



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

**MINING NOTICE OF INTENT (MNOI)
FOR COVERAGE UNDER
MINING STORM WATER, DEWATERING AND NO DISCHARGE
GENERAL PERMIT MSR32 1 0 4 7
(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)

MSR32 1 0 4 7

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: OWNER OPERATOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: David Michael Hobkirk
OWNER COMPANY LEGAL NAME: _____
OWNER STREET OR P. O. BOX: 1003 Woodhaven Dr
OWNER CITY: Hazlehurst STATE: MS ZIP: 39083
OWNER PHONE #: (____) _____ OWNER EMAIL: _____

OPERATOR CONTACT INFORMATION

OPERATOR CONTACT PERSON: Amy Eversole
OPERATOR COMPANY LEGAL NAME: Krystal Gravel, Inc.
OPERATOR STREET OR P. O. BOX: PO Box 467
OPERATOR CITY: Crystal Springs STATE: MS ZIP: 39059
OPERATOR PHONE #: (601) 892-6200 OPERATOR EMAIL: amysojournerinc@gmail.com

MINE INFORMATION

MINE NAME: Michaels Mine/Love Birds Mine
MINE SITE ADDRESS (If the physical address is not available, please indicate nearest named road.)
Street: Mathis Rd
City: Crystal Springs State: MS County: Copiah Zip: 39059
Southwest 4 OF all 4 OF SECTION 31, TOWNSHIP 2 North, RANGE 1 West
MINE SITE TRIBAL LAND ID (N/A If not applicable): N/A
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 57 minutes 56.38 seconds LONGITUDE: 90 degrees 20 minutes 31.77 seconds
LAT & LONG DATA SOURCE (GPS (Please GPS Entrance Gate) or Map Interpolation): Old entrance road
TOTAL ACREAGE: 22 MATERIAL TO BE MINED: Sand and 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: 2023-04-30
YYYY-MM-DD
NAICS CODE 212321

RECEIVING STREAM INFORMATION

NEAREST NAMED RECEIVING STREAM: Little Copiah Creek

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

HAS A TMDL BEEN ESTABLISHED FOR THE RECEIVING STREAM SEGMENT? YES NO

COMPLETE IF STORM WATER DISCHARGE IS PROPOSED

ATTACH A STORM WATER POLLUTION PREVENTION PLAN (SEE PERMIT FOR REQUIREMENTS)

IDENTIFY THE ASSOCIATION OR GENERIC SWPPP ON FILE AT MDEQ: See attached SWPPP

COMPLETE IF WASTEWATER RECIRCULATION SYSTEM WITH NO DISCHARGE IS PROPOSED

DISTANCE BETWEEN RECIRCULATION POND(S) AND PROPERTY LINE: N/A (FT)
(MUST BE AT LEAST 150 FEET)

NUMBER OF RECIRCULATION POND(S): N/A

STORAGE CAPACITY OF EACH RECIRCULATION POND(S): N/A (FT³)

COMPLETE IF MINE DEWATERING IS PROPOSED

ESTIMATED DEWATERING VOLUME: N/A (GAL/DAY)

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

DOCUMENTATION OF COMPLIANCE WITH OTHER REGULATIONS/REQUIREMENTS
Coverage under this general permit will not be granted until all other required MDEQ permits and approvals are addressed.

WILL THE CONSTRUCTION OR OPERATION OF THIS MINE INVOLVE THE RE-ROUTING, FILLING OR CROSSING OF A WATER CONVEYANCE OF ANY KIND? YES NO

If yes, contact the U.S. Army Corps of Engineers' Regulatory Branch for permitting requirements. If the mine requires a Corps of Engineers Section 404 permit, provide appropriate documentation with this MNOI that:

- The mine has been approved by individual permit, or
- The work will be covered by a nationwide permit and NO NOTIFICATION to the Corps is required, or
- The work will be covered by a nationwide or general permit and NOTIFICATION to the Corps is required.

LIST ANY NPDES PERMIT NO(s) _____ GEOLOGY APPLICATION/PERMIT NO. P78-023T1

LIST OTHER GEOLOGY PERMIT NUMBERS THAT APPLY TO COVERAGE AREA _____

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

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

LIST ANY LOCAL STORM WATER ORDINANCES WITH WHICH THE OPERATIONS MUST COMPLY AND SUBMIT ANY ASSOCIATED APPROVAL DOCUMENTATION. N/A

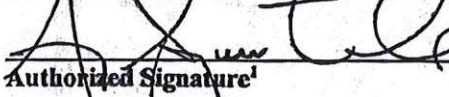
IF IMPOUNDMENTS WILL BE CONSTRUCTED ABOVE NATURAL SURFACE ELEVATIONS, INDICATE WHICH, IF ANY, OF THE FOLLOWING APPLY.

No impoundments as part of this 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.


Authorized Signature

10/10/22
Date

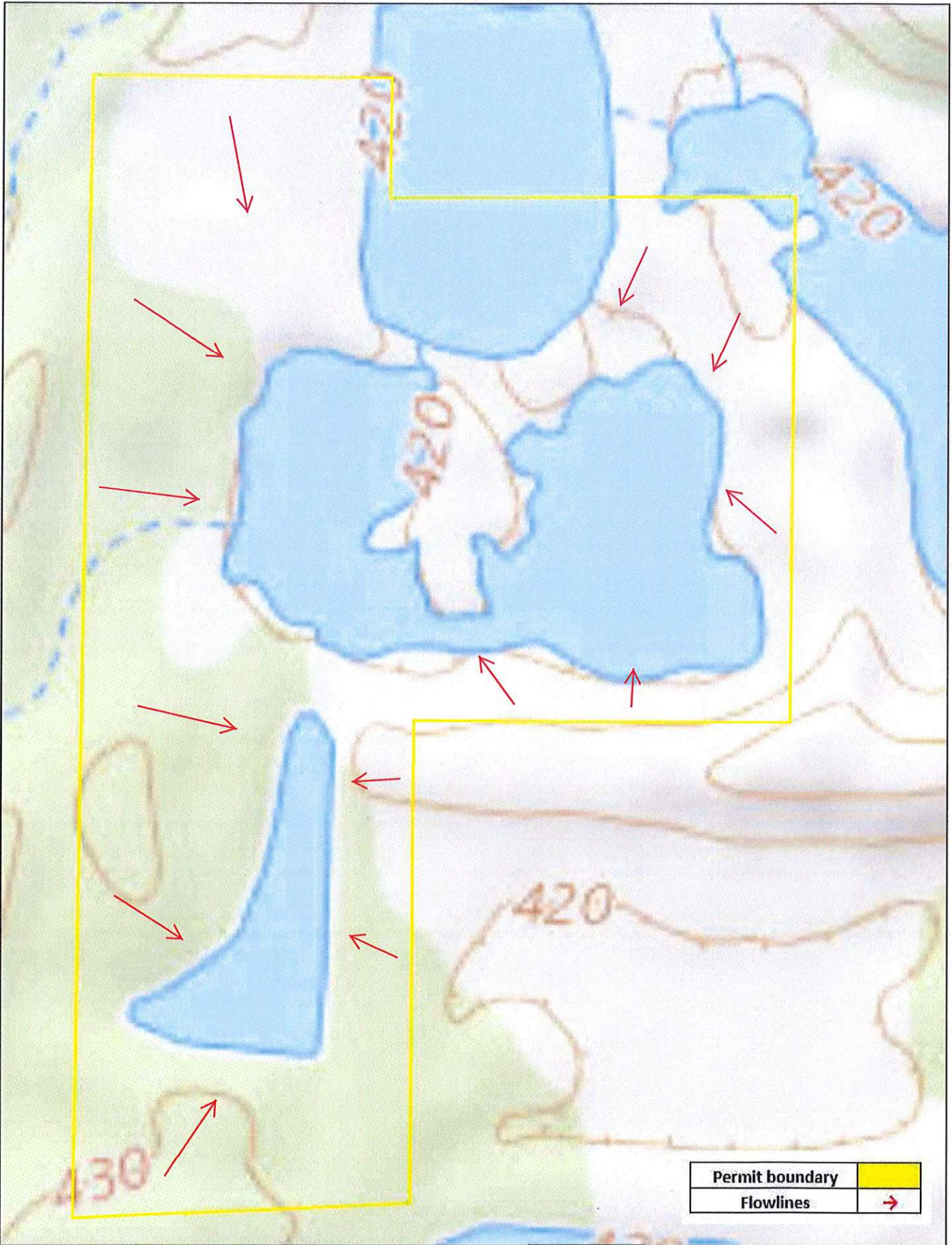
AMY SORENSON
Printed Name



PRESIDENT
Title

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

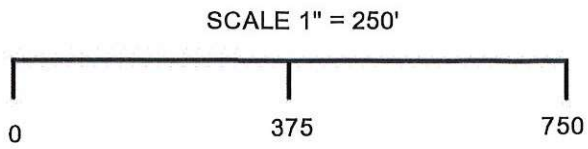
- For a corporation, by a responsible corporate officer.
- For a partnership, by a general partner.
- For a sole proprietorship, by the proprietor.
- For a municipal, state or other public facility, by either a principal executive officer, the mayor, or ranking elected official.
- Duly Authorized Representative

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

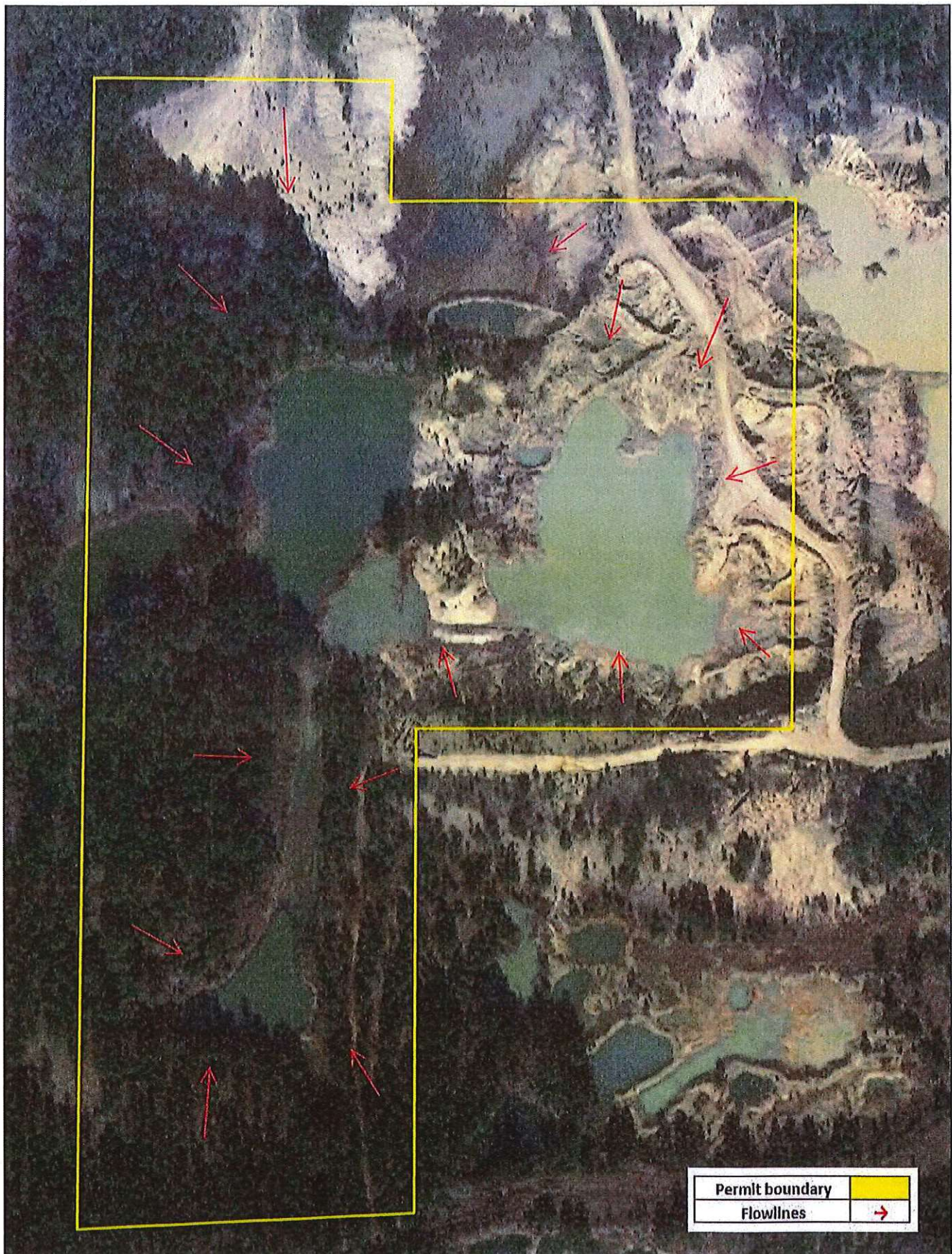




Permit boundary	
Flowlines	

Krystal Gravel, Inc.
 Michaels Mine/Love
 Birds Mine SWPPP
 TOPO Map

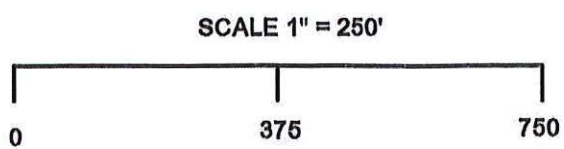


This mine site has 0 outfalls.
 All the stormwater drains
 toward the ponds within the
 permit boundary.



Permit boundary	
Flowlines	

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 Michaels Mine/Love
 Birds Mine
 SWPPP Map



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Mississippi Department of Environmental Quality



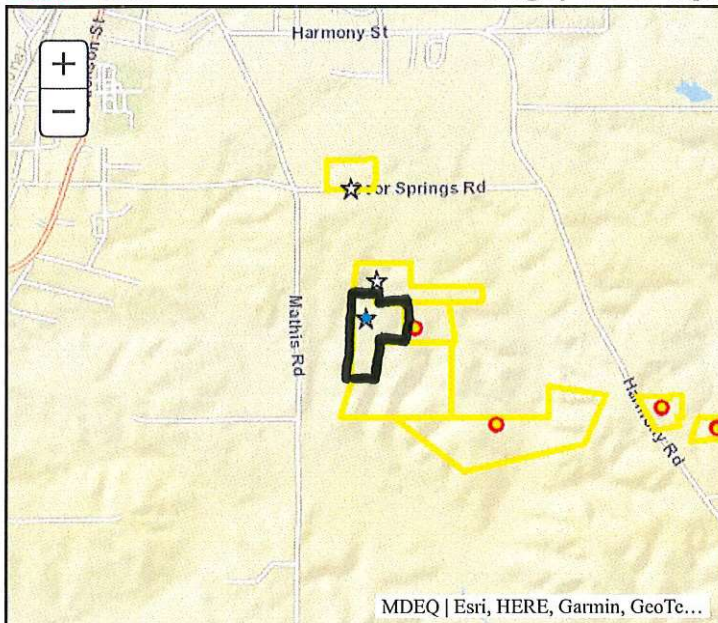
Office of Geology - Mining and Reclamation Division
Home **Mines** Viewer MSHA

Mine Report

Home Viewer

Imagery Street Topo

Permit Number	P78-023T1
Operator	Blain Sand & Gravel, Inc.
enSearch	16976
Status	Inactive
County	Copiah
GridId	
Total Acres	22.00 acres
Percent Release	40%
Issue Date	December 20, 1978
Expiration Date	December 20, 2003
Twn, Rng, Sec	2N, 1W, section: 31
Material	sand and gravel
Mine Type	
Lat, Lon	31.96692, -90.34414



Legend

Permit Points
☆ Inactive
● Active

Available data may not be sufficient to properly map this mine location.

Report created on Monday, October 3, 2022 3:44 PM CST