



MDEQ

MINING STORM WATER, DEWATERING AND NO DISCHARGE GENERAL PERMIT MSR32

MINING GENERAL PERMIT FORMS PACKAGE

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These standard forms are used to apply for permit coverage under the Mining General Permit (MSR32) and for submittals and record keeping after permit coverage has been granted. The forms are in Adobe format on our website at http://www.mdeq.ms.gov/wp-content/uploads/2016/02/Mining Forms Package.pdf Required information can be completed on screen, printed and signed.

General Permit MSR32 does not authorize the discharge of mine process generated wastewater or take the place of an Office of Geology Surface Mining Permit.

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MINING NOTICE OF INTENT (MNOI) FOR COVERAGE UNDER MINING STORM WATER, DEWATERING AND NO DISCHARGE

(SWPPP) is already on file and mine dewatering is not proposed. Lateral expansion of an existing limit 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	<u> </u>						
attach proof of its registration with the Mississippi Secretary of State and/or its cerement of Stote with the Mississippi Secretary of State and/or its cerement 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 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 Dam/Reservoir Safety Permit or Written Authorization	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 <u>not</u> 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. <u>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.</u>						
Storm Water Discharges Associated with Mining 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 Dam/Reservoir Safety Permit or Written Authorization	attach proof of its registration with the Mississippi Secretary of State and/or its 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						
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 Dam/Reservoir Safety Permit or Written Authorization	Please indicate the activities to be covered by this MNOI (check	all that apply).					
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Dam/Reservoir Safety Permit or Written Authorization	General Permit and a United States Geological Survey (USGS) quadrangle map of photocopy, the location and outfalls must be included with the MNOI submittal. The name of the quadrangle map must be about on all copies. Quadrangle maps can be obtained from the MDEQ, Office of Geology at 601-961-5523.						
ALL INFORMATION MUST BE COMPLETED (indicate "N/A" where not applicable)	Dam/Reservoir Safety Permit or Written Authorization						

*			MS	SR32
			(NUMBE	R TO BE ASSIGNED BY STATE)
APPLICANT IS THE:	OWNER		OPERATOR	
	OWNER CO	NTACT	INFORMATION	
OWNER CONTACT PERSON: Pe			211 0211 222 221	
OWNER COMPANY LEGAL NAM				
OWNER STREET OR P. O. BOX:	3125 Perry	Road		
owner city: Grenada	÷	STATE:	/Is	ZIP: 38901
OWNER PHONE #: (662)858-	0600	OWNER		
(OPERATOR (CONTAC	T INFORMATIO	ON
OPERATOR CONTACT PERSON:	Steven Tho	omas M	cCormick	
OPERATOR COMPANY LEGAL N	McCol	rmick F	arms LLC	
OPERATOR STREET OR P. O. BO				
			STATE: MS	ZIP: 38901
OPERATOR PHONE #: (662)4	17-8803	OPERATO	R EMAIL: MONTO	z _{IP} : 38901 e.mccormick@gmail.com
	MIN	VE INFO	RMATION	
MINE NAME: N/A				
MINE SITE ADDRESS (If the physic	cal address is not	available,	please indicate neares	st named road.)
Street: 2860 Peny Road City: Grenada				
City: Grenada	State: MS		County: Grenada	Zip: 389001
/4 OF/4			, TOWNSHIP 21	, RANGE ⁵
MINE SITE TRIBAL LAND ID (N/A	If not applicable	_{e)} ;		
	TENDING ½ MI	LE BEYO		CLINING THE MINE BOUNDARIES (1-5523).
LATITUDE: 33 degrees 68 minu	ites 65 seconds		LONGITUDE:89	degrees 68 minutes 52 seconds
LAT & LONG DATA SOURCE (GP	S (Please GPS En	itrance Gat	e) or Map Interpolati	ion): lat33.6852 lon-89.8035
TOTAL ACREAGE: 1-3		MATERI	AL TO BE MINED:	dirt removing hill for housing development
WILL HYDRAULIC DREDGING B		_	✓NO	
WASHING OF SAND/GRAVEL?		YES	✓NO	
		4		

ESTIMATED START DATE:	2020-04-20	ESTIMATE	ED END DATE: _	2021-04-20
SIC CODE 1442	YYYY-MM-DD	NAICS CO	DE 3133	2 2 - MM-DD
	RECEIVING S'	FREAM INFORMATI		
NEAREST NAMED RECEIVIN				
IS RECEIVING STREAM ON M BODIES? (The 303(d) list of imp http://www.deq.state.ms.u HAS A TMDL BEEN ESTABLI	aired waters and TMDL s/MDEQ.nst/page/TV	stream segments may be f VB_Total_Maximum_D	ound of MDEQ's Daily_Load_Sect	website:
		ATER DISCHARGE		D
ATTACH A STORM WATER F				ements)
		TEWATER RECIRC		
DISTANCE BETWEEN RECIP (MUST BE AT LEAST 150 FEE	CULATION POND(S)	AND PROPERTY LINE: _	(FT))
NUMBER OF RECIRCULATION	ON POND(S):			
STORAGE CAPACITY OF EA	CH RECIRCULATION	POND(S):		(FT³)
Cl	OMPLETE IF MINI	DEWATERING IS P	ROPOSED	
ESTIMATED DEWATERING	VOLUME:	(GAL/DAY)	6
NAME AND ADDRESS OF TH DIFFERENT FROM SIGNATO	E RECIPIENT OF THE	DISCHARGE MONITOR		(DMRs), IF

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 INVOLV	E THE RE-ROUTING, FILLING OR CROSSING OF A WATER					
CONVEYANCE OF ANY KIND? YES VNO						
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.						
DIO ALLE TITLE DE LA CONTRACTION DEL CONTRACTION DE LA CONTRACTION	OGY APPLICATION/PERMIT 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.						
General Permit. For information on Office of Geology requir						
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 SU FOLLOWING APPLY.	i i i i i i i i i i i i i i i i i i i					
The impoundment will be constructed with a peripheral dam or levec	8 feet or greater in height, measured from the lowest elevation of its toc.					
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						
If <u>any</u> of the impoundments meet any of the above criteria, the applicant will 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.						
It There Model	4-15-2020					
Authorized Signature	Date					
Steven Thomas McCormick	General Partner					
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 solo proprietorship, by the proprietor. For a mudicipal, state or other public facility, by either a principal exocutive 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						

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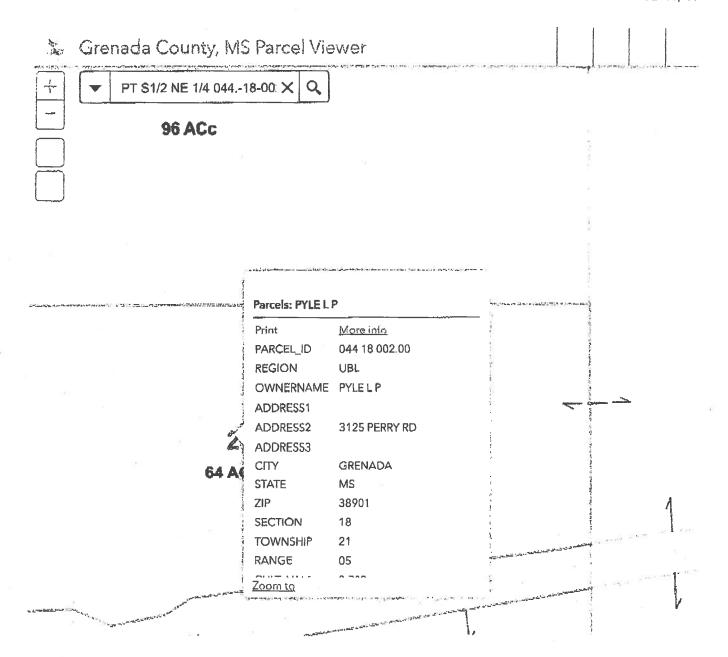
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY OFFICE OF GEOLOGY

Mining and Reclamation Division P. O. Box 2279 Jackson, Mississippi 39225-2279 (601) 961-5515

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: Steven Thomas Missigned Miss					
LOCATION					
1/4 of1/4 of Section					
Include a map or aerial photo marked with site location with this form.					
Name of land owner: Mailing address: Tile Estate) Perry Ros 0 Telephone number Tile Estate) Perry Ros 0 Telephone number					
Date operation to begin $4-2000$ Date operation to end (estimated) 42000 Material to be mined 1000 Multiply Number of acres to be mined 1000 (A)* Total acres to be affected by operation (mine, roads, storage, etc.) 1000 (B)* Is operation closer than 1,320 feet (1/4 mile) to another mine? 1000 no 1000 yes*					
*If items A or B exceed 4 acres or you answered YES above, you need to apply for a MINING PERMIT. Applicant/operator: MS(comick farms LLC By flower forms MCloud) Signature Date: H-15-20 Position Greene Arthrey					
For Office of Geology use only					
Date:By					



MISSISSIPPI DEPARTMENT of ARCHIVES AND HISTORY



HISTORIC PRESERVATION DIVISION P. O. BOX 571 Jackson, MS 39205-0571 Phone 601-576-6940 Fax 601-576-6955

Website: mdah.ms.gov

September 6, 2019

Mr. Stephen McCormick 28 Glenwild Road Grenada, Mississippi 38901

RE: Proposed borrow pit of 0.5 acres to a depth of 10 feet, S18, T21N, R5E (1 of 2),

(MDEQ) MDAH Project Log #09-008-19, Grenada County

Dear Mr. McCormick:

We have reviewed your request for a cultural resources assessment, received on September 3, 2019, for the above referenced project in accordance with our responsibilities under Section 106 of the National Historic Preservation Act and 36 CFR Part 800. After reviewing the information provided, it is our determination that no cultural resources are likely to be affected. Therefore, we have no objection with the proposed undertaking.

Should there be additional work in connection with the project, or any changes in the scope of work, please let us know in order that we may provide you with appropriate comments in compliance with the above referenced regulations.

If you have any questions, please do not hesitate to contact us at (601) 576-6940.

Sincerely,

Hayley E. Smith

Review and Compliance Assistant

FOR: Katie Blount

State Historic Preservation Officer

MISSISSIPPI DEPARTMENT of ARCHIVES AND HISTORY



HISTORIC PRESERVATION DIVISION P. O. BOX 571 Jackson, MS 39205-0571 Phone 601-576-6940 Fax 601-576-6955 Website: mdah.ms.gov

September 6, 2019

Mr. Stephen McCormick 28 Glenwild Road Grenada, Mississippi 38901

RE:

Proposed borrow pit of 0.5 acres to a depth of 10 feet, S18, T21N, R5E (2 of 2), (MDEQ) MDAH Project Log #09-010-19, Grenada County

Dear Mr. McCormick:

We have reviewed your request for a cultural resources assessment, received on September 3, 2019, for the above referenced project in accordance with our responsibilities under Section 106 of the National Historic Preservation Act and 36 CFR Part 800. After reviewing the information provided, it is our determination that no cultural resources are likely to be affected. Therefore, we have no objection with the proposed undertaking.

Should there be additional work in connection with the project, or any changes in the scope of work, please let us know in order that we may provide you with appropriate comments in compliance with the above referenced regulations.

If you have any questions, please do not hesitate to contact us at (601) 576-6940.

Sincerely,

Hayley E. Smith

Review and Compliance Assistant

FOR: Katie Blount

State Historic Preservation Officer

REQUEST FOR CULTURAL RESOURCES ASSESSMENT

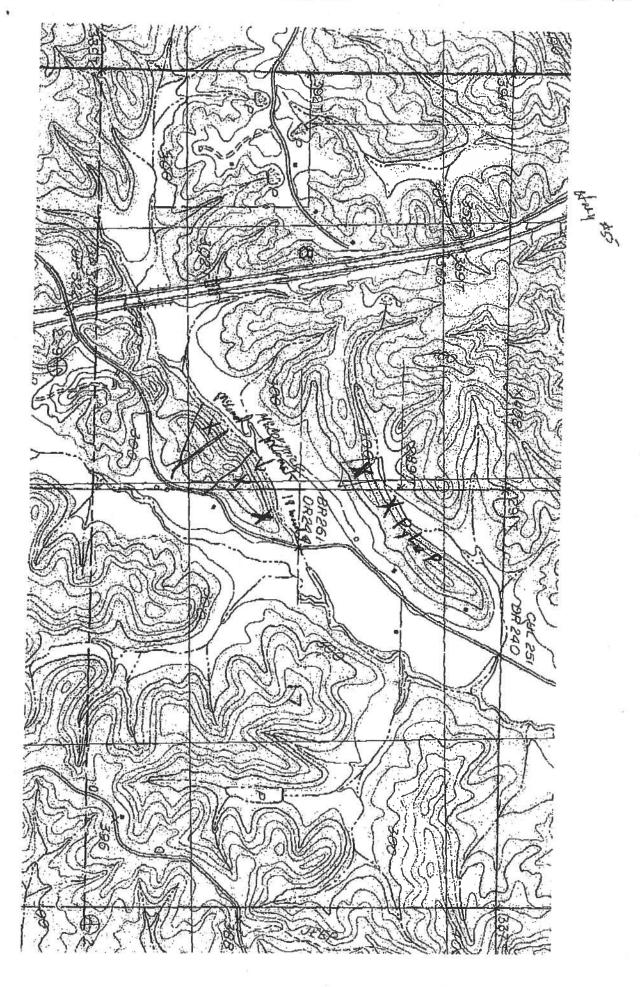
Forwarding of this completed form to the Mississip request for Cultural Resources Assessment in accord for all projects which are funded, assisted, or licensed Applicant Show Man School Applicant's address School Applicant's Applicant's address School Applicant's Applic	lance with 36 CFR 800. This a I by a Federal agency.	ssessment is required
Contact person and name of organization		
Phone (do2 - 417-8803	Cell Phone *	Not required
Contact person's address, if different from applicant		
Street/P.O. Box	City	Zip
Federal agency involved:		
Type of involvement (check one): Permit Loan Loan	Grant 🗓 Other 🚨	-
Signature of applicant or contact person requesting the Stephen ME Counick	nis assessment: Date 8/28/2019	
1. Project Description and Location (If structure 1) Or Ore in 6 If the program involves more than one project detailed description of the proposed project is ultural resource assessment? If YES, enclose Historic Preservation Officer's comments, if a Attach a 7.5' USGS quadrangle map, or por boundaries of the project area and the acreage quad map, if not otherwise indicated. Approximately how many acres are in the project is in a non-urban area, please in otherwise indicated on the map provided. Section Section Projects attach survey report. Describe the present use and condition of the	t, complete separate assessments applicable, please attach a se mitted for a se copy of State available. tion thereof, indicating the precipe involved. Please include the oject area? Indicate the section, township, a mitted for a se copy of State available. Township Range survey been conducted in the precipe involved.	ent for each. If a more sparate sheet. YES NO D sise location and/or a name of the ACRE(s) 12

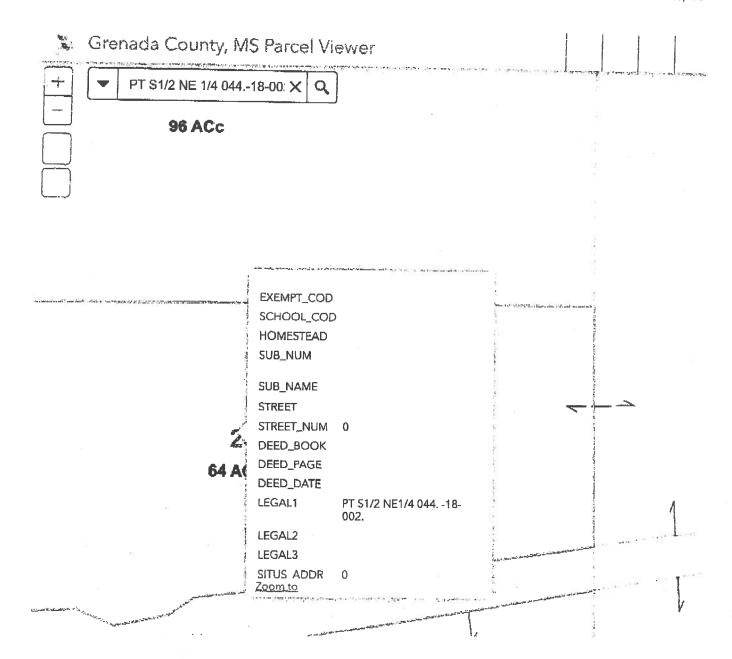
Please include photo(s) of the project area, if available, in its current condition.

Use of printed digital images are acceptable.

2.	Buildinas	and Structures
		MIN OHMUNIO

MDAH 2008		eview and Compliance Officer O. Box 571 ckson, Mississippi 39205	<u> Phone</u> : (601)	576-6940
Mail co		ississippi Department of Archives and	History	
	☐ New right-of-way ☐ Ne	w road construction Repaving Widening/o	change of alig	nment
•	Does this project involve ro involve any of the following	ad/street construction? If YES, does the project?	YES Q	NO 🗆
•	Has material been taken fro	om the borrow area(s) for other projects?	YES 🛘	NO 🗆
Has the site from which fill material will be acquired been selected? YES NO Clearly indicate borrow area(s) on project map and give approximate size in acres of each borrow site.				
•	Has the site from which fill	material will be acquired been selected?	YES X	NO 🗆
		many cubic yards of material will be acquired?	Cu.Yds	
•:	Will this project necessitate	the acquisition of fill material?	YESYL	NO 🗖
3. Gro	Has the ground at the prograded, or disturbed? If Y	ject location been previously developed, /ES, describe the nature of the on (graded, farmed, etc.).	YE\$ 🖸	NO EX
	relation to th	of structure(s) and Indicate on the project ma e project, Use of printed digital images are ac	p the locatio ceptable.	on(s) in
	known, name the district.	rre(s) is located in a National Register and/or local		
•	Will construction take place approximately fifty years cand date(s) of construction	ce adjacent to any structure which is old or older? If YES, give address of structure(s), on if known.	YES 🗆	NO DX
	If YES, attach plans and some need not be attached location of any proposed a	specifications (plans for a new structure to replace). Please include photos of front and rear elevatio additions/alterations.	a demolishe ns, as well as	d s the
•	Have plans and specifical addition been completed?	tions for the renovation, alteration, or	YES 🛘	NO TO
•	What is the approximate	date of construction, if known?		/
•	Is affected structure 50 years	ears old or older? If NO, proceed to Section 3.	YES 🖸	NO DE-
•	Will the project involve an renovation of any structure	n addition to, destruction, alteration, or re? If NO, proceed to Section 3.	YES 🗖	NO DE





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