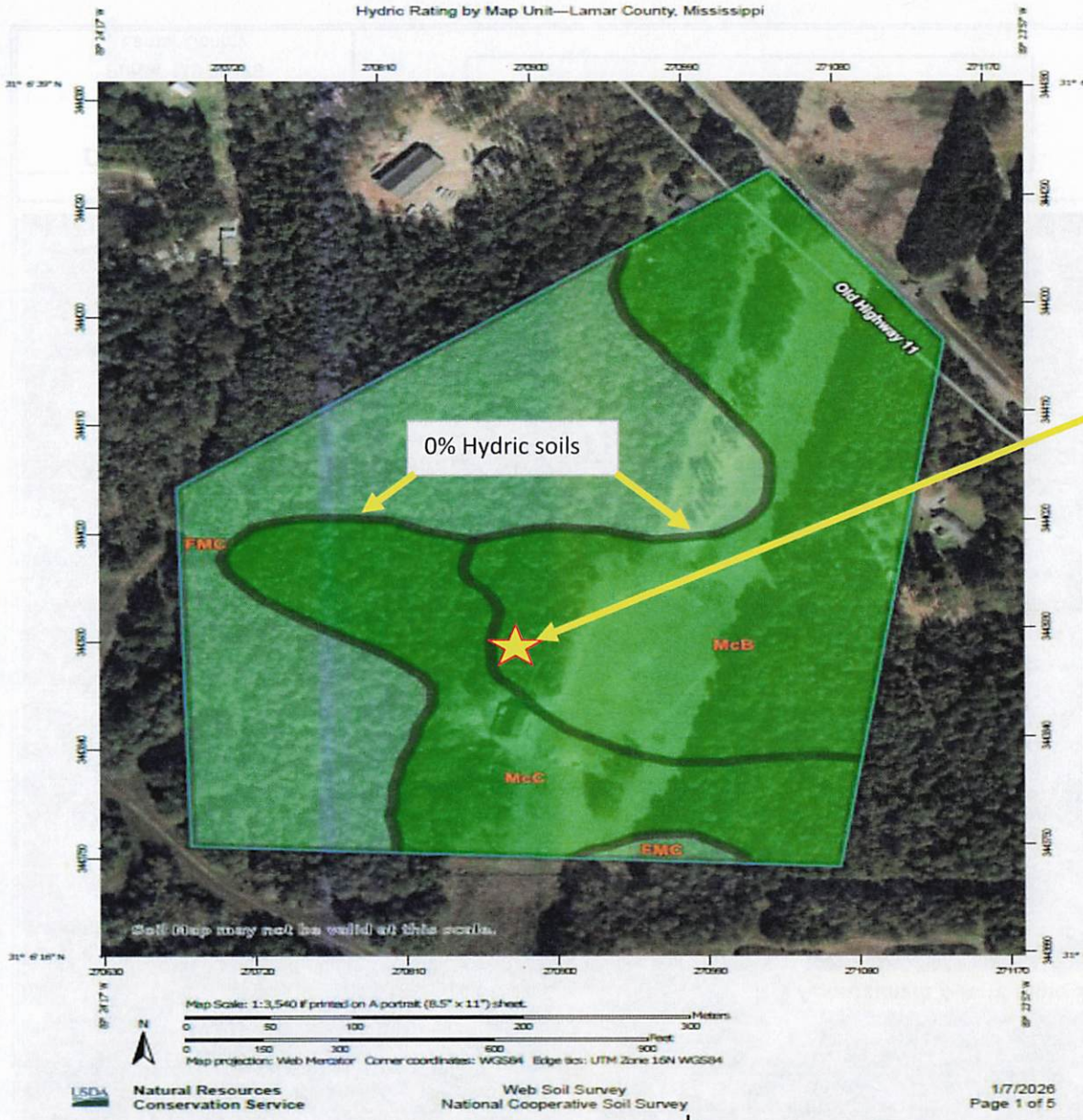
This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

National Wetlands Inventory Map
R&J - Purvis Mine
1885 Old Hwy 11
Purvis, MS 39475
Lamar County

Reference: **USFWS National Wetlands Inventory**
S28-T2N-R14W, 31 06' 27.59", -89 24' 05.47"
Lamar County, MS

Date:	1/20/2026	Project #	R&J Purvis Mine
Scale:	See Map	Figure:	3

APEX ENVIRONMENTAL CONSULTANTS, INC.



43-Acre Parcel
Yellow Star = 4-Acre Mine Location

The map indicates 0% hydric soils in the project area. The figure indicates 4-acre mine not in wetland or stream WOUS.

Hydric Rating by Map Unit

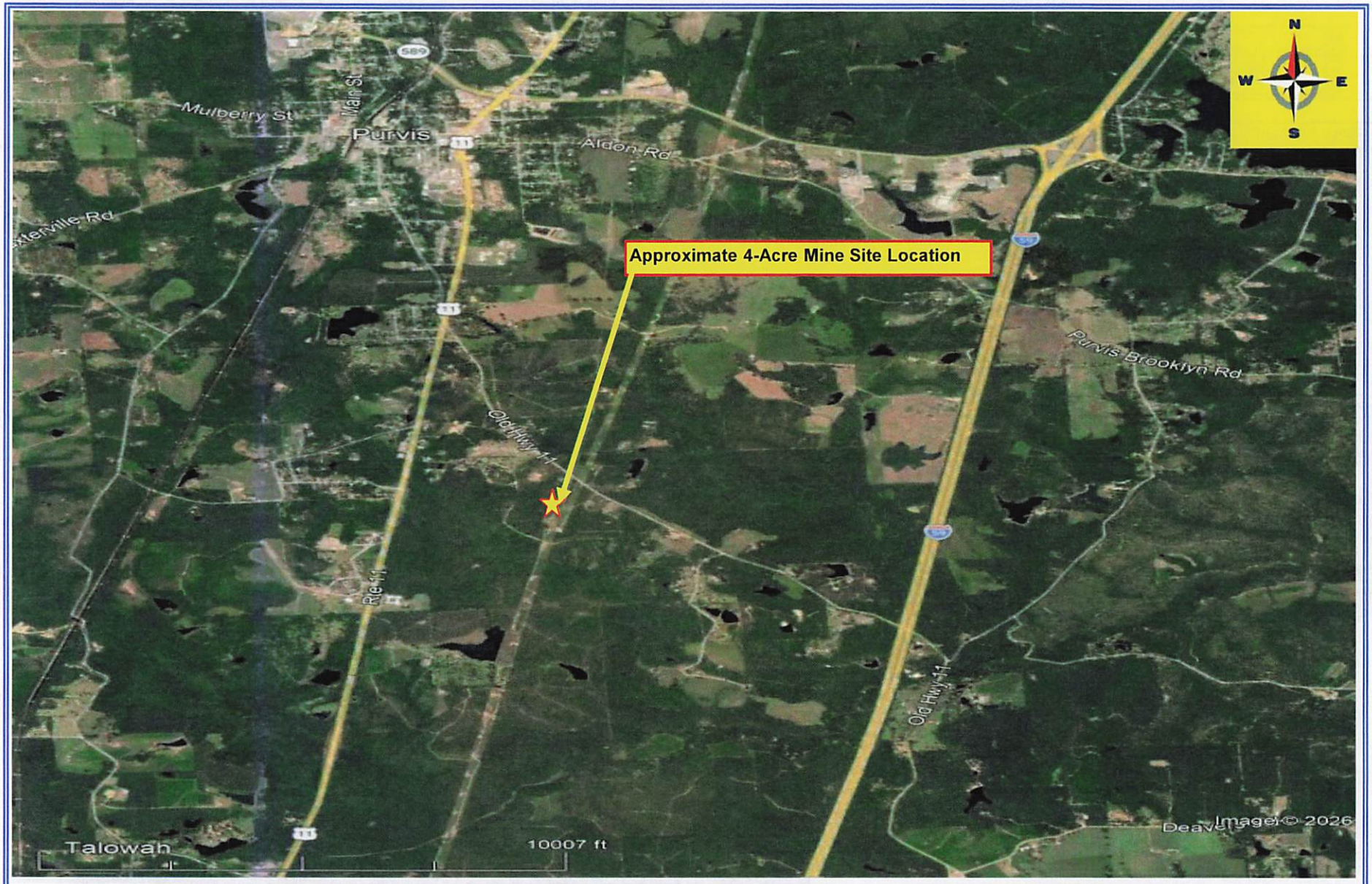
Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
FMC	Freestone-McLaurin-Susquehanna association, rolling (freest-mclaurin-susquehanna)	2	18.5	38.7%
McB	McLaurin fine sandy loam, 2 to 5 percent slopes	0	19.1	40.0%
McC	McLaurin fine sandy loam, 5 to 8 percent slopes	0	10.2	21.3%
Totals for Area of Interest			47.8	100.0%

NRCS Hydric Soil Map
R&J - Purvis Mine
1885 Old Hwy 11
Purvis, MS 39475
Lamar County

Reference: **NRCS Hydric Soil Map**
S28-T2N-R14W, 31 06' 27.59", -89 24' 05.47"
Lamar County, MS

Date:	1/20/2026	Project #	R&J Purvis Mine
Scale:	See Map	Figure:	4

APEX ENVIRONMENTAL CONSULTANTS, INC.



Driving Map Mine
R&J - Purvis Mine
1885 Old Hwy 11
Purvis, MS 39475
Lamar County

Reference: Google Maps
S28-T2N-R14W, 31 06' 27.59", -89 24' 05.47"
Lamar County, MS

Date:	1/20/2026	Project #	R&J Purvis Mine
Scale:	See Map	Figure:	5

APEX ENVIRONMENTAL CONSULTANTS, INC.

APPENDIX A - WEEKLY INSPECTION FORM

INSPECTION AND CERTIFICATION FORM
SMALL CONSTRUCTION GENERAL PERMIT

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

COVERAGE NUMBER, if SCNOI was submitted to MDEQ (MSR15 __ __ __ __)

Results of the inspections required by ACT6, S-4 of this permit shall be recorded on this report form and kept with the SWPPP in accordance with the inspection documentation provisions of ACT8, R-2 of the this permit. Inspections shall be performed at least weekly for a minimum of four inspections per month.

The coverage number must be listed at the top of all Inspection and Certification Forms.

COVERAGE RECIPIENT INFORMATION

OPERATOR COMPANY NAME: _____

PROJECT NAME: _____ **STARTUP DATE:** _____

PROJECT STREET ADDRESS: _____

PROJECT CITY: _____ **PROJECT COUNTY:** _____

OPERATOR MAILING ADDRESS: _____

MAILING CITY: _____ **STATE:** _____ **ZIP:** _____

CONTACT PERSON: _____ **CONTACT PHONE NUMBER:** _____

INSPECTION DOCUMENTATION

DATE (mo/day/yr)	TIME (hr:min AM/PM)	ANY DEFICIENCIES? (CHECK IF YES)	INSPECTOR(S)
		☐	
		☐	
		☐	
		☐	
		☐	
		☐	

Deficiencies Noted During any Inspection (give date(s); attach additional sheets if necessary): _____

_____

Corrective Action Taken or Planned (give date(s); attach additional sheets if necessary): _____

_____

Based upon this inspection which I or personnel under my direct supervision conducted, I certify that all erosion and sediment controls have been implemented and maintained, except for those deficiencies noted above, in accordance with the Storm Water Pollution Prevention Plan and sound engineering practices as required by the above referenced permit. I further certify that the SCNOI and SWPPP information is up to date.

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons 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 fines and imprisonment for knowing violations.

_____ _____

Authorized Signature Date

_____ _____

Printed Name Title

If requested, please submit this form to:

Chief, Environmental Compliance and Enforcement Division
MDEQ, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225

APPENDIX B
REGULATORY AGENCIES

1) National Response Center
   Open 24 hours per day, 365 days per year
   Telephone (800) 424-8802

2) Emergency Response Staff
   Mississippi Department of Environmental Quality
   P.O. Box 2261
   Jackson, Mississippi39225
   Telephone No. (601) 961-5171

3) Mississippi Emergency Management Agency
   1410 Riverside Drive
   Jackson, Mississippi39202
   Telephone No. (800) 222-MEMA (6362)

APPENDIX C
SWPPP INSPECTION, TRAINING, AND RECORD KEEPING

The Environmental employee training should be conducted **annually** and can be incorporated into existing safety training sessions. The session leader should provide a schedule and have all employees who attend the training session sign-in. For your convenience a sign-in sheet is attached. **These sign-in sheets must be retained in your files.**

Topics to be covered include:

- ✓ **Good Housekeeping Practices** - Employees should use all available time during the work week to keep their work areas clean. Good housekeeping involves the following:

  - Operation and Maintenance

    - Regularly **pick up and dispose of garbage, debris or waste material** found in, and around, the site;
    - All **equipment will be inspected routinely** to ensure proper working condition; and
    - **Inspections for leaks** that could lead to discharges of oil or chemicals, or for conditions where storm water contacts raw materials, waste materials, or products, will be performed routinely.

  - Material Storage Practices (containers are not planned to be brought onsite)

    - **Storage containers and drums will be moved away from direct traffic routes** to prevent accidental spills;
    - **Containers will be stored on pallets or similar devices to prevent corrosion** of the containers which can result when containers come in contact with moisture on the ground; and
    - The responsibility of hazardous material inventory will be assigned to a limited number of people who routinely handle hazardous materials.

  - Material Inventory Procedures (fuel and chemical are not planned to be brought onsite)

    - All chemical substances present in the work place will be identified.
    - **All containers shall be labeled** to show the name, types of substance, stock number, expiration date, health hazards, suggestions for handling, and first aid information.
    - All **hazardous waste materials and recyclable materials** which require special handling, storage, use, and special consideration **should be clearly marked on the container**.

- ✓ **Spill Plans and Response Procedures**

  - Personnel involved in the clean-up shall **take precaution to protect personal health and safety**, as outlined in the MSDS for the spilled or released substance;
  - **All spills and releases** of potential pollutants which could potentially contaminate storm water **are to be completely contained upon discovery**;
  - The **source of the spill will be identified and halted** immediately;
  - The **spilled material will be cleaned up immediately**, if possible;
  - The **spilled or released material and all disposable equipment**, contaminated equipment **will be disposed of in appropriate containers**; and
  - **Non-disposable equipment shall be decontaminated**, or disposed of, in accordance with 40 CFR Parts 260-265.

- ✓ **Day to day materials management practice**

  - A **designated person shall keep a day-to-day watch** on all potential pollution materials listed in the SWPPP to prevent offsite migration of pollutants.

- ✓ **Maintenance, inspection, and recording procedures**

  - An **inspection** of storm water management devices and the inspection of potential pollutant sources to preclude breakdowns, or failures, which could result in discharges of polluted storm water.

  - **Maintenance** of storm water management devices include the following:

    - Cleaning accumulated sediment from conveyance systems, silt fencing, and hay bales
    - Clearing of debris from drainage culverts; and
    - Checking containment structures for maintenance, repair, or replacement.

A **record** of Weekly inspections must be made. The form for weekly inspections is included in this plan.

APPENDIX D
RECORD OF CHANGES

DATE	DESCRIPTION OF CHANGE
03-06-2026	Develop storm water plan (SWPPP).