MSR32 2991

(NUMBER TO BE ASSIGNED BY STATE)

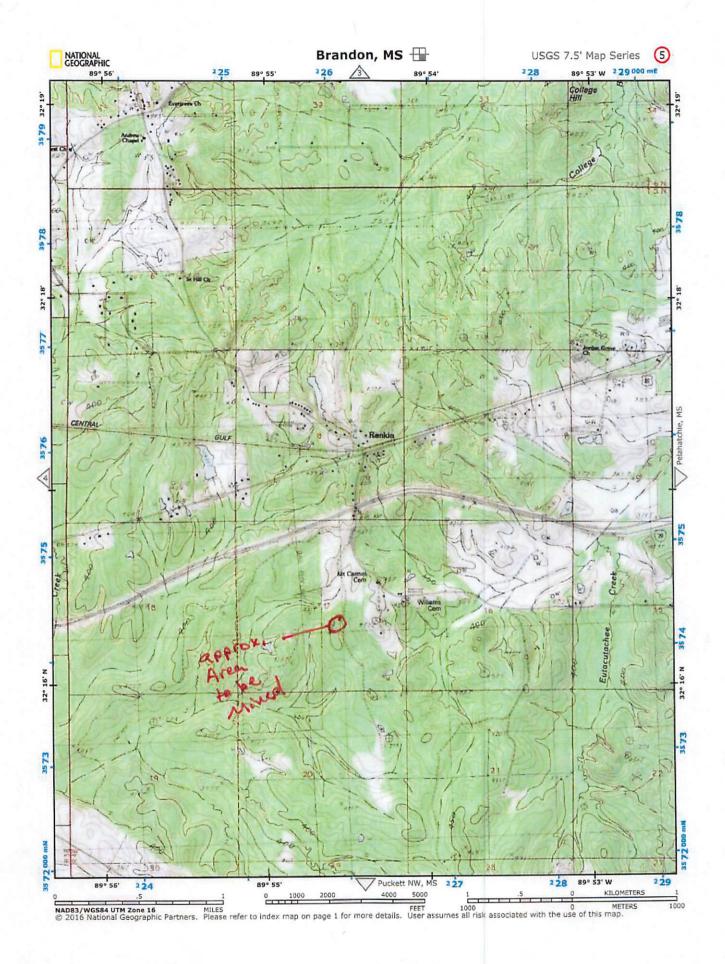
APPLICANT IS THE:	OPERAT	OR		
OWNER CONTA	CT INFORMAT	ION		
OWNER CONTACT PERSON: Code	ary			
OWNER COMPANY LEGAL NAME:				
OWNER STREET OR P. O. BOX: 410 Fish S				
OWNER CITY: Benton STAT				71006
OWNER PHONE #: (318) 518 - 4005 OWN				
OPERATOR CON	TACT INFORM	ATION		
DPERATOR CONTACT PERSON: Spencer B	Beckwith			
OPERATOR COMPANY LEGAL NAME: 040				
OPERATOR STREET OR P. O. BOX: RO. BOX				
OPERATOR CITY: Brandon	STATE:	Ms	ZIP:	39043
OPERATOR PHONE #: (769) 798-0547 OPER	RATOR EMAIL:			
OPERATOR PHONE #: (769) 798-0547 OPER	RATOR EMAIL:	Spencerb	eckwith	
OPERATOR PHONE #: (769) 798-0547 OPER MINE I MINE NAME: Loday Mine	RATOR EMAIL:	spencerb	eckwith	
OPERATOR PHONE #: (769) 798-0547 OPER MINE I MINE NAME: Loday Mine MINE SITE ADDRESS (If the physical address is not avai	RATOR EMAIL:	spence ob	eckwith	@gmail.com
OPERATOR PHONE #: (769) 798-0547 OPER MINE I MINE NAME: Loday Mine MINE SITE ADDRESS (If the physical address is not avai	RATOR EMAIL:	spence ob	eckwith	@gmail.com
MINE I MINE SITE ADDRESS (If the physical address is not avai Street: Ray Kin Rol City: Broadon State: Ms	RATOR EMAIL:	spencerb e nearest name	eckwith ed road.)	@ gmail.com
MINE I MINE NAME: Loday Mine MINE SITE ADDRESS (If the physical address is not avai Street: Rankin Rol City: Brandon State: Ms NE /4 OF NW /4 OF SECTION /	RATOR EMAIL:	e nearest name Kank	ed road.) (/// _ Zip, RAN	@ gmail.com :_39042 GE_4E
MINE I MINE NAME: Loday Mine MINE SITE ADDRESS (If the physical address is not available): Street: Rankin Rol City: Brandon State: Ms NE /4 OF NW /4 OF SECTION / MINE SITE TRIBAL LAND ID (N/A If not applicable): ATTACHA USCS QUAD MAP EXTENDING /4 MILE	RATOR EMAIL: [NFORMATION] ilable, please indicate County: 7, TOWNSI N/A BEYOND FACILIT	e nearest name Kank HIP 5 N Y, OUTLINIT	ed road.) (/// Zip, RANG	@ gmail.com :_39042 GE_4E
MINE I MINE NAME: Loday Mine MINE SITE ADDRESS (If the physical address is not avai Street: Rankin Rol City: Brandon State: Ms NE /4 OF NW /4 OF SECTION /	RATOR EMAIL: [NFORMATION] ilable, please indicate County: 77, TOWNS! N/A BEYOND FACILIT ogy. For information car	e nearest name Rank HIP 5 N Y, OUTLININ 11 601-961-5523	ed road.) (/// Zip, RANG	© gmail.com :_39042 GE_4E INE BOUNDARIES
MINE I MINE I MINE SITE ADDRESS (If the physical address is not avai Street: City: State: /4 OF // W // 4 OF SECTION // MINE SITE TRIBAL LAND ID (N/A If not applicable): ATTACH A USGS QUAD MAP, EXTENDING 1/2 MILE (Maps can be obtained from the Mississippi Office of Geolo LATITUDE: 32 degrees // minutes // seconds	RATOR EMAIL: [NFORMATION] ilable, please indicate County: 77 , TOWNS! N/A BEYOND FACILIT ogy. For information call	e nearest name Rank HIP 5 N Y, OUTLINIT II 601-961-5523 DE: 89 degr	ed road.) (/// _ Zip, RANG NG THE M.). ees <u>54</u> mi	GE 4E INE BOUNDARIES inutes 41 seconds
MINE I MINE NAME: Loday Mine MINE I MINE SITE ADDRESS (If the physical address is not avai Street: Rankin Rol City: Broadon State: Ms NE /4 OF N W /4 OF SECTION / MINE SITE TRIBAL LAND ID (N/A If not applicable): ATTACH A USGS QUAD MAP, EXTENDING ½ MILE: (Maps can be obtained from the Mississippi Office of Geolo LATITUDE: 32 degrees /6 minutes 46 seconds LAT & LONG DATA SOURCE (GPS (Please GPS Entra	RATOR EMAIL: INFORMATION ilable, please indicate County: 77 , TOWNS N/A BEYOND FACILIT ogy. For information ca LONGITU ince Gate) or Map In	e nearest name Rank HIP 5 N Y, OUTLININ 11 601-961-5523 DE: 89 degree	ed road.) (/// _ Zip, RANG NG THE M.). ces <u>54</u> mi	Earth
MINE I MINE NAME: Loday Mine MINE SITE ADDRESS (If the physical address is not available): Street: Rankin Rel City: Brandon It of Section I MINE SITE TRIBAL LAND ID (N/A If not applicable): ATTACH A USGS QUAD MAP, EXTENDING 1/2 MILE (Maps can be obtained from the Mississippi Office of Geolo LATITUDE: 32 degrees 16 minutes 46 seconds LAT & LONG DATA SOURCE (GPS (Please GPS Entrained)	RATOR EMAIL: [NFORMATION] ilable, please indicate County: 77 , TOWNS! N/A BEYOND FACILIT ogy. For information call	e nearest name Rank HIP 5 N Y, OUTLININ 11 601-961-5523 DE: 89 degree	ed road.) (/// _ Zip, RANG NG THE M.). ces <u>54</u> mi	Earth

STIMATED START DATE:		•	ESTIMATED END	DATE: 2023	Y-MM-DD
IC CODE	YYYY-MM-DD		NAICS CODE		1-MM-DD
	RECEIVING	STREAM	INFORMATION		
NEAREST NAMED RECEIV					· · ·
IS RECEIVING STREAM OF BODIES? (The 303(d) list of it	N MISSISSIPPI'S 303(D mnaired waters and TM)) LIST OF IN IDL stream se		☐ YES MDEO's websi	NO te:
http://www.deq.state.ms	s.us/MDEQ.nst/page/	TWB_Total	_Maximum_Daily_L	oad_Section)	
HAS A TMDL BEEN ESTAB	LISED FOR THE REC	EIVING STR	EAM SEGMENT?	YES	□no
COM	IPLETE IF STORM	I WATER	DISCHARGE IS PR	OPOSED	
ATTACH A STORM WATE	R POLLUTION PREVI	ENTION PLA	N (SEE PERMIT FOR	REQUIREMEN	TS)
IDENTIFY THE ASSOCIAT	ION OR GENERIC SW	YPPP ON FIL	E AT MDEQ:		
					
	COMPLETE IF W	/ASTEWAT	TER RECIRCULAT	TION	
	-		ARGE IS PROPOS		
DISTANCE BETWEEN REG (MUST BE AT LEAST 150 F		(S) AND PRO	PERTY LINE:	(FT)	
NUMBER OF RECIRCULA	TION POND(S):				
STORAGE CAPACITY OF	EACH RECIRCULATI	ION POND(S)	:		(FT³)
-	COMPLETE IF M	INE DEWA	TERING IS PROP	OSED	
ESTIMATED DEWATERIN	IG VOLUME:		(GAL/DAY)		
NAME AND ADDRESS OF DIFFERENT FROM SIGNA	THE RECIPIENT OF	THE DISCHA	RGE MONITORING F	REPORTS (DMI	Rs), 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 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 per	mit, provide approp	riate documentation with this MNOI that: 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 NPI	LIST ANY NPDES PERMIT NO(4) GEOLOGY APPLICATION/PERMIT NO					
LIST OTHER GEOLOGY PERMIT NUMBERS THAT APPLY TO COVERAGE AREA						
IS THE MINE	IS THE MINE LESS THAN 4 ACRES AND GREATER THAN 1320 FEET FROM ANOTHER MINE?					
X YES	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 General Permit. Fo	to Mine Class I or Class II Materials" For information on Office of Geology requir	rm must be filed before coverage will be granted under the Mining rements, call 601-961-5515.			
LIST ANY LO	CAL STORM WAT	ER ORDINANCES WITH WHICH THE	OPERATIONS MUST COMPLY AND SUBMIT ANY			
ASSOCIATED	APPROVAL DOC	UMENTATION.				
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 <u>any</u> 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 Spencer Beckwith Title						
Ano	mer To	elle 2				
Authorize	d Signature ¹		Date			
5000	cec Beck	with	Manger			
Printed N	ame		Title			
¹ 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 subn	nit this form to:	Chief, Environmental Permits Division MDEQ, Office of Pollution Control P.O. Box 2261 Jackson, Mississippi 39225				



Storm Water Pollution Prevention Plan 4.0 – Acre Exempt Site

Rankin County, Mississippi

Old South Excavation, LLC P.O. Box 1287 Brandon, MS 39043

4.0 - Acre Exempt Site, SWPPP

Site Information

This project is a 4.0 – acre exempt site for mining fill material in Section 17, Township 5 North, Range 4 East, Rankin County, Mississippi. According to the USDA Soil Survey of Rankin County, the majority of soil on site is Savannah loam, undulating, which are deep, moderately well drained, gently sloping soils on uplands. Natural drainage from the site runs into a tributary of Richland Creek.

Controls

Vegetative Controls: All diversions will be seeded and topsoil will be stockpiled for use in landscaping. All 3:1 cut slopes will be roughened by disks prior to seeding. Any disturbed areas that will be left undisturbed for 14 days or more will be seeded with temporary seeding immediately. After final grading, all disturbed areas will be seeded with permanent seeding within seven calendar days.

Structural Controls: Upslope waters will be diverted around disturbed areas where possible. All cut slopes will be at or below a 3:1 grade. The following BMP's will be used on this project:

- Gravel construction entrance will be built and any accumulation of mud on vehicle tires will be washed, if needed, during muddy conditions.
- Check dams will be constructed along drainage swale to slow the runoff and give sediment time to settle
- Brush barriers will be used at various locations along the perimeter of the 4 acre project to contain sediment.
- Wattles will be used where necessary to keep sediment from leaving the site.
- Silt fence silt fence with wire backing will be used at necessary locations to keep sediment from leaving the site.

Housekeeping Practices: All equipment maintenance and repair will be done offsite. Trash cans will be placed at convenient locations throughout the site. Potentially toxic materials will not be stored on site. Portable sanitary facilities will be provided for construction workers. Regular collection of waste from trash cans, and regular maintenance of sanitary facilities will be provided.

Post Construction/Storm Water Management Measures: Wattles will be placed at concentrated storm water discharge points to prevent erosion from high velocities until permanent ground cover is established.

Implementation Sequence

1/ build gravel construction entrance/exit. 2/ install needed wattles, silt fence and brush barriers. 3/ rough grade site, construct diversions and drainage ways, stockpile topsoil and install silt fence around stockpile. 4/ plant needed temporary vegetation on disturbed areas. 5/ finish slopes, roughen slopes and vegetate. 6/ after site stabilization, remove all temporary measures, re-grade and vegetate these areas.

Maintenance Plan

Check all disturbed areas, erosion and sediment controls after each significant rainfall but not less than once per week. Make needed repairs within 24 hours. Remove sediment from the check dams, silt fences, and wattles, when accumulated sediment has reached 1/3 to 1/2 the height of the control. Replace non-functional silt fences. Maintain all vegetated areas to provide proper ground cover – reseed, fertilize, and mulch as needed.



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

(Number to be assigned by State)

/L'umber to be assign	• • • • • • • • • • • • • • • • • • • •
File at least 30 days prior to the commencement of mining; 15 d (SWPPP) is already on file and mine dewatering is <u>not</u> propose general permit coverage requires the submittal of the Major M modification of the existing SWPPP to include the expansion is water associated with mining or the operation of a wastewater is written notification of coverage from MDEQ is a violation of St	d. Lateral expansion of an existing mine that has odification Form, not a new MNOI. However, required. Discharge of storm water or impounded
If the company seeking coverage is a corporation, a limited liab attach proof of its registration with the Mississippi Secretary of registration or Certificate of Good Standing must be dated with of this coverage form. Coverage will be issued in the company Secretary of State.	State and/or its Certificate of Good Standing, This
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 discharge impounded mine water (dewatering) and/or operate a discharge.	applicant proposes to discharge storm water, a wastewater recirculation system with no
A site-specific Storm Water Pollution Prevention Plan (SWPPP General Permit and a United States Geological Survey (USGS) location and outfalls must be included with the MNOI submitta shown on all copies. Quadrangle maps can be obtained from the Additional submittals may include the following (check all that	quadrangle map or photocopy, indicating the site al. The name of the quadrangle map must be a MDEQ, Office of Geology at 601-961-5523.
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)