



MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

**MINING NOTICE OF INTENT (MNOI)
FOR COVERAGE UNDER
MINING STORM WATER, DEWATERING AND NO DISCHARGE
GENERAL PERMIT MSR32 2953**

(Number to be assigned by State)

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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 (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.

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 ☐ LANDOWNER (Must check one or both)

OPERATOR INFORMATION

OPERATOR CONTACT PERSON: BOBBY ARMSTRONG
OPERATOR COMPANY NAME: A + A EXCAVATING CONTRACTORS INC
OPERATOR STREET OR P. O. BOX: 1068 GRANTS FERRY CV
OPERATOR CITY: FLOWOOD STATE: MS ZIP: 39232
OPERATOR PHONE NUMBER (601) 720-4453 EMAIL ADDRESS: _____

LANDOWNER INFORMATION

LANDOWNER CONTACT PERSON: WOODROW WILLIAMS
LANDOWNER COMPANY: N/A
LANDOWNER STREET OR P. O. BOX: 3213 S. MARK TWIN AVE.
LANDOWNER CITY: BLUE SPRINGS STATE: MISSOURI ZIP: 64015
LANDOWNER PHONE NUMBER: (913) 298-9196 EMAIL ADDRESS: tripblaster@yahoo.com

MINE INFORMATION

NAME OF MINE: HWY 43 WILLIAMS MINE
STREET ADDRESS OR NEAREST NAMED ROAD: HWY 43
NEAREST CITY: SHARON COUNTY: MADISON
WEST HALF 1/4 OF NW 1/4 OF SECTION 11, TOWNSHIP 9N, RANGE 3E
ATTACH A USGS QUAD MAP, EXTENDING 1/2 MILE BEYOND FACILITY, OUTLINING THE MINE BOUNDARIES (Maps can be obtained from the Mississippi Office of Geology. For information call 601-961-5523).
LATITUDE: 32 degrees 64 minutes 32 seconds LONGITUDE: 89 degrees 96 minutes 69 seconds
METHOD USED TO DETERMINE LAT & LONG (GPS (Please GPS Entrance Gate) or Map Interpolation): GOOGLE MAPS
TOTAL ACREAGE: 3.5 MATERIAL TO BE MINED: DIABT
WILL HYDRAULIC DREDGING BE USED? ☐ YES ☒ NO WASHING OF SAND/GRAVEL? ☐ YES ☒ NO
RECEIVING STREAM: TILDA
IS RECEIVING STREAM ON MISSISSIPPI'S 303(d) LIST OF IMPAIRED WATER BODIES? ☐ YES ☒ NO
(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: 11-1-21 HUC CODE (FOR MDEQ USE ONLY): _____

COMPLETE IF STORM WATER DISCHARGE IS PROPOSED

STANDARD INDUSTRIAL CLASSIFICATION (SIC) CODE: 1442
ATTACH A STORM WATER POLLUTION PREVENTION PLAN (SEE PERMIT FOR REQUIREMENTS)
IDENTIFY THE ASSOCIATION OR GENERIC SWPPP ON FILE AT MDEQ: MSB 32

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)
NAME AND ADDRESS OF THE RECIPIENT OF THE DISCHARGE MONITORING REPORTS (DMRs), IF DIFFERENT FROM SIGNATORY:

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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:

- 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. N/A EXEMPT

LIST OTHER GEOLOGY PERMIT NUMBERS THAT APPLY TO COVERAGE AREA N/A

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 601-961-5527.

LIST ANY LOCAL STORM WATER ORDINANCES WITH WHICH THE OPERATIONS MUST COMPLY AND SUBMIT ANY

ASSOCIATED APPROVAL DOCUMENTATION. N/A

IF AN IMPOUNDMENT 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 the impoundment meets 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.

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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.

Robert A. Armstrong Sr
Authorized Signature¹

10-11-21
Date

ROBERT A. ARMSTRONG SR
Printed Name

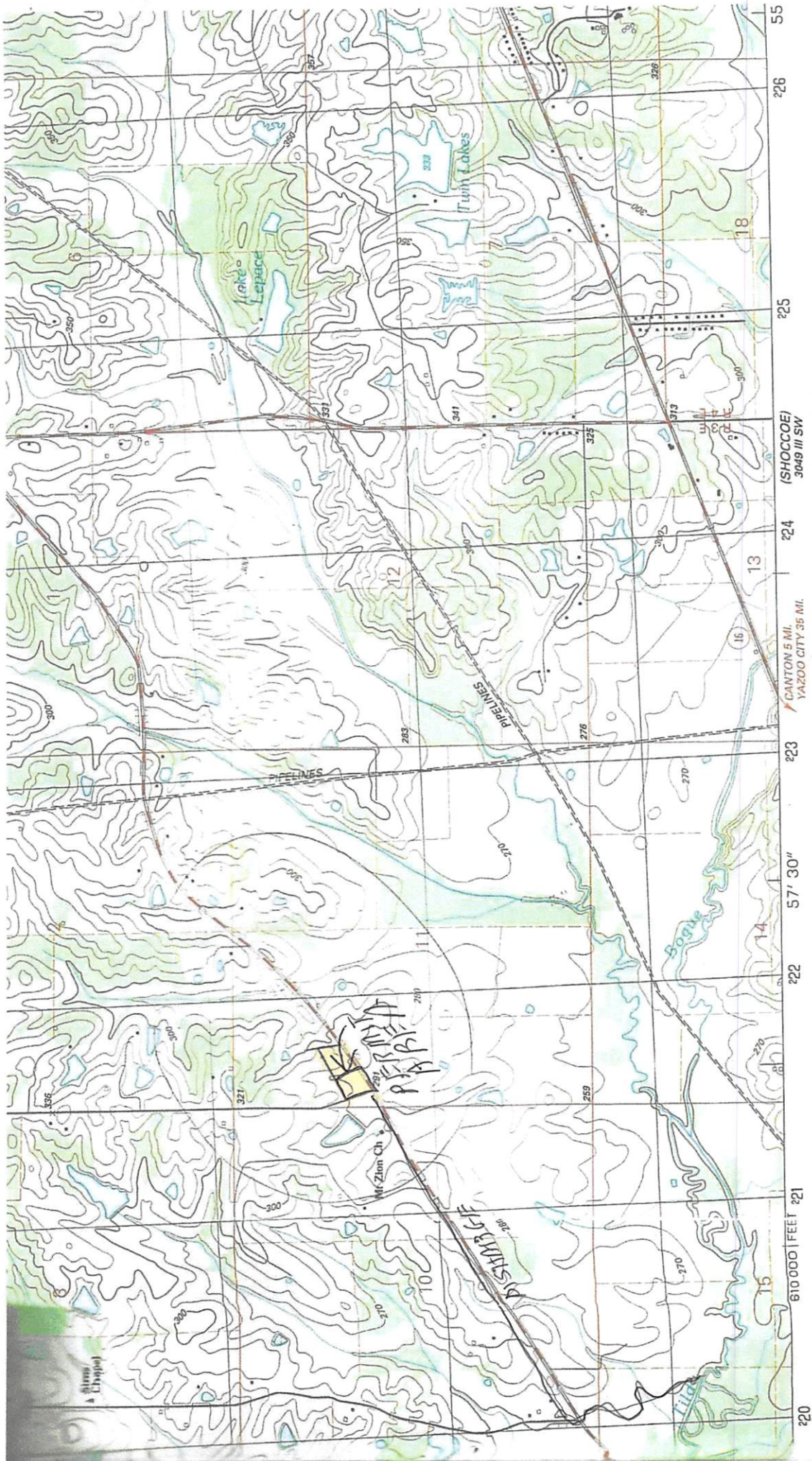
PRESIDENT
Title

¹This 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.

Please submit this form to:

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



logical Survey

from aerial photographs
this taken 1983-84

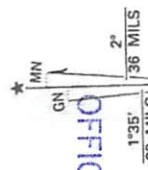
Mississippi coordinate

grid, zone 16

Datum 1983,

and ticks

and field lines where
this information is unclassified

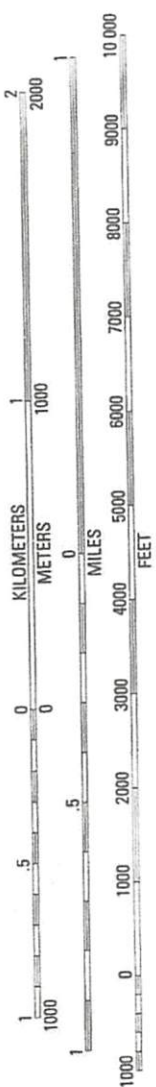


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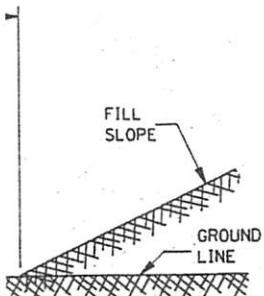
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SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

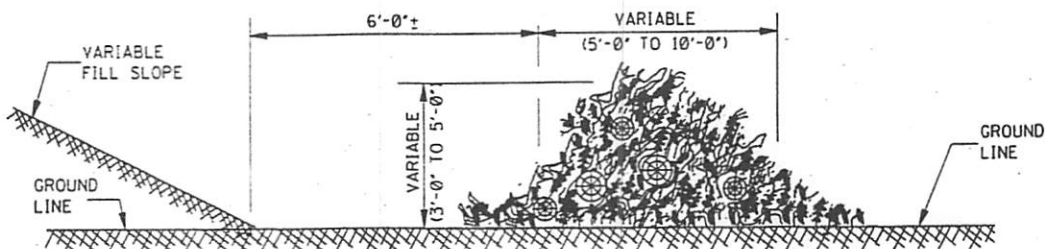
THIS MAP IS COMPILED WITH NATIONAL MAP ACCURACY STANDARDS
THIS MAP IS AVAILABLE AT A FEE OF \$10.00 PER COPY, OR TO A FEE OF \$20.00 PER COPY
A FEE OF \$10.00 PER COPY IS AVAILABLE ON REQUEST



N 6" X 6"
TH SOIL AND COMPACT.



FRONT ELEVATION



SIDE ELEVATION

TEMPORARY BRUSH BARRIER

NOTES:

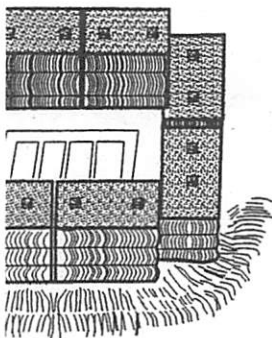
1. BRUSH BARRIER TO BE USED WHERE NATURAL GROUND IS LEVEL OR SLOPING AWAY FROM PROJECT.
2. PLACE BRUSH, LOG AND TREE LAPS APPROXIMATELY PARALLEL TO TOE OF FILL SLOPE WITH SOME OF THE HEAVIER MATERIALS BEING PLACED ON TOP TO PROPERLY SECURE THE BARRIER AS DETAILED AT LOCATIONS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER.
3. TO ALLOW WATER TO FLOW THROUGH BRUSH BARRIER, INTERMINGLE THE BRUSH, LOG AND TREE LAPS SO AS NOT TO FORM A SOLID DAM.

GENERAL NOTES:

1. THE CONTRACTOR SHALL BE REQUIRED TO FURNISH ALL MATERIALS AND PERFORM ALL WORK FOR THE PROPER INSTALLATION, MAINTENANCE AND REMOVAL OF TEMPORARY EROSION CONTROL MEASURES NECESSARY TO CONTROL SILTATION.
2. TEMPORARY BRUSH BARRIERS SHALL BE USED AS REQUIRED BUT WILL NOT BE MEASURED FOR SEPARATE PAYMENT.
3. THE USE OF TEMPORARY EROSION CONTROL MEASURES OTHER THAN TEMPORARY BRUSH BARRIERS WILL ONLY BE REQUIRED AND MEASURED FOR SEPARATE PAYMENT WHEN APPROPRIATE PAY ITEM(S) IS INCLUDED IN THE BID SCHEDULE OF THE PROPOSAL.




VERT



ROP INLET

BY		MISSISSIPPI DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN DIVISION STANDARD PLAN	
REVISION		TYPICAL TEMPORARY EROSION CONTROL MEASURES (SILT FENCE, HAY BALES & BRUSH BARRIER)	
DATE		ISSUE DATE: OCTOBER 1, 1998	



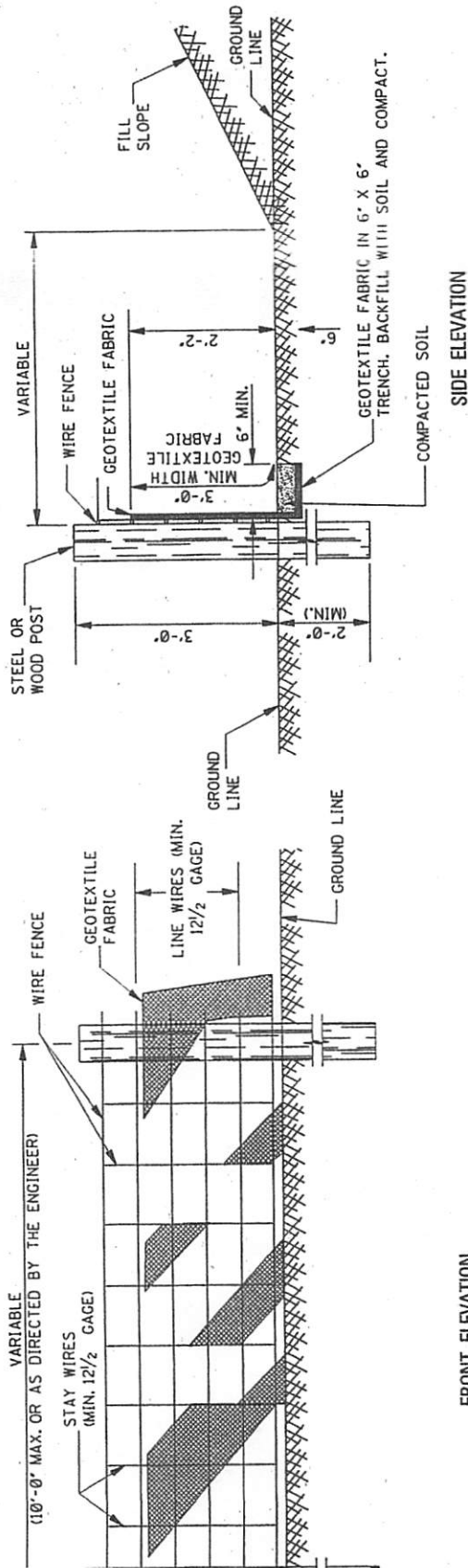
WORKING NUMBER
TEC-1

SHEET NUMBER
142

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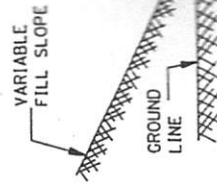
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TEMPORARY SILT FENCE

NOTES:

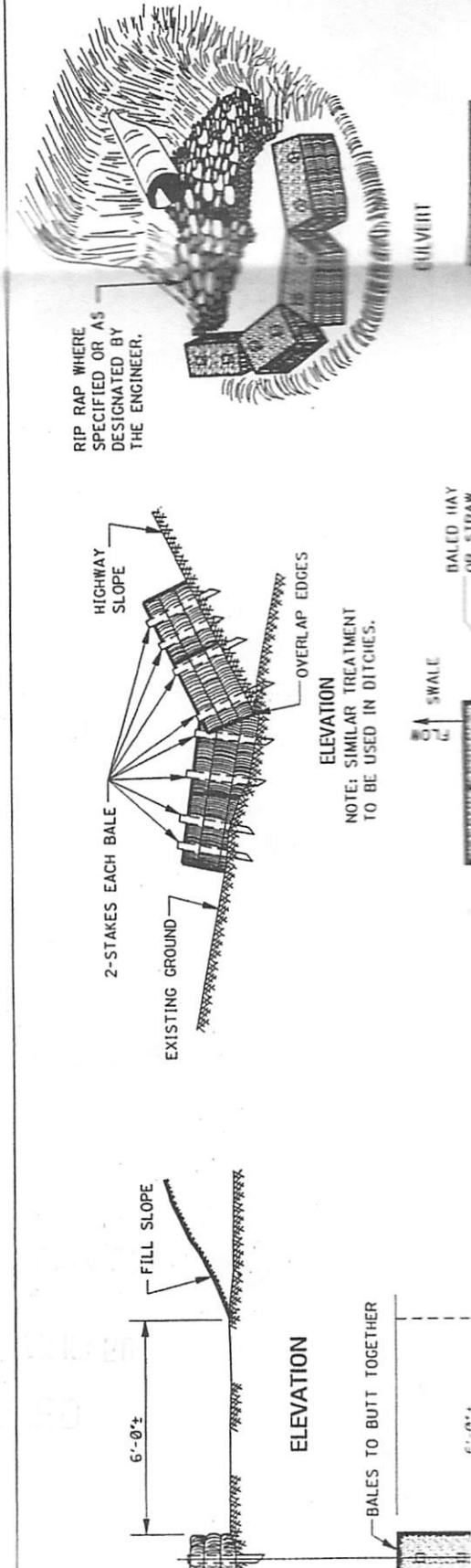
1. WIRE SHALL BE MINIMUM OF 32" IN WIDTH AND SHALL HAVE A MINIMUM OF 6 LINE WIRES WITH 12" STAY SPACING.
2. GEOTEXTILE FABRIC SHALL BE A MINIMUM OF 36" IN WIDTH AND SHALL BE FASTENED ADEQUATELY TO THE WIRE AS DIRECTED BY THE ENGINEER.
3. STEEL POST SHALL BE 5'-0" IN HEIGHT AND OF THE SELF-FASTENER ANGLE STEEL TYPE. WOOD POST SHALL BE A MINIMUM OF 5'-0" IN HEIGHT AND 3" OR MORE IN DIAMETER. WIRE FENCE SHALL BE FASTENED TO WOODEN POST WITH NOT LESS THAN 9 GAGE WIRE STAPLES 1' LONG.
4. GEOTEXTILE FABRIC MEETING THE TYPE II MATERIAL REQUIREMENTS AND INSTALLED ACCORDING TO SPECIFICATIONS MAY BE USED WITHOUT WIRE FENCE.



NOTES:

1. BRUSH BARRIER
2. PLACE BRUSH BARRIER SOME OF THE BARRIER AS LAPS 50 AS
3. TO ALLOW

- GENERAL
1. THE CONSTRUCTION WORK SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS FOR EROSION CONTROL
 2. TEMPORARY EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD
 3. THE MEASURES SHALL BE REMOVED WHEN THE PERMANENT EROSION CONTROL MEASURES ARE IN PLACE



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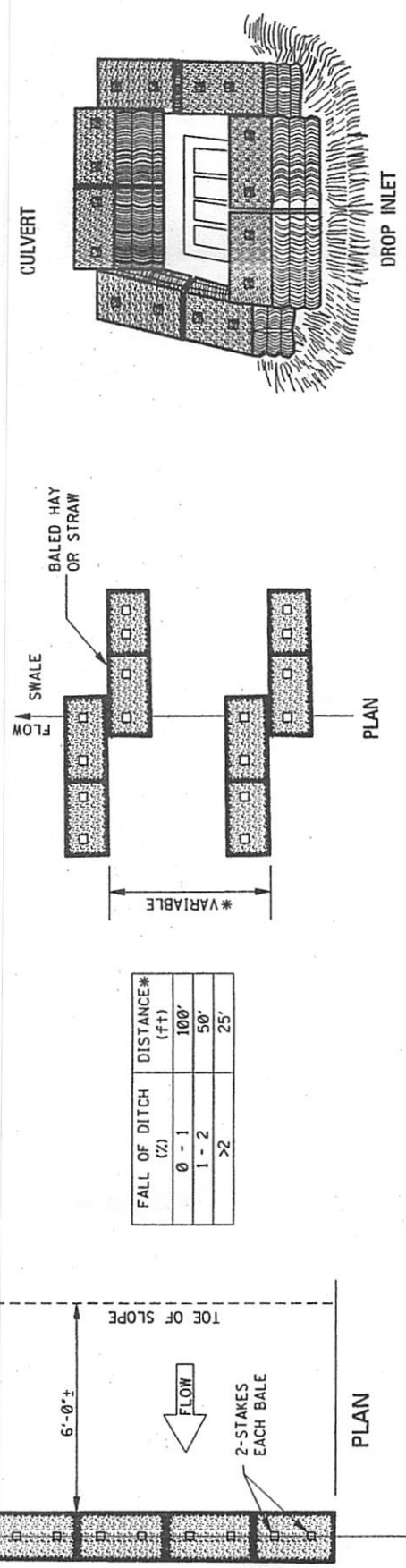
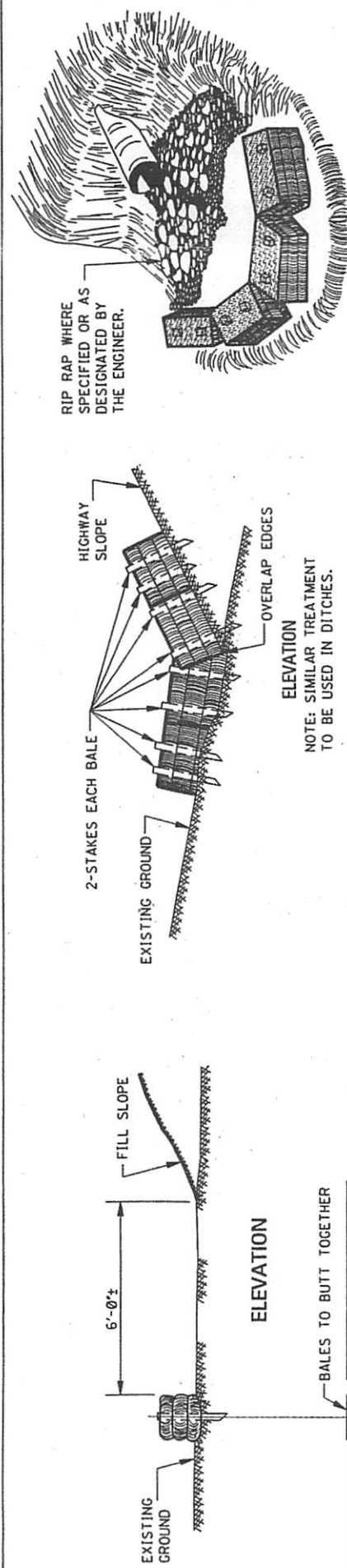
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TEMPORARY SILT FENCE

NOTES:

1. WIRE SHALL BE MINIMUM OF 32" IN WIDTH AND SHALL HAVE A MINIMUM OF 6 LINE WIRES WITH 12" STAY SPACING.
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4. GEOTEXTILE FABRIC MEETING THE TYPE II MATERIAL REQUIREMENTS AND INSTALLED ACCORDING TO SPECIFICATIONS MAY BE USED WITHOUT WIRE FENCE.



TEMPORARY EROSION CHECKS USING HAY OR STRAW BALES

NOTE: EMBED ALL BALES 3" MINIMUM INTO GROUND AND STAKE (2' X 2' X 36") SECURELY.

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A & A EXCAVATING
STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

SITE INFORMATION

The Storm Water Pollution Prevention Plan submitted is intended to be a supplement of Mining Notice of Intent (MNOI). It is to cover sites listed herein and subsequent sites as they develop, with the filing of proper documentation.

The immediate sites to be covered are shown by location on attached maps, calling out all pertinent information. The direction of storm water flow for each site is seen on each map, shown by a red line, and described on pages that immediately follow the maps. All future sites requiring Storm Water Pollution Prevention Plans will be submitted to Office of Pollution Control with required information.

CONTROLS

Vegetative Controls: Vegetative practices shall be designed to preserve existing vegetation where possible and revegetate disturbed areas after grading or mining. All fill slopes will be roughened prior to seeding. After final grading, all disturbed areas will be seeded (permanent seeding) within seven calendar days.

Structural Controls: Structural practices shall divert flows from exposed soils, store flows or otherwise limit runoff from exposed areas. Structural controls will be placed throughout the project per Mississippi Department of Transportation Drawing EC-1 and TEC-1.

Housekeeping Practices: All equipment maintenance and repair will be done offsite. Portable sanitary facilities will be provided for construction workers. Work site will be policed daily for trash and off-site vehicle tracking of sediment will be minimized.

Inspection of all erosion controls and other Storm Water Pollution Prevention Plan requirements shall be performed during permit coverage, using a copy of the form provided in part VII of the State of Mississippi Water Pollution Control Storm Water Mining General Permit, and reported semiannually to Mississippi Office of Pollution Control.

Post Mining/Storm Water Management Measures: All practices as stated in the aforementioned Vegetative Controls and Structural Controls will be followed. The area will be policed and eroded areas will be repaired. Erosion checks protecting outlets will be maintained until full vegetation has been established.

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Implementation Sequence

- 1) Place erosion checks and silt fence per drawing Mississippi Department of Transportation Drawing TEC-1.
- 2) Place other erosion control measures as necessary to prevent erosion and adverse impacts to downstream and offsite areas.
- 3) Post construction measures per drawing Mississippi Department of Transportation Drawing EC-1.

Maintenance Plan

Check all disturbed areas, erosion and sediment controls after each rainfall event greater than or equal to a two-year 24-hour storm event – 6 inches on the Gulf Coast to 4 inches at the Tennessee state border, but not less than once per month. Make needed repairs within 24 hours. Maintain all vegetated areas to provide proper ground cover and re-seed, fertilize, and mulch as needed. Clip grass as needed.

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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: A & A EXCAVATING CONTRACTORS INC
Mailing address: 1068 GIANTS FERRY CV
FLOWOOD MS 39232
Telephone number: 601-992-4453

Do you have any other exempt mining operations on file? [] yes [x] no
Do you plan to file for a permit and expand this site later? [] yes [x] no

LOCATION

WEST HALF of NW 1/4 of Section 11, Township 09 N Range 03 E County MADISON

Include a map or aerial photo marked with site location with this form.

Name of land owner: WOODROW WILLIAMS
Mailing address: 3213 S. MARK TWAIN AVE.
BLUE SPRINGS MISSOURI 64015
Telephone number: 61913-298-9196

Date operation to begin 10-4-21 Date operation to end (estimated) 10-4-28
Material to be mined DIRT Number of acres to be mined 3.5 (A)*
Total acres to be affected by operation (mine, roads, storage, etc.) 3.5 (B)*
Is operation closer than 1,320 feet (1/4 mile) to another mine? [x] no [] yes*

*If items A or B exceed 4 acres or you answered YES above, you need to apply for a MINING PERMIT.

Applicant/operator: A & A EXCAVATING By Robert A. Ammons Jr
CONT. INC. Signature

Date: 10-1-21 Position PRESIDENT

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

OFFICE OF GEOLOGY

Mining and Reclamation Division
P. O. Box 2272
Jackson, Mississippi 39202-2272
(601) 961-5512

NOTICE OF EXEMPT OPERATION

This form shall be filed with the Office of Geology's Mining and Reclamation Division only for operations involving a mine or less 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 the operation: W. J. BROWN'S CO. 883092
Mailing address: PO BOX 2272
Telephone number: 601-961-5512

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

Section 14 of Township 14 N Range 3 E Corner 2001 5018

Include a map or aerial photo marked with site location with this form.

Name of land owner: WILLIAMS
Mailing address: 3412 S. MARK TOWN AVE
Telephone number: 601-961-5512

Date operation to begin: 10-1-81
Estimated amount of material to be mined: 1000 tons
Is the operation located by operation (mine, roads, storage, etc.) 1000 feet or more from another mine? ☐ Yes ☒ No

If you have answered YES above, you need to apply for a MINING PERMIT.

Signature: W. J. BROWN
Position: OWNER

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