



MISSISSIPPI DEPARTMENT OF  
ENVIRONMENTAL QUALITY

**MINING NOTICE OF INTENT (MNOI)  
FOR COVERAGE UNDER  
MINING STORM WATER, DEWATERING AND NO DISCHARGE  
GENERAL PERMIT MSR32 2991  
(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 2991

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: ☐ OWNER ☒ OPERATOR

## OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: Sandra DaughtryOWNER COMPANY LEGAL NAME: N/AOWNER STREET OR P. O. BOX: 2132 Bailey RoadOWNER CITY: Georgetown STATE: MS ZIP: 39078

OWNER PHONE #: ( ) OWNER EMAIL:

## OPERATOR CONTACT INFORMATION

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

## MINE INFORMATION

MINE NAME: Daughtry Mine

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

Street: Bailey Road & Sandy Yarn RoadCity: Crystal Springs State: MS County: Copiah Zip: 39059

See attached sheet for quarter section information

/4 OF /4 OF SECTION 14, 23, 24, TOWNSHIP 1N, 1N, 1N, RANGE 1W, 1W, 1WMINE SITE TRIBAL LAND ID (N/A If not applicable): N/AATTACH 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 54 minutes 37.39 seconds LONGITUDE: -90 degrees 15 minutes 45.6 seconds  
Intersection between Bailey Rd. &LAT & LONG DATA SOURCE (GPS (Please GPS Entrance Gate) or Map Interpolation): Sandy Yarn Rd.TOTAL ACREAGE: 323 MATERIAL TO BE MINED: Sand & GravelWILL HYDRAULIC DREDGING BE USED? ☐ YES ☒ NOWASHING OF SAND/GRAVEL? ☒ YES ☐ NO

ESTIMATED START DATE: 2023-01-01

YYYY-MM-DD

SIC CODE 1442

ESTIMATED END DATE: 2043-12-31

YYYY-MM-DD

NAICS CODE 212321

### RECEIVING STREAM INFORMATION

NEAREST NAMED RECEIVING STREAM: ~~3 separate stream paths: Unnamed tributary to Turkey Creek to Brushy Creek to Pearl River; Reno Creek to Pearl River; Unnamed Tributary to 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 on MDEQ's website: [http://www.deq.state.ms.us/MDEQ.nsf/page/TWB\\_Total\\_Maximum\\_Daily\\_Load\\_Section](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: Submitted with NOI

### 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. All waste water recirculation will take place within MSR320484 & MSR322754. Both are adjacent to this proposed permit area.

NUMBER OF RECIRCULATION POND(S): \_\_\_\_\_

STORAGE CAPACITY OF EACH RECIRCULATION POND(S): \_\_\_\_\_ (FT<sup>3</sup>)

### 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: ATTN: Amy Eversole; Krystal Gravel, Inc., PO Box 467, Crystal Springs, MS 39059



# 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: See TOPO Map work done by Headwaters referencing delineation on this property.

- 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. \_\_\_\_\_ Filed with Office of Geology

LIST OTHER GEOLOGY PERMIT NUMBERS THAT APPLY TO COVERAGE AREA See attached document for additional  
Surface Mining Permits for this site.

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.

- ☐ 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 \_\_\_\_\_

Date \_\_\_\_\_

Printed Name \_\_\_\_\_

Title \_\_\_\_\_

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

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

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



County Road Buffer	
Existing Flowlines	
Future Flowlines	
Streams	
Buffer	
Wetlands	
Permit Boundary	
Outfall 1	Lat: N 31.91697 Long: W -90.2624
Outfall 2	Lat: N 31.91524 Long: W -90.26237
Outfall 3	Lat: N 31.91488 Long: W -90.25854
Outfall 4	Lat: N 31.9063 Long: W -90.25795
Outfall 5	Lat: N 31.9059 Long: W -90.25795
Outfall 6	Lat: N 31.90387 Long: W -90.25833
Outfall 7	Lat: N 31.90385 Long: W -90.26562
Outfall 8	Lat: N 31.90385 Long: W -90.2676
Outfall 9	Lat: N 31.90509 Long: W -90.27072



The area shaded in pink was not surveyed by Heatwaters during the April 30th, 2018 site visit. What is depicted in the shaded area was referenced from the USGS Crystal Springs top map. Krystal Gravel will avoid all wetlands and waters of the state as depicted during the mining of this shaded area, which would take place in approximately 5-10 years. Krystal Gravel will confirm any wetlands or waters of the state within the shaded area by performing a delineation prior to any mining activity taking place within the shaded area.

1" = 1192ft.

Krystal Gravel, Inc.

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1788

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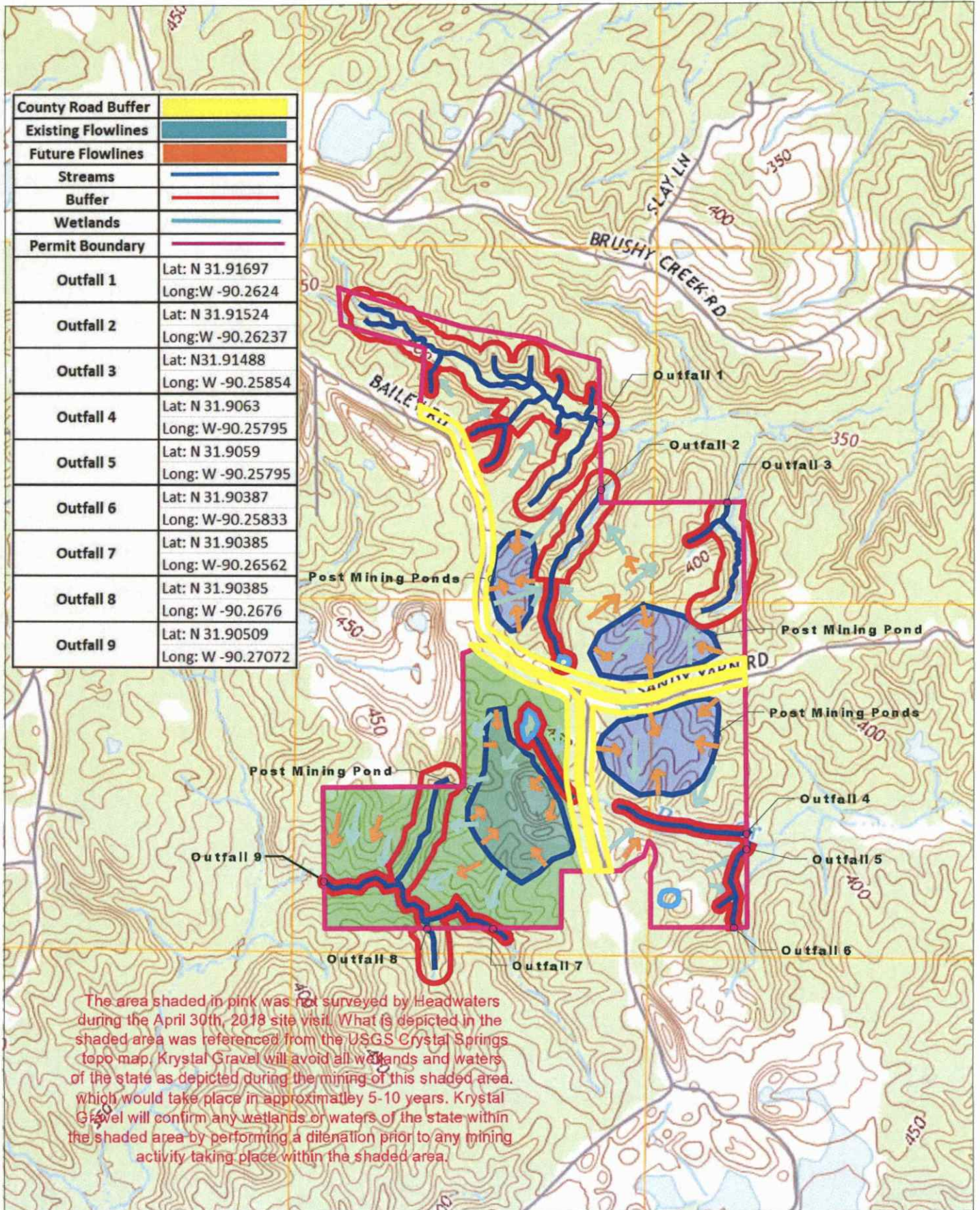
Krystal Gravel, Inc.  
Daughtry Mine



Description: This is a aerial map for Krystal Gravel, Inc.'s proposed Daughtry Mine. All county road buffers are 100'. All perennial stream buffers are 150'. All ephemeral stream buffers are 50'.



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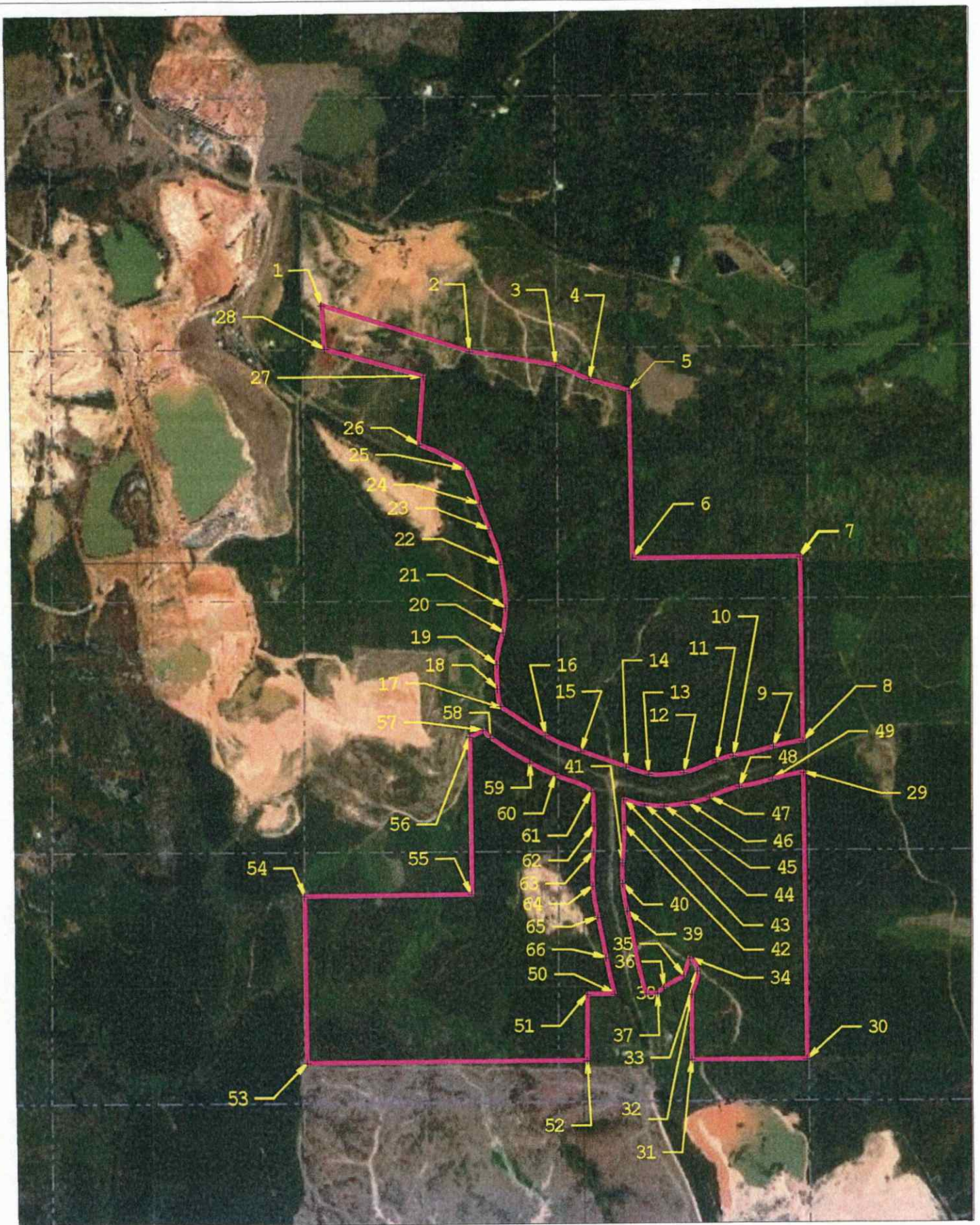
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Krystal Gravel, Inc.



Krystal Gravel, Inc.  
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Disclaimer: This is a property cornermap for Krystal Gravel, Inc.'s Daughtry Mine. The point number seen on map corresponds with on the coordinate system page.

List Points Proposed 323 acre Permit

Source=Trimble Business Center

ProjName= Daughtry Mine

ProjCoordinateSystem=United States/State Plane 1983

ProjCoordinateZone=Mississippi West 2302

ProjGeoidModel=GEOID18 (Conus)

Point	Latitude	Longitude	Point	Latitude	Longitude
1	31.92046	-90.27029	40	31.90775	-90.26264
2	31.91944	-90.26651	41	31.9082	-90.26264
3	31.91912	-90.2643	42	31.90903	-90.26261
4	31.91879	-90.26345	43	31.90959	-90.26261
5	31.91855	-90.26242	44	31.90947	-90.26207
6	31.91488	-90.26236	45	31.90943	-90.26157
7	31.91488	-90.25806	46	31.90949	-90.26093
8	31.91085	-90.25801	47	31.90962	-90.26039
9	31.91072	-90.25876	48	31.90985	-90.25964
10	31.91053	-90.25979	49	31.91	-90.2588
11	31.91043	-90.26022	50	31.90533	-90.26285
12	31.91017	-90.26106	51	31.90533	-90.26356
13	31.91015	-90.26197	52	31.90386	-90.26356
14	31.9103	-90.26254	53	31.90383	-90.2707
15	31.91066	-90.26371	54	31.9075	-90.27077
16	31.91101	-90.26462	55	31.90752	-90.26649
17	31.91165	-90.26575	56	31.91099	-90.26654
18	31.91203	-90.26583	57	31.91112	-90.2662
19	31.91257	-90.26585	58	31.91096	-90.26602
20	31.91326	-90.26568	59	31.91041	-90.26502
21	31.91381	-90.26561	60	31.91014	-90.26438
22	31.91476	-90.26574	61	31.90977	-90.26344
23	31.91553	-90.26603	62	31.90901	-90.26338
24	31.9161	-90.26628	63	31.90844	-90.26339
25	31.91686	-90.26663	64	31.90769	-90.26341
26	31.9174	-90.26782	65	31.90701	-90.26328
27	31.91889	-90.26769	66	31.90613	-90.26307
28	31.91951	-90.27021			
29	31.91015	-90.258			
30	31.90387	-90.25792			
31	31.90387	-90.26086			
32	31.90531	-90.26086			
33	31.90582	-90.26072			
34	31.9061	-90.26092			
35	31.90571	-90.26107			
36	31.90547	-90.26158			
37	31.90534	-90.26175			
38	31.90533	-90.26205			
39	31.90714	-90.26252			



**Location of Operation (to nearest quarter-quarter section)**

Section 14

SW  $\frac{1}{4}$  of the SE  $\frac{1}{4}$

SE  $\frac{1}{4}$  of the SE  $\frac{1}{4}$

Section 23

All of NE  $\frac{1}{4}$  of section 23 except S  $\frac{1}{2}$  of the SW  $\frac{1}{4}$

All of SE  $\frac{1}{4}$  of section 23 except NW  $\frac{1}{4}$

Section 24

SW  $\frac{1}{4}$  of the NW  $\frac{1}{4}$  of section 24

All of NW  $\frac{1}{4}$  of the SW  $\frac{1}{4}$

SW  $\frac{1}{4}$  of the SW  $\frac{1}{4}$





**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 3rd day of November, 1986, the State of Mississippi issued a Charter/Certificate of Authority to:

**KRYSTAL GRAVEL, INC.**

That the state of incorporation is Mississippi.

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 KRYSTAL GRAVEL, INC. is in good standing at this time.

Given under my hand and seal of office  
the 22nd day of September, 2022

Certificate Number: CN22148967

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