

A1:82342

MSR32 2989

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: OWNER OPERATOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: Brett Narmour
OWNER COMPANY LEGAL NAME: J.J. Ferguson
OWNER STREET OR P. O. BOX: 4510 Hwy 82 East
OWNER CITY: Greenwood STATE: MS ZIP: 38930
OWNER PHONE #: (662) 453-4551 OWNER EMAIL: _____

OPERATOR CONTACT INFORMATION

OPERATOR CONTACT PERSON: Brian Moore
OPERATOR COMPANY LEGAL NAME: APAC-Mississippi, Inc.
OPERATOR STREET OR P. O. BOX: P.O. Box 24508
OPERATOR CITY: Jackson STATE: MS ZIP: 39225
OPERATOR PHONE #: (601) 376-4000 OPERATOR EMAIL: brian.moore@apac.com

MINE INFORMATION

MINE NAME: Blackhawk #5 Ferguson Property
MINE SITE ADDRESS (If the physical address is not available, please indicate nearest named road.)
Street: 31121 Highway 430
City: Coila State: MS County: Carroll Zip: 38923
Southwest 1 /4 OF _____ /4 OF SECTION 15 , TOWNSHIP 17 North , RANGE 2 East
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 20 minutes 7.1 seconds LONGITUDE: -90 degrees 05 minutes 5.4 seconds
LAT & LONG DATA SOURCE (GPS (Please GPS Entrance Gate) or Map Interpolation): FPS Entrance Gate
TOTAL ACREAGE: 57 acres MATERIAL TO BE MINED: Sand & Gravel
WILL HYDRAULIC DREDGING BE USED? YES NO
WASHING OF SAND/GRAVEL? YES NO

ESTIMATED START DATE: 2022-11-01
 YYYY-MM-DD
SIC CODE 1442

ESTIMATED END DATE: 2024-12-01
 YYYY-MM-DD
NAICS CODE 212321

RECEIVING STREAM INFORMATION

NEAREST NAMED RECEIVING STREAM: Fisher Branch to Abiaca Creek

IS RECEIVING STREAM ON MISSISSIPPI'S 303(D) LIST OF IMPAIRED WATER YES NO
BODIES? (The 303(d) list of impaired waters and TMDL stream segments may be found of MDEQ's website:
http://www.deq.state.ms.us/MDEQ.nsf/page/TWB_Total_Maximum_Daily_Load_Section)

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) No recirculation ponds will be constructed within this permit site. mine site has existing ponds
that are used for recirculation of gravel process water.
NUMBER OF RECIRCULATION POND(S): _____
STORAGE CAPACITY OF EACH RECIRCULATION POND(S): _____ (FT³)

COMPLETE IF MINE DEWATERING IS PROPOSED

ESTIMATED DEWATERING VOLUME: Only As Needed (GAL/DAY)
NAME AND ADDRESS OF THE RECIPIENT OF THE DISCHARGE MONITORING REPORTS (DMRs), IF
DIFFERENT FROM SIGNATORY: APAC-Mississippi, Inc., P.O. Box 24508, Jackson, MS 39225
Brian Moore, Environmental Manager

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 [X] NO A wetland delineation was completed for this site. Correspondence is included with this application. Streams within site will be buffered and avoided.

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. Application has been filed.

LIST OTHER GEOLOGY PERMIT NUMBERS THAT APPLY TO COVERAGE AREA Additional Surface Mining Permits for this site include: P98-011TA P14-002/P17-011/P92-044T

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.
[X] 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.

No impoundments will be constructed within this mine site.

- [] 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.

Brian Moore
Authorized Signature1

9/6/22
Date

Brian Moore
Printed Name

Environmental Manager
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

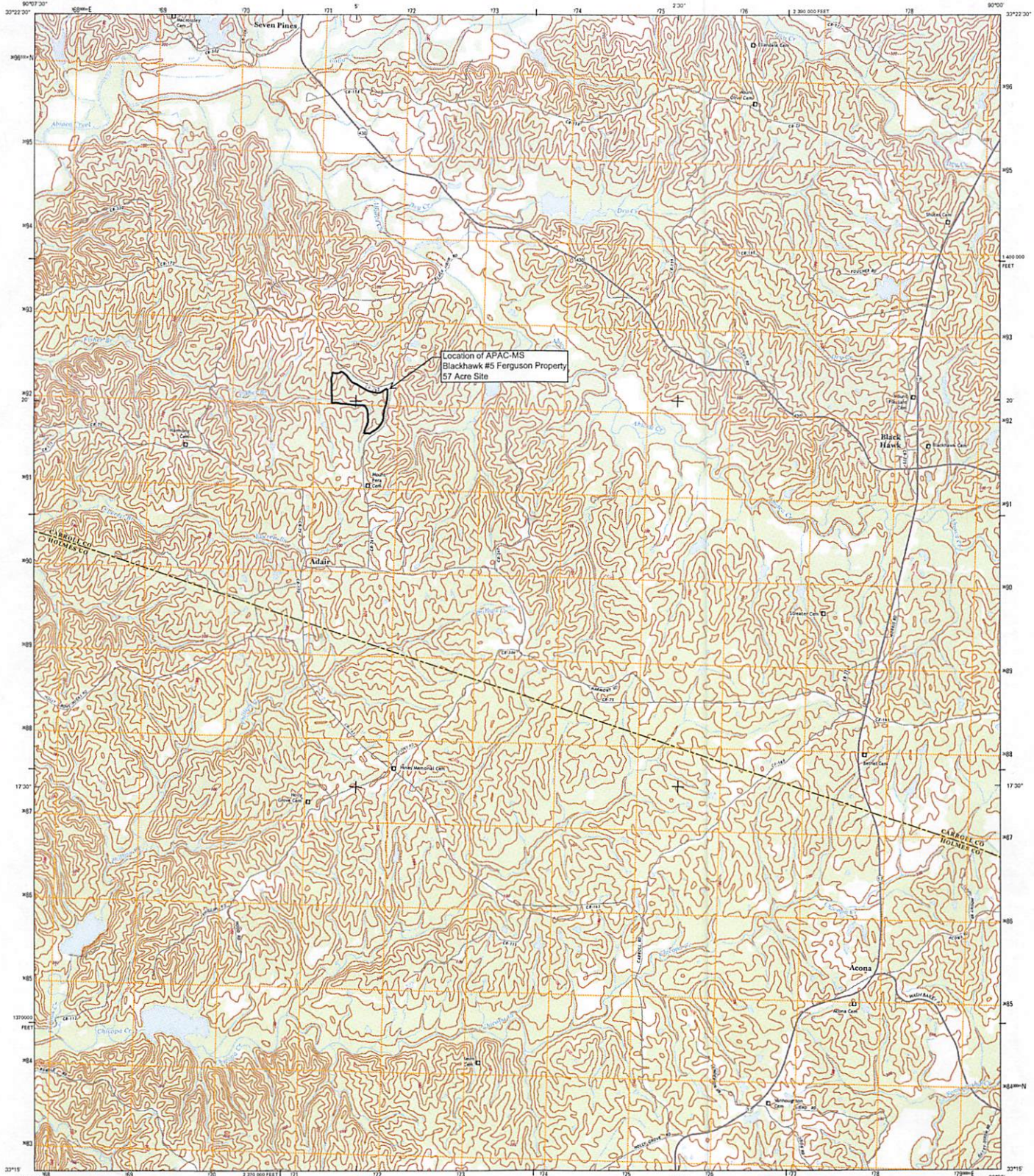
Please submit this form to: Chief, Environmental Permits Division
MDEQ, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225



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



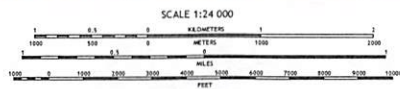
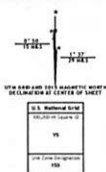
BLACK HAWK QUADRANGLE
MISSISSIPPI
7.5-MINUTE SERIES



Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84), Projection and
1 800-meter grid; Universal Transverse Mercator, Zone 17S
10 800-foot UTM; Mississippi Coordinate System of 1983 (MCS)

This map is not a legal document. Boundaries may be
generalized for this map scale. Please seek written government
permissions may not be shown. Obtain permission before
entering private lands.

Imagery: JPLP, October 2014
Road: MDE, 2014
Name: MDE, 2015
Hydrography: JPLP, 2014
Contour: National Elevation Dataset, 2008
Boundary: National Elevation Dataset, 2008
Public Land Survey System: see metadata file PLM, 2015



CONTOUR INTERVAL 10 FEET
NORTH AMERICAN DATUM OF 1983
This map was produced to conform with the
National Content Standard for US Topographic Maps, 2011.
A metadata file associated with this product is draft version 0.6.18.



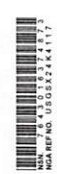
1 1 3
2 2 4
3 3 5
4 4 6
5 5 7
6 6 8
7 7 9
8 8 0
9 9 1
0 0 2

ROAD CLASSIFICATION

Expressway
Secondary Hwy
Bypass
Intrastate Route
US Route
State Route

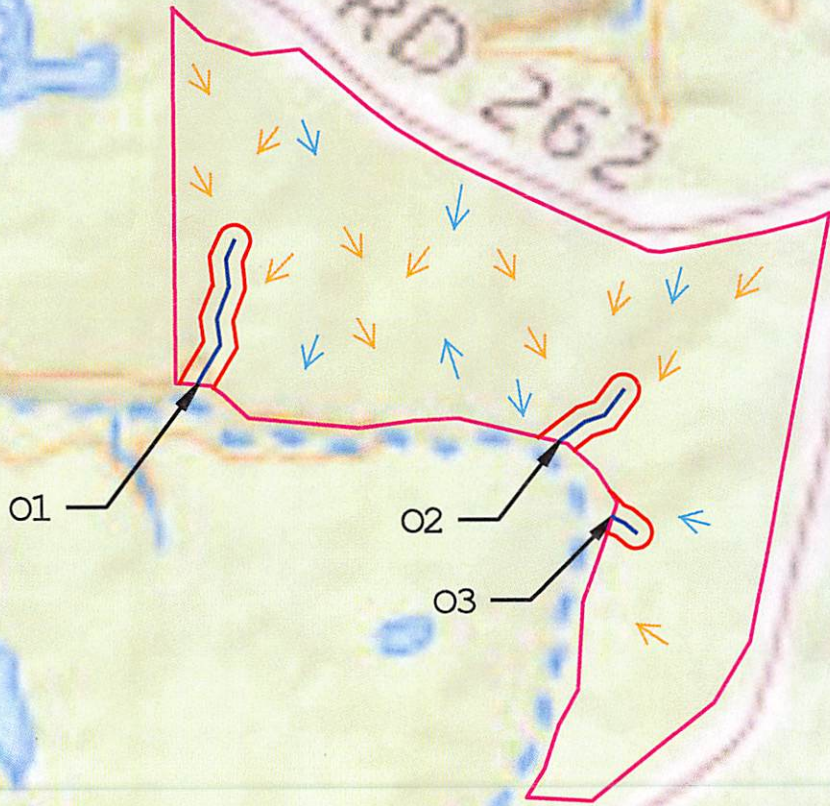
Local Connector
Local Road
400
State Route

BLACK HAWK, MS
2015

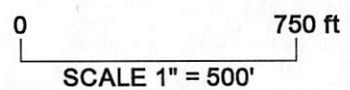




CO RD 262



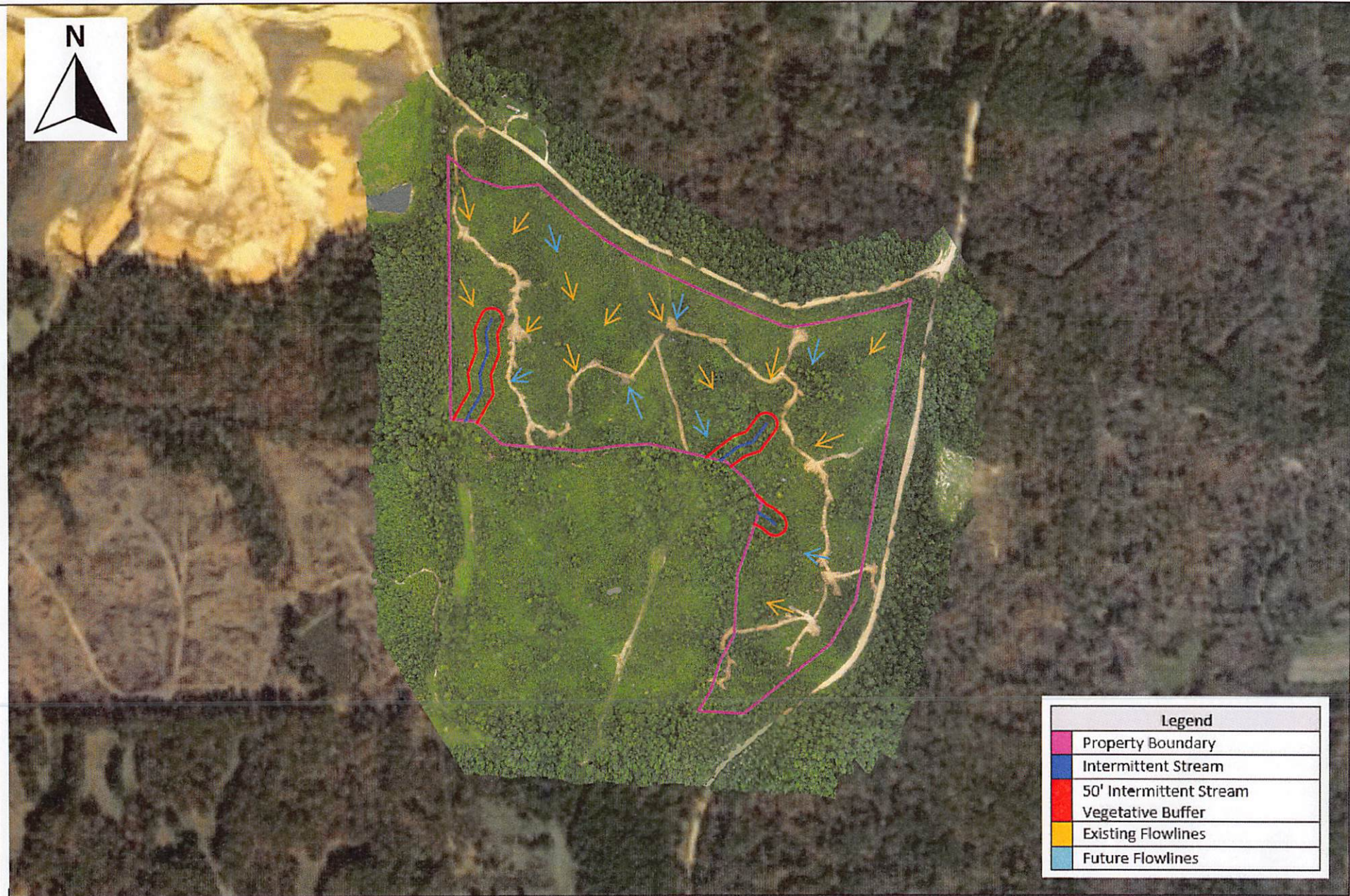
Legend	
	Property Boundary
	Intermittent Stream
	50' Intermittent Stream Vegetative Buffer
	Existing Flowlines
	Future Flowlines
O1	Outfall 1 Lat: N33° 20'00.44145" Lon: W90° 05'07.64401"
O2	Outfall 2 Lat: N33°19'58.63089" Lon: W90°04'54.40576"
O3	Outfall 3 Lat: N33°19'56.32242" Lon: W90°04'52.44467"



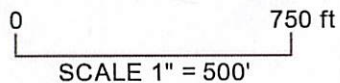
General Notes: Current and future drainage flowlines. Access to pit area will be through the Northwest corner of the permit boundary.

Drawing: Current and Future Flowlines TOPO Map
Drawn: 8-25-2022
Print Date: 8-25-2022

APAC-Mississippi
Blackhawk Sand & Gravel
Blackhawk #5 Ferguson Property
31121 Highway 430
Coila, MS 38923



Legend	
	Property Boundary
	Intermittent Stream
	50' Intermittent Stream Vegetative Buffer
	Existing Flowlines
	Future Flowlines



General Notes: Current and future drainage flowlines. Access to pit area will be through the Northwest Corner of the permit boundary.

Drawing: Current and future flowlines
Aerial Map
Drawn: 8-25-2022
Print Date: 8-25-2022

APAC-Mississippi
Blackhawk Sand & Gravel
Blackhawk #5 Ferguson Property
31121 Highway 430
Coila, MS 38923



Michael Watson
SECRETARY OF STATE

Office of the Secretary of State
Jackson, Mississippi

Certificate of Good Standing

I, MICHAEL WATSON, Secretary of State of the State of Mississippi, and as such, the legal custodian of the records as required by the laws of Mississippi, to be filed in my office, do hereby certify:

That on the 17th day of June, 1980, the State of Mississippi issued a Charter/ Certificate of Authority to:

APAC-MISSISSIPPI, INC.

That the state of incorporation is Delaware.

That the period of duration is perpetual.

That according to the records of this office, Articles of Dissolution or a Certificate of Withdrawal have not been filed.

That according to the records of this office, a current Annual Report has been delivered to the Office of the Secretary of State.

I further certify that all fees, taxes and penalties owed to this state, as reflected in the records of the Secretary of State, have been paid and that the corporation is in existence or has authority to transact business in Mississippi.

That insofar as the records of this office are concerned, the said APAC-MISSISSIPPI, INC. is in good standing at this time.

Given under my hand and seal of office
the 29th day of August, 2022

A handwritten signature in black ink that reads "Michael Watson".

Certificate Number: CN22147295

Verify this certificate online at <http://corp.sos.ms.gov/corpcnv/verifycertificate.aspx>



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)

RECEIVED

SEP 06 2022

DEPT. OF ENVIRONMENTAL QUALITY