

AI: 7/14

MSR32 2925

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: ☒ OWNER ☐ OPERATOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: Kevin Macumber

OWNER COMPANY LEGAL NAME: 124 Meadowview Lane

OWNER STREET OR P. O. BOX: _____

OWNER CITY: Flora, STATE: MS ZIP: 39071

OWNER PHONE #: (601) 927-2193 OWNER EMAIL: _____

OPERATOR CONTACT INFORMATION

OPERATOR CONTACT PERSON: Brian Moore Environmental Manager

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 Pit # 4 Macumber Property

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

Street: 21121 Highway 430

City: Coila State: MS County: Carroll Zip: 38923

All of the Northwest 1/4 and the North 1/2 of the Northeast 1/4 of the Southwest 1/4

/4 OF /4 OF SECTION 9, 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 45 seconds LONGITUDE: -90 degrees 5 minutes 42 seconds

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

TOTAL ACREAGE: 52 Acres MATERIAL TO BE MINED: Sand and Gravel

WILL HYDRAULIC DREDGING BE USED? ☐ YES ☒ NO

WASHING OF SAND/GRAVEL? ☒ YES ☐ NO

2

ESTIMATED END DATE: 2028-12-31
YYYY-MM-DD

NAICS CODE 212321

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 A wetland delineation was completed for the site and has been submitted to the Corps of Engineers for their concurrence. A copy of the correspondence is included within this NOI.

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

IS THE MINE LESS THAN 4 ACRES AND GREATER THAN 1320 FEET FROM ANOTHER MINE?

- ☐ YES A "Notice of Exempt Operations" Form must be included with the MNOI or proof of prior submission, if previously submitted to the Office of Geology.
- ☒ NO A "Notice of Intent to Mine Class I or Class II Materials" Form must be filed before coverage will be granted under the Mining General Permit. For information on Office of Geology requirements, call 601-961-5515.

LIST ANY LOCAL STORM WATER ORDINANCES WITH WHICH THE OPERATIONS MUST COMPLY AND SUBMIT ANY

ASSOCIATED APPROVAL DOCUMENTATION. N/A

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

June 9th, 2021

Date

Brian Moore

Environmental Manager

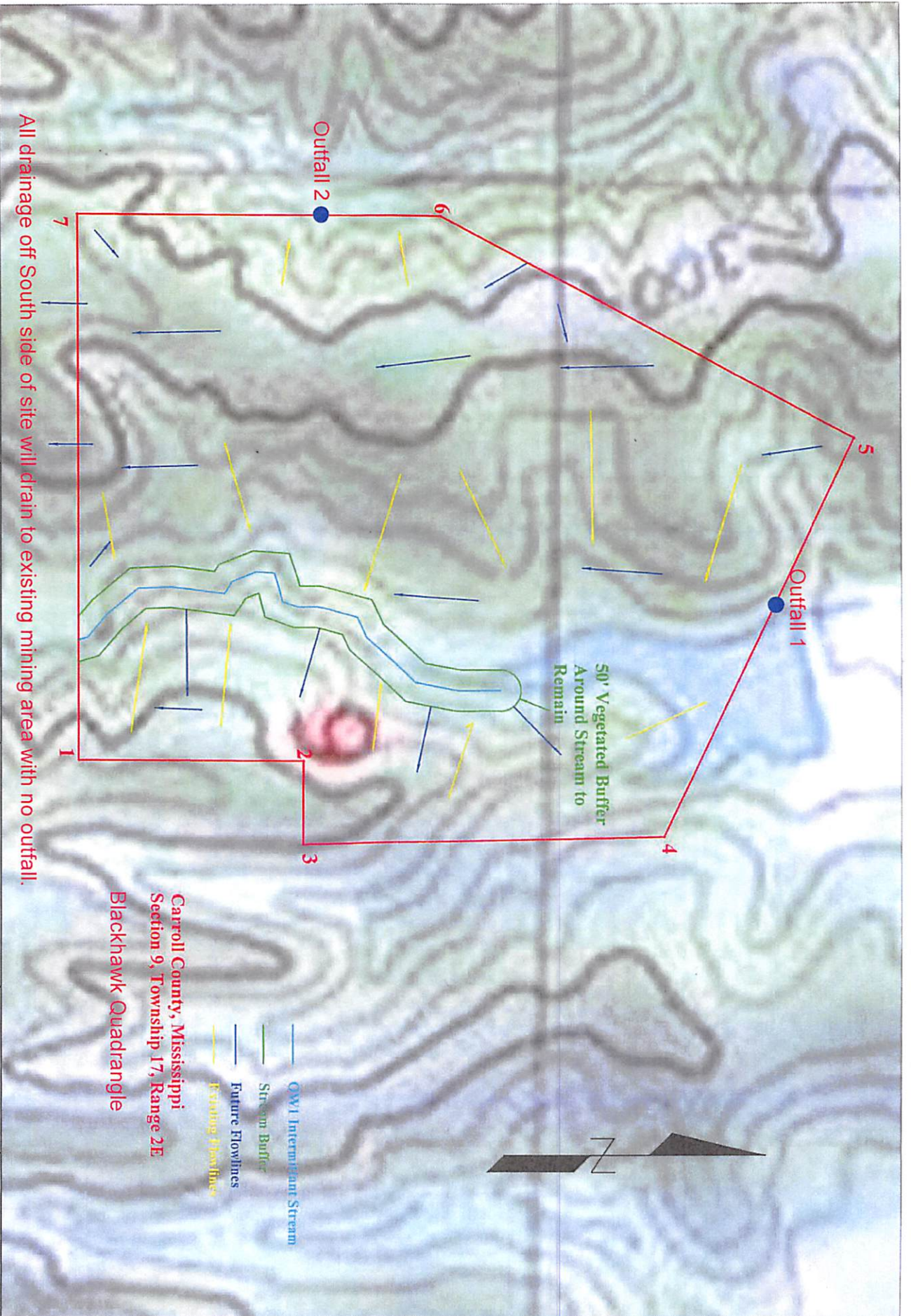
Printed Name

Title

¹This application shall be signed according to the General Permit, Act 15, T-4 as follows:

- For a corporation, by a responsible corporate officer.
- For a partnership, by a general partner.
- For a sole proprietorship, by the proprietor.
- For a municipal, state or other public facility, by either a principal executive officer, the mayor, or ranking elected official.
- Duly Authorized Representative

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



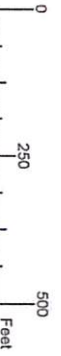
All drainage off South side of site will drain to existing mining area with no outfall.

Carroll County, Mississippi
 Section 9, Township 17, Range 2E
 Blackhawk Quadrangle

- OWI Intermittent Stream
- Stream Buffer
- Future Flowlines
- Existing Flowlines



A CRH COMPANY



General Notes: Current and future drainage flowlines. Access to pit area will be through the current pit to the South.

Drawing: Current and Future Flowlines TOPO
 Date Drawn: 6-9-21
 Drawn By: Tyler Sweeney

Print Date: 6-9-21

APAC MS
 Blackhawk Sand & Gravel
 21121 Highway 430
 Colha, MS 38923

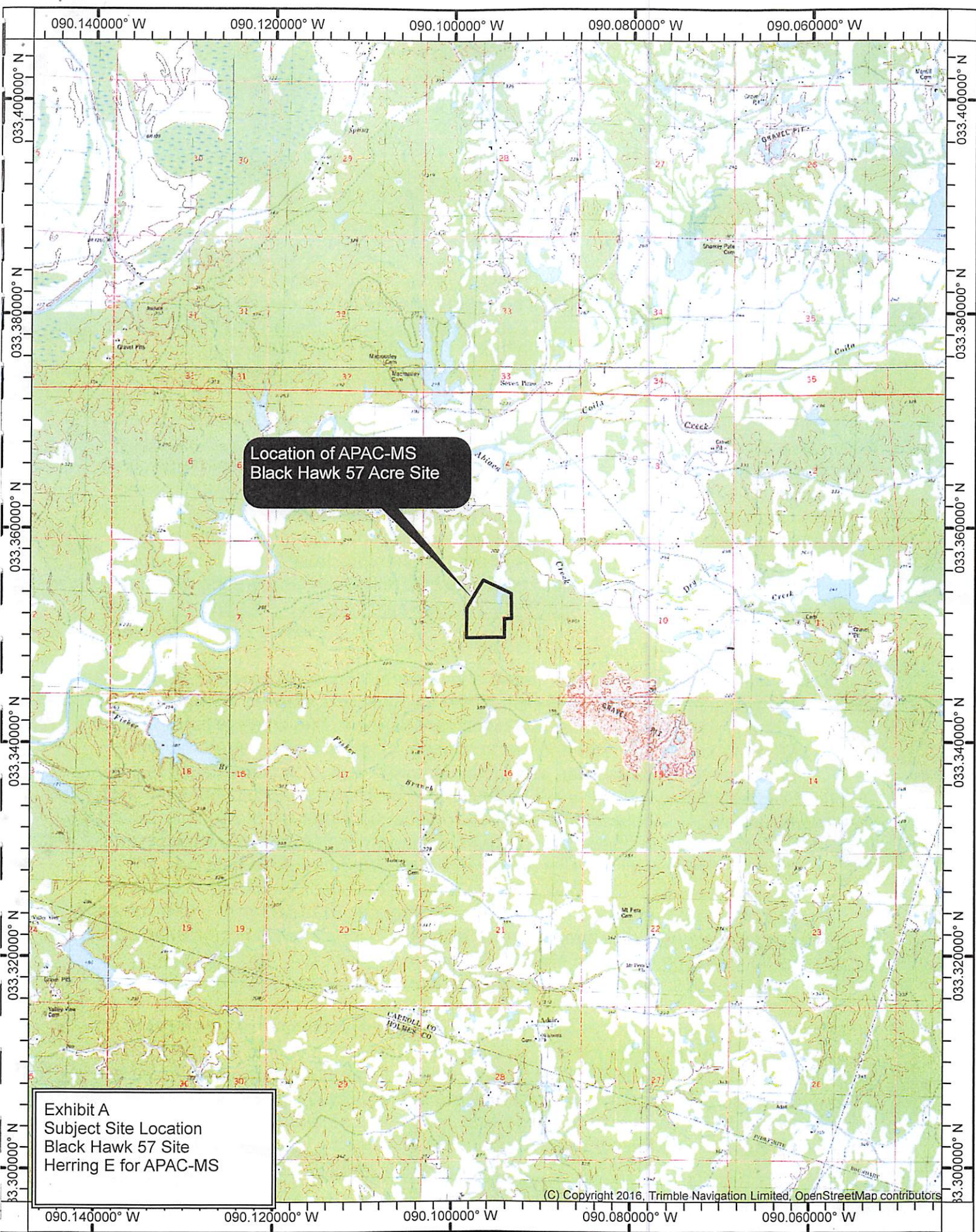
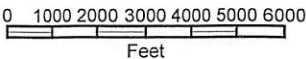
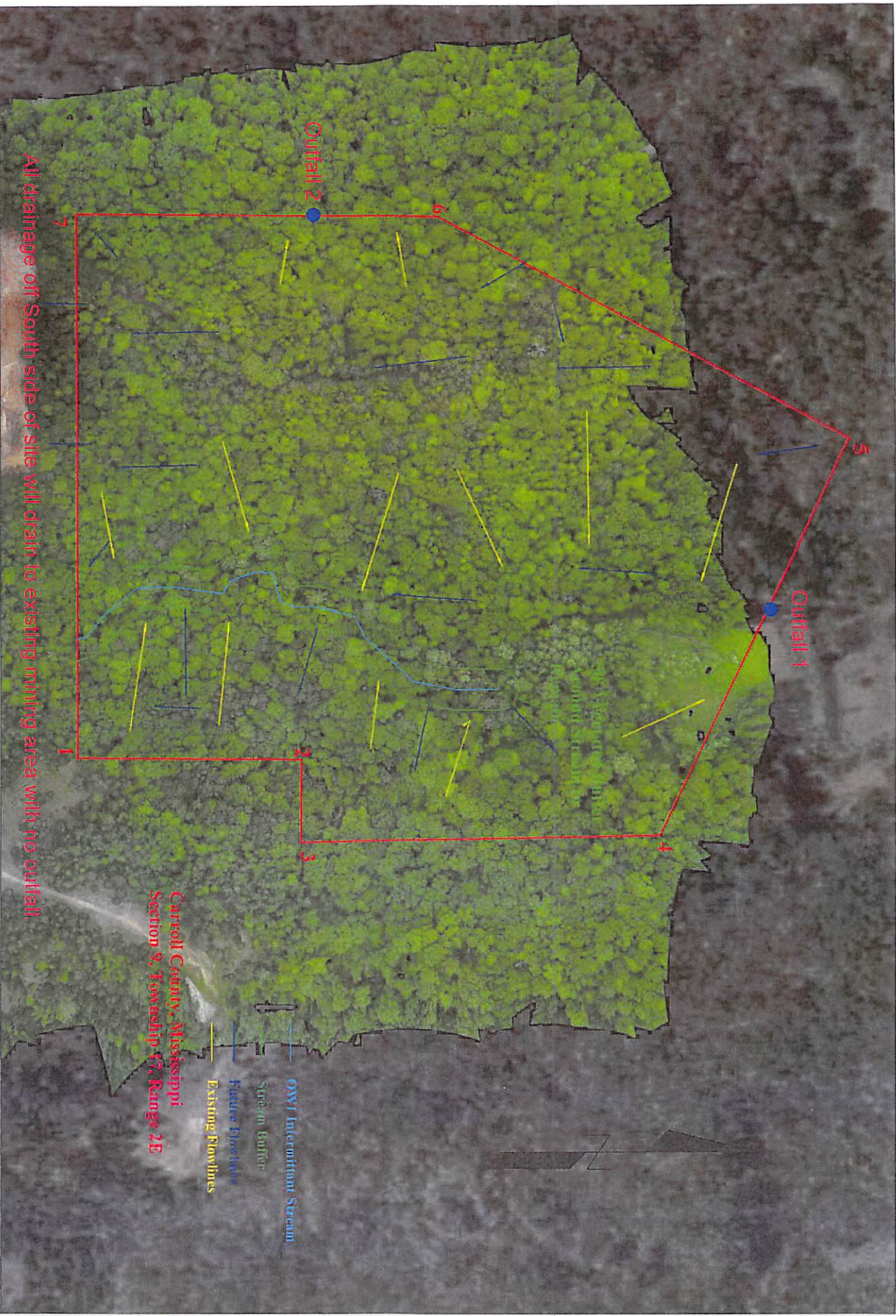


Exhibit A
Subject Site Location
Black Hawk 57 Site
Herring E for APAC-MS

Mag Decl: 1.25° W
Horz. Datum: NAD27

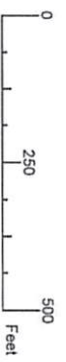
Map Name: INDIANOLA
Print Date: Sun May 02 13:53:22 2021
Scale: 1 inch = 4,166 ft.
Contour Interval: 20 ft





All drainage off South side of site will drain to existing mining area with no outfall.

Carroll County, Mississippi
Section 9, Township 47, Range 2E



General Notes: Current and future drainage flowlines. Access to pit area will be through the current pit to the South.

Drawing: Current and Future Flowlines Aerial
Date Drawn: 6-9-21
Drawn By: Tyler Sweeney

Print Date: 6-9-21

APAC MS
Blackhawk Sand & Gravel
21121 Highway 430
Columbia, MS 38923

List Points

Thu May 27 11:03:00 2021

Projection: State Plane 83: MS West

Lat/Lon Datum: WGS84

Geoid: NONE

File> G:\macumber drill locations\Blackhawk-Macumber property.crd

Point#	Northing	Easting	Description	Latitude (DMS)	Longitude (DMS)
1	1400520.8858	2369583.9295		N33°20'59.97"	W90°05'39.41"
2	1401067.1631	2369586.3070		N33°21'05.37"	W90°05'39.36"
3	1401066.2863	2369788.1567		N33°21'05.36"	W90°05'36.98"
4	1401942.0766	2369770.6462		N33°21'14.03"	W90°05'37.17"
5	1402405.1789	2368806.9571		N33°21'18.63"	W90°05'48.52"
6	1401403.6371	2368269.4488		N33°21'08.73"	W90°05'54.88"
7	1400520.9203	2368262.0293		N33°21'00.00"	W90°05'54.99"



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

JUN 14 REC'D

Dept. of Environmental Quality

Mining NOI for APAC-Mississippi, Inc. Blackhawk Pit #4 Macumber Property

There will be no wastewater recirculation system pond development on this property, only mining. Herring Environmental has completed a preliminary wetland delineation survey for the site. The survey has been submitted to the Corps of Engineers for their concurrence. A partial copy of this documentation is included with this NOI for your benefit.

APAC does not have plans to impact the intermittent stream (see included documentation) found during the survey with its mining operations and will keep the required buffer off this stream from any mining activities.

If you have any questions or need additional information related to this request, please call me at (601) 613-9817.

Thanks,

Brian Moore
APAC-Mississippi, Inc.

RECEIVED

JUN 14 REC'D

Dept. of Environmental Quality