APPLICATION Surface Mining					
	•				
Applicant Bobby 167 of Madi	Elmore / rchard Lane son, MS 39	Trax,LLC		Property (if differen	
APPLICATION DATE	Present Zoning of Property	Legal Description of Property:	TAX PARCEL NUMBER	FLOOD ZONE	MAP/PLAT OF PROPERTY
April. 1,2021		See (Exhibit 4)			See (Exhibit B)
Other Comments: A	s per Section 805	of the Madison Cou	inty Zoning Ordinanc	e.	
Respectfully Submitted  Harry M. Wilson III, BCEE, PE, FCEE ENGINEERING, LLC  For TGAX, LLC / Bobby Elmore					
Petition submitted to Commission on	Madison Cou	inty Planning and	Development		
Recommendation of Commission on Peti			₩.		
Public Hearing date Supervisors		-			
Final disposition of F	Petition				

Surface Mining	366	Acres	3			
Applicant  Bobby Elmore / Trax, LLC 167 Orchard Lane Madison, MS 39110		1	Property (if different			
APPLICATION DATE	Present Zoning of Property	Legal Description of Property:	TAX PARCEL NUMBER	FLOOD ZONE	MAP/PLAT OF PROPERTY	
April 1, 2021		See (Exhibit 1)			See (Exhibit B)	
Other Comments: A	s per Section 805	5 of the Madison Coเ	inty Zoning Ordinand	e.		
	on III, BCEE, PE, C-/Bobby Elm	, FC¢E ENGINEERI	NG, LLC	•••••		
Petition submitted to	o Madison Cou	ınty Planning and	Development			
Recommendation of Madison County Planning and Development Commission on Petition						
Public Hearing date as established by the Madison County Board of Supervisors						
inal disposition of Petition						

APPLICATION FOR SPECIAL EXCEPTION

#### Land Use and Permission Agreement

Turkey Lake, LLC, owner of the land described in Exhibit 1 (attached as page 2) is hereby granting permission to Robert T. Elmore/Trax, LLC to seek a conditional use of the described property for the purposes of surface mining operations.

Land Owner (Grantor of permission) Turkey Lake, LLC P.O. Box 5989

Brandon, MS 39047

Authorized Signature

Operator (Applicant for Conditional Use)

Roberts T. Elmore/Trax, LLC

167 Orchard Lane

Madison, MS 39110

By: Robert T. Elmore

Authorized Signature

COUNTY OF Rankin

SWORN TO AND SUBSCRIBED before me, this the 30 day of March 2021.

(NOTARY PUBLIC)

My Commission expires: April 18, 2022

#### EXHIBIT 1

366.9 acres, more of less; Indexed as:

NW ¼ of Section 1, Township 8 North, Range 1 East; NW ¼ and NE ¼ of Section 35 and the NW ¼ and SW ¼ of Section 36, being in Township 9 North, Range 1 East, Madison County, Mississippi.

## MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY OFFICE OF GEOLOGY

Mining and Reclamation Division P. O. Box 2279 Jackson, Mississippi 39225-2279 (601) 961-5527

#### NOTICE OF EXEMPT OPERATION

This form shall be filed with the Office of Geology, Mining and Reclamation Division only for operations affecting 4 acres or less and greater than 1320 feet from another mine. NOTE: Local, county, federal or other state agencies may also require permits before mining can be done on your site. This is your responsibility.

Name of applicant/operator: Mailing address: Telephone number:	Bobby Elmore/Trax, LLC  167 Orchard Lane  Madison, Mississippi 39110  (662) 315-1555					
Do you have any other exempt mining operations on file?  yes  no Do you plan to file for a permit and expand this site later?  yes  no						
	LOCATION					
1/4 of <u>NW</u> 1/4	of Section 1 , Township 8N Range 1E County MADISON					
Include	a map or aerial photo marked with site location with this form.					
Name of land owner: Mailing address:	Turkey Ridge, LLC  167 Orchard Lane  Madison, Mississippi 39110					
Telephone number	(662) 315-1555					
Date operation to begin April 15, 2021 Date operation to end (estimated) Jan. 1, 2022  Material to be mined Dirt Number of acres to be mined <4.0 (A)*  Total acres to be affected by operation (mine, roads, storage, etc.)  As operation closer than 1,320 feet (1/4 mile) to another mine?  The storage operation to end (estimated) Jan. 1, 2022  Total acres to be mined operation (A)*  Total acres to be affected by operation (mine, roads, storage, etc.)  Total acres to be affected by operation (mine, roads, storage, etc.)  Total acres to be affected by operation (mine, roads, storage, etc.)  Total acres to be affected by operation (mine, roads, storage, etc.)  Total acres to be affected by operation (mine, roads, storage, etc.)  Total acres to be affected by operation (mine, roads, storage, etc.)  Total acres to be affected by operation (mine, roads, storage, etc.)  Total acres to be affected by operation (mine, roads, storage, etc.)  Total acres to be affected by operation (mine, roads, storage, etc.)  Total acres to be affected by operation (mine, roads, storage, etc.)  Total acres to be affected by operation (mine, roads, storage, etc.)  Total acres to be affected by operation (mine, roads, storage, etc.)  Total acres to be affected by operation (mine, roads, storage, etc.)						
*If items A or B exceed 4 ac	eres or you answered YES to C above, you need to apply for a MINING PERMIT.					
Applicant/operator: Bobby E	Imore BySignature					
Date:	Position_Member/Manager					
	For Office of Geology use only					
Date:	By					

Mining and Reclamation Division



#### 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				
the devictoring is not proposed. Lateral expansion of an existing mine that has general permit coverage				
and a submitted of the Major Modification Form, not a new MNOI (modification of the existing 5 WIII to include the				
Dischauge of storm water or impounded water associated with mining of the operation of a				
wastewater recirculation system with no discharge without written notification of coverage from MDEQ is a violation of State				
<u>Law.</u>				
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 USGS quadrangle map, or a copy, indicating the site location and outfalls, and a SWPPP must be included with the MNOI submittal. Additional submittals may include the following (check all that apply).				
✓ Notice of Exempt Operations Form Section 404 Documentation				
Dam/Reservoir Safety Permit or Written Authorization				
ALL INFORMATION MUST BE COMPLETED (indicate "N/A" where not applicable)				
APPLICANT IS THE:				
OPERATOR INFORMATION				
OPERATOR CONTACT PERSON: Bobby Elmore				
OPERATOR COMPANY NAME: Trax, LLC				
OPERATOR STREET OR P. O. BOX: 167 Orchard Lane				
OPERATOR CITY: Madison STATE: Mississippi ZIP: 39110				
OPERATOR PHONE NUMBER (662) 315-1555 EMAIL ADDRESS: rteprop@gmail.com				
LANDOWNER INFORMATION				
LANDOWNER CONTACT PERSON: Bobby Elmore				
LANDOWNER COMPANY: Turkey Ridge, LLC				
LANDOWNER STREET OR P. O. BOX: 167 Orchard Lane				
LANDOWNER CITY: Madison STATE: Mississippi ZIP: 39110				
LANDOWNER PHONE NUMBER: (662 ) 315-1555 EMAIL ADDRESS: rteprop@gmail.com				

#### MINE INFORMATION

NAME OF MINE: Richton 22
STREET ADDRESS OR NEAREST NAMED ROAD: Higway 22 & Richton Road
NEAREST CITY: Canton, Mississippi COUNTY: Madison
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:degrees minutes seconds LONGITUDE: degrees minutes seconds
METHOD USED TO DETERMINE LAT & LONG (GPS (Please GPS Entrance Gate) or Map Interpolation): Map Interpolation
TOTAL ACREAGE: 4.0 MATERIAL TO BE MINED: Dirt
WILL HYDRAULIC DREDGING BE USED? YES NO WASHING OF SAND/GRAVEL? YES NO
RECEIVING STREAM: Ask Jeremy
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 web site:  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
ESTIMATED START DATE: April 15, 2021 HUC CODE (FOR MDEQ USE ONLY):
A DANGWATER DIGGHADGE IS BRODGED
COMPLETE IF STORM WATER DISCHARGE IS PROPOSED
STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODE: 1 4 4 2
ATTACH A STORM WATER POLLUTION PREVENTION PLAN (SEE PERMIT FOR REQUIREMENTS)
IDENTIFY THE ASSOCIATION OR GENERIC SWPPP ON FILE AT MDEQ: NA
* THE RECIPCULATION SYSTEM WITH NO DISCHARGE IS
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)
NUMBER OF RECIRCULATION POND(S):
STORAGE CAPACITY OF EACH RECIRCULATION POND(S):(FT³)
COMPLETE IF MINE DEWATERING IS PROPOSED
ESTIMATED DEWATERING VOLUME:(GAL/DAY)  ESTIMATED DEWATERING VOLUME:(GAL/DAY)
NAME AND ADDRESS OF THE RECIPIENT OF THE DISCHARGE MONITORING REPORTS (DMRs), IF DIFFERENT FROM SIGNATORY:

## 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	E THE RE-ROUTING, FI	LLING 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) GEOI	OGY APPLICATION/PER	RMIT NO					
LIST OTHER GEOLOGY PERMIT NUMBERS THAT APPLY TO COVE	RAGE 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 wit if previously submitted to the Office of Geology.	th the MNOI or proof of pri	or submission,					
NO A "Notice of Intent to Mine Class I or Class II Materials" For Permit. For information on Office of Geology requirements,	rm must be filed before coverall 601-961-5527.	erage will be granted under the Mining General					
LIST ANY LOCAL STORM WATER ORDINANCES WITH WHICH THE	OPERATIONS MUST CO	MPLY AND SUBMIT ANY					
ASSOCIATED APPROVAL DOCUMENTATION.							
IF AN IMPOUNDMENT WILL BE CONSTRUCTED ABOVE NATURAL FOLLOWING APPLY.	SURFACE ELEVATIONS,	INDICATE WHICH, IF ANY, OF THE					
The impoundment will be constructed with a peripheral dam or levee	8 feet or greater in height, i	neasured 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	v.						
The impoundment has the potential to threaten downstream lives or r	nan-made structures.						
If the impoundment meets any of the above criteria, the applicant will be requoverage will be granted under the Mining General Permit.	uired to obtain written auth	norization from MDEQ, Dam Safety Division before					
I certify under penalty of law that this document and all attachmen a system designed to assure that qualified personnel properly gather the person or persons who manage the system, or those persons submitted is, to the best of my knowledge and belief, true, accurately submitting false information, including the possibility of fine and improved the system.	ered and evaluated the its directly responsible for the following the fo	r gathering the information, the information aware that there are significant penalties for					
Authorized Signature <sup>1</sup>	Date						
Bobby Elmore	Member/Manage	er					
Printed Name	Title						
This application shall be signed according to the General Permit, Act 15, T- For a corporation, by a responsible corporate officer. For a partnership, by a general partner. For a sole proprietorship, by the proprietor.	4 as follows:	Please submit this form to:  Chief, Environmental Permits Division MDEQ, Office of Pollution Control					
For a sole proprietors in proprietor.  For a municipal, state or other public facility, by either a principal executive officer, the mayor, or ranking elected official.  P.O. Box 2261  Jackson, Mississippi 39225							

## Form MRD-3 Surface Mining Permit Application

### SURFACE MINING PERMIT APPLICATION

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY OFFICE OF GEOLOGY / MINING & RECLAMATION DIVISION P. O. Box 2279

NPDES State Operating Permit Corps of Engineers  ——————————————————————————————————		ing Permit	Jackson, Mississippi 39225-2279 (601) 961-5515 Fax (601) 961-5521		City/County approval Required Yes No Received Date: County		
			For Office use of	only	City		
Α.	GEN	ERAL INFORMATION					
	1.	Name of Applicant: Bobby Elmore	10.00110				
		Mailing Address: P.O., Madison, M	MS 39110				
		E-mail Address:					
		-de-dissolvanian monosavit		Fax No			
		Authorized Representative Bobby Elmo					
	2.	Engineering Firm, Consultant, etc.: F					
		Walling Hadress.	d, Brandon, MS 39042				
		E-mail Address: hwilson@fce-engine					
					D. I.I. Character		
	3.	Name of Mine:		Mine Supervisor:	Bobby Elmore		
		Phone No. (662) 315-1555		Fax No.	4		
	4.	Location of Operation (to nearest quar			2.01 11 2000		
		Land lying N of Highway 22 in NW corner		$\frac{8N}{\text{Ion}} = \frac{1E}{\text{Ran}}$	Madison Count		
		Section Township Range County  Physical address of mine or nearest named road Highway 22 and Richton Road in Madison County					
	5.	Physical address of mine or nearest na	inied road <u>riigiina</u> , <u>zz</u>		Spreader National States		
	6.	Method of Operation   Open Pit	□ Strip □ Dredge	☐ Wash Operation  Wash System Type	n, if so Water Source		
				wash system Type	□ Closed system □	Open system	
	7.	Number of Acres to be Permitted:	8.	Is the Permit Area	located:	Yes No	
		Excavation	< 366	b. within 100 fee	t of a public road? t of a cemetery?	$\frac{x}{x}$	
		Haul roads, plant site, ponds, storage piles, etc.	1		t of an occupied building	D:	
		TOTAL PERMITTED AREA	366	giving permission f	a letter must be filed wi from the owner or mainta within these distances to t	aining	
	9.	Materials to be Mined: Fill Dirt					

		mining operation? Yes X No				
		If "YES," list them in the space including any violations or pen	e provided on page alties.	e 5, or attach	separate pages, and give the	ne current status of each,
В.	MI	NING PROCEDURE AND E	NVIRONMENTA	AL ANALYS	IS	
	1.	Description of materials: Thickness of overburden (Topsoil MUST be stockpiled for use during reclamation) Thickness of useable material	0 - 1 ft. 8 - 14 ft	2.	Anticipated Schedule Begin clearing Begin mining Complete mining	(month/year)  5 /2021  5 /2021  12 /2033
		Total depth of excavation	8 - 14 ft.		Begin reclamation	9 /21
		Estimated annual production	tons		Complete reclamation	12 /2033
	3.	Depth to ground water:	ft.	5.	Types of erosion control utilized.	structures that will be
	4.	How will dust be controlled?			■ Settling ponds	■ Drainage ditches
		Water on haul roads			Diversion berms	☐ Terraced slopes
					☐ Silt fencing per SV	VPPP
	6.	Describe the land to be affected	d by mining as it n	resently exis	s:	
	0.	a. Land use Undeveloped /				lerbaceous & Wooded
		ACADO MEDICACIONAMO ROMANDO -				
	7.	Will explosives be used?	Yes X No	8.	Is test-boring data availa	ble? X Yes No
	9.	Are toxic materials likely to be				*1
	10.	Will there be any discharge to	local streams or of	ther bodies of	water? Yes _X	_ No
	Ifa	any of questions 7-10 are answer	ed "YES," provid	de additional	information on page 5, or	attach separate pages.
C.	RE	ECLAMATION PLAN	NOTE: It is sugg	gested that the endations on	county NRCS office be cathe following items.	consulted for specific
	1.	Describe the soil handling tech	nique for the recla	amation phase	of the operation:	
		■ Topsoil segregated □ 1	Mixed strata □		-	
	2.	Describe the protection method stockpiled topsoil.	d for the	3.	How will highwalls, stan reduced to minimize eros must be sloped, minimur	
		☐ berm around the storage pil	le		☐ slopes will be terraced	1
		grass cover on the pile (reco	ommended)		☐ sloped to a gradient o	f to 1
		□ stored under a cover			lended with surroun	ding contours
		silt fence			no highwalls	

4.	What is the general plan for reclamation?	5.	What planting method will be used?	
	reforestation		broadcast seed mechanical seeding	
	establish grass cover		☐ seeding by manual labor	
	pond or lake			
		e e		
	How will fertilizer and lime be applied and	incorporated?		
	harrowing	broadcasting	disking	
	Quantity of lime and fertilizer to be applied	1?		
	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% rele	ease		
	fertilizer: 13 - 13 - 13 (type)	300	pounds per acre	
	when: May	(month)		
•	Describe the planting schedule:	Tree spacing		
	Tree or Seed Species	or lbs./acre		
	Pines and Sawtooth Oak	10 - 15 ft.	January - April	
	Temporary Grassing (Rye, etc.)	40 lbs.	September 1 - November 30	
	2			
	Will the area be mulched? Yes	X No. If	ves rate ner acre	
	Method of holding in place: □ crimp	ned 🗆		
	How will the vegetation be maintained unti	il the final bond re	ease?	
	now will the vegetation be maintained and			
	□ watering			
	□ mowing			
	times per year			
	approximate month(s)	,		
	repairing gullies			
	replanting eroded areas			
	How will debris be disposed of when the m		d2	
٠		_		
	burying	burning	☐ hauling away	
2.	Will a soil analysis be submitted for this sit NOTE: available from the Cooperative Ex	te? Yes _ tension Service th	$\frac{X}{No}$ No rough the applicant's County Agent	
	Estimated cost per acre for reclamation of t			cre
3.	Estimated cost per acre for reclamation of t	ans site.	(All Million of \$1,000 per a	-000000

### D. NAMES AND ADDRESSES OF PERSONS AFFECTED BY THIS OPERATION

1. Landown	er(s) of area to be mined/leased		
Nam	::	Name:	
Addres	S:		
Phon	::		
2. Landown	er(s) within 500 feet of the area		
Nam	2:	Name:	
Addres			
Phon	2:		0
Nam	ə:	Name:	
Addres		A ddwagg;	
Phon	e:		
3. Person(s)	living on permit area	N.	
Nam	e:		
Addres			
Phor	e:		
	knowledge of the facts presented i		
	date		signature
		/ <u></u>	printed name

E	ADDI	TIONAL.	COMMENTS
F	ADD	HUMAL	COMMITTELLA

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.				
<u> </u>					
2					

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

Form MRD-3. Rev. 6-07

#### Description:

Commencing at the Northeast corner of Section 2, Township 8 North, Range 1 East, Madison County, Mississippi, said point being occupied by a found 2 inch x 2 inch angle iron, as described in deed book 2495, page 402, proceed North 00 degrees 00 minutes East 2061.29 feet to a point; thence North 90 degrees 00 minutes East 1829.53 feet to a set ½ inch diameter iron rebar with yellow plastic cap stamped "TAF PS 3100" and the POINT OF BEGINNING of the parcel herein described:

From the described POINT OF BEGINNING, proceed North 90 degrees 00 minutes East 548.36 feet to a set ½ inch diameter iron rebar with yellow plastic cap stamped "TAF PS 3100"; thence South 00 degrees 15 minutes East 374.20 feet to a set ½ inch diameter iron rebar with yellow plastic cap stamped "TAF PS 3100"; thence North 78 degrees 23 minutes West 560.35 feet to a set ½ inch diameter iron rebar with yellow plastic cap stamped "TAF PS 3100"; thence North 00 degrees 15 minutes West 261.29 feet to the POINT OF BEGINNING.

Said parcel contains 4.00 acres and is located in the Northeast quarter of the Southwest quarter, Section 36, Township 9 North, Range 1 East, Madison County, Mississippi. Bearings established by GPS and referenced to Grid North, Mississippi State Plane Coordinate System, West Zone.

Above description based on survey plat by Thomas Aaron Fitzhugh, PS 3100, Dated 03-30-21.