

APPLICATION FOR SPECIAL EXCEPTION

Surface Mining

Applicant TURKEY Ridge Holdings LLC Bobby Elmore	Street Address of Property (if different address): Hwy 22 and Richton Road
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APPLICATION DATE	Present Zoning of Property	Legal Description of Property:	TAX PARCEL NUMBER	FLOOD ZONE	MAP/PLAT OF PROPERTY
2-1-2024	A-1	See (Exhibit A)			See (Exhibit B)

Other Comments: As per Section 805 of the Madison County Zoning Ordinance.

Respectfully Submitted

Bobby Elmore



Petition submitted to Madison County Planning and Development Commission on _____

Recommendation of Madison County Planning and Development Commission on Petition _____

Public Hearing date as established by the Madison County Board of Supervisors _____

Final disposition of Petition _____

Bobby Elmore Surface
Mine Operations

Form MRD-3

Surface Mining Permit Application

EXPANSION APPLICATION WORKING COPY

Permit No. _____

STATE OF MISSISSIPPI

Application No. _____

SURFACE MINING PERMIT APPLICATION

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF GEOLOGY / MINING & RECLAMATION DIVISION

P. O. Box 2279
Jackson, Mississippi 39225-2279
(601) 961-5515
Fax (601) 961-5521

For Office use only

Table with 3 columns: Other permits required, Y/N, Date. Rows include NPDES, State Operating Permit, Corps of Engineers, and blank rows.

City/County approval Required Yes ___ No ___
Received Date: _____
County _____
City _____

A. GENERAL INFORMATION

1. Name of Applicant: Turkey Ridge Holdings, LLC
Mailing Address: 1888 Main Street, Suite C #466, Madison, MS 39110
E-mail Address: telmore1968@gmail.com
Phone No. (601) 966-5589 Fax No. _____
Authorized Representative Bobby Elmore, Owner/Member

2. Engineering Firm, Consultant, etc.: FC&E Engineering, LLC
Mailing Address: 917 Marquette Road, Brandon, MS 39042
E-mail Address: hwilson@fce-engineering.com
Phone No. 601-824-1860 Fax No. _____

3. Name of Mine: Richton 22 Mine Mine Supervisor: Bobby Elmore
Phone No. (601) 966-5589 Fax No. _____

4. Location of Operation (to nearest quarter-quarter section):
Land lying N of Highway 22 in NW corner of NW 1/4 of 1 8N 1E Madison
Section Township Range County

5. Physical address of mine or nearest named road Highway 22 and Richton Road in Madison County

6. Method of Operation [X] Open Pit [] Strip [] Dredge [] Wash Operation, if so Water Source _____
Wash System Type [] Closed system [] Open system

7. Number of Acres to be Permitted:
Excavation 330 + expansion
Haul roads, plant site, ponds, storage piles, etc. _____
TOTAL PERMITTED AREA 330 + expansion

8. Is the Permit Area located: Yes No
a. within 100 feet of a public road? ___ X
b. within 100 feet of a cemetery? ___ X
c. within 300 feet of an occupied building? ___ X

If YES to a, b, or c, a letter must be filed with the Office giving permission from the owner or maintaining authority to mine within these distances to the subject property.

9. Materials to be Mined: Fill Dirt _____

10. Has the applicant applied for, or have, any other permits or licenses that pertain to this or any other mining operation? Yes No

If "YES," list them in the space provided on page 5, or attach separate pages, and give the current status of each, including any violations or penalties.

B. MINING PROCEDURE AND ENVIRONMENTAL ANALYSIS

<p>1. Description of materials:</p> <p>Thickness of overburden <u>0 - 1</u> ft. (Topsoil MUST be stockpiled for use during reclamation)</p> <p>Thickness of useable material <u>6 - 14</u> ft.</p> <p>Total depth of excavation <u>6 - 14</u> ft.</p> <p>Estimated annual production _____ tons</p>	<p>2. Anticipated Schedule (month/year)</p> <p>Begin clearing <u>10 / 2021</u></p> <p>Begin mining <u>10 / 2021</u></p> <p>Complete mining <u>12 / 2033</u></p> <p>Begin reclamation <u>4 / 2022</u></p> <p>Complete reclamation <u>12 / 2033</u></p>
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3. Depth to ground water: _____ ft.

4. How will dust be controlled?

- Water on haul roads
- _____

5. Types of erosion control structures that will be utilized.

- Settling ponds Drainage ditches
- Diversion berms Terraced slopes
- Silt fencing and other BMPs per SWPPP

6. Describe the land to be affected by mining as it presently exists:

a. Land use Undeveloped / Timber Management b. Predominant vegetation Herbaceous & Wooded

7. Will explosives be used? Yes No

8. Is test-boring data available? Yes No

9. Are toxic materials likely to be encountered at any time? Yes No

10. Will there be any discharge to local streams or other bodies of water? Yes No

If any of questions 7-10 are answered "YES," provide additional information on page 5, or attach separate pages.

C. RECLAMATION PLAN NOTE: It is suggested that the county NRCS office be consulted for specific recommendations on the following items.

1. Describe the soil handling technique for the reclamation phase of the operation:

- Topsoil segregated Mixed strata _____

2. Describe the protection method for the stockpiled topsoil.

- berm around the storage pile
- grass cover on the pile (recommended)
- stored under a cover
- silt fence

3. How will highwalls, standing faces, and banks be reduced to minimize erosion? (All highwalls must be sloped, minimum 3 horizontal to 1 vertical.)

- slopes will be terraced
- sloped to a gradient of _____ to 1
- blended with surrounding contours
- no highwalls

4. What is the general plan for reclamation?

- reforestation
- establish grass cover
- pond or lake
- _____

5. What planting method will be used?

- broadcast seed mechanical seeding
- seeding by manual labor
- _____

6. How will fertilizer and lime be applied and incorporated?

- harrowing broadcasting disking

7. Quantity of lime and fertilizer to be applied?

a. For initial planting

lime: 1 tons per acre
 fertilizer: 13 - 13 - 13 (type) 600 pounds per acre

b. For successive years prior to 100% release

fertilizer: 13 - 13 - 13 (type) 300 pounds per acre
 when: May (month)

8. Describe the planting schedule:

Tree or Seed Species	Tree spacing or lbs./acre	Planting Season
<u>Pines and Sawtooth Oak</u>	<u>10 - 20 ft.</u>	<u>January - April</u>
<u>Fescue and Clover (fully established)</u>	<u>40 lbs.</u>	<u>September 1 - November 30</u>
_____	_____	_____
_____	_____	_____

9. Will the area be mulched? Yes No If yes, rate per acre _____

Method of holding in place: crimped _____

10. How will the vegetation be maintained until the final bond release?

- watering
- mowing
- times per year _____
- approximate month(s) _____, _____, _____
- repairing gullies
- replanting eroded areas
- _____

11. How will debris be disposed of when the mine is finally closed?

- burying burning hauling away

12. Will a soil analysis be submitted for this site? Yes No
NOTE: available from the Cooperative Extension Service through the applicant's County Agent

13. Estimated cost per acre for reclamation of this site: \$1,000 (minimum of \$1,000 per acre)

D. NAMES AND ADDRESSES OF PERSONS AFFECTED BY THIS OPERATION

1. Landowner(s) of area to be mined/leased

Name: _____
Address: _____
Phone: _____

Name: _____
Address: _____
Phone: _____

2. Landowner(s) within 500 feet of the area

Name: _____
Address: _____
Phone: _____

Name: _____
Address: _____
Phone: _____

Name: _____
Address: _____
Phone: _____

Name: _____
Address: _____
Phone: _____

3. Person(s) living on permit area

Name: _____
Address: _____
Phone: _____

Name: _____
Address: _____
Phone: _____

I declare that I have knowledge of the facts presented in the preceding pages and in all of the items attached to this application; furthermore, I certify that they are true to the best of my knowledge.

_____ date

_____ signature

_____ printed name

_____ title

E. ADDITIONAL COMMENTS

Item Number	Space for detailed answers to any of the previous items. Indicate item number to which the answers apply.
A10	Notice of exempt mining operations, MNOI, and SWPPP submitted to MDEQ for less than 4 acres mine.
D2	See Table 1 for adjacent landowners within 500 feet of the permit boundary.

If more space is required, use full sheets of paper the same size as this page. Attach all sheets to this application.

TABLE 1 - PROPERTY OWNERS

ID	Name	Street Address	City	Zip
1	Greaves Place LLC	PO Box 115	Canton, MS	39046
2	Greaves Place LLC	PO Box 115	Canton, MS	39046
3	Michael D Maples	4285 Quail Run Road	Jackson, MS	39211
4	Tyler Memorial Cemetery Assoc.	PO Box 31262	Jackson MS	39286
5	Lake Caroline Inc.	607 Highland Colony Parkway Ste 300	Ridgeland, MS	39157
6	Samuel H Stockett Property Trust	PO Box 751	Madison, MS	39130
7	Samuel H Stockett Property Trust	4627 Maury Road	Jackson, MS	39211
8	Samuel H Stockett Property Trust	PO Box 751	Madison, MS	39130
9	Barbara Burke Stockett	2973 HWY 22	Madison, MS	39110
10	Kathleen Gardner Life Estate	2834 Highway HWY 22	Madison, MS	39110
11	Kathleen Gardner Life Estate	2834 Highway HWY 22	Madison, MS	39110
12	Nurudeen Shekoni	123 Canterbury Place	Ridgeland, MS	39157
13	Chisolm Trails LP	2085 Main Street	Madison, MS	39110
14	Ramsey Keyton Chandler	178 Windermere Boulevard	Madison, MS	39110
15	Baker Houston T II & Stephanie	1170 Old Jackson Street	Canton, MS	39046
16	Jerry S & Helen A Nicholson	105 Buckeye Drive	Madison, MS	39110
17	Larry Etux & Jennifer Kennon	340 Windermere Boulevard	Madison, MS	39110

Madison County



MAJOR MODIFICATION FORM FOR MINING GENERAL PERMIT

Coverage No. MSR32 2 9 2 7 County Madison



INSTRUCTIONS

Coverage recipients shall notify the Mississippi Department of Environmental Quality of plans to expand the acreage or "footprint" of an existing mining activity or modify the existing mining operation. This form must be submitted when (check all that apply):

- SWPPP details have been developed and are ready for MDEQ review for subsequent phases of an existing, covered mining activity
- "Footprint" identified in the original MNOI is proposed to be enlarged (a modified SWPPP and an updated USGS topographic map must be submitted)
- Mine dewatering is proposed
- Mine dewatering has been discontinued
- Closed loop wash operations are proposed
- Closed loop wash operations have been discontinued

This form must be signed by the original coverage recipient under Mississippi's Mining General Permit. A different operator must have general permit coverage transferred prior to coverage being modified. Coverage recipients are authorized to discharge storm water associated with proposed expansions of dewater pits or operate a recirculation system with no discharge, under the conditions of the General Permit, **only upon receipt of written notification of approval by the MDEQ.** If mining activities change which will incorporate a hydraulic dredging operation or a discharge of process wastewaters to State waters additional permitting actions shall be required.

COVERAGE RECIPIENT INFORMATION

COVERAGE RECIPIENT CONTACT PERSON: Bobby Elmore

COMPANY NAME: Turkey Ridge Holdings, LLC

STREET OR P.O. BOX: 1888 Main Street Suite C #446

CITY: Madison STATE: Mississippi ZIP: 39110

PHONE NUMBER : (601) 966 - 5589 EMAIL ADDRESS: rtelmore1968@gmail.com

PROJECT INFORMATION

FORMER ACREAGE: 4 ADDITIONAL ACREAGE TO BE DISTURBED: Approx. 326

TOTAL ACREAGE: 330 + expansion MINE NAME: Richton 22 Mine

GEOLOGY APPLICATION/PERMIT NO. _____ CITY: Canton COUNTY: Madison

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 (must be signed by coverage recipient)

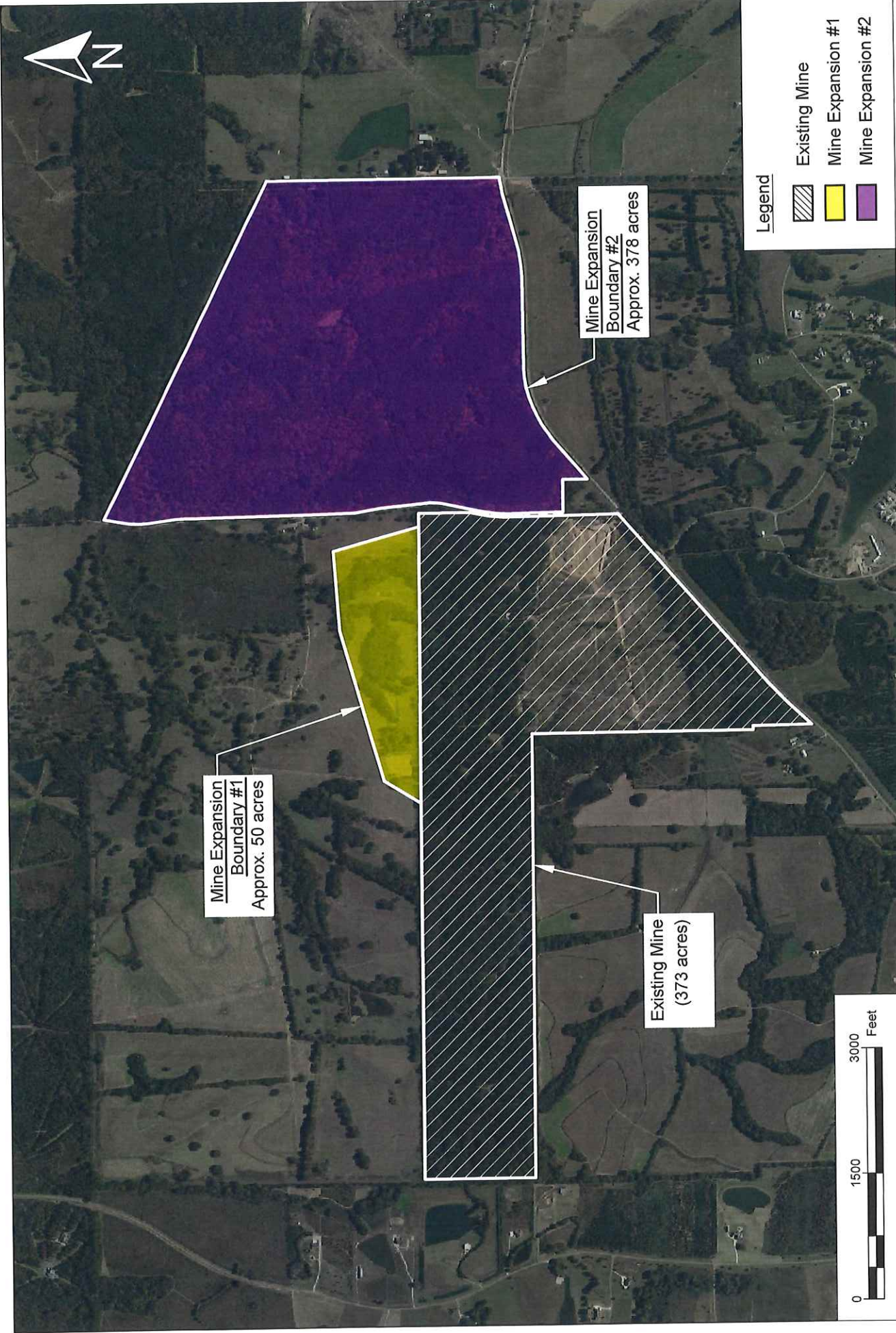
Date

Bobby Elmore
Printed Name

Owner and Operator
Title

Please submit this form to:

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

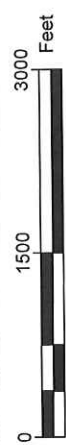


Mine Expansion
Boundary #1
Approx. 50 acres

Mine Expansion
Boundary #2
Approx. 378 acres

Existing Mine
(373 acres)

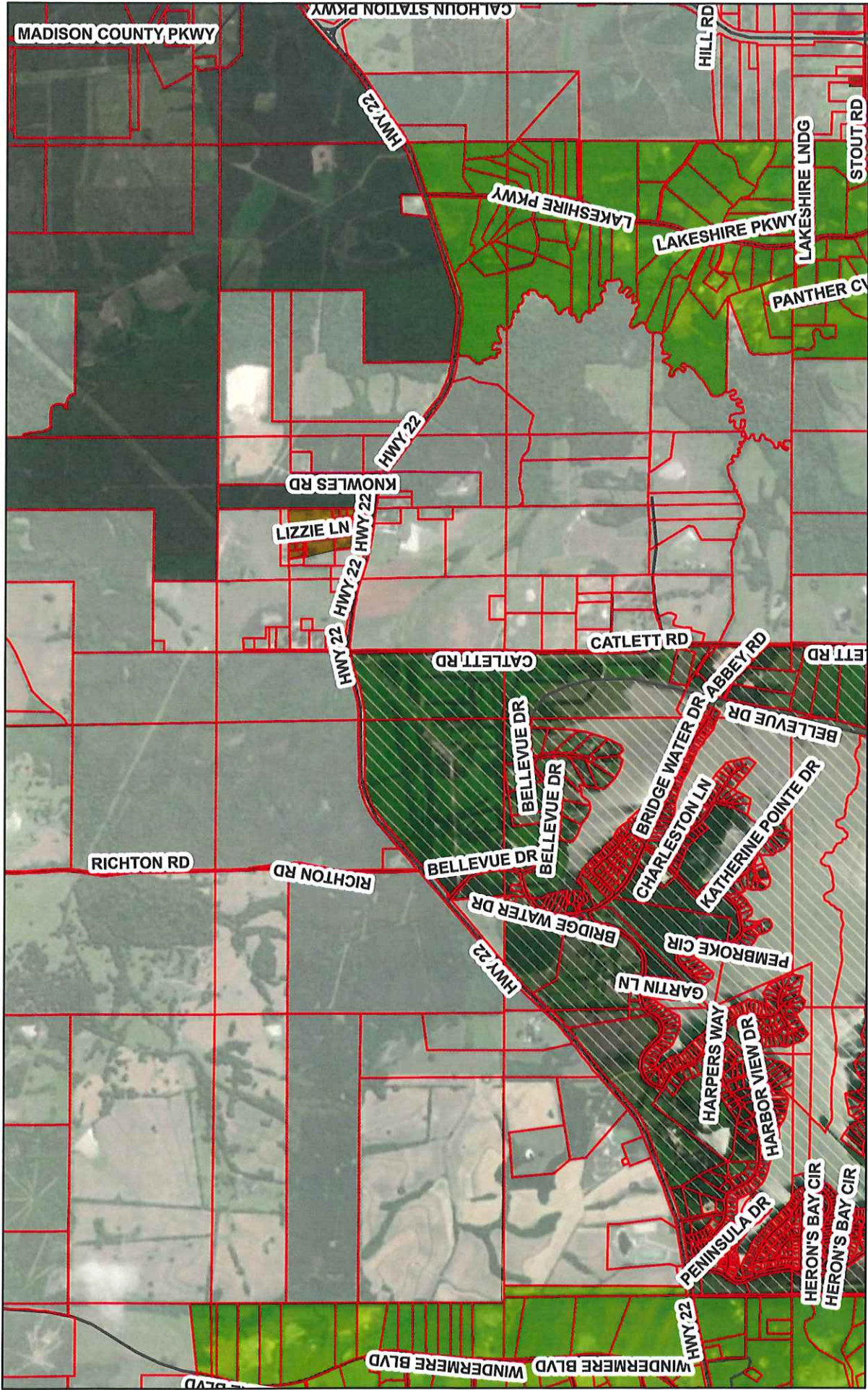
- Legend**
-  Existing Mine
 -  Mine Expansion #1
 -  Mine Expansion #2



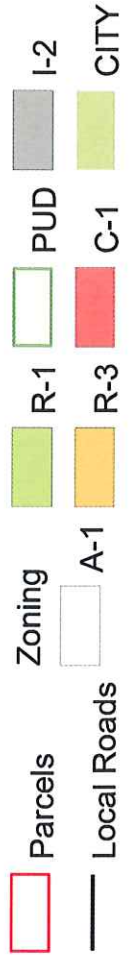
<p>Turkey Ridge Holdings, LLC Richton 22 Mine N 32.57966°, W 90.14972° Highway 22, Madison County, MS</p>		<p>Drawing #: Figure 1</p>
<p>Drawing Name: Aerial Map</p>		<p>Project: Mine Expansion</p>
<p>Map Source: Google Earth</p>		<p>Date Drawn: 1/31/2024</p>
<p>Drawn By: TF</p>		



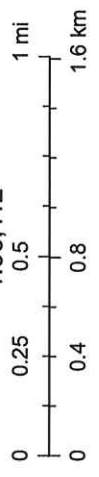
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