

# enSearch

home login

## W C Fore Trucking Inc, Daisy 53 Mine

MASTERFILE  
RELATED  
STATUS  
ATTACHMENTS  
TASKS

ID	Branch	SIC	County	Basin	Start	End
52246	Mining and Solid Waste Management	NONE SELECTED	Harrison	None	01/05/2010	

Physical Address (Primary)	Mailing Address
Highway 53 and Shaw Road Gulfport, MS 39505	PO Box 3058 Gulfport, MS 39505

Telecom Type	Address or Phone
Work Phone Number	(228) 863-1314

Alt ID	Alt Name	Alt Type	Start	End
24148	W C Fore Trucking, Inc., Daisy 53 Mine	Geology-Mining-Exemption	01/05/2010	
52246	W. C. Fore Trucking, Inc., Daisy 53 Mine	Official Site Name	01/05/2010	

Program	SubProgram	Start Date	End Date
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Latitude	Longitude	Metadata	S / T / R	Map Links
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1/8/2010 11:09:24 AM

# enSearch

home login

## W C Fore Trucking Inc, Daisy 53 Mine

- MASTERFILE
- RELATED
- STATUS
- ATTACHMENTS
- TASKS

Staff Name	Assignment
Mayeu, Ethan	Compliance, Management
Lavallee, Louis	Compliance, Staff
Lavallee, Louis	Enforcement
Warden, Billy	Permitting, Branch Manager
Noone, Mike	Permitting, Coverage Writer

Person Name	Relationship	Start Date	End Date
Fore, W.	Is Application Signatory for	01/07/2010	
Fore, W.	Is General Permit Contact For	01/07/2010	

Org. Name	Relationship	Start Date	End Date
-----------	--------------	------------	----------

1/8/2010 11:09:24 AM

ENTERED BY *SR*

PERMIT BOARD REPORT

MAR 09 2010



Permit Action Form  
W C Fore Trucking Inc, Daisy 53 Mine  
Highway 53 and Shaw Road  
Harrison County  
Gulfport, MS 39505

Branch Manager: Billy Warden  
SIC: 1442

Recommendations

Folder No. - Activity Type

GNP20100001 - NA-Mining

Permit No.

MSR321964

DEQ Contact

Michael Noone

Action:  Issue

Modification

Transfer

Revoke

Reissue

Name Change

Deny

By:

Division Chief

Permit Board

Terminate

Programs:

Master File

Program	Sub Program	Start Date	End Date	Delete
Water	Mining Stormwater	01/07/2010		<input type="checkbox"/>

Marked subprograms should be deleted from the master file by the Master File Administrator

Permit Application

Program	Sub Program	Start Date	End Date
Water	Mining Stormwater	01/07/2010	

Air Use Only:

Emiss

Emissi

Permit

TMDL Use Only:

'Y' indicates conformance with published TMDLs, 'N' ind

Published TMDL

Basis:

The Applicant/Operator has  
(MNOI)" and supporting d  
Permit for storm water disc  
issued the SM Permit (eff 2

*REC MINI FORM BY  
E-MAIL. SENT TO  
LR FOR EL-SITE 1-PT,  
WAT  
1-21-10*

*RB. NOTICE EXPIRES 2-1-10.  
REVISION: 2/12/10*

*REC. 2/22/10  
SENT FOR SIGNATURE.  
WAT  
2/17/10  
FILE WITH REM OF CLERK/PAT.*

Coordination

Comments: Receiving Stream: Unr  
303 (d) lists for impaired water bodies.

ent  
general  
ology has

ot on the

*CA*

## Relationships People

Name	Address	City	State	Zip	Relationship
W. Fore	PO Box 3058	Gulfport	MS	39505	Is General Permit Contact For
W. Fore	PO Box 3058	Gulfport	MS	39505	Is Application Signatory for

## Organizations

Name	Address	City	State	Zip	Relationship
%%:permit_fil e_orgs%%	%%NEXT%%	%%NEXT%%	%%NEXT%%	%%NEXT%%	%%NEXT%%

## Agency Interests

Name	Address	City	State	Zip	Relationship
%%:permit_fil e_ais%%	%%NEXT%%	%%NEXT%%	%%NEXT%%	%%NEXT%%	%%NEXT%%

## Administrative Tasks

Task	Scheduled Date	Completed Date
NOI Received	1/8/2010 10:57:00 AM	1/7/2010 11:09:21 AM
In-House and Other State Agency Coordination Completed	1/26/2010	1/8/2010 1:11:17 PM
Notice of Intent, SWPPP, Plans and Specs Reviewed and Deficiencies Resolved	3/19/2010	2/16/2010 4:04:34 PM
Final Coverage/Supporting Documents Prepared and Sent for Signature	2/28/2010	1/21/2010 9:25:07 AM
Issue Coverage	4/18/2010 10:57:00 AM	2-17-10 <i>am</i>
Revised NOI Received		1/14/2010 2:30:50 PM
Final Coverage/Supporting Documents Prepared and Sent for Signature		2/17/2010 9:08:08 AM

## Existing Permits

Permit Number	Description
Geology-Mining-Permit	P10003

## Requirement Profiles:

Category	ID	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8
ACT	1	Permit Shell	General Permit	Water	Mining Activity				



STATE OF MISSISSIPPI  
HALEY BARBOUR  
GOVERNOR  
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
TRUDY D. FISHER, EXECUTIVE DIRECTOR

February 17, 2010

CERTIFIED MAIL 7008 1300 0000 6220 5073

Mr. W. C. Fore  
W. C. Fore Trucking, Inc.  
PO Box 3058  
Gulfport, Mississippi 39505

Dear Mr. Fore:

Re: W C Fore Trucking Inc, Daisy 53 Mine  
Harrison County, Mississippi  
General Mining Stormwater Coverage. No. MSR321964

Enclosed is a Certificate of Coverage granting you coverage under the Mining Storm Water General NPDES permit, copy enclosed. The Storm Water Mining General Permit was reissued on October 1, 2007, by the Permit Board on Environmental Quality. There are several significant changes in the new permit which are summarized on the attached addendum. This is a summary and does not negate the need for the coverage recipient to carefully read and be familiar with the permit and its conditions. In addition, several forms that were part of the previous permit and required for submittals and recordkeeping, are now enclosed in a separate document called the "Mining General Permit Forms Package."

The submitted Storm Water Pollution Prevention Plan (SWPPP) appears to meet permit requirements and will be further reviewed during compliance inspections.

This permit coverage is issued in accordance with the provisions of the Mississippi Air and Water Pollution Control Law (Sections 49-17-1, et seq., Mississippi code of 1972), and the regulations and standards adopted and promulgated thereunder and under the authority granted to the Mississippi Environmental Quality Permit Board pursuant to Section 402(b) of the Federal Water Pollution Control Act. Any appeal of this action must be made within the 30-day period provided for in Section 49-17-29(4)(b) Mississippi code of 1972.

Sincerely,

Jim Morris, Chief  
General Permits Branch

Enclosures

52246 GNP20100001



## ADDENDUM

The following is a summary of changes from the previous Storm Water Mining General Permit to the current Mining Storm Water, Dewatering, and No Discharge General Permit. These changes reflect EPA requirements, clarify existing regulations, and contain measures to reduce administrative burden. One example of burden reduction is that recirculation gravel washing operations or a discharge of impounded water can now be covered under the same general permit as the storm water discharge-a single permit coverage may now be issued instead of several.

This is a summary and does not negate the need for the coverage recipient to carefully read and be familiar with the permit and its conditions.

- The proposed permit format has changed to be consistent with other NPDES permits generated through MDEQ's permitting software system (enSite).
- A Wastewater Recirculation System with No Discharge to Surface Waters component has been added (Activity 11). This operation has previously been regulated by an individual State No Discharge permit.
- A Mining Dewatering component has been added with required pH monitoring (Activity 12). This operation has previously been regulated by an individual NPDES permit.
- The MNOI package can also serve as notification that the mining operation is exempt from a State Office of Geology Surface Mining Permits; and the Office of Geology requirements for Lands Unsuitable for Mining have been incorporated (Activity 10).
- The submittal of the last semi-annual comprehensive report shall be deemed a request for re-coverage under the subsequently reissued general permit (Activity 3).
- Buffer zone requirements contained in the MDEQ water regulations between mining operations and waters of the State have been included for reference (Activity 9).
- New requirements of the Storm Water Pollution Prevention Plan (SWPPP): 1) site plan showing that existing buffer zone requirements are met; 2) sediment basin requirement for non-pit mining; 3) housekeeping practices requirement; and 4) hay bales will not, as a stand alone practice, be accepted due to their high maintenance requirements (Activity 5).
- Total Maximum Daily Load (TMDL) and new endangered species language has been added in the eligibility section as well as the requirement that "discharges must not cause nor contribute to violations of State Water Quality Standards" (Activity 2).
- SWPPP must be in compliance with local storm water ordinances (Activity 6).
- Allowable non-storm water discharges have been added (Activity 2).
- Must identify mine boundaries (Activity 6).



FILE COPY

*State of Mississippi  
Department of Environmental Quality  
Office of Pollution Control*

*Certificate of Permit Coverage*

under Mississippi's Mining Storm Water General NPDES Permit

Be it known

**W. C. Fore Trucking, Inc.  
Gulfport, Mississippi**

having submitted an acceptable Mining Notice of Intent, is hereby granted this Certificate of Permit Coverage in order to discharge storm water in association with the operation of

**Daisy 53 Mine**

**Receiving Stream: Unnamed Tributary to Little Biloxi River  
Harrison County**

**Coverage No: MSR321964**

**Date of Coverage: February 17, 2010**

**Date of First Inspection: July 28, 2010**

**Date General Permit Expires: September 30, 2012**

*Chief, General Permits Branch*

52246 GNP20100001





- A. Air Section Not Applicable
- B. Hazardous Waste Section Not Applicable
- C. Solid Waste Section Not Applicable
- D. Water Section Not Applicable

- D1. Will the facility discharge wastewater to a third-party wastewater treatment plant (WWTP)?
- Is the WWTP willing and able to accept the discharge?  
 Yes /  No /  NA
  - Is a pretreatment permit needed?  Yes /  No /  NA

- D2. Review Permit Board Policy on Suitable Points to Discharge Treated Wastewaters, January 2002 for acceptable locations of new discharges. (The document is located in the Knowledge Center.)
- Specific locations where wastewater discharges are prohibited or are strongly discouraged include:
    - Ross Barnett Reservoir and surrounding drainage basin
    - Old Run Tombigbee River north of Fulton
    - Pickwick Lake
    - Mississippi Sound (including the coastal waters)
    - Okatoma Creek
    - Wolf Creek
    - Red Creek
    - Black Creek (located south of Hattiesburg)
  - Typically, lakes, reservoirs, bayous, ponds or other confined, low flushing waterbodies, and drainage ways leading to them, are not suitable points of discharge.
  - Has the permit manager or the Regional Office done an inspection to determine whether the discharge location is suitable to receive discharged wastewater?  Yes /  No /  NA
  - Contact Surface Water Division if unsuitable locations are proposed.

- D3. Is the water body on the 303(d) list for parameters of concern?
- Check with the Water Quality Assessment Branch for 303(d) listing.
  - Consider alternative receiving streams/locations or no-discharge systems.
  - Refer to NPDES Permit Issuance Process for Facilities Discharging to 303(d) Listed Waters, January 1999

- D4. Has a TMDL been developed for the receiving stream?
- See [http://www.deq.state.ms.us/newweb/swhome.nsf/pages/WDivision/\\$file/tmd3.html](http://www.deq.state.ms.us/newweb/swhome.nsf/pages/WDivision/$file/tmd3.html), or check with the Water Quality Assessment Branch.

- Does the TMDL propose limitations on the discharge?  
Yes / No / NA
  
- D5. Will the project impact wetlands or other waters of the United States?
  - Check with WQMB for requirements for 404 permit or 401 Water Quality Certification
  - Are there any issues with the Surface Water Division?  
Yes / No / NA
  
- D6. Is an antidegradation package required?
  - For POTWs, required for new major discharges ( $\geq 1$  mgd) or for increases in discharges from majors. (This may change when WQMB issues guidance in the future.)
  - For industrial, follow the "Antidegradation Policy Review Checklist." (The document is located in the Knowledge Center.)
  - The package must be sent to EPA along with the draft permit.
  
- D7. Is the stream classified for shellfish harvesting, drinking water supply, or recreation?
  - See State of Mississippi Water Quality Criteria for Intrastate, Interstate and Coastal Waters, November 16, 1995 for a list, or check with WQAB/Standards. (The document is located in the Knowledge Center.)
  - Discharge is discouraged. Consider alternative receiving streams/locations or no-discharge systems.
  - Have water supply intake distances been evaluated?  
Yes / No / NA
  
- D8. Is the stream actually used for recreation, even if the classification is fish and wildlife?
  - Check with WQAB/Standards, Regional Offices, Mississippi Department of Wildlife, Fisheries, and Parks, and Mississippi Forestry Commission.
  - Discharge is discouraged. Consider alternative receiving streams/locations or no-discharge systems.
  - Have distances of actual water contact activity been evaluated?  
Yes / No / NA
  
- D9. Is the receiving stream classified as an ephemeral stream?
  - Check with WQAB/Standards
  - Alternate discharge points or no-discharge systems must be investigated before this stream is considered.
  
- D10. Will the project violate water buffer zone requirements?
  - How is the surrounding area zoned?

- Will there be a discharge near a state forest or park or other recreational area? Yes / No / NA

- D11. Has the stream been proposed for inclusion in the State Scenic Streams Stewardship Program (Section 51-4 et seq., Mississippi Code)?
- As of March 12, 2003, the streams include
    - Chunky Creek in Newton County from the confluence of Chunky Creek and Tallasher Creek.
    - Chunky River in Newton, Lauderdale and Clarke Counties to the junction with the Chickasawhay River in Clarke County.
    - Magee's Creek in Walthall County from the confluence of Varnell Creek to the Bogue Chitto River.
    - Tangipahoa River in Pike County beginning at U.S. Highway 51 and extending to the Mississippi-Louisiana state line.
    - Wolf River in Pearl River, Hancock, Stone and Harrison Counties from Highway 26 in Pearl River County to the Bay of St. Louis in Harrison County.
  - Discharge is discouraged. Consider alternative receiving streams/locations or no-discharge systems.

- D12. Will the facility obtain water from an existing Public Water System (PWS)?
- Does the PWS have adequate capacity? Yes / No / NA  
Contact MSDH/Division of Water Supply if needed.
  - Check with OLWR if the water use will be  $\geq 300,000$  gpd or if the PWS will need a permit modification.

- D13. Will the facility use surface water or build a dam?
- Check with OLWR for permit requirements.
  - Check with WQMB for requirements regarding intake structures or wetlands issues.

- D14. Will the facility use groundwater?
- Check with OLWR for permit requirements.

**E. SARA Title III (EPCRA) Reporting** **Section Not Applicable**

**F. Other** **Section Not Applicable**

- F1. List all existing permits and their expiration dates:

Permit Number	Description	Expiration
Geology-Mining-Application	A1750	

- Are permit applications in-house for all permits that have expired or will expire in  $\leq 180$  days? Yes / No / NA  
If no, will the current permitting action proceed?  
Yes / No / NA

Permit Activity	Last Permit Expired Task	Last App Received Task

- F2. Are all fees (e.g., Title V), fines, and/or compliance with DEQ orders current?
- Check enSite for actions on or after October 1, 2001. Check with ECED for earlier actions.
  - Check with Mona Varner for fees.

- F3. Check complaints database and compliance history.
- Check enSite for actions on or after October 1, 2001. Check with ECED for earlier actions.
  - What is the nature of the historical compliance problems (if applicable)?
  - Are there any pending agreed orders? Yes / No / NA

- F4. Are there EJ considerations?
- Review demographic maps and per capita income information.
  - Does the area around the site appear to be a low-income or minority area?  
Yes / No / NA
  - Is there a significant amount of industrial activity? Yes / No / NA
  - Are there indications that there is a significant population of non-English-speaking people near the site? Yes / No / NA
  - Are we aware of any variances or violations in local zoning?  
Yes / No / NA
  - Are there quality of life issues? Yes / No / NA
  - Contact the EJ coordinator if there appear to be EJ concerns.
  - Determine what kind of additional public information activities need to be done.

- F5. Has it been determined that there is public interest in this project?
- Is there organized public opposition? Yes / No / NA
  - Who is the opposition?
  - Has there been media coverage or the possibility of media coverage?  
Yes / No / NA

- Are there regulation changes on the horizon that would result in more stringent requirements for the project? Yes / No / NA
- Are there actual, potential, or alleged human health or environmental impacts? Yes / No / NA  
If yes, explain.

F6. Are there cumulative impact issues?

- Is there a concentration of emissions in the area?  
Yes / No / NA
- Research by reviewing files, etc. for effects of past projects, the effects of current projects, and the effects of probable future projects. It includes the effects of other projects which interact with this project and, together, are considerable.
- Is GIS information available? Yes / No / NA  
Has it been used? Yes / No / NA

F7. Is the Mississippi Development Authority (MDA) interested?

- Is the proposed project in an economically underdeveloped area of the state? Yes / No / NA
- Is the project receiving CDBG (Community Development Block Grant) funding? Yes / No / NA  
CDBG funding is given for projects in low-to-moderate income areas and thus indicates the possibility of EJ considerations.

F8. Will this project have the potential to impact threatened and endangered species? Pesticide limitations for endangered species link. NPDES link. <http://endangered.fws.gov/>

- Contact WQAB for a list of species.

F9. Will this project have the potential to impact archeological and cultural resources?

- Has the Mississippi Department of Archives and History been contacted? Yes / No / NA

F10. Is this facility located in a politically sensitive area?

F11. Will this facility have a significant economic impact on the area?

F12. Does this project involve other state or federal agencies, and if so, in what way?

F13. Is the project (or company or location, etc.) listed in the Heightened Awareness Projects database (located in Lotus Notes)?

Yes / No / NA

If yes, get in touch with the listed contact person.

- F14. Review “Enclosure B: EPA/State Review and Oversight Tools for NPDES Permits” to determine if any additional information needs to be gathered. (The document is located in the Knowledge Center.)
- F15. Is there *anything else* that might slow down the permitting decision or change any permit conditions? (Industrial Sector Notebooks) If yes, describe.

# W. C. Fore Trucking, Inc.

14270 Creosote Road

P. O. Box 3058

Gulfport, MS 39505

PHONE: (228) 863-1314

FAX: (228) 864-0013

E-MAIL: rgavin1@bellsouth.net

## Fax Transmittal

<b>DATE:</b>	February 18, 2010	<b>TIME:</b>	10:13:48 AM
<b>TO:</b>	Mike Moon MS DEQ	<b>PHONE:</b>	601-961-5567
		<b>FAX:</b>	601-961-5703
<b>FROM:</b>	Bob Gavin		
<b>RE:</b>	Daisy 53 Surface Mine Highway 53, Harrison County, MS		

**CC:**

**Total number of pages:** 2

Pursuant to your request, please find attached an executed copy of .our SWPPP cover sheet (worksheet 1) for the above captioned surface mining pit.

If you have any questions, please do not hesitate to call.

- W. C. Fore Trucking, Inc. is an Equal Opportunity Employer. W. C. Fore Trucking, Inc. has a policy of affirmative action to ensure equal opportunity without regard to race, color, native origin, sex, religion handicap or status as a disabled or Vietnam veteran.

Worksheet #1  
Cover Sheet

# STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

For: Daisy 53 Surface Mine  
Facility Name

Highway 53, Harrison County, MS  
Facility Location

Under Mississippi's

Mining Storm Water General NPDES Permit  
(Type of Permit: Baseline, Wood Treater, etc.)

Coverage No. MSR \_\_\_\_\_

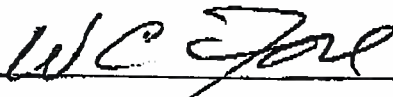
SWPPP Manager: W.C. Fore

Title: President Telephone #: (228) 863-1314

SWPPP Committee Members (list), if applicable:

Lamont Ladner (228) 297-1317

I certify under penalty of law that the information submitted is, to the best of my knowledge, true, accurate and complete.

  
Signature

1-8-10  
Date Signed

W.C. Fore  
Printed Name

President  
Title



Re: lock request AI#52246; WC Fore Construction; Daisy 53 Mine; GNP20100001   
Charlie Bock to: Mike Noone

02/16/2010 05:04 PM

done.

Mike Noone/EPD/OPC/DEQ



Mike Noone/EPD/OPC/DEQ

02/16/2010 04:59 PM

To Charlie Bock/EPD/OPC/DEQ@DEQ

cc

Subject lock request AI#52246; WC Fore Construction; Daisy 53  
Mine; GNP20100001

I have added sticky notes to ones we discussed. Revised the PAC; Revised the AI-SI and CL-SI, loaded standard requirements. please check and lock if all in order.

Thanks  
Michael

Finish Tomorrow.

BEZID WITH

• "CREATE NEW DOC.."

• WORD PROC.

• CONON LETTER/CONT.

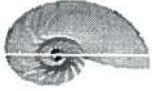
TRISU CHANGE 'WML'

• CREATE PAF

• SUBMIT FOR SIG.

MM

2/16/10



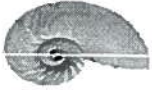
**lock request AI#52246; WC Fore Construction; Daisy 53 Mine; GNP20100001**  
**Mike Noone to: Charlie Bock**

02/16/2010 04:58 PM

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I have added sticky notes to ones we discussed. Revised the PAC; Revised the AI-SI and CL-SI, loaded standard requirements. please check and lock if all in order.

Thanks  
Michael



AI#52246; WC Fore Daisy 53 Mine  
Mike Noone to: Ken McCarley

02/16/2010 03:05 PM


I'm not going to be able to issue this today. I have some questions for Jim Morris regarding the data in ensite. I want to get this clear before issuing. Should be able to issue tomorrow. Will advise status then.

Regards,

Michael

Stick - 1 to Jim's APP. No. 1 - 01  
- 02



Re: AI #52246 WCFore - is this one ready with SW?   
Mike Noone to: Ken McCarley

02/16/2010 09:44 AM

Thanks, I'll work on issuing today and hopefully get it done. Will advise status later today.

Ken McCarley

Yes it expired on the 12th, so we're ready to go....

02/16/2010 09:42:47 AM

From: Ken McCarley/Geology/DEQ  
To: Mike Noone/EPD/OPC/DEQ@DEQ  
Date: 02/16/2010 09:42 AM  
Subject: Re: AI #52246 WCFore - is this one ready with SW?


Yes it expired on the 12th, so we're ready to go.

Ken McCarley, RPG  
Director  
Mining and Reclamation Division  
Office of Geology  
P. O. Box 2279  
Jackson, MS 39225  
(601)961-5515  
(601)961-5521 fax

Mike Noone/EPD/OPC/DEQ



Mike Noone/EPD/OPC/DEQ  
02/16/2010 09:41 AM

To: Ken McCarley/Geology/DEQ@DEQ  
cc  
Subject: Re: AI #52246 WCFore - is this one ready with SW? 

I had originally submitted (1-21-10) this for approval regarding the 4.0 acre exempt application with a note explaining the applicant had already submitted a Modification request. Jim did not sign the exempt application by stating he wanted to wait for the Public Notice to expire for the additional acreage and then we would issue SW Permit for the entire site. We are ready. Has the PN expired?

Ken McCarley

Ken McCarley, RPG Director

02/16/2010 08:57:42 AM

Re: AI#52246; WC Fore Trucking; Daisy 53 Mine   
Jim Morris to: Mike Noone

02/02/2010 04:17 PM

I was not comfortable about signing coverage for something that was still on public notice. Correct, let's permit the entire site.  
Mike Noone/EPD/OPC/DEQ



Mike Noone/EPD/OPC/DEQ

02/02/2010 02:31 PM

To Jim Morris/EPD/OPC/DEQ@DEQ

cc

Subject AI#52246; WC Fore Trucking; Daisy 53 Mine

Good afternoon Jim;

You returned the above Permit without signing but did not explain why. In looking at the file, I'm not sure as to the reason(s). I know they have an application submitted for a SM Permit (113 a) but geology has not issued this SM Permit yet, public notice expires 2-12-10. This SM Permit application includes the 4.0 acre site. But before this application was submitted, Fore submitted an exempt application and this is what the SW Discharge Permit is for. My assumption is that we are going to wait on geology to issue the SM permit for the 113 a and then we will issue a SW Discharge Permit for the entire site. Please advise.

Thanks,

Michael

APP # 52246  
GMP20100001



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY



**MINING NOTICE OF INTENT (MNOI)  
FOR COVERAGE UNDER  
MINING STORM WATER, DEWATERING AND NO DISCHARGE  
GENERAL PERMIT MSR32 1964  
(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 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. 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 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 must be included with the MNOI submittal. Additional submittals may include the following (check all that apply).

- SWPPP, in accordance with ACT 5 of the General Permit       Section 404 Documentation
- Dam/Reservoir Safety Permit or Written Authorization       Notice of Exempt Operations Form

**ALL INFORMATION MUST BE COMPLETED (indicate "N/A" where not applicable)**

**APPLICANT INFORMATION**

IS APPLICANT THE  OWNER       OPERATOR (Check one or both)

OPERATOR CONTACT PERSON: W. C. Fore

OPERATOR COMPANY NAME: W. C. Fore, Trucking, Inc.

OPERATOR STREET (P. O. BOX): Post Office Box 3058

OPERATOR CITY: Gulfport

STATE: Mississippi

ZIP: 39505

OPERATOR TELEPHONE NUMBER (INCLUDE AREA CODE): ( 228 ) 863-1314

OWNER CONTACT PERSON: W. C. Fore

OWNER COMPANY: W. C. Fore, Trucking, Inc.

OWNER STREET (P. O. BOX): Post Office Box 3058

OWNER CITY: Gulfport STATE: Mississippi ZIP: 39505

OWNER TELEPHONE NUMBER (INCLUDE AREA CODE): (228) 863-1314

**MINE INFORMATION**

NAME OF MINE: Daisy 53 Pit

STREET ADDRESS OR NEAREST NAMED ROAD: Highway 53 and Shaw Road

NEAREST CITY: Gulfport COUNTY: Harrison

part of E/2 & W/2, 1/4 OF SW/4 & SE 1/4 OF SECTION 11, TOWNSHIP 6S, RANGE 12W

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: 30 degrees 31 minutes 48 seconds LONGITUDE: 89 degrees 09 minutes 38 seconds

METHOD USED TO DETERMINE LAT & LONG (GPS (Please GPS Entrance Gate) or Map Interpolation): Map Interpolation

TOTAL ACREAGE: 113 MATERIAL TO BE MINED: Sand

WILL HYDRAULIC DREDGING BE USED?  YES  NO WASHING OF SAND/GRAVEL?  YES  NO

RECEIVING STREAM: Unnamed Tributary-Little Biloxi River No Discharge, certified no-discharge *CHW/STP BY ADN/E*

ESTIMATED START DATE: 01/11/10 ESTIMATED END DATE: 12/31/2015

**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: \_\_\_\_\_

**COMPLETE IF WASTEWATER RECIRCULATION SYSTEM WITH NO DISCHARGE IS PROPOSED**

DISTANCE BETWEEN RECIRCULATION POND(S) AND PROPERTY LINE: NA (FT)  
(MUST BE AT LEAST 150 FEET)

NUMBER OF RECIRCULATION POND(S): NA

STORAGE CAPACITY OF EACH RECIRCULATION POND(S): NA (FT<sup>3</sup>)

**COMPLETE IF MINE DEWATERING IS PROPOSED**

ESTIMATED DEWATERING VOLUME: NA (GAL/DAY)

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

**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) NA GEOLOGY APPLICATION/PERMIT NO. \_\_\_\_\_

LIST OTHER GEOLOGY PERMIT NUMBERS THAT APPLY TO COVERAGE 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 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 601-961-5515.

LIST ANY LOCAL STORM WATER ORDINANCES WITH WHICH THE OPERATIONS MUST COMPLY AND SUBMIT ANY ASSOCIATED APPROVAL DOCUMENTATION. \_\_\_\_\_

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.

If any 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.

W.C. Fore  
 Authorized Signature<sup>1</sup>

1-11-10  
 Date

W.C. Fore  
 Printed Name

Pres.  
 Title

<sup>1</sup>This application shall be signed according to the General Permit, Act 14, 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





**STORM WATER POLLUTION PREVENTION PLAN (SWPPP)  
DAISY 53 PIT  
HARRISON COUNTY, MISSISSIPPI**

**PREPARED FOR:**

**W.C. FORE, TRUCKING, INC.  
POST OFFICE BOX 3058  
GULFPORT, MISSISSIPPI 39505-3058**

**Prepared By:**

**Neel-Schaffer, Inc.  
P. O. Box 22625  
Jackson, Mississippi 39225-2625  
Telephone (601) 948-3071  
Fax (601) 948-3178**

**Submitted  
January 12, 2010**

## **1.0 INTRODUCTION**

Federal regulations (40 CFR 122, 123, and 124) require the preparation of a *Mining Notice of Intent* coverage application for storm water discharges associated with certain industrial activities in accordance with the National Pollutant Discharge Elimination System (NPDES). As part of the requirements for coverage under the Mining Storm Water General NPDES Permit MSR32, W. C. Fore, Trucking, Inc. has prepared this Storm Water Pollution Prevention Plan (SWPPP) for the Daisy 53 Pit Surface Mine and will implement this plan while mining the Daisy 53 pit. Neel-Schaffer, Inc. was retained by W.C. Fore, Trucking, Inc. of Gulfport, Mississippi to create this SWPPP to incorporate an approximate 109 additional acres into the previously permitted 4 acres for a combined total of 113.00 acres for the proposed Daisy 53 Pit Expansion from a Exempt Operation (NOE) with no discharge to a Surface Mining permitted operation with a discharge to an unnamed tributary of Little Biloxi River. This SWPPP and accompanying Mining Notice of Intent replaces the previously submitted no discharge certification that was filed with the Mississippi Department of Environmental (MDEQ)-Office of Pollution Control for this facility. The purpose of the SWPPP is to identify potential contaminants to storm water, describe best management practices (BMPs) or control measures, and maintain compliance with the terms and conditions of the Mining Stormwater General Permit - MSR32. This SWPPP was prepared in accordance with the MDEQ *Mississippi SWPPP Guidance Manual for Industrial Facilities* and the *SWPPP Guidance Manual for Construction Activities*.

## **2.0 FACILITY DESCRIPTION**

The proposed expansion of the Daisy 53 Pit will engage in the further excavation of native soils and transportation of them from the site. Materials stockpiled at the site will include soils awaiting transport. A sedimentation pond will be constructed as part of the mining activities. This sedimentation pond (s) will be within the excavation since the mining will commence at the surface and continue below natural topographic grade. Other typical operations at the facility may include vehicle maintenance and fueling and storage of motor fuels in above ground storage tanks. The surface mining operation is classified as Standard Industrial Classification (SIC) 1442 – Construction Sand and Gravel.

## **3.0 SITE INFORMATION**

### **3.1 Site Location**

The subject property encompasses approximately 387 acres, east of Shaw Road in Harrison County, with approximately 4 acres presently exempt as a surface mine (previously filed NOE). An additional 109 acres is being proposed for a total of 113 acres of surface mining activity. Ingress and egress from the mining site will be provided by a 45 foot easement granted by Cavenham Industries across Cavenham Industries property located south of the mining site. The property is located north of Highway 53, east of Shaw Road and south of the Little Biloxi River, Harrison County, Mississippi, approximately nine miles north of Gulfport, Mississippi. The site is situated in the east ½ of the SW/4 and the west ½ of the SE/4 of Section 11, Township 6 South, Range 12 West. A portion of the *Wortham, 1983 7.5 Minute Series Topographic Map*, showing the location of the property is attached as Figure 1, 3,, 4, 5, 6, and 7. An aerial map showing the location of the proposed mining area of Daisy 53 is attached as Figure 2.

### **3.2 Site Characteristics and Drainage**

A portion of the property is currently being mined (previously filed 4 acre NOE) with the remaining being undeveloped and portions having recently been cleared of standing vegetation. An access road currently exists through a portion of the mining area. The topography of the surface mine area and the proposed expansion area encompasses a hilltop at an approximate elevation of 100 mean sea level (msl) with radial surface drainage towards unnamed tributaries of Little Biloxi River. A map showing the proposed permit area of the surface mine, and generalized site drainage is presented as Figure 1. Little Biloxi River is approximately 1800 feet to the north of the proposed north boundary line of the permit area. Shaw

Road bounds the property to the west and is approximately 500 feet west of the proposed west permit boundary line. The mining development plan stipulates mining commencing on the north portion of the permit area and proceeding southerly, creating a depression to capture impacted stormwater prior to it being discharged. Stormwater discharge will be from the sedimentation basin that is created in the mining depression to the north into an unnamed tributary of the Little Biloxi River.

#### **4.0 POLLUTION PREVENTION TEAM**

The Pollution Prevention Team (PPT) is responsible for oversight, implementation, maintenance, and any necessary revisions to the SWPPP. Members of the Daisy 53 Pit Surface Mine PPT are W.C. Fore, President and Team Leader, and Lamont Ladner. Specifically, team responsibilities include identifying pollutant sources and risk, choosing best management practices (BMPs), and assessing the SWPPP effectiveness. The PPT leader (PPTL) will keep up-to-date on all site operations and ensure that changes are made to the SWPPP, as needed.

#### **5.0 POTENTIAL SOURCES OF STORM WATER POLLUTANTS**

##### **5.1 Narrative Description of Activities and Significant Materials**

Potential sources of storm water pollution during operation of the proposed surface mine are as follows:

- Vehicle and equipment maintenance;
- Liquid storage in above ground storage tanks;
- Equipment fueling; and
- Freshly exposed soil.

Incidental contaminants from heavy equipment and trucks, such as oil, grease, and fuel, may be present due to minor leaks, spills, or other causes. The maximum flow anticipated from this type of release is expected to be insignificant.

##### **5.2 Significant Spills or Leaks**

Significant spills or leaks are defined by federal regulations as a release within a 24-hour period of a hazardous substance or oil in an amount equal to, or in excess of, a reportable quantity listed in 40 CFR Part 117 and 40 CFR Part 302. To the knowledge of the landowner, no significant spills or leaks have occurred at the site to date (see Worksheet #2b).

Significant spills or leaks which could potentially occur in the future will be reported to the proper authorities in accordance with Federal Regulations. In such an event, documentation shall include the following information, as appropriate:

- Date of spill;
- Weather conditions;
- Duration of spill;
- Cause of spill;
- Environmental problems created by spill;
- Response procedures;
- Parties notified;
- Recommended revisions to the SWPPP and operating procedures; and

- Equipment needed to prevent recurrence.

## **6.0 NON-STORM WATER DISCHARGE CERTIFICATION**

Federal law and the General Permit virtually prohibit all non-storm water discharges unless specifically permitted under an NPDES Permit. As required by the General Permit, a Non-Storm Water Discharge Evaluation and Certification is included in Worksheet #2c. Potential non-storm water discharges will be monitored during monthly site inspections, as well as the annual evaluation.

## **7.0 STORM WATER MANAGEMENT CONTROLS**

BMPs for the identified potential sources of storm water will be developed based on risk identification, assessment, and material inventory of potential sources at the site. The BMPs for the identified sources potential storm water pollution are presented on Worksheet #3a. Typical BMPs that will be employed are described below.

### **7.1 Sediment and Erosion Control**

A combination of silt fences, straw bale barriers, sediment ponds, and cleared timber will be used as erosion controls on disturbed areas to prevent sediment from reaching any intermittent receiving stream, lake, or storm water drainage ditch. Erosion controls will be put in place prior to soil disturbance. Seeding where practical, will also be used to stabilize soils in areas that will not be disturbed again for 30 days or more. The seeding chart contained in the MDEQ *Mississippi SWPPP Guidance Manual for Construction Activities* will be used as guidance. An aggregate-stabilized construction entrance will be utilized to prevent sediment tracking onto public roads.

### **7.2 Preventive Maintenance**

The preventive maintenance program, which has been and will be maintained at the proposed Daisy 53 Pit Surface Mine, will involve the inspection and maintenance of storm water management devices and the inspection of potential pollutant sources to preclude breakdowns, or failures, which could result in discharges of polluted storm water. Maintenance of storm water management devices, performed as part of this program, and other routine maintenance programs include the following:

- Cleaning accumulated sediment from conveyance systems;
- Clearing of debris from drainage culverts; and
- Checking containment structures.

### **7.3 Good Housekeeping**

Good housekeeping practices will be implemented and are intended to keep the facility clean and orderly, thus minimizing the potential for contribution to storm water runoff. Good housekeeping involves the following categories:

- Operation and Maintenance;
- Material Storage; and
- Material inventory.

#### **7.3.1 Operation and Maintenance**

The following general practices have been incorporated into the Daisy 53 Pit Surface Mine good housekeeping program and will remain in place for the proposed expansion area:

- Regularly pick up and dispose of garbage, debris or waste material found in, and around, the facility;

- Drip pans or buckets will be utilized beneath connections during loading/unloading operations of motor fuels, as applicable;
- All equipment will be inspected once every month to ensure proper working conditions; and
- Inspections for leaks that could lead to discharges of chemicals, or for conditions where storm water contacts raw materials, waste materials or products will be performed monthly.

### **7.3.2 Material Storage Practices**

Drums will not typically be used at the facility. Should drums be stored, the following proper storage techniques will be followed:

- Storage containers, and drums will be moved away from direct traffic routes to prevent accidental spills;
- Containers will be stored on pallets, or similar devices, to prevent corrosion of the containers which can result when in contact with moisture on the ground; and
- The responsibility of hazardous material inventory will be assigned to a limited number of people who are trained to handle hazardous materials.

### **7.3.3 Material Inventory Procedures**

The following inventory procedures will be followed:

- All chemical substances present in the work place will be identified. All purchase orders for chemical substances will be reviewed. All chemical substances used in the work place will be listed and Material Safety Data Sheets (MSDS) will be retained on file for each chemical;
- All containers will be labeled to show the name, type of substance, stock number, expiration date, health hazards, suggestions for handling, and first aid information; and
- All hazardous waste materials and recyclable materials which require special handling, storage, use, and special consideration will be clearly marked on the container.

### **7.4 Spill Plans and Response Procedures**

Procedures for cleaning up spills, or releases, of potential pollutants are as follows:

- Personnel involved in the clean up will take precautions to protect personal health and safety, as outlined in the MSDS for the spilled or released substance;
- All spills and releases of potential pollutants which could potentially contaminate storm water are to be completely contained upon discovery;
- The source material of the spill will be identified and halted immediately;
- The spilled material will be cleaned up immediately, if needed;
- The spilled or released material and all disposable equipment, contaminated equipment will be disposed of in appropriate containers; and
- Non-disposable equipment shall be decontaminated or, disposed of, in accordance with 40 CFR Parts 260-265.

In the event of a hazardous material release, an employee shall contact the team leader. In the event of a small localized spill, an employee will immediately pour non-combustible sorbent material on the affected area. Arrangements will be made for proper disposal according to 40 CFR Parts 260-265.

The team leader and a pollution prevention team member will be notified of any spills, or releases. Spills, or releases, which are not fully contained, will be reported to the appropriate agency or agencies which are listed in Appendix A. Records of spills or releases will be documented on Worksheet #2b.

### **7.5 Employee Training**

Effective management of storm water pollution requires that all facility staff be familiar with those conditions that may cause pollution. Furthermore, day-to-day proper use of BMPs by all employees is essential for the success of the SWPPP. Mr. W.C. Fore, the designated PPTL, will be responsible for implementation of the guidelines established in the SWPPP.

The PPTL is responsible for employee training at the Daisy 53 Pit Surface Mine. Training objectives will consist of: (1) spill prevention and response, (2) good housekeeping practices, (3) material management practices, and (4) other general BMPs. Training will be conducted on an annual basis, and the information will be reviewed with new employees during their employee orientation. Regular feedback regarding the implementation and maintenance of the storm water management practices should be obtained from operations staff by the PPTL. In addition, the PPTL will annually evaluate the effectiveness of the training program and make improvements to promote employee awareness (see Worksheet 3B).

### **7.6 Visual Site Inspections**

W.C. Fore, Trucking, Inc. will continue to perform inspections of all erosion controls and other SWPPP requirements during permit coverage for the Daisy 53 Pit Surface Mine. The inspections will be performed at least once every seven (7) calendar days; within 24 hours after commencement of a rainfall event greater than or equal to a two (2) year, 24-hour storm event; and as often as is necessary to ensure that appropriate erosion and sediment controls have been properly constructed and maintained. The inspections will determine if additional or alternative control measures are required. A rain gauge at the site will be used to measure precipitation or readily available rainfall data from a source such as the National Oceanographic and Atmospheric Administration (NOAA) may be accessed at <http://water.weather.gov>. Inspections will be recorded on the MDEQ "Semi-Annual Storm Water Site Inspection Report Form" as presented in Appendix B. Non-functioning erosion controls will be repaired, replaced, or supplemented with functional controls within 24 hours of discovery, or as soon as field conditions allow.

## **8.0 NON-NUMERICAL LIMITATIONS, INSPECTIONS, RECORD KEEPING AND REPORTING**

### **8.1 Storm Water Discharge Limitations**

Storm water will be free from:

- Debris, oil scum, and other floating materials other than in trace amounts;
- Eroded soils and other materials that will settle to form objectionable deposits in receiving stream streams;
- Suspended solids, turbidity, and color at levels inconsistent with receiving streams; and
- Chemicals in concentrations that would cause violation of state water quality criteria in receiving streams.

## 8.2 Annual Site Evaluations

In addition to monthly visual inspections, the general permit requires that a comprehensive site compliance evaluation be conducted at least annually. The objective of the evaluation is to assess the overall effectiveness of the SWPPP, and to modify, or improve, the SWPPP, as needed. Findings documented from monthly visual inspections will be considered as part of the annual site evaluation. The MDEQ "Inspection Report and Certification Form For Storm Water Pollution Prevention Plan Evaluation" is included in Appendix B. The annual inspection will address the following elements:

- Determine if pollution prevention measures are accurately identified in the plan and are in place and working;
- Inspect outfalls for evidence of pollutants which may adversely affect receiving streams;
- Verify and update potential pollutant sources;
- Document findings; and
- Complete needed SWPPP modifications.

## 8.3 Record Keeping

Records obtained during (1) monthly visual inspections and (2) the annual site evaluation will be retained onsite for a minimum of three (3) years after the date for the inspection. The PPTL will be responsible for implementing record keeping procedures.

## 8.4 Reporting

The Inspection Report and Certification Form for SWPPP Evaluation will be submitted annually, postmarked no later than the 28<sup>th</sup> day of January. The report forms will be submitted to the MDEQ at the following address:

Chief, Environmental Compliance and Enforcement Division  
Office of Pollution Control, Mississippi Department of Environmental Quality  
Post Office Box 10385  
Jackson, Mississippi 39289-0385

In the event of anticipated, or unanticipated, noncompliance with the Storm Water General Permit requirements the following procedures will be followed:

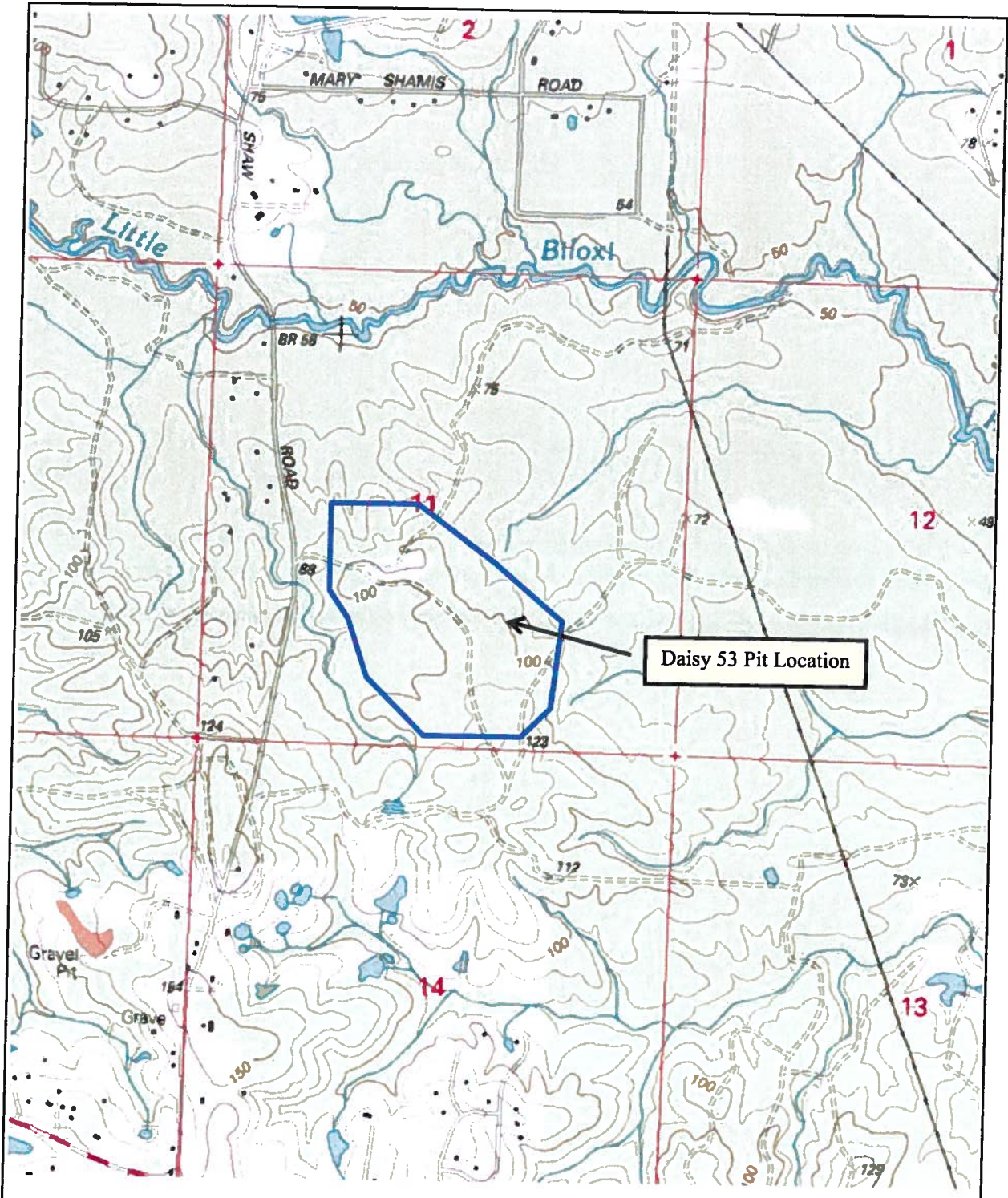
- Anticipated Noncompliance – The owner or operator will give at least ten (10) days advance warning, if possible, before any planned noncompliance with the permit; or
- Unanticipated Noncompliance – The owner or operator will notify the MDEQ orally within twenty-four (24) hours from the time that he, or she, becomes aware of unanticipated noncompliance. A written notice will be provided to the MDEQ within five (5) working days of the time that he, or she, becomes aware of the circumstances. The written report must describe the cause, exact dates and times, steps taken or planned to reduce, eliminate, or prevent reoccurrence of the noncompliance and if the noncompliance has not ceased, the anticipated time for correction.



## 8.5 Annual SWPPP Update

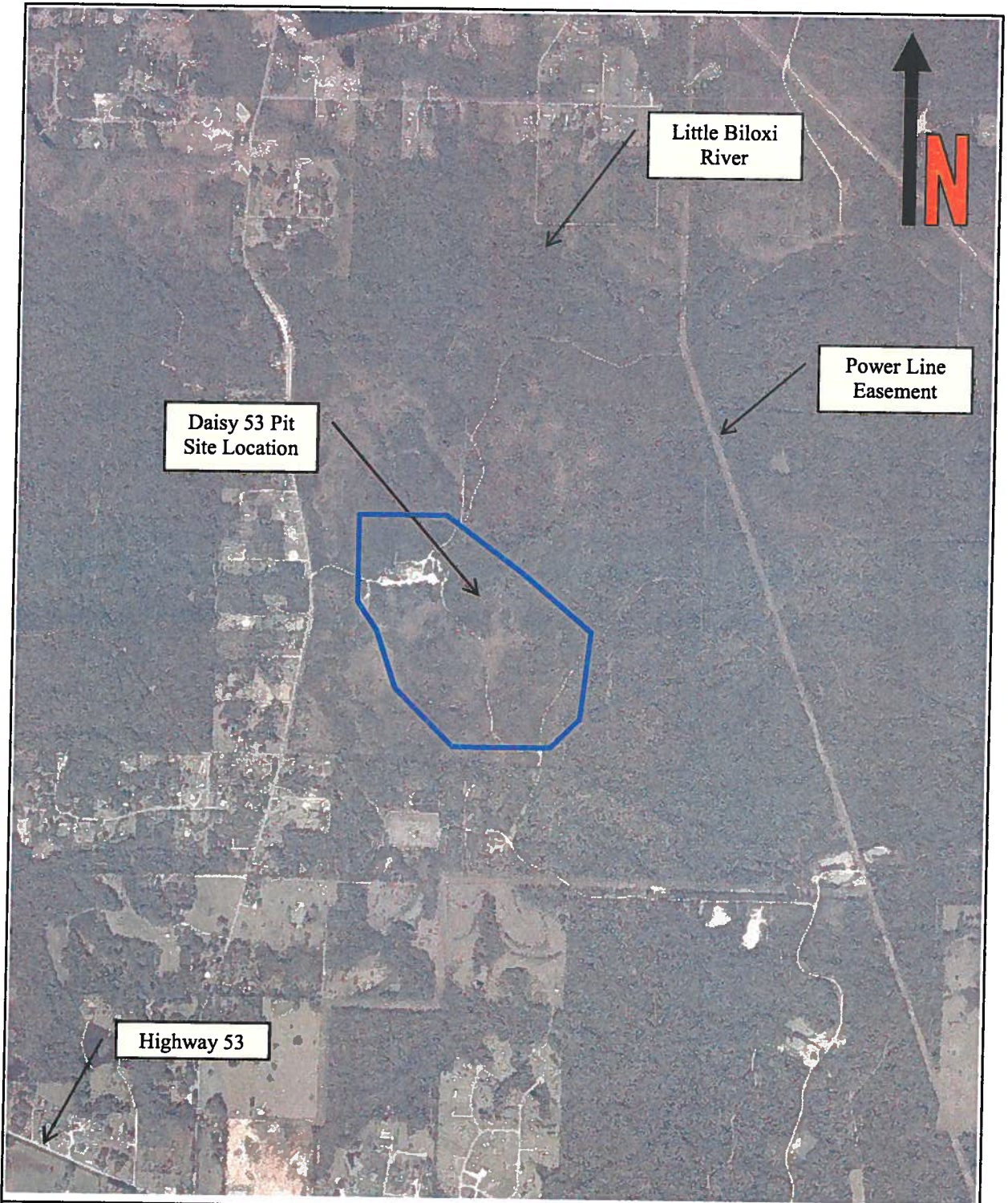
Based upon the findings of the annual site evaluation, W.C. Fore, Trucking, Inc. will amend the SWPPP and SWPPP practices whenever there is change in design, construction, operation, or maintenance, which may potentially increase in controlling storm water pollutants. W.C. Fore, Trucking, Inc. will submit the amended SWPPP to the MDEQ within 30 days following any amendments.

## *Figures*

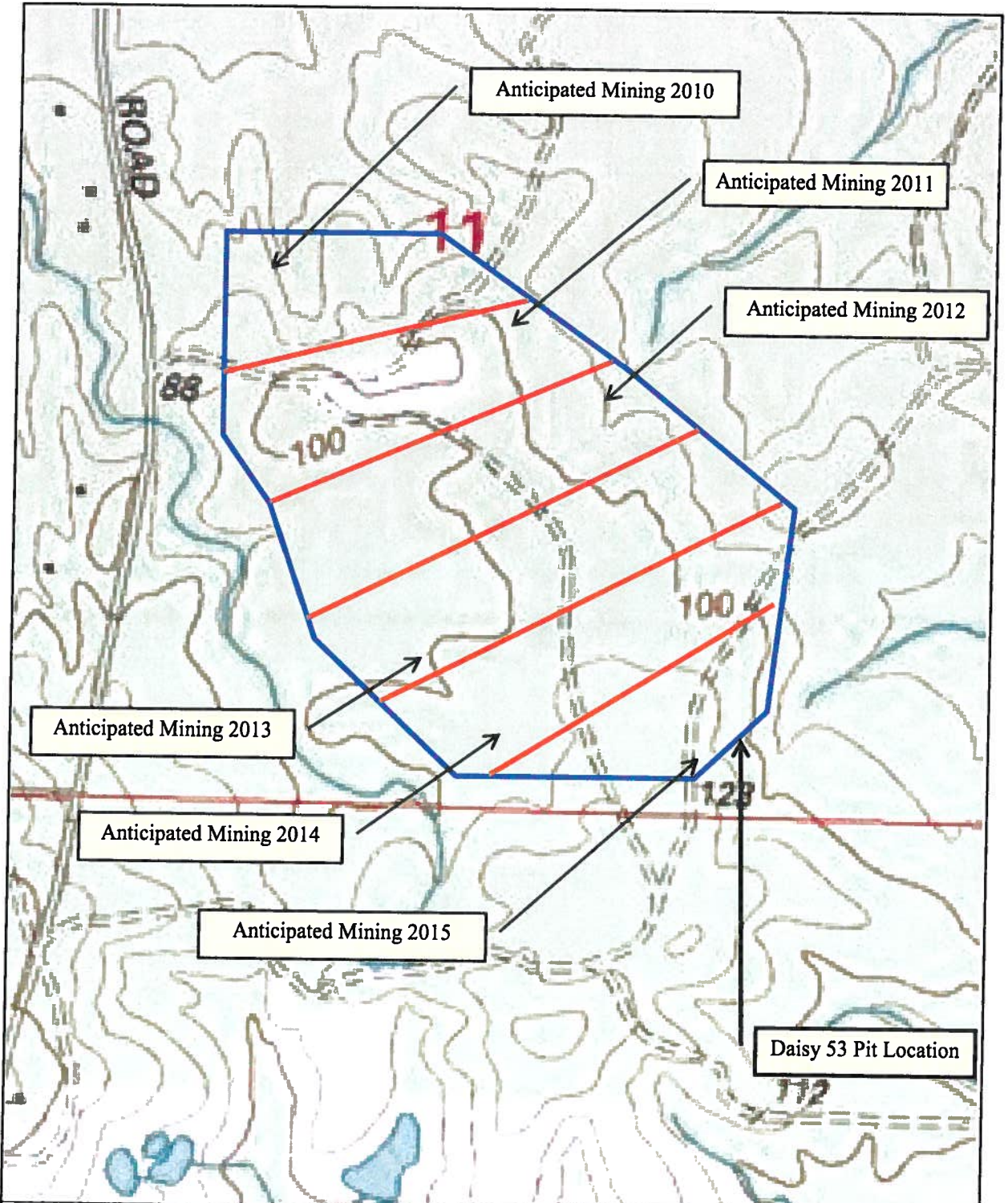




<b>W. C. Fore, Trucking, Inc.</b> <b>Daisy 53 Pit</b> <b>Surface Mine Permit</b> <b>Harrison County, Mississippi</b>		 <b>NEEL-SCHAFFER</b> <i>Solutions you can build upon</i>		<b>Figure 1</b> <b>Site Location Map</b>	
Generated By:	RDW	01/06/10	SCALE		
Checked By:	RSH	01/07/10			




<p><b>W. C. Fore, Trucking, Inc.</b>  <b>Daisy 53 Pit</b>  <b>Surface Mine Permit</b>  <b>Harrison County, Mississippi</b></p>			<p><b>Figure 2</b>  <b>2006 Aerial View Map</b></p>		
	Checked By:	RSH	01/07/10	1" ~ 1730'	

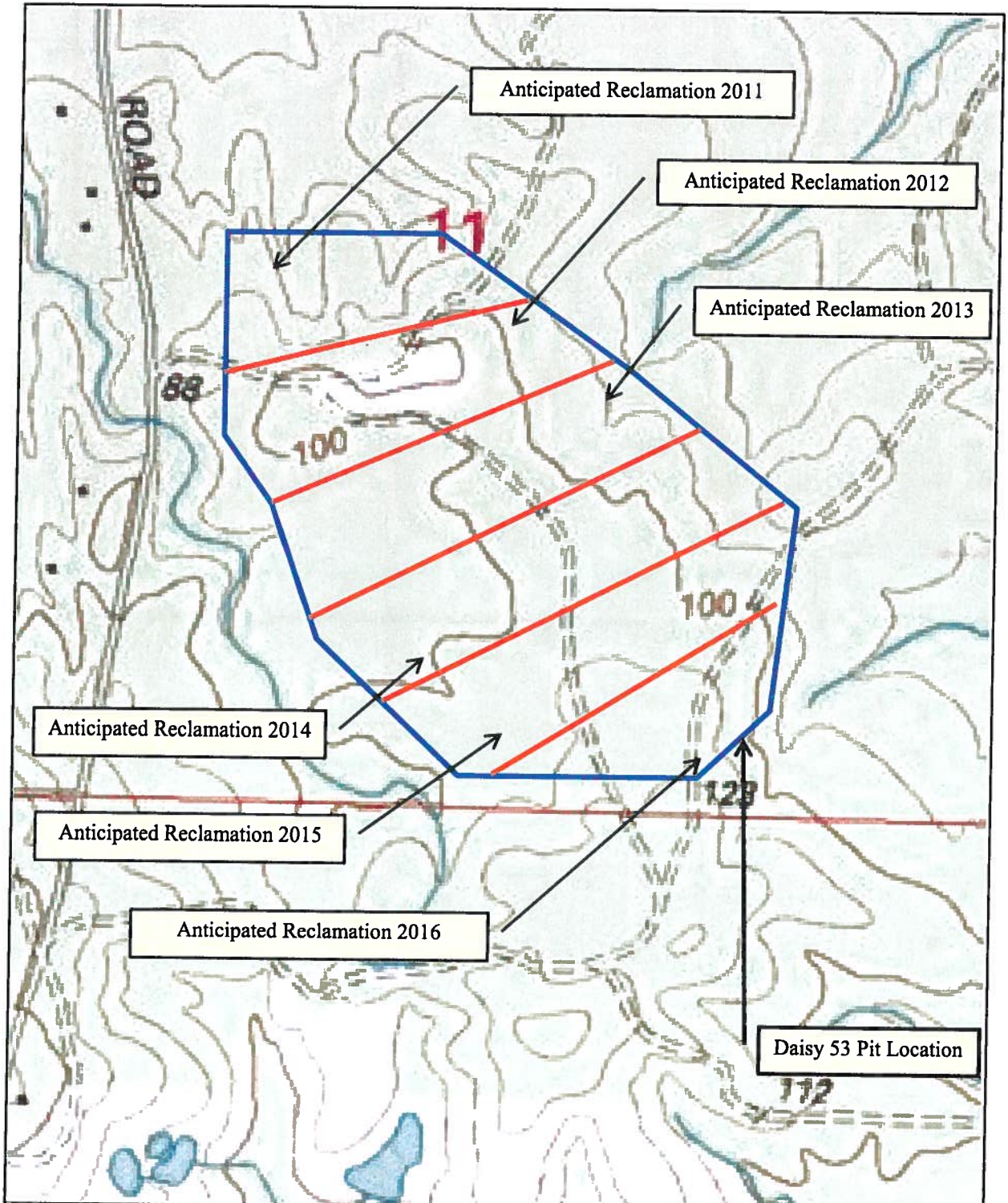


W. C. Fore, Trucking, Inc.  
 Daisy 53 Pit  
 Surface Mine Permit  
 Harrison County, Mississippi

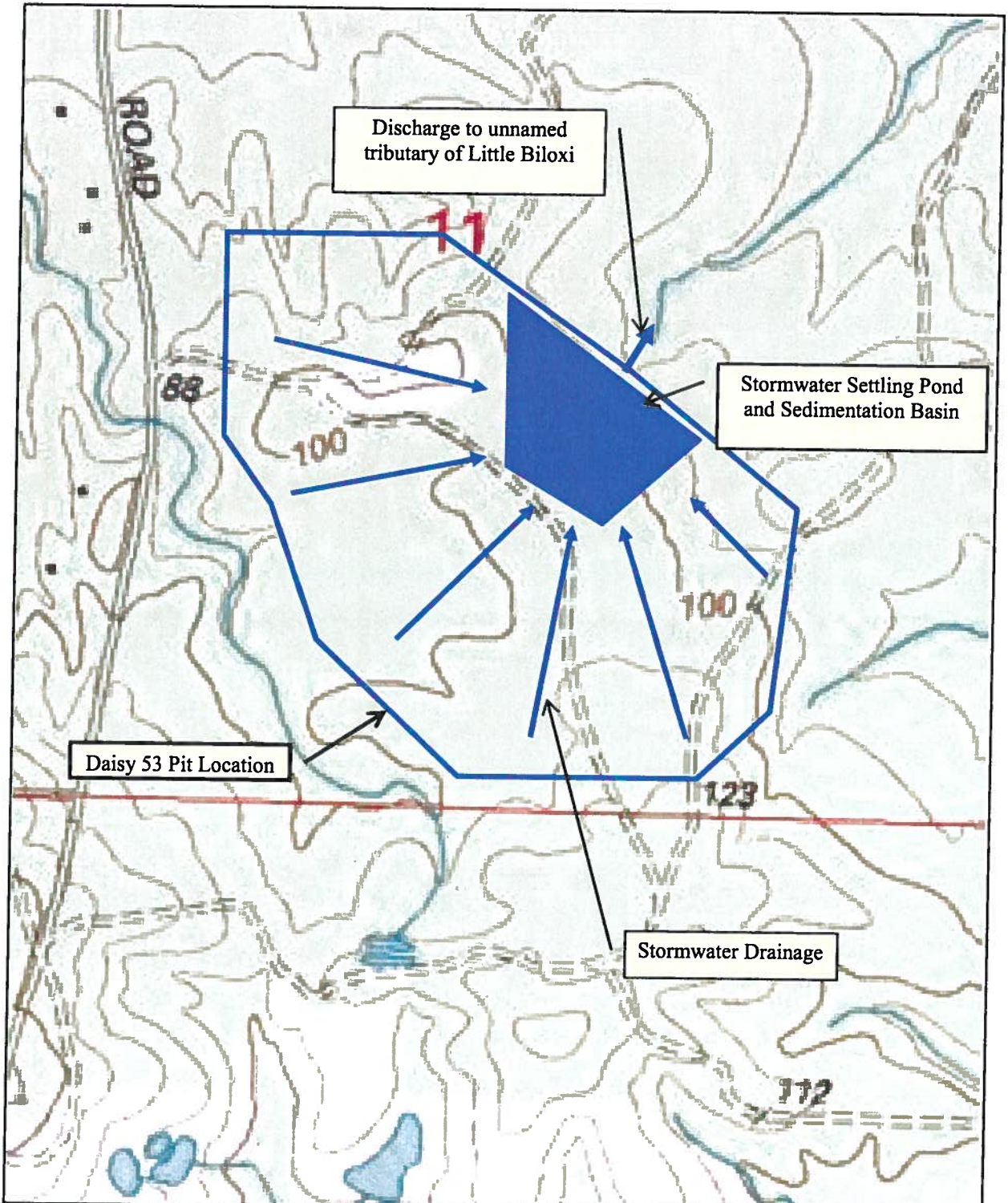




Figure 3  
 Proposed Yearly Mining  
 Plan Map

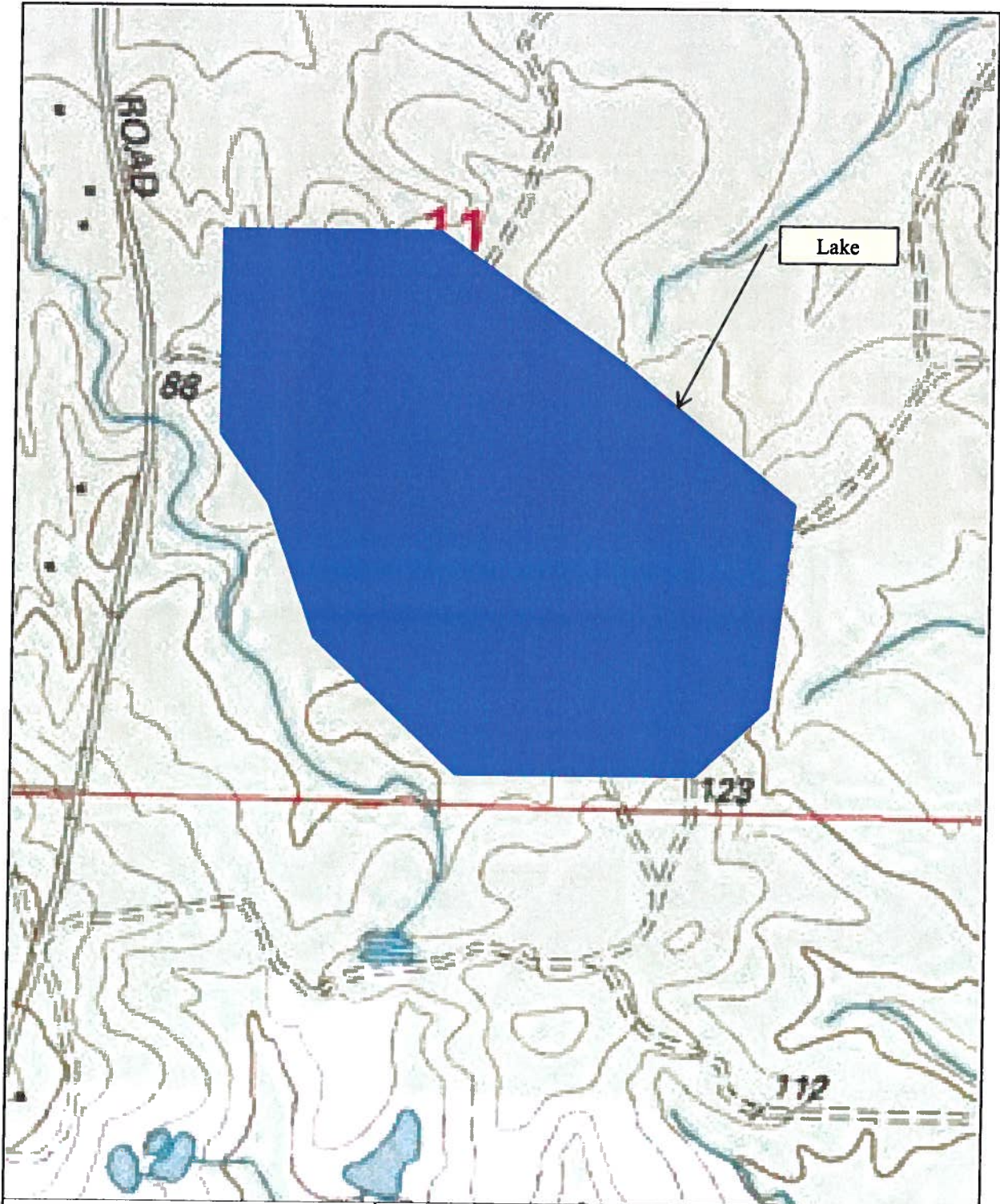
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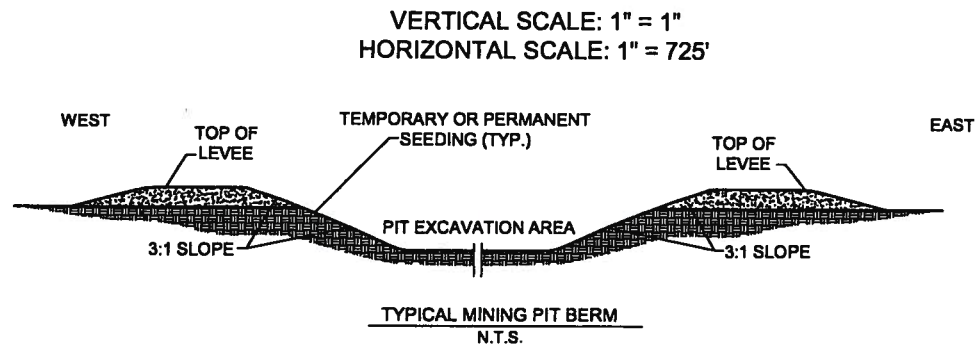
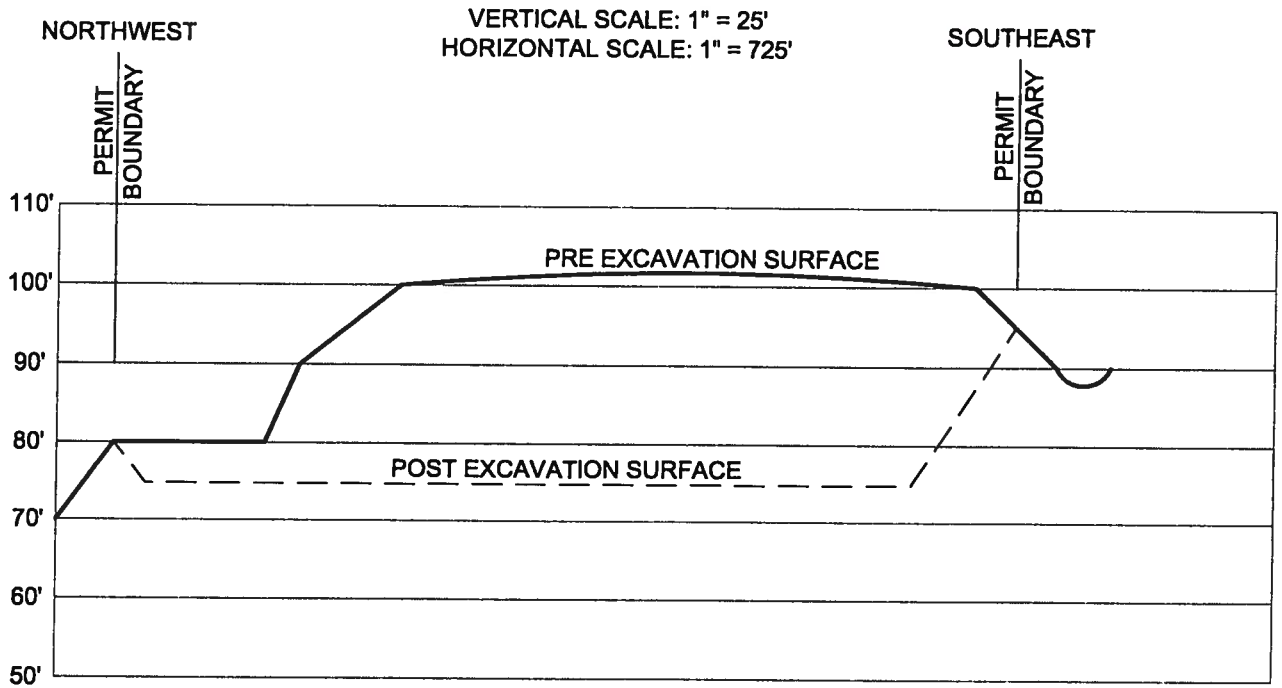
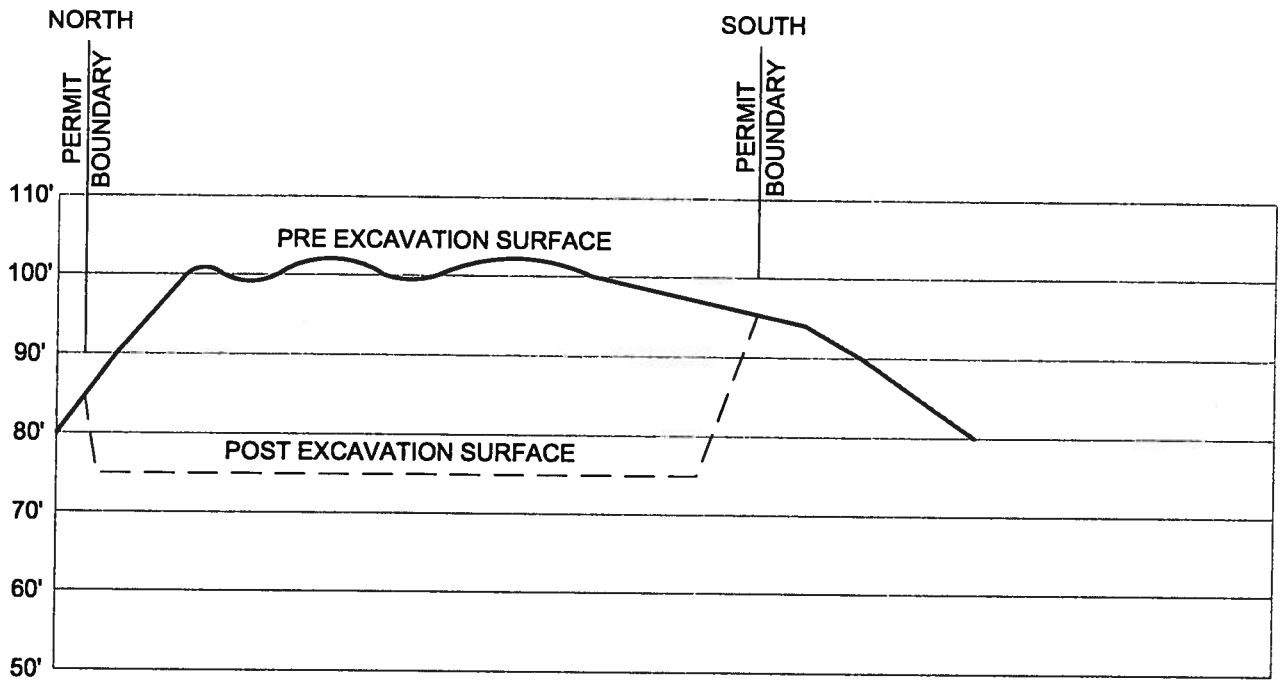
<p>W. C. Fore, Trucking, Inc. Daisy 33 Pit Surface Mine Permit Harrison County, Mississippi</p>				<p>Figure 4 Proposed Yearly Reclamation Plan</p>	
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<b>W. C. Fore, Trucking, Inc.</b> <b>Daisy 53 Pit</b> <b>Surface Mine Permit</b> <b>Harrison County, Mississippi</b>	 <b>NEEL-SCHAFFER</b> <i>Solutions you can build upon</i>			<b>Figure 5</b> <b>General Site Plan</b>	
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<b>W. C. Fore, Trucking, Inc.</b> <b>Daisy 53 Pit</b> <b>Surface Mine Permit</b> <b>Harrison County, Mississippi</b>	 <b>NEEL-SCHAFFER</b> <i>Solutions you can build upon</i>			<b>Figure 6</b> <b>Post Reclamation Plan</b>	
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	Checked By:	RSH	01/07/10		



W.C. FORE TRUCKING, INC.  
DAISY 53 SURFACE MINE  
HARRISON COUNTY, MISSISSIPPI

Project No.: 7915.001



CROSS SECTION DETAILS

Drawn By:	R.K.C.	Date:	Scale:	FIGURE 7
Checked By:	R.D.W.	1-8-10	N.T.S.	

## *Appendix A*



# ***STORM WATER POLLUTION PREVENTION PLAN (SWPPP)***

**For:** \_\_\_\_\_ Daisy 53 Surface Mine  
Facility Name

\_\_\_\_\_ Highway 53, Harrison County, MS  
Facility Location

**Under Mississippi's**

\_\_\_\_\_ Mining \_\_\_\_\_ **Storm Water General NPDES Permit**  
(Type of Permit: Baseline, Wood Treater, etc.)

**Coverage No. MSR** \_\_\_\_\_

**SWPPP Manager:** \_\_\_\_\_ W.C. Fore

**Title:** \_\_\_\_\_ President \_\_\_\_\_ **Telephone #:** \_\_\_\_\_ (228) 863-1314

**SWPPP Committee Members (list), if applicable:**

\_\_\_\_\_ Lamont Ladner \_\_\_\_\_ (228) 297-1317

I certify under penalty of law that the information submitted is, to the best of my knowledge, true, accurate and complete.

\_\_\_\_\_  
*SEE ATTACHED FAX COPY*  
Signature \_\_\_\_\_ *wc*

\_\_\_\_\_  
Date Signed

\_\_\_\_\_  
W.C. Fore  
Printed Name

\_\_\_\_\_  
President  
Title

# DESCRIPTION OF EXPOSED SIGNIFICANT MATERIAL

## Worksheet #2a

**Instructions:** Describe significant materials that were exposed to storm water during the past three years and/or are currently exposed.

Description of Exposed Significant Material	Period of Exposure	Quantity Exposed (units)	Location (as indicated on the site map)	Method of Storage or Disposal (e.g., pile, drum, tank)	Description of Material Management Practice (e.g., pile covered, drum sealed)
None					



# NON-STORM WATER DISCHARGE EVALUATION AND CERTIFICATION

Worksheet #2c

Outfall No.	Date of Evaluation	Method Used to Test or Evaluate Discharge	If Evaluation is Impossible Give Reason	Is Non-Storm Water Being Discharged? (Yes/No)	List Likely Sources of Non-Storm Water Discharges	Person(s) Who Conducted the Test or Evaluation
						r

## CERTIFICATION

I certify under penalty of law that is, to the best of my knowledge and belief, true, accurate, and complete (see permit Part V.G.).

**A. Name & Official Title (type or print)**

W.C. Fore  
President

**B. Area Code and Telephone No.**

(228) 863-1314

**C. Signature**

**D. Date Signed**

(Make additional copies of this form as needed)

## EXISTING AND PROPOSED BMPs

### Worksheet #3a

**Instructions:** List all identified actual and potential storm water pollution sources and describe existing management practices and proposed BMPs with implementation schedule.

Potential Pollution Sources	Existing BMPs	Proposed BMPs	Implementation Schedule
1. Vehicle and Equipment Maintenance	none	Check for leaking oil and fluids, use nontoxic and low-toxicity materials, drain oil filters before disposal, do not pour liquid waste down drains, recycle engine fluids and batteries.	Upon opening of surface mine
2. Liquid Storage in Above-Ground Tanks	none	Maintain secondary containment, routinely inspect tanks and equipment, comply with applicable state and federal laws, properly train employees.	Upon opening of surface mine
3. Equipment Fueling	none	Provide delivery vehicles for unloading area with flow diversion system, contain leaks during transfer, do not leave transfer operations unattended, do not top off tanks.	Upon opening of surface mine
4. Freshly Exposed Soil	none	Vegetate areas as soon as possible, contain run-on/run-off with earthen berms, silt fencing, and hay/straw bales.	Upon opening of surface mine

# EMPLOYEE TRAINING

## Worksheet #3b

Worksheet #3b			
Instructions: Describe the employee training program for your facility below. The program should, at a minimum, address spill prevention and response, good housekeeping, and material management practices. Provide a schedule for the training program and list the employees who attend training sessions.			
Training Topics	Brief Description of Scheduled Training Program/Materials (e.g., film, seminar, staff meeting)	Proposed Frequency of Training (e.g., once per quarter)	Who will attend?
<b>Spill Prevention And Response</b>	Bulk delivery transfer, equipment fueling protocols, response in the event of a spill.	Annually and at New <input type="checkbox"/> Employee Orientation	All Daisy 53 Mine Employees and new hires.
<b>Good Housekeeping</b>	A staff meeting will be held and the operation and <input type="checkbox"/> maintenance, material storage, and material inventory <input type="checkbox"/> practices will be discussed and reviewed.	Annually and at New <input type="checkbox"/> Employee Orientation	All Daisy 53 Mine Employees and new hires.
<b>Material Management Practices</b>	A staff meeting will be held and proper management practices for all materials listed on Worksheet 2a and 3a will be <input type="checkbox"/> discussed and reviewed.	Annually and at New <input type="checkbox"/> Employee Orientation	All Daisy 53 Mine Employees and new hires.
<b>Other Topics</b>	Storm water control measures such as inspection/replacement of silt fencing, straw/hay bales, and earthen berms.	Annually and at New <input type="checkbox"/> Employee Orientation	All Daisy 53 Mine Employees and New hires.

## *Appendix B*

**COVERAGE NUMBER (MSR32 \_\_\_\_\_)  
SEMI-ANNUAL STORM WATER SITE INSPECTION REPORT FORM  
MINING GENERAL PERMIT**



**Results of the inspections required by ACT7 of this permit shall be recorded on this report form and submitted semi-annually (postmarked no later than the 28th day of July and January). In addition, copies of all completed forms shall be retained on-site or locally available. Inspections must be performed monthly and after a 25-year, 24-hour storm event (approx. 6-inches on Gulf Coast to 4-inches at MS/TN State Line). The last submittal of the Semi-Annual Site Inspection Report Form (due no later than January 28, 2012), shall be deemed to be a "Notice of Intent" for re-coverage under a reissued Mining General Permit if signed by a responsible officer according to ACT14, T-4 of this permit. Resubmittal of the Storm Water Pollution Prevention Plan (SWPPP) for recoverage is not required if the SWPPP is on-site, current and adequately addresses the sources of pollution at the operation. The coverage number must be listed at the top of all Site Inspection Report Forms.**

**COVERAGE RECIPIENT INFORMATION**

INSPECTION PERIOD:       JAN - JUN       JUL - DEC      YEAR \_\_\_\_\_

COMPANY NAME: \_\_\_\_\_ MINE NAME: \_\_\_\_\_

MINE LOCATION: \_\_\_\_\_ GEOLOGY APPLICATION/PERMIT NO. \_\_\_\_\_

PROJECT CITY: \_\_\_\_\_ COUNTY: \_\_\_\_\_

MAILING ADDRESS: \_\_\_\_\_

MAILING CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

CONTACT PERSON: \_\_\_\_\_ CONTACT PHONE NUMBER: \_\_\_\_\_

**INSPECTION DOCUMENTATION**

DATE (mm/dd/yy)	TIME (hh:mm AM/PM)	AFTER 25-YEAR, 24-HOUR STORM EVENT? (CHECK IF YES)	ANY DEFICIENCIES? (CHECK IF YES)	INSPECTOR(S)
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	

Deficiencies Noted During any Inspection (give date(s); attach additional sheets if necessary): \_\_\_\_\_

Corrective Action Taken or Planned (give date(s); attach additional sheets if necessary): \_\_\_\_\_

Based upon this inspection which I or personnel under my direct supervision conducted, I certify that all erosion and sediment controls have been implemented and maintained, except for those deficiencies noted above, in accordance with the Storm Water Pollution Prevention Plan filed with the Office of Pollution Control and sound engineering practices as required by the above referenced permit. I further certify that the MNOI and SWPPP information on file with MDEQ is up to date.

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons 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 fines and imprisonment for knowing violations.

Authorized Signature \_\_\_\_\_

Date \_\_\_\_\_

Printed Name \_\_\_\_\_

Title \_\_\_\_\_

Please submit this form to: Chief, Environmental Compliance and Enforcement Division  
MDEQ, Office of Pollution Control  
P.O. Box 2261  
Jackson, Mississippi 39225



# MAJOR MODIFICATION FORM FOR MINING GENERAL PERMIT MSR32



## 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: \_\_\_\_\_

COMPANY NAME: \_\_\_\_\_

STREET OR P.O. BOX: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

PHONE # (INCLUDE AREA CODE): \_\_\_\_\_

## PROJECT INFORMATION

MINING STORM WATER GENERAL PERMIT COVERAGE NUMBER: **MSR32** \_\_\_\_\_

ADDITIONAL ACREAGE TO BE DISTURBED: \_\_\_\_\_ TOTAL ACREAGE: \_\_\_\_\_

MINE NAME: \_\_\_\_\_ GEOLOGY APPLICATION/PERMIT NO. \_\_\_\_\_

CITY: \_\_\_\_\_ COUNTY: \_\_\_\_\_

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 \_\_\_\_\_

Printed Name \_\_\_\_\_

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

# Environmental Permits for Industrial Facilities

## Request for Transfer of Permit, General Permit Coverage and/or Name Change

Instructions: For Ownership Change-Complete all Items on Page 1 (except Item VIII) and Page 2 (reverse side).

For Name Change Only-Complete Items I, II, V, VI, VII, VIII, and Page 2 (reverse side).

Note-This form should be submitted to MDEQ when a transferal date is finalized but prior to the actual transfer.

<p><b>Item I.</b></p> <p>Facility Name: _____</p> <p>Location: (Do Not Use P.O. Box)</p> <p>Street: _____</p> <p>City: _____ State: <u>MS</u> Zip: _____</p> <p>County: _____</p> <p>Telephone: (____) _____</p>	<p><b>Item II.</b></p> <p>Responsible official after transfer or name change:</p> <p>Name: _____</p> <p>Title: _____</p> <p>Mailing Address:</p> <p>Street/P.O. Box: _____</p> <p>City: _____ State: _____ Zip: _____</p> <p>Telephone (____) _____</p>				
<p><b>Item III.</b></p> <p>Previous Permittee<sup>1</sup>: _____</p> <p>Mailing Address:</p> <p>Street/P.O. Box: _____</p> <p>City: _____ State: _____ Zip: _____</p> <p>Telephone: (____) _____</p>	<p><b>Item IV.</b></p> <p>New Permittee<sup>1</sup>: _____</p> <p>Mailing Address:</p> <p>Street/P.O. Box: _____</p> <p>City: _____ State: _____ Zip: _____</p> <p>Telephone: (____) _____</p>				
<p><b>Item V.</b></p> <p>Industrial Activity      SIC Code: _____</p> <p>Brief Description: _____</p>	<p><b>Item VI.</b></p> <p>Will Facility Operations Change?    Yes <input type="checkbox"/>    No <input type="checkbox"/></p> <p>If yes, the appropriate applications and permits may require modification prior to change.</p>				
<p><b>Item VII.</b></p> <p>Will Facility Name Change?    Yes <input type="checkbox"/>    No <input type="checkbox"/></p> <p>If Yes, Provide New Name for Permit Coverage.</p> <p>New Name: _____</p>	<p><b>Item VIII.</b></p> <p>Signature for Name Change _____</p> <p>Print Name: _____</p> <p>Authorized Signature<sup>2</sup>: _____</p> <p>Title: _____      Date: _____</p>				
<p><b>Item IX.</b></p> <p>We the undersigned request transfer of permit(s) and/or permit coverage(s) listed on the backside of this form.</p> <p>From: _____</p> <p>To: _____      Acquisition Date: _____</p> <p>By signature below, the recipient certifies that: 1) they are aware of the requirements of the permit(s), 2) the applicant can demonstrate to the Permit Board it has the financial resources and operational expertise and 3) agrees to accept responsibility and liability for the permit(s) listed on the back of this document. By signature below, the previous permittee is requesting that the permit(s) and/or permit coverage(s) be transferred to the recipient. The transfer of the permit(s) or permit coverage(s) will be by written notification from the Office of Pollution Control (OPC). The OPC may require submittal of information regarding financial capability and past compliance history of the recipient.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> <p>_____ Print New Permittee<sup>1</sup> Name</p> <p>_____ New Authorized Signature<sup>2</sup></p> <p>_____ Title</p> </td> <td style="width: 50%; border: none;"> <p>_____ Print Previous Permittee<sup>1</sup> Name</p> <p>_____ Previous Authorized Signature<sup>2</sup></p> <p>_____ Title</p> </td> </tr> <tr> <td style="border: none; text-align: center;"> <p>_____ Date</p> </td> <td style="border: none; text-align: center;"> <p>_____ Date</p> </td> </tr> </table>		<p>_____ Print New Permittee<sup>1</sup> Name</p> <p>_____ New Authorized Signature<sup>2</sup></p> <p>_____ Title</p>	<p>_____ Print Previous Permittee<sup>1</sup> Name</p> <p>_____ Previous Authorized Signature<sup>2</sup></p> <p>_____ Title</p>	<p>_____ Date</p>	<p>_____ Date</p>
<p>_____ Print New Permittee<sup>1</sup> Name</p> <p>_____ New Authorized Signature<sup>2</sup></p> <p>_____ Title</p>	<p>_____ Print Previous Permittee<sup>1</sup> Name</p> <p>_____ Previous Authorized Signature<sup>2</sup></p> <p>_____ Title</p>				
<p>_____ Date</p>	<p>_____ Date</p>				

<sup>1</sup>A Permittee is a company or individual that has been issued an individual permit or coverage under a general permit.

<sup>2</sup>Authorized Signature must be owner or in the case of a corporation, a corporate officer as defined in Regulations APC-S-2 and WPC-1.

**Mississippi Department of Environmental Quality/Office of Pollution Control  
P.O. Box 2261  
Jackson, Mississippi 39225  
(601) 961-5171**

<p>Item X. Storm Water</p> <p>(Check One)</p> <p><input type="checkbox"/> A Storm Water Pollution Prevention Plan (SWPPP) is not required for the site.</p> <p><input type="checkbox"/> The recipient certifies that they have received a copy of the Office of Pollution Control approved SWPPP from the original owner.</p> <p><input type="checkbox"/> The recipient is submitting a new SWPPP, which is attached to this form.</p> <p><input type="checkbox"/> A copy of the SWPPP cannot be obtained from the original owner.</p>	<p>Item XI. Hazardous Waste ID Number</p> <p>EPA ID No. _____</p> <p>(Check One)</p> <p><input type="checkbox"/> An EPA Hazardous Waste ID Number is not required for the site.</p> <p><input type="checkbox"/> The site's EPA ID Number is listed above and a Notification of Regulated Waste Activity Form is attached.</p>
--	---

**Item XII. Permit(s) and/or Coverage(s) to be Transferred**

<p>Permit Type: _____</p> <p>Permit/Coverage No.: _____</p> <p>Permit Issuance Date: _____</p> <p>Date of General Permit Coverage: _____</p> <p>Permit Expiration Date: _____</p>	<p>Permit Type: _____</p> <p>Permit/Coverage No.: _____</p> <p>Permit Issuance Date: _____</p> <p>Date of General Permit Coverage: _____</p> <p>Permit Expiration Date: _____</p>
<p>Permit Type: _____</p> <p>Permit/Coverage No.: _____</p> <p>Permit Issuance Date: _____</p> <p>Date of General Permit Coverage: _____</p> <p>Permit Expiration Date: _____</p>	<p>Permit Type: _____</p> <p>Permit/Coverage No.: _____</p> <p>Permit Issuance Date: _____</p> <p>Date of General Permit Coverage: _____</p> <p>Permit Expiration Date: _____</p>
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<p>Permit Type: _____</p> <p>Permit/Coverage No.: _____</p> <p>Permit Issuance Date: _____</p> <p>Date of General Permit Coverage: _____</p> <p>Permit Expiration Date: _____</p>	<p>OTHER INFORMATION:</p>

# Request for Termination (RFT) of Coverage



Mining General NPDES Permit No. MSR32 \_\_\_\_\_ County \_\_\_\_\_  
 (Fill in your Certificate of Coverage Number and County)

Use this form to request coverage termination only after mining activities have permanently stopped and permanent erosion and sediment controls are successfully established. Inspections must continue until the coverage recipient receives written notice of coverage termination by MDEQ.

Please check which of the following apply:

- Non-Exempt Mining Operation (copy of Permit Board Order, authorizing 90% or final release of mining performance bond attached)
- Exempt Mining Operation (as defined in MDEQ's Mississippi Surface Mining and Reclamation Rules and Regulations)

(Please Print or Type)

Facility Name: \_\_\_\_\_ Closure Date: \_\_\_\_\_

Physical Site Street Address (if not available, indicate nearest named road): \_\_\_\_\_

City: \_\_\_\_\_ County: \_\_\_\_\_

Owner Company Name: \_\_\_\_\_

Owner Company Contact Name and Position \_\_\_\_\_

Street Address / P.O. Box: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Tel. # (\_\_\_\_) \_\_\_\_\_

Operator Company Name (if different than owner): \_\_\_\_\_

Operator Contact Name and Position: \_\_\_\_\_

Street/ Address / P.O. Box: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Tel. # (\_\_\_\_) \_\_\_\_\_

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 fines and imprisonment for knowing violations. I understand that by submitting this Request for Termination and receiving written confirmation, I will no longer be authorized to discharge storm water associated with industrial activity under this general permit. Discharging pollutants in storm water associated with industrial activity to waters of the United States is unlawful under the Clean Water Act where the discharge is not authorized by a NPDES permit. I also understand that the submittal of this Request for Termination does not release an owner or operator from liability for any violations of this permit or the Clean Water Act.

\_\_\_\_\_  
 Authorized Name (Print) Telephone Signature Date Signed

- This application shall be signed according to the General Permit, ACT 14, 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 principal executive officer, mayor, or ranking elected official.

After signing please mail to: Environmental Permits Division, Office of Pollution Control  
 P.O. Box 2261  
 Jackson, MS 39225

Revision: 01/08/08

**Permit Action Form**  
**W C Fore Trucking Inc, Daisy 53 Mine**  
**Highway 53 and Shaw Road**  
**Harrison County**  
**Gulfport, MS 39505**

**Branch Manager: Billy Warden**  
**SIC: 1442**

**Recommendations**

**Folder No. – Activity Type**

GNP20100001 - NA-Mining

**Permit No.**

MSR321964

**DEQ Contact**

Michael Noone

**Action:**  Issue

Modification

Transfer

Revoke

Reissue

Name Change

Deny

**By:**

Division Chief

Permit Board

Terminate

**Programs:**

**Master File**

Program	Sub Program	Start Date	End Date	Delete
Water	Mining Stormwater	01/07/2010		<input type="checkbox"/>

Marked subprograms should be deleted from the master file by the Master File Administrator

**Permit Application**

Program	Sub Program	Start Date	End Date
Water	Mining Stormwater	01/07/2010	

**Air Use Only:**

Emission

Emission

Permittir

**TMDL Use Only:**

'Y' indicates conformance with published TMDLs, 'N' indica

Published TMDL

**Basis:**

The Applicant/Operator has (MNOI)" and supporting do Permit for storm water discl a complete "Notice of Exen

**Coordination**

**Comments:** Receiving Stream: Little Biloxi River, not on the sub impaired water bodies.

RETURNED - UNSIGNED AND NO EXPLANATION.

THIS (ATTACHED) IS FOR THE INITIAL EXEMPT (S4.0A) APPLICATION.

MODIFICATION TO INCREASE ACUREAGE IS NOT READY TO BE ISSUED (PUB. NOT) 6/2/10 2/12/10, THEN CAN MODIFY. IF NO 'NOE' SW PERMIT ISSUED, HOW DO WE ISSUE A MODIFICATION

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## Relationships

### People

Name	Address	City	State	Zip	Relationship
W. Fore	PO Box 3058	Gulfport	MS	39505	Is General Permit Contact For
W. Fore	PO Box 3058	Gulfport	MS	39505	Is Application Signatory for

### Organizations

Name	Address	City	State	Zip	Relationship
%%:permit_fil e_orgs%%	%%NEXT%%	%%NEXT%%	%%NEXT%%	%%NEXT%%	%%NEXT%%

### Agency Interests

Name	Address	City	State	Zip	Relationship
%%:permit_fil e_ais%%	%%NEXT%%	%%NEXT%%	%%NEXT%%	%%NEXT%%	%%NEXT%%

## Administrative Tasks

Task	Scheduled Date	Completed Date
NOI Received	1/8/2010 10:57:00 AM	1/7/2010 11:09:21 AM
In-House and Other State Agency Coordination Completed	1/26/2010	1/8/2010 1:11:17 PM
Notice of Intent, SWPPP, Plans and Specs Reviewed and Deficiencies Resolved	3/19/2010	1/8/2010 1:11:31 PM
Final Coverage/Supporting Documents Prepared and Sent for Signature	1/20/2010	1/21/2010 9:25:07 AM
Issue Coverage	4/18/2010 10:57:00 AM	
Revised NOI Received		1/14/2010 2:30:50 PM

## Existing Permits

Permit Number	Description
Geology-Mining-Exemption	24148
Geology-Mining-Application	A1750

## Requirement Profiles:

Category	ID	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8
ACT	1	Permit Shell	General Permit	Water	Mining Activity				



**STATE OF MISSISSIPPI**  
HALEY BARBOUR  
GOVERNOR  
**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
TRUDY D. FISHER, EXECUTIVE DIRECTOR

January 21, 2010

CERTIFIED MAIL 7008 1300 0000 6220 5028

Mr. W. C. Fore  
W. C. Fore Trucking, Inc.  
PO Box 3058  
Gulfport, Mississippi 39505

Dear Mr. Fore:

Re: W C Fore Trucking Inc, Daisy 53 Mine  
Harrison County, Mississippi  
General Mining Stormwater Coverage. No. MSR321964

Enclosed is a Certificate of Coverage granting you coverage under the Mining Storm Water General NPDES permit, copy enclosed. The Storm Water Mining General Permit was reissued on October 1, 2007, by the Permit Board on Environmental Quality. There are several significant changes in the new permit which are summarized on the attached addendum. This is a summary and does not negate the need for the coverage recipient to carefully read and be familiar with the permit and its conditions. In addition, several forms that were part of the previous permit and required for submittals and recordkeeping, are now enclosed in a separate document called the "Mining General Permit Forms Package."

The submitted Storm Water Pollution Prevention Plan (SWPPP) appears to meet permit requirements and will be further reviewed during compliance inspections.

This permit coverage is issued in accordance with the provisions of the Mississippi Air and Water Pollution Control Law (Sections 49-17-1, et seq., Mississippi code of 1972), and the regulations and standards adopted and promulgated thereunder and under the authority granted to the Mississippi Environmental Quality Permit Board pursuant to Section 402(b) of the Federal Water Pollution Control Act. Any appeal of this action must be made within the 30-day period provided for in Section 49-17-29(4)(b) Mississippi code of 1972.

Sincerely,

Jim Morris, Chief  
General Permits Branch

Enclosures

52246 GNP20100001

## ADDENDUM

The following is a summary of changes from the previous Storm Water Mining General Permit to the current Mining Storm Water, Dewatering, and No Discharge General Permit. These changes reflect EPA requirements, clarify existing regulations, and contain measures to reduce administrative burden. One example of burden reduction is that recirculation gravel washing operations or a discharge of impounded water can now be covered under the same general permit as the storm water discharge-a single permit coverage may now be issued instead of several.

This is a summary and does not negate the need for the coverage recipient to carefully read and be familiar with the permit and its conditions.

- The proposed permit format has changed to be consistent with other NPDES permits generated through MDEQ's permitting software system (enSite).
- A Wastewater Recirculation System with No Discharge to Surface Waters component has been added (Activity 11). This operation has previously been regulated by an individual State No Discharge permit.
- A Mining Dewatering component has been added with required pH monitoring (Activity 12). This operation has previously been regulated by an individual NPDES permit.
- The MNOI package can also serve as notification that the mining operation is exempt from a State Office of Geology Surface Mining Permits; and the Office of Geology requirements for Lands Unsuitable for Mining have been incorporated (Activity 10).
- The submittal of the last semi-annual comprehensive report shall be deemed a request for re-coverage under the subsequently reissued general permit (Activity 3).
- Buffer zone requirements contained in the MDEQ water regulations between mining operations and waters of the State have been included for reference (Activity 9).
- New requirements of the Storm Water Pollution Prevention Plan (SWPPP): 1) site plan showing that existing buffer zone requirements are met; 2) sediment basin requirement for non-pit mining; 3) housekeeping practices requirement; and 4) hay bales will not, as a stand alone practice, be accepted due to their high maintenance requirements (Activity 5).
- Total Maximum Daily Load (TMDL) and new endangered species language has been added in the eligibility section as well as the requirement that "discharges must not cause nor contribute to violations of State Water Quality Standards" (Activity 2).
- SWPPP must be in compliance with local storm water ordinances (Activity 6).
- Allowable non-storm water discharges have been added (Activity 2).
- Must identify mine boundaries (Activity 6).





**State of Mississippi  
Department of Environmental Quality  
Office of Pollution Control**

**Certificate of Permit Coverage**

under Mississippi's Mining Storm Water General NPDES Permit

Be it known

**W. C. Fore Trucking, Inc.  
Gulfport, Mississippi**

having submitted an acceptable Mining Notice of Intent, is hereby granted this Certificate of Permit Coverage in order to discharge storm water in association with the operation of

**Daisy 53 Mine  
Receiving Stream: Little Biloxi River  
Harrison County**

**Coverage No: MSR321964  
Date of Coverage: January 21, 2010  
Date of First Inspection: July 28, 2010  
Date General Permit Expires: September 30, 2012**

---

*Chief, General Permits Branch*

52246 GNP20100001



**STATE OF MISSISSIPPI**  
HALEY BARBOUR  
GOVERNOR  
**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
TRUDY D. FISHER, EXECUTIVE DIRECTOR

January 21, 2010

CERTIFIED MAIL 7008 1300 0000 6220 5028

Mr. W. C. Fore  
W. C. Fore Trucking, Inc.  
PO Box 3058  
Gulfport, Mississippi 39505

Dear Mr. Fore:

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Harrison County, Mississippi  
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Sincerely,

Jim Morris, Chief  
General Permits Branch

Enclosures

52246 GNP20100001

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- A Mining Dewatering component has been added with required pH monitoring (Activity 12). This operation has previously been regulated by an individual NPDES permit.
- The MNOI package can also serve as notification that the mining operation is exempt from a State Office of Geology Surface Mining Permits; and the Office of Geology requirements for Lands Unsuitable for Mining have been incorporated (Activity 10).
- The submittal of the last semi-annual comprehensive report shall be deemed a request for re-coverage under the subsequently reissued general permit (Activity 3).
- Buffer zone requirements contained in the MDEQ water regulations between mining operations and waters of the State have been included for reference (Activity 9).
- New requirements of the Storm Water Pollution Prevention Plan (SWPPP): 1) site plan showing that existing buffer zone requirements are met; 2) sediment basin requirement for non-pit mining; 3) housekeeping practices requirement; and 4) hay bales will not, as a stand alone practice, be accepted due to their high maintenance requirements (Activity 5).
- Total Maximum Daily Load (TMDL) and new endangered species language has been added in the eligibility section as well as the requirement that “discharges must not cause nor contribute to violations of State Water Quality Standards” (Activity 2).
- SWPPP must be in compliance with local storm water ordinances (Activity 6).
- Allowable non-storm water discharges have been added (Activity 2).
- Must identify mine boundaries (Activity 6).



**State of Mississippi  
Department of Environmental Quality  
Office of Pollution Control**

**Certificate of Permit Coverage**

under Mississippi's Mining Storm Water General NPDES Permit

Be it known

**W. C. Fore Trucking, Inc.  
Gulfport, Mississippi**

having submitted an acceptable Mining Notice of Intent, is hereby granted this Certificate of Permit Coverage in order to discharge storm water in association with the operation of

**Daisy 53 Mine**

**Receiving Stream: Little Biloxi River  
Harrison County**

**Coverage No: MSR321964**

**Date of Coverage: January 21, 2010**

**Date of First Inspection: July 28, 2010**

**Date General Permit Expires: September 30, 2012**

*Chief, General Permits Branch*

52246 GNP20100001

**Mississippi Department of Environmental Quality  
Office of Pollution Control  
Environmental Permits Division**

**Project Awareness Checklist**

*The primary purpose of this checklist is to allow early identification of "big picture" items that could affect EPD's permitting decisions. The checklist will be filled out by the permit manager, with input from the permit applicant as needed. Many of the questions will be answered after the pre-application meeting. The applicable portions of the checklist should be filled out prior to developing the draft permit. The checklist should be attached to the permit action form (PAF).*

*This checklist does not establish or affect legal rights or obligations. This checklist does not establish or affect procedural requirements for the development or issuance of permits. MDEQ is under no obligation to complete any or all of this checklist.*

*References to web sites or other sources external to MDEQ are intended for informational purposes only and do not imply any official MDEQ endorsement of, or responsibility for, the opinions, ideas, reliability, data or products presented at those locations, or guarantee the validity of the information provided.*

**Name of facility**

W C Fore Trucking Inc, Daisy 53 Mine

**AI #**

52246

**Permit type**

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Issuance             | <input type="checkbox"/> Modification                 |
| <input type="checkbox"/> Reissuance without Modification | <input type="checkbox"/> Reissuance with Modification |
| <input checked="" type="checkbox"/> Routine              | <input type="checkbox"/> Priority                     |

**Critical path**

- |                              |   |  |                                      |
|------------------------------|---|--|--------------------------------------|
| <input type="checkbox"/> Air | <input checked="" type="checkbox"/> Water | <input type="checkbox"/> Hazardous Waste | <input type="checkbox"/> Solid Waste |
|------------------------------|---|--|--------------------------------------|

**Notes/Comments: MNOI and NOE forms are complete. SWPPP submitted.**

- A. Air** **Section Not Applicable**
- B. Hazardous Waste** **Section Not Applicable**
- C. Solid Waste** **Section Not Applicable**
- D. Water** **Section Not Applicable**

- D1. Will the facility discharge wastewater to a third-party wastewater treatment plant (WWTP)?
- Is the WWTP willing and able to accept the discharge?  
 Yes /  No /  NA
  - Is a pretreatment permit needed?  Yes /  No /  NA

- D2. Review Permit Board Policy on Suitable Points to Discharge Treated Wastewaters, January 2002 for acceptable locations of new discharges. (The document is located in the Knowledge Center.)
- Specific locations where wastewater discharges are prohibited or are strongly discouraged include:
    - Ross Barnett Reservoir and surrounding drainage basin
    - Old Run Tombigbee River north of Fulton
    - Pickwick Lake
    - Mississippi Sound (including the coastal waters)
    - Okatoma Creek
    - Wolf Creek
    - Red Creek
    - Black Creek (located south of Hattiesburg)
  - Typically, lakes, reservoirs, bayous, ponds or other confined, low flushing waterbodies, and drainage ways leading to them, are not suitable points of discharge.
  - Has the permit manager or the Regional Office done an inspection to determine whether the discharge location is suitable to receive discharged wastewater?  Yes /  No /  NA
  - Contact Surface Water Division if unsuitable locations are proposed.

- D3. Is the water body on the 303(d) list for parameters of concern?
- Check with the Water Quality Assessment Branch for 303(d) listing.
  - Consider alternative receiving streams/locations or no-discharge systems.
  - Refer to NPDES Permit Issuance Process for Facilities Discharging to 303(d) Listed Waters, January 1999

- D4. Has a TMDL been developed for the receiving stream?
- See [http://www.deq.state.ms.us/newweb/swhome.nsf/pages/WDivision/\\$file/tmd3.html](http://www.deq.state.ms.us/newweb/swhome.nsf/pages/WDivision/$file/tmd3.html), or check with the Water Quality Assessment Branch.



- Will there be a discharge near a state forest or park or other recreational area? Yes / No / NA

- D11. Has the stream been proposed for inclusion in the State Scenic Streams Stewardship Program (Section 51-4 et seq., Mississippi Code)?
- As of March 12, 2003, the streams include
    - Chunky Creek in Newton County from the confluence of Chunky Creek and Tallasher Creek.
    - Chunky River in Newton, Lauderdale and Clarke Counties to the junction with the Chickasawhay River in Clarke County.
    - Magee's Creek in Walthall County from the confluence of Varnell Creek to the Bogue Chitto River.
    - Tangipahoa River in Pike County beginning at U.S. Highway 51 and extending to the Mississippi-Louisiana state line.
    - Wolf River in Pearl River, Hancock, Stone and Harrison Counties from Highway 26 in Pearl River County to the Bay of St. Louis in Harrison County.
  - Discharge is discouraged. Consider alternative receiving streams/locations or no-discharge systems.

- D12. Will the facility obtain water from an existing Public Water System (PWS)?
- Does the PWS have adequate capacity? Yes / No / NA  
Contact MSDH/Division of Water Supply if needed.
  - Check with OLWR if the water use will be  $\geq 300,000$  gpd or if the PWS will need a permit modification.

- D13. Will the facility use surface water or build a dam?
- Check with OLWR for permit requirements.
  - Check with WQMB for requirements regarding intake structures or wetlands issues.

- D14. Will the facility use groundwater?
- Check with OLWR for permit requirements.

**E. SARA Title III (EPCRA) Reporting** **Section Not Applicable**

**F. Other** **Section Not Applicable**

- F1. List all existing permits and their expiration dates:

Permit Number	Description	Expiration
Geology-Mining-Application	A1750	
Geology-Mining-Exemption	24148	



- Are permit applications in-house for all permits that have expired or will expire in  $\leq 180$  days? Yes / No / NA  
If no, will the current permitting action proceed?  
Yes / No / NA

Permit Activity	Last Permit Expired Task	Last App Received Task
-----------------	--------------------------	------------------------

- F2. Are all fees (e.g., Title V), fines, and/or compliance with DEQ orders current?
  - Check enSite for actions on or after October 1, 2001. Check with ECED for earlier actions.
  - Check with Mona Varner for fees.

- F3. Check complaints database and compliance history.
  - Check enSite for actions on or after October 1, 2001. Check with ECED for earlier actions.
  - What is the nature of the historical compliance problems (if applicable)?

- Are there any pending agreed orders? Yes / No / NA

- F4. Are there EJ considerations?
  - Review demographic maps and per capita income information.
  - Does the area around the site appear to be a low-income or minority area?  
Yes / No / NA
  - Is there a significant amount of industrial activity? Yes / No / NA
  - Are there indications that there is a significant population of non-English-speaking people near the site? Yes / No / NA
  - Are we aware of any variances or violations in local zoning?  
Yes / No / NA
  - Are there quality of life issues? Yes / No / NA
  - Contact the EJ coordinator if there appear to be EJ concerns.
  - Determine what kind of additional public information activities need to be done.

- F5. Has it been determined that there is public interest in this project?
  - Is there organized public opposition? Yes / No / NA
  - Who is the opposition?
- Has there been media coverage or the possibility of media coverage?

Yes /  No /  NA

- Are there regulation changes on the horizon that would result in more stringent requirements for the project?  Yes /  No /  NA
  - Are there actual, potential, or alleged human health or environmental impacts?  Yes /  No /  NA
- If yes, explain.

F6. Are there cumulative impact issues?

- Is there a concentration of emissions in the area?  
 Yes /  No /  NA
- Research by reviewing files, etc. for effects of past projects, the effects of current projects, and the effects of probable future projects. It includes the effects of other projects which interact with this project and, together, are considerable.
- Is GIS information available?  Yes /  No /  NA  
Has it been used?  Yes /  No /  NA

F7. Is the Mississippi Development Authority (MDA) interested?

- Is the proposed project in an economically underdeveloped area of the state?  Yes /  No /  NA
- Is the project receiving CDBG (Community Development Block Grant) funding?  Yes /  No /  NA  
CDBG funding is given for projects in low-to-moderate income areas and thus indicates the possibility of EJ considerations.

F8. Will this project have the potential to impact threatened and endangered species? Pesticide limitations for endangered species link. NPDES link. <http://endangered.fws.gov/>

- Contact WQAB for a list of species.

F9. Will this project have the potential to impact archeological and cultural resources?

- Has the Mississippi Department of Archives and History been contacted?  Yes /  No /  NA

F10. Is this facility located in a politically sensitive area?

F11. Will this facility have a significant economic impact on the area?

F12. Does this project involve other state or federal agencies, and if so, in what way?

F13. Is the project (or company or location, etc.) listed in the Heightened Awareness Projects database (located in Lotus Notes)?

Yes /  No /  NA

If yes, get in touch with the listed contact person.

- F14. Review “Enclosure B: EPA/State Review and Oversight Tools for NPDES Permits” to determine if any additional information needs to be gathered. (The document is located in the Knowledge Center.)
- F15. Is there *anything else* that might slow down the permitting decision or change any permit conditions? (Industrial Sector Notebooks) If yes, describe.



**State of Mississippi  
Surface Mining and Reclamation  
PERMIT**

TO CONDUCT SURFACE MINING OPERATIONS  
IN ACCORDANCE WITH THE  
MISSISSIPPI SURFACE MINING AND RECLAMATION LAW  
MISS. CODE ANN. § 53-7-1 ET SEQ.

**THIS CERTIFIES THAT**

**W C Fore Trucking Inc.**

has been granted permission to  
conduct surface mining operations in accordance with the requirements and conditions  
set forth herein in the operation of the

**Daisy 53 Mine  
Harrison County, Mississippi**

This permit is issued in accordance with the provisions of the Mississippi Surface Mining and Reclamation Law, Miss. Code Ann. § 53-7-1 et seq., and the regulations and standards adopted and promulgated thereunder.

**MISSISSIPPI ENVIRONMENTAL QUALITY PERMIT BOARD**

  
\_\_\_\_\_  
**AUTHORIZED SIGNATURE**

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Issued: February 16, 2010  
Expires: Five years from date of issuance

Permit No. P10-003  
Application No. A1750  
AI No. 52246

CAS

8. The filing of a request by MDEQ or the permittee for a permit modification, revocation and reissuance, transfer, or termination or the notification of planned changes or anticipated noncompliance on the part of the permittee does not stay the applicability or enforceability of any permit condition.
9. This permit is not transferable to any person except after notice to and by approval of the Permit Board.
10. The term of this permit is five (5) years from the date issued. Upon expiration, this permit grants no further authority to the permittee to conduct surface mining operations at this site.
11. No officer, agent, employee or other person in any way associated with the permittee shall, except as permitted by law, willfully resist, prevent, impede, or interfere with MDEQ or any of its employees in the performance of duties pursuant to the Act or the Regulations.
12. No blasting operations are approved for this permit.
13. The permittee shall obtain, prior to commencing mining operations, all other required permits from all other local, state and federal agencies.

#### **B. Duties and Requirements**

1. **Duty to Comply.** The permittee shall comply with all conditions of this permit. Any permit noncompliance constitutes a violation of the Act and the Regulations and is grounds for enforcement action, permit termination, revocation and reissuance, modification, or for denial of a permit renewal application.
2. The permittee shall comply with the permittee's surface mining plan, reclamation plan and the standards specified in Miss. Code Ann. § 53-7-37 (Rev. 2003).
3. **Duty to reapply.** If the permittee wishes to continue an activity allowed by this permit after the expiration date of this permit, the permittee must submit a complete application for renewal of the permit at least 60 days before this permit expires.
4. **Duty to mitigate.** The permittee shall take all reasonable steps to minimize or correct any adverse impact on the environment resulting from noncompliance with this permit.
5. **Proper Operation and Maintenance.** The permittee shall at all times properly operate and maintain all equipment and systems which are installed or used by the permittee to achieve compliance with the conditions of this permit and the application as submitted to MDEQ and approved by the Mississippi Environmental Quality Permit Board.

6. Duty to provide information. The permittee shall furnish to MDEQ, within a reasonable time, any relevant information which MDEQ may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit.

**C. Site-Specific Operating Conditions**

1. The permittee is authorized to open pit mine 113 acres for sand and gravel in Section 11, Township 6 South, Range 12 West, Harrison County.
2. This is the initial permit for this site.
3. Buffer Zones. Also see Part E, Variances and Waivers

The Regulations prohibit mining within 100 feet of the outside right-of-way of any public road, except where mine access roads or haul roads join such right-of-way line; within 300 feet of any occupied dwelling, public building, school, church, community or institutional building; within 100 feet of a cemetery; or, when a highwall will be created and the excavation exceeds thirty feet in depth, within twenty-five feet plus one and one half times the depth of the excavation from a permit boundary. If the excavation is less than thirty feet in depth and a highwall will be created, the distance from the permit boundary shall follow the distance chart in the Regulations at §400(d)(4). The Permit Board may modify these buffer zones, and allow mining within them, upon receipt of written permission from the governmental entity having authority over the subject road, or the owner or occupant of the subject dwelling.

- A. Mining will not take place within 100 feet of the outside right-of-way of a public road.
  - B. Mining will not take place within 100 feet of a cemetery.
  - C. Mining will not take place within 300 feet of an occupied dwelling.
4. Permit boundaries shall be marked and durable posts shall be placed at the corners of the permit area. The posts shall be painted or flagged to be readily visible during the life of the operation.
  5. This permit may be mined to a maximum depth of 20 feet.
  6. Dust shall be controlled by water sprayed on the haul roads.

7. Terraced slopes, settling ponds, diversion berms, drainage ditches, and any other Best Management Practices required will be used for sediment control.
8. Reclamation Schedule. Concurrent reclamation is required by the Act and the Regulations.
  - A. Begin clearing: February 2010
  - B. Begin mining: March 2010
  - C. Complete mining: December 2015
  - D. Begin reclamation: concurrent with completion of mining of any segment of the permit, or January 2011
  - E. Complete reclamation: December 2016
9. Explosives will not be used.
10. The permittee must obtain any necessary permits through the MDEQ Office of Pollution Control to discharge impacted stormwater or processed water into a specific Water(s) of the State and must do so in accordance with effluent limitations, monitoring requirements, and other conditions set forth in a State of Mississippi Waste Pollution Control Permit to Discharge Wastewater in Accordance with the National Pollutant Discharge Elimination System.
11. Reclamation Plan
  - A. The topsoil shall be segregated and stored in stockpiles which will be protected with grass cover adequate to prevent erosion. The use of the topsoil during reclamation will be to respread it over areas requiring vegetative cover.
  - B. The site shall be reclaimed as a lake surrounded by grassed slopes and contours to prevent erosion.
  - C. All highwalls shall be eliminated and all areas of the permit shall be graded to a slope no steeper than three horizontal feet to one vertical foot.
  - D. The grass cover shall be bahia and is to be planted by broadcast seeding at the rate of 30 pounds per acre during the Spring planting season.
  - E. Fertilizer (13-13-13 type), for initial planting, shall be applied at the rate of 400 pounds per acre and lime shall be applied at the rate of 2 tons per acre, and be applied

and incorporated by harrowing and broadcasting. Fertilizer (13-13-13 type) shall be applied at the rate of 200 pounds per acre, in April, each successive year prior to final bond release.

- F. Vegetation will be maintained until final bond release by re-grading and re-planting as needed, but in no case less frequently than annually.
  - G. Gullies shall be repaired as necessary to prevent erosion and shall follow all applicable National Pollutant Discharge Elimination System (NPDES) permit requirements.
  - H. Debris shall be disposed of by burning, as permitted by local and state ordinance.
- 12. The performance bond instrument submitted is Certificate of Deposit No. 437243 from Hancock Bank, dated July 15, 2005, in the amount of \$900,000.00, of which \$113,000.00 is dedicated to this permit, which is \$1,000.00 per acre.
  - 13. The facility shall be constructed, operated, and monitored in such a manner as to ensure Mississippi Groundwater Quality Standards are not exceeded by any activity of this facility.
  - 14. The facility shall be constructed, operated, and monitored in such a manner as to prevent a discharge of pollutants into waters of the State, including wetlands, that violates any requirements of the Clean Water Act or the Mississippi Air And Water Pollution Control Act, including, but not limited to, the National Pollutant Discharge Elimination System (NPDES) requirements.
  - 15. Based on the Wastewater Regulations for National Pollutant Discharge Elimination System (NPDES) Permits, Underground Injection Control (UIC) Permits, State Permits, Water Quality Based Effluent Limitations and Water Quality Certification (Regulation WPC-1), Chapter 3, Section IV, part 3, the following buffer zones shall be established between all mining activity and any existing stream, and maintained for the life of the permit:
    - A. 50-foot buffer zone for intermittent streams (generally shown as a broken blue line on the latest version of the U. S. Geological Survey topographic quadrangle map)
    - B. 100-foot buffer zone for perennial streams (generally shown as a solid blue line on the latest version of the U. S. Geological Survey topographic quadrangle map)
    - C. 300-foot buffer zone for navigable waterways (as defined by the U. S. Army Corps of Engineers)
  - 16. No dam may be constructed on the permitted site without first obtaining prior written



authorization for the dam in accordance with Dam Safety Regulation LW-4.

**D. Wildlife, Threatened and Endangered Species and Unique Biological Communities**

1. The permittee shall promptly report to the Mississippi Department of Wildlife, Fisheries, and Parks and MDEQ any State of Mississippi or federally-listed endangered or threatened species within the permit area of which the permittee becomes aware.
2. The permittee shall promptly report to the Mississippi Department of Wildlife, Fisheries, and Parks and MDEQ any unique biological communities within the permit area of which the permittee becomes aware.

**E. Variances and Waivers**

There are no variances or waivers.

**\*END OF PERMIT\***

Permit No. **P10-003**

STATE OF MISSISSIPPI

Application No. **A1750**

**SURFACE MINING PERMIT APPLICATION**

**AI#52246**

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

Other permits required:	Y/N	Date
NPDES	___	___
State Operating Permit	___	___
Corps of Engineers	___	___
_____	___	___
_____	___	___

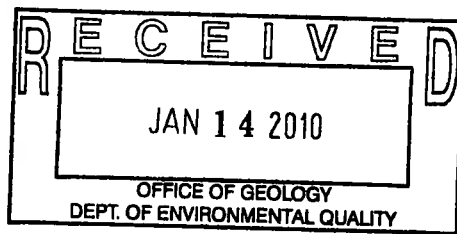
P. O. Box 2279  
Jackson, Mississippi 39225-2279  
(601) 961-5515  
Fax (601) 961-5521

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

For Office use only

**A. GENERAL INFORMATION**

1. Name of Applicant: W.C. Fore, Trucking, Inc.  
Mailing Address: Post Office Box 3058  
E-mail Address: None provided  
Phone No. 228-863-1314 Fax No. 228-863-0013  
Authorized Representative: W. C. Fore



2. Engineering Firm, Consultant, etc.: Neel-Schaffer, Inc.  
Mailing Address: Post Office Box 22625, Jackson, Mississippi 39225-2625  
E-mail Address: Ross.Williams@neel-schaffer.com  
Phone No. 601-906-5843 Fax No. 601-948-3178

3. Name of Mine: Daisy 53 Pit Mine Supervisor: W. C. Fore  
Phone No. 228-863-1314 Fax No. 228-863-0013

4. Location of Operation (to nearest quarter-quarter section):  
Wortham Quadrangle - Portion of the E/2 SW/4 and W/2 SE/4 11 6 South 12 West Harrison  
Section Township Range County

5. Physical address of mine or nearest named road : Highway 53, Forestry Road

6. Method of Operation  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 108  
Haul roads, plant site, ponds, storage piles, etc. 5  
**TOTAL PERMITTED AREA** 113

8. Will mining take place: 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 submitted giving permission from the owner or maintaining authority to mine within these distances to the subject property.

9. Material to be mined (Check one):  
 limestone/chalk  sand & gravel/clay gravel  
 dirt/borrow material  clay  sand/sandy clay

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. See page 5 for other permits in Harrison and Hancock County.

**B. MINING PROCEDURE AND ENVIRONMENTAL ANALYSIS**

- |  |                                      |
|--|--------------------------------------|
| 1. Description of materials:   | 2. Anticipated Schedule (month/year) |
| Thickness of overburden <u>0.5</u> ft.<br>(Topsoil <b>MUST</b> be stockpiled for use during reclamation) | Begin clearing <u>02/2010</u>        |
| Thickness of useable material <u>20-25</u> ft.   | Begin mining <u>03/2010</u>          |
| Total depth of excavation <u>20</u> ft.  | Complete mining <u>12/2015</u>       |
| Estimated annual production <u>750,000</u> tons  | Begin reclamation <u>01/2011</u>     |
|  | Complete reclamation <u>12/2016</u>  |

3. Depth to ground water: 25 (estimated) 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
- \_\_\_\_\_

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

- a. Land use Forest      b. Predominant vegetation Grass and Scrub Pines

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
- \_\_\_\_\_

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 3 to 1
- blended with surrounding contours
- \_\_\_\_\_

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

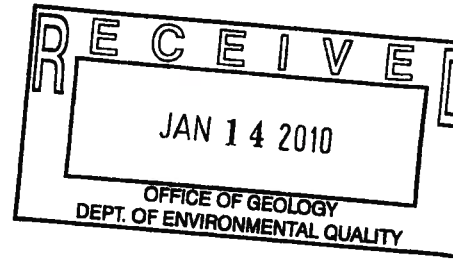
lime: 2 tons per acre

fertilizer: 13 - 13 - 13 (type)                      400 pounds per acre

b. For successive years prior to 100% release

fertilizer: 13 - 13 - 13 (type)                      200 pounds per acre

when: April (month)



8. Describe the planting schedule:

Tree or Seed Species	Tree spacing or lbs./acre	Planting Season
<u>Bahia</u>	<u>30</u>	<u>April</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: W.C. Fore, LLC Name: \_\_\_\_\_  
Address: Post Office Box 3058 Address: \_\_\_\_\_  
Gulfport, MS 39505 \_\_\_\_\_  
Phone: (228) 863-1314 Phone: \_\_\_\_\_

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

Name: Cavenham Forest Industries, Inc. c/o (Environmental Management Services, Inc., Duly Authorized Agent)  
Address: Post Office Box 15369, Hattiesburg, Mississippi 39404  
Phone: (601) 544-3674

Name: \_\_\_\_\_ Name: \_\_\_\_\_  
Address: \_\_\_\_\_ Address: \_\_\_\_\_  
\_\_\_\_\_ \_\_\_\_\_  
Phone: \_\_\_\_\_ Phone: \_\_\_\_\_

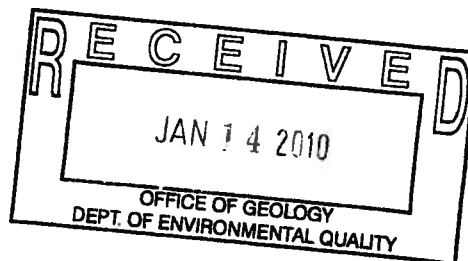
3. Person(s) living on permit area

Name: None Name: \_\_\_\_\_  
Address: \_\_\_\_\_ Address: \_\_\_\_\_  
\_\_\_\_\_ \_\_\_\_\_  
Phone: \_\_\_\_\_ 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.

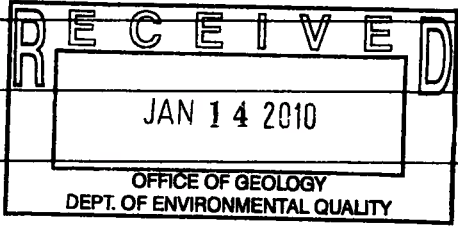
1-11-10  
Date

W.C. Fore  
signature  
W.C. Fore  
printed name  
Pres  
Title

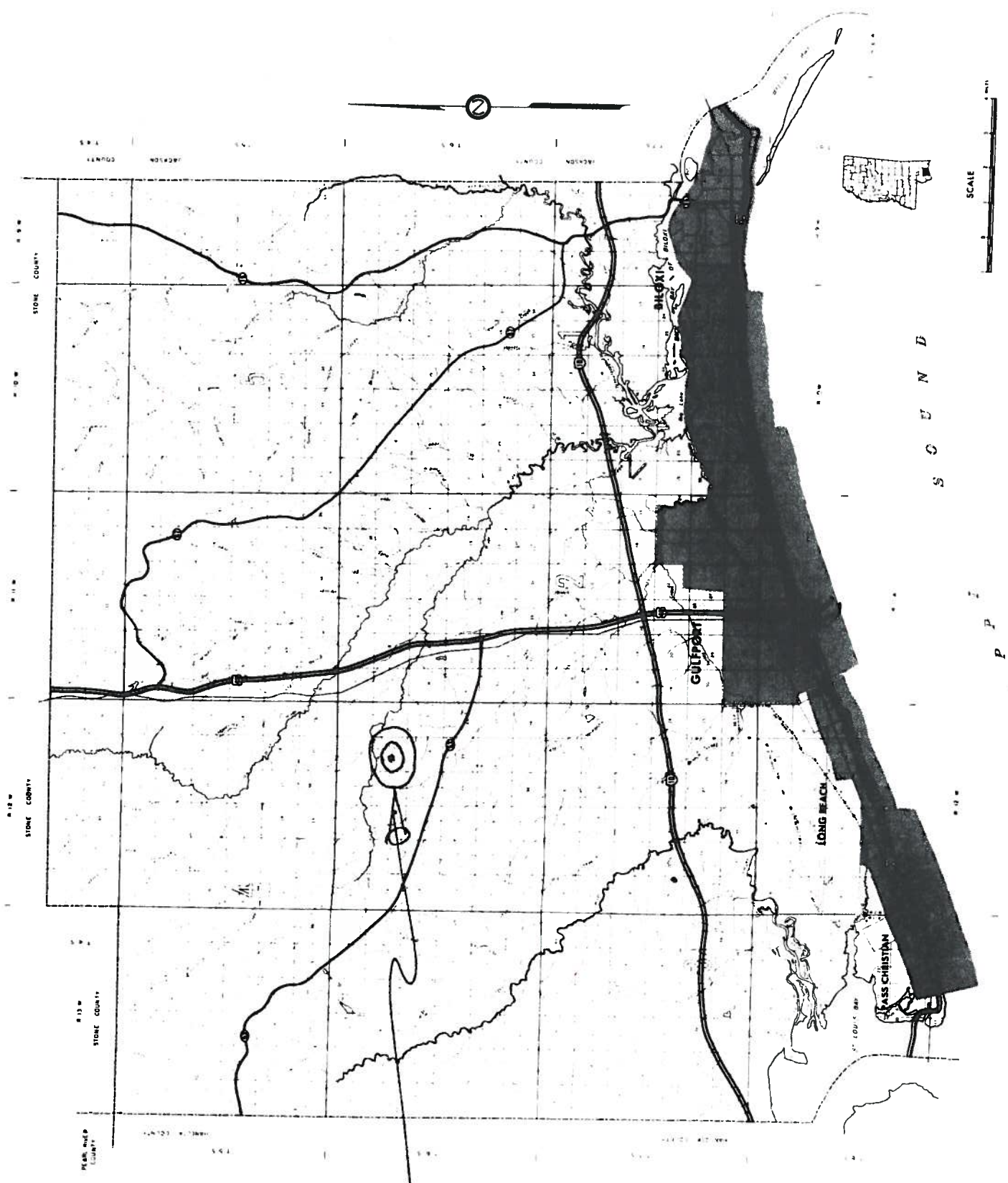


**E. ADDITIONAL COMMENTS**

Item Number	Space for detailed answers to any of the previous items. Indicate item number to which the answers apply.
A-10.	P02-027-Hancock County
A-10.	P03-010-Harrison County
A-10.	P04-043A-Harrison County
A-10.	P06-026-Harrison County
A-10.	P07-022-Hancock County
A-10.	P87-027-Harrison County
A-10.	P88-027A-Harrison County
A-10.	P92-024-Hancock County
A-10.	P93-048-Hancock County
A-10.	P95-047T-Hancock County
B-10.	Discharge of stormwater may occur to unnamed tributary of Little Biloxi River. A Mining Notice of Intent Form and SWPPP for Mining Stormwater Coverage will be submitted to the MDEQ-OPC for stormwater discharge from the proposed permit area.



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

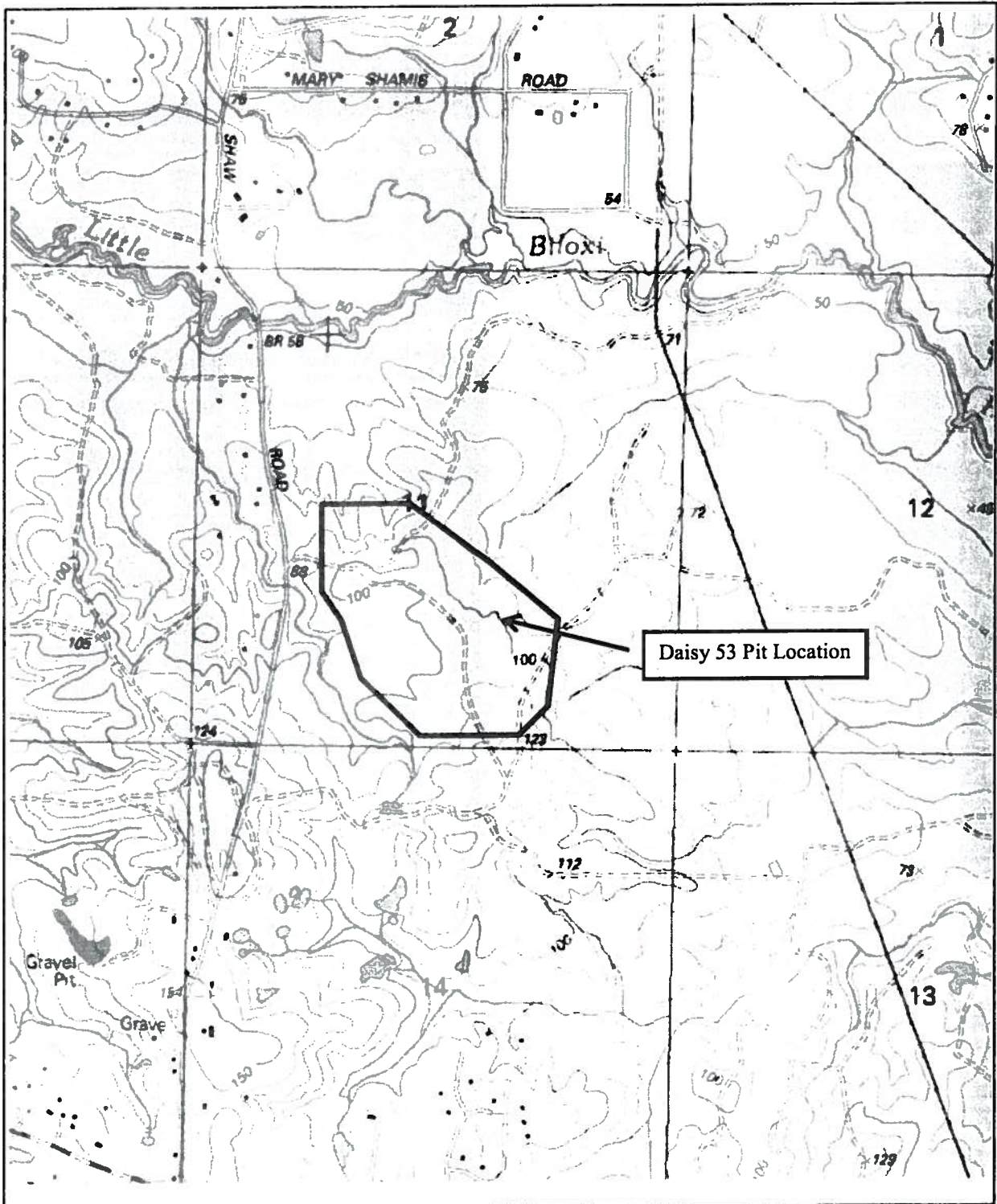



Site

**HARRISON COUNTY  
MISSISSIPPI**



M I S S I S S I P P I



<b>W. C. Fore, Trucking, Inc.</b> <b>Daisy 53 Pit</b> <b>Surface Mine Permit</b> <b>Harrison County, Mississippi</b>	 <b>NEEL-SCHAFFER</b> <i>Solutions you can build upon</i>		<b>Figure 1</b> <b>Site Location Map</b>	
	Checked By:	RSH	01/07/10	1"=1,730'

RECEIVED

JAN 14 2010

OFFICE OF GEOLOGY  
ENVIRONMENTAL QUALITY





AI # 52246  
SNP20100002

# MAJOR MODIFICATION FORM FOR MINING GENERAL PERMIT MSR32



## 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" is filled in the original MNOB 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 expansion 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 process wastewater to State waters additional permitting actions shall be required.

## COVERAGE RECIPIENT INFORMATION

COVERAGE RECIPIENT CONTACT PERSON: W. C. Fore

COMPANY NAME: W.C. Fore Trucking, Inc.

STREET OR P.O. BOX: Post Office Box 3058

CITY: Gulfport STATE: MS

PHONE # (INCLUDE AREA CODE): (228) 863-1314

*Wrote Form. Need 'MAJOR MODIFICATION' Form for 'FOOTPRINT' INC.*

## PROJECT INFORMATION

MINING STORM WATER GENERAL PERMIT COVERAGE NUMBER: MSR32 1964

ADDITIONAL ACREAGE TO BE DISTURBED: 109 TOTAL ACREAGE: 113

MINE NAME: Daisy 53 GEOLOGY APPLICATION/PERMIT NO. A1750

CITY: Gulfport COUNTY: Harrison

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.

W.C. Fore  
Signature (must be signed by coverage recipient)

W. C. Fore  
Printed Name

01-21-10 01-21-10  
Date

President Fore  
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

Revision: 01/08/08

JAN 26 2010

AI #52246

GNP20100002

JAN 21 2010



# MAJOR MODIFICATION FORM FOR MINING GENERAL PERMIT MSR32

## 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 IDEQ or new for subsequent phases of an existing, covered mining activity.
- A permit is identified in the original MNO proposed to be enlarged (a modified SWPPP and an updated USCS form and map must be submitted).
- Mine development is proposed.
- Mine operations have been discontinued.
- Mine operations have resumed.
- Closed-top wash operations have resumed.

All permits must be signed by the official responsible under Mississippi Mining General Permit. A district operator may be authorized to sign for a permit if the permit is for a minor modification. Coverage recipients are authorized to discharge storm water which contains suspended solids of a water pipe or create a circulation system with no discharge. The modification of the General Permit may upon receipt of written notification of approval by the IDEQ. If mining activities change such as hydraulic dredging operation or a discharge process, water, water, state water, and other harmful actions shall be required.

## COVERAGE RECIPIENT INFORMATION

COVERAGE RECIPIENT CONTACT PERSON: W. C. Fore

COMPANY NAME: W.C. Fore Trucking, Inc.

STREET OR P.O. BOX: Post Office Box 3058

CITY: Gulport STATE: MS ZIP: 39505

PHONE # (INCLUDE AREA CODE): (228) 863-1314

## PROJECT INFORMATION

MINING STORM WATER GENERAL PERMIT COVERAGE NUMBER: MSR32 1964

ADDITIONAL ACREAGE TO BE DISTURBED: 109 TOTAL ACREAGE: 113

MINE NAME: Daisy 53 GEOLOGY APPLICATION/PERMIT NO. A1750

CITY: Gulport COUNTY: Harrison

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.

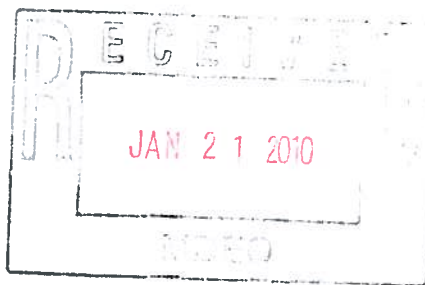
Signature (must be signed by coverage recipient) W.C. Fore Date 01-21-10 01-21-10

Printed Name W.C. Fore Title President

Please submit this form to: Chief, Environmental Permit Division  
MS Department of Environmental Quality, Office of Pollution Control  
P.O. Box 2261  
Jackson, Mississippi 39225

Revision: 01/02/08

Major Modification form for Daisy 53  
Ross Williams  
to:  
Mike Noone  
01/21/2010 03:15 PM  
Show Details



Mike,

Please find attached the pdf for the major mod for Daisy 53. As soon as I receive the original I will send to you.

Thank you,  
Ross

*AI # 52246*

Ross D. Williams, RPG  
*Neel-Schaffer, Inc.*  
1022 Highland Colony Parkway, Suite 202  
Ridgeland, Mississippi 39157

Tele: 601.898.3358  
Fax: 601.898.8485  
Cellular: 601.906.5843

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF GEOLOGY

Mining and Reclamation Division

P. O. Box 2279

Jackson, MS 39225

(601) 961-5515

REVISED PUBLIC NOTICE

Public Notice No. 1750

Application No. A1750

Date: January 28, 2010

TO WHOM IT MAY CONCERN:

The Office of Geology has received an Application for a Surface Mining Permit pursuant to Sections 53-7-27 and 53-7-29 of the Mississippi Surface Mining and Reclamation Act of 1977, as described below:

**APPLICANT:** W C Fore Trucking Inc, Daisy 53 Mine  
PO Box 3058  
Gulfport, Mississippi 39505

**LOCATION:** Section 11, Township 6 South, Range 12 West, Harrison County

**DESCRIPTION:** The operator proposes to open pit mine 113 acres to a depth of 20 feet for sand and sandy clay. Sediment and erosion will be controlled by settling ponds, diversion berms, drainage ditches, and terraced slopes. Reclamation will consist of a lake surrounded by 3 to 1 grassed slopes and contours.

This public notice is being distributed to interested persons and agencies to assist in developing facts on which a decision by the Office of Geology can be based. You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter. All agencies and persons shall have until February 12, 2010, to submit comments, recommendations, or evaluations to the Office of Geology. Comments by an agency shall include an enumeration of permits or licenses required under the agency's jurisdiction.

If further information is needed, an agency may be furnished a copy of the notice of intent or permit application. Any person may inspect the permit application as specified in Section 104 of the Rules and Regulations.

In the event comments are not received by February 12, 2010, the Office of Geology will consider that the agency has no comments, recommendations and/or evaluations that the agency deems necessary and proper based upon the effect of the proposed operation on matters within the agency's jurisdiction.



10. Has the applicant applied for, or have, any other permits or licenses that pertain to this or any other mining operation? Yes X 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. See page 5 for other permits in Harrison and Hancock County.

**B. MINING PROCEDURE AND ENVIRONMENTAL ANALYSIS**

- |  |                                      |
|--|--------------------------------------|
| 1. Description of materials:   | 2. Anticipated Schedule (month/year) |
| Thickness of overburden <u>0.5</u> ft.<br>(Topsoil <b>MUST</b> be stockpiled for use during reclamation) | Begin clearing <u>02/2010</u>        |
| Thickness of useable material <u>20-25</u> ft.   | Begin mining <u>03/2010</u>          |
| Total depth of excavation <u>20</u> ft.  | Complete mining <u>12/2015</u>       |
| Estimated annual production <u>750,000</u> tons  | Begin reclamation <u>01/2011</u>     |
|  | Complete reclamation <u>12/2016</u>  |
3. Depth to ground water: 25 (estimated) 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
- \_\_\_\_\_
6. Describe the land to be affected by mining as it presently exists:
- a. Land use Forest      b. Predominant vegetation Grass and Scrub Pines
7. Will explosives be used? \_\_\_ Yes X No
8. Is test-boring data available? \_\_\_ Yes X No
9. Are toxic materials likely to be encountered at any time? \_\_\_ Yes X No
10. Will there be any discharge to local streams or other bodies of water? X 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
- \_\_\_\_\_
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 3 to 1
- blended with surrounding contours
- \_\_\_\_\_

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

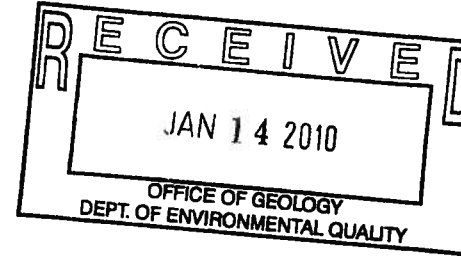
lime: 2 tons per acre

fertilizer: 13 - 13 - 13 (type)                      400 pounds per acre

b. For successive years prior to 100% release

fertilizer: 13 - 13 - 13 (type)                      200 pounds per acre

when: April (month)



8. Describe the planting schedule:

Tree or Seed Species	Tree spacing or lbs./acre	Planting Season
<u>Bahia</u>	<u>30</u>	<u>April</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: <u>W.C. Fore, LLC</u>	Name: _____
Address: <u>Post Office Box 3058</u>	Address: _____
<u>Gulfport, MS 39505</u>	_____
Phone: <u>(228) 863-1314</u>	Phone: _____

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

Name: Cavenham Forest Industries, Inc. c/o (Environmental Management Services, Inc., Duly Authorized Agent)  
Address: Post Office Box 15369, Hattiesburg, Mississippi 39404  
Phone: (601) 544-3674

Name: _____	Name: _____
Address: _____	Address: _____
_____	_____
Phone: _____	Phone: _____

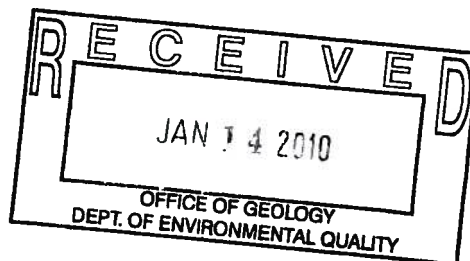
3. Person(s) living on permit area

Name: <u>None</u>	Name: _____
Address: _____	Address: _____
_____	_____
Phone: _____	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.

1-11-10  
Date

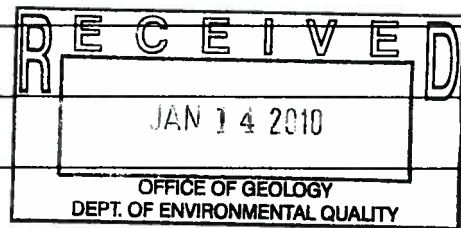
W.C. Fore  
signature  
W.C. Fore  
printed name  
Pres  
Title



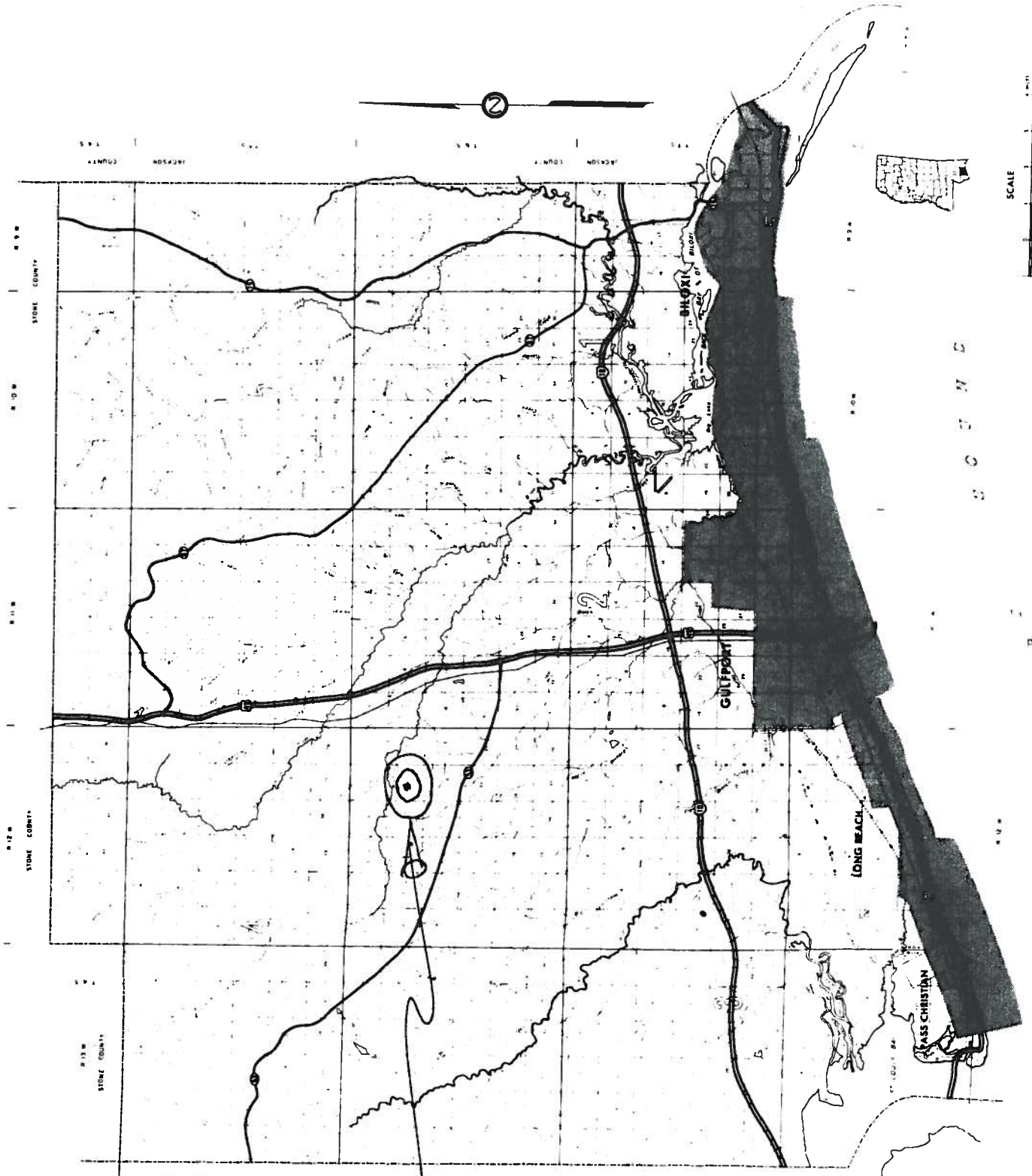


**E. ADDITIONAL COMMENTS**

Item Number	Space for detailed answers to any of the previous items. Indicate item number to which the answers apply.
A-10.	P02-027-Hancock County
A-10.	P03-010-Harrison County
A-10.	P04-043A-Harrison County
A-10.	P06-026-Harrison County
A-10.	P07-022-Hancock County
A-10.	P87-027-Harrison County
A-10.	P88-027A-Harrison County
A-10.	P92-024-Hancock County
A-10.	P93-048-Hancock County
A-10.	P95-047T-Hancock County
B-10.	Discharge of stormwater may occur to unnamed tributary of Little Biloxi River. A Mining Notice of Intent Form and SWPPP for Mining Stormwater Coverage will be submitted to the MDEQ-OPC for stormwater discharge from the proposed permit area.



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



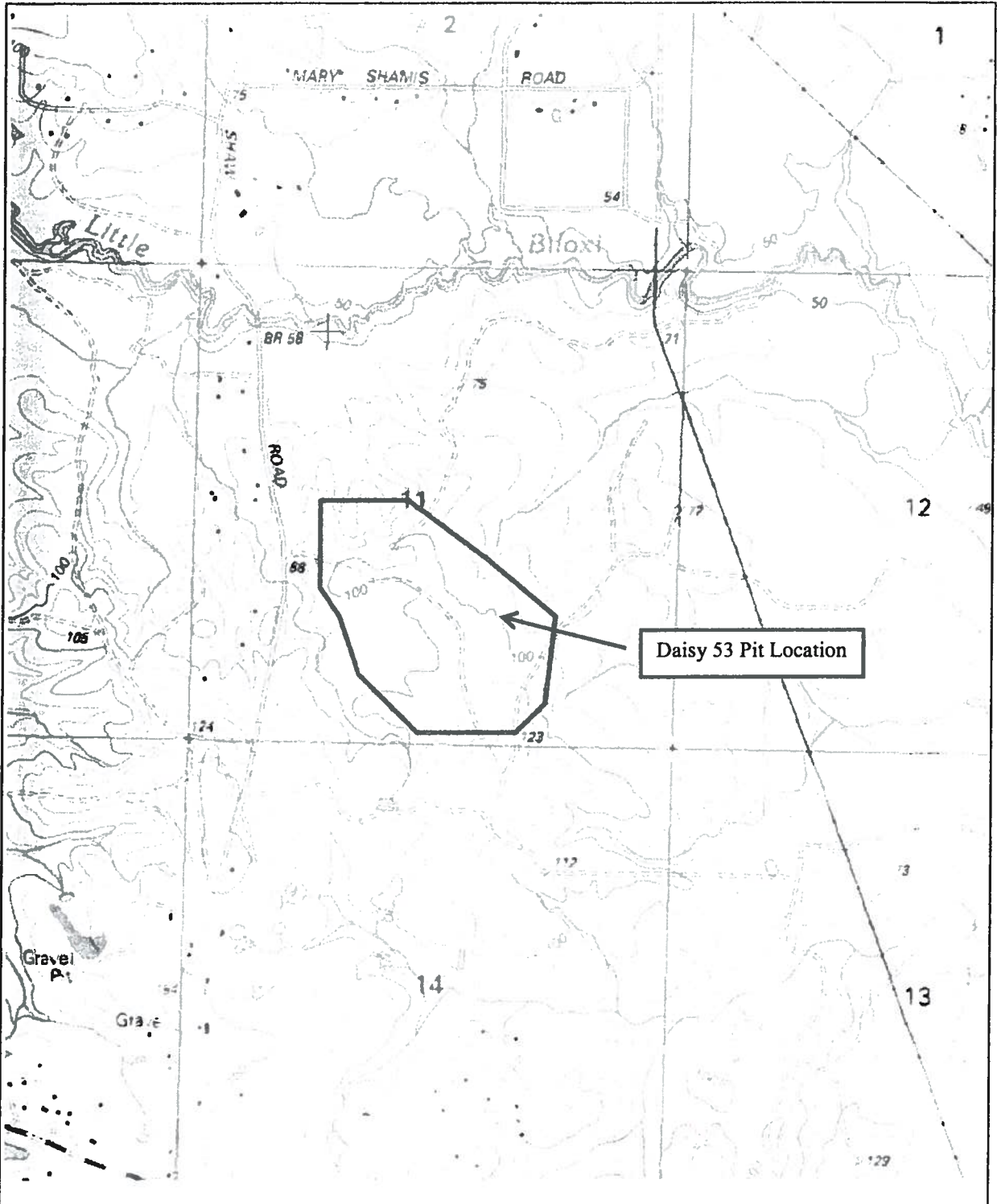
Site

HARRISON COUNTY  
MISSISSIPPI

SCALE



MISSISSIPPI



W. C. Fore, Trucking, Inc.  
 Daisy 53 Pit  
 Surface Mine Permit  
 Harrison County, Mississippi



Figure 1  
 Site Location Map

Generated By:	RDW	01/06/10	SCALE
Checked By:	RSH	01/07/10	1"=1,730'



**RECEIVED**  
 JAN 14 2010  
 MISSISSIPPI DEPARTMENT OF GEOLOGY  
 SPECIAL SERVICES DIVISION  
 ENVIRONMENTAL QUALITY

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF GEOLOGY  
Mining and Reclamation Division  
P. O. Box 2279  
Jackson, MS 39225  
(601) 961-5515  
PUBLIC NOTICE

Public Notice No. 1750  
Application No. A1750

Date: January 15, 2010

TO WHOM IT MAY CONCERN:

The Office of Geology has received an Application for a Surface Mining Permit pursuant to Sections 53-7-27 and 53-7-29 of the Mississippi Surface Mining and Reclamation Act of 1977, as described below:

APPLICANT: W C Fore Trucking Inc, Daisy 53 Mine  
PO Box 3058  
Gulfport, Mississippi 39505

LOCATION: Section 11, Township 6 South, Range 13 West, Harrison County

DESCRIPTION: The operator proposes to open pit mine 113 acres to a depth of 20 feet for sand and sandy clay. Sediment and erosion will be controlled by settling ponds, diversion berms, drainage ditches, and terraced slopes. Reclamation will consist of a lake surrounded by 3 to 1 grassed slopes and contours.

This public notice is being distributed to interested persons and agencies to assist in developing facts on which a decision by the Office of Geology can be based. You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter. All agencies and persons shall have until February 1, 2010, to submit comments, recommendations, or evaluations to the Office of Geology. Comments by an agency shall include an enumeration of permits or licenses required under the agency's jurisdiction.

If further information is needed, an agency may be furnished a copy of the notice of intent or permit application. Any person may inspect the permit application as specified in Section 104 of the Rules and Regulations.

In the event comments are not received by February 1, 2010, the Office of Geology will consider that the agency has no comments, recommendations and/or evaluations that the agency deems necessary and proper based upon the effect of the proposed operation on matters within the agency's jurisdiction.

**SURFACE MINING PERMIT APPLICATION****AI#52246**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

Other permits required:	Y/N	Date
NPDES	___	___
State Operating Permit	___	___
Corps of Engineers	___	___
_____	___	___
_____	___	___

City/County approval

Required Yes \_\_\_ No \_\_\_

Received Date: \_\_\_\_\_

County \_\_\_\_\_

City \_\_\_\_\_

**A. GENERAL INFORMATION**1. Name of Applicant: W.C. Fore, Trucking, Inc.Mailing Address: Post Office Box 3058E-mail Address: None providedPhone No. 228-863-1314 Fax No. 228-863-0013Authorized Representative: W. C. Fore2. Engineering Firm, Consultant, etc.: Neel-Schaffer, Inc.Mailing Address: Post Office Box 22625, Jackson, Mississippi 39225-2625E-mail Address: Ross.Williams@neel-schaffer.comPhone No. 601-906-5843 Fax No. 601-948-31783. Name of Mine: Daisy 53 Pit Mine Supervisor: W. C. ForePhone No. 228-863-1314 Fax No. 228-863-0013

4. Location of Operation (to nearest quarter-quarter section):

<u>Wortham</u>	<u>Quadrangle</u>	<u>–</u>	<u>Portion of the</u>	<u>E/2 SW/4</u>	<u>and</u>	<u>W/2 SE/4</u>	<u>11</u>	<u>6</u>	<u>South</u>	<u>13</u>	<u>West</u>	<u>Harrison</u>
							Section	Township	Range			County

5. Physical address of mine or nearest named road : Highway 53, Forestry Road6. Method of Operation  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 108Haul roads, plant site, ponds,  
storage piles, etc. 5**TOTAL PERMITTED AREA** 113

9. Material to be mined (Check one):

 limestone/chalk dirt/borrow material sand & gravel/clay gravel clay sand/sandy clay

8. Will mining take place:

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 submitted giving permission from the owner or maintaining authority to mine within these distances to the subject property.

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. See page 5 for other permits in Harrison and Hancock County.

**B. MINING PROCEDURE AND ENVIRONMENTAL ANALYSIS**

1. Description of materials:	2. Anticipated Schedule (month/year)
Thickness of overburden <u>0.5</u> ft. (Topsoil <b>MUST</b> be stockpiled for use during reclamation)	Begin clearing <u>02/2010</u>
Thickness of useable material <u>20-25</u> ft.	Begin mining <u>03/2010</u>
Total depth of excavation <u>20</u> ft.	Complete mining <u>12/2015</u>
Estimated annual production <u>750,000</u> tons	Begin reclamation <u>01/2011</u>
	Complete reclamation <u>12/2016</u>

3. Depth to ground water: 25 (estimated) ft.

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

4. How will dust be controlled?

Water on haul roads

Settling ponds  Drainage ditches

Diversion berms  Terraced slopes

\_\_\_\_\_

\_\_\_\_\_

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

a. Land use Forest b. Predominant vegetation Grass and Scrub Pines

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

\_\_\_\_\_

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 3 to 1

blended with surrounding contours

\_\_\_\_\_

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

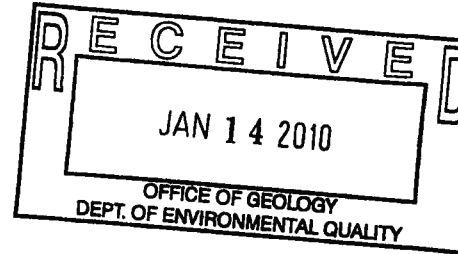
lime: 2 tons per acre

fertilizer: 13 - 13 - 13 (type)                      400 pounds per acre

b. For successive years prior to 100% release

fertilizer: 13 - 13 - 13 (type)                      200 pounds per acre

when: April (month)



8. Describe the planting schedule:

Tree or Seed Species	Tree spacing or lbs./acre	Planting Season
<u>Bahia</u>	<u>30</u>	<u>April</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: W.C. Fore, LLC Name: \_\_\_\_\_  
Address: Post Office Box 3058 Address: \_\_\_\_\_  
Gulfport, MS 39505 \_\_\_\_\_  
Phone: (228) 863-1314 Phone: \_\_\_\_\_

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

Name: Cavenham Forest Industries, Inc. c/o (Environmental Management Services, Inc., Duly Authorized Agent)  
Address: Post Office Box 15369, Hattiesburg, Mississippi 39404  
Phone: (601) 544-3674

Name: \_\_\_\_\_ Name: \_\_\_\_\_  
Address: \_\_\_\_\_ Address: \_\_\_\_\_  
\_\_\_\_\_ \_\_\_\_\_  
Phone: \_\_\_\_\_ Phone: \_\_\_\_\_

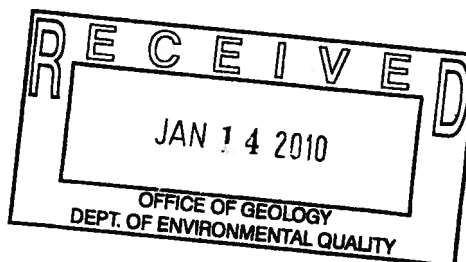
3. Person(s) living on permit area

Name: None Name: \_\_\_\_\_  
Address: \_\_\_\_\_ Address: \_\_\_\_\_  
\_\_\_\_\_ \_\_\_\_\_  
Phone: \_\_\_\_\_ 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.

1-11-10  
Date

W.C. Fore  
signature  
W.C. Fore  
printed name  
Pres  
Title





**E. ADDITIONAL COMMENTS**

Item Number	Space for detailed answers to any of the previous items. Indicate item number to which the answers apply.
A-10.	P02-027-Hancock County
A-10.	P03-010-Harrison County
A-10.	P04-043A-Harrison County
A-10.	P06-026-Harrison County
A-10.	P07-022-Hancock County
A-10.	P87-027-Harrison County
A-10.	P88-027A-Harrison County
A-10.	P92-024-Hancock County
A-10.	P93-048-Hancock County
A-10.	P95-047T-Hancock County
B-10.	Discharge of stormwater may occur to unnamed tributary of Little Biloxi River. A Mining Notice of Intent Form and SWPPP for Mining Stormwater Coverage will be submitted to the MDEQ-OPC for stormwater discharge from the proposed permit area.

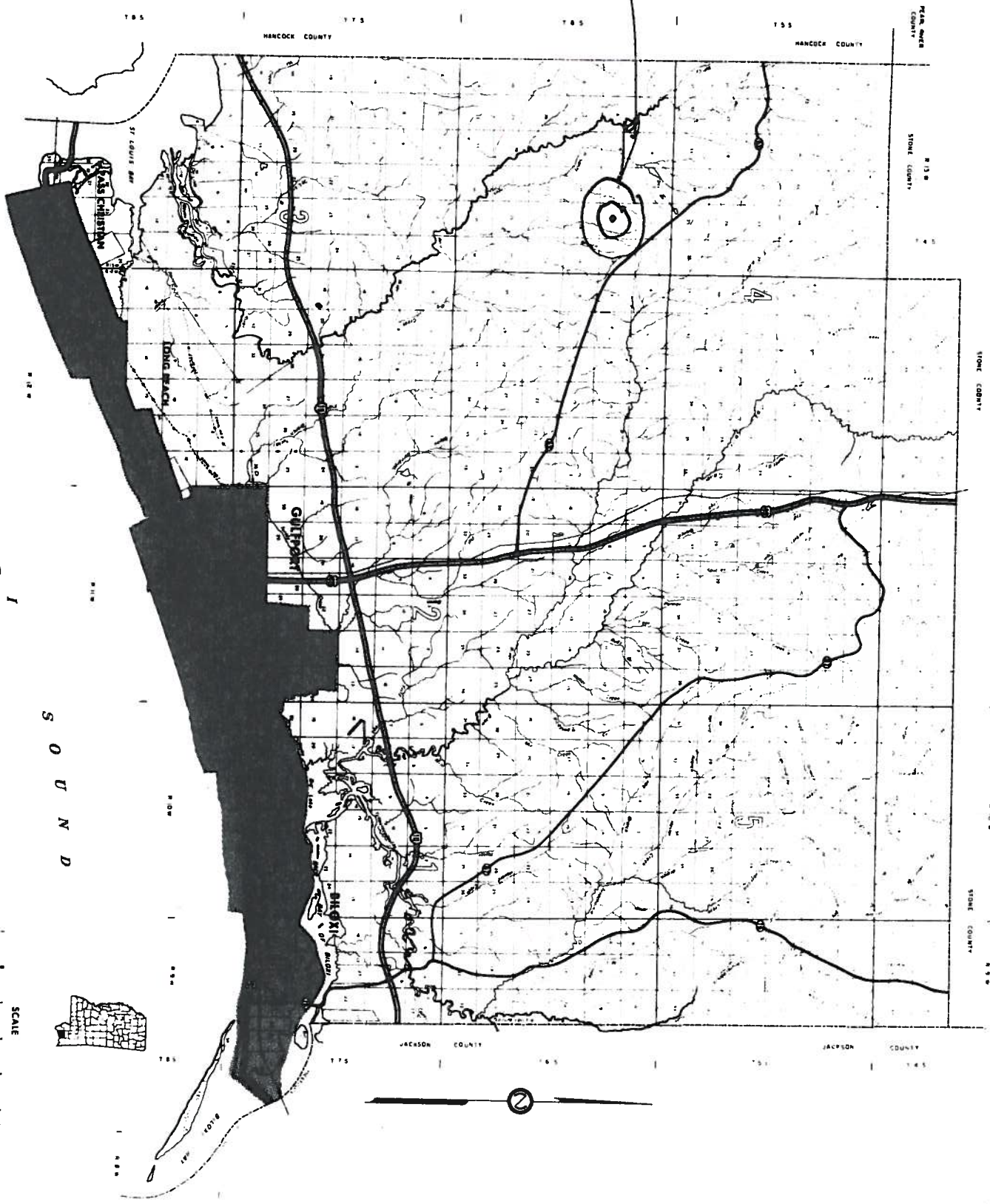
*NEED MODS  
FOR  
FORM.  
SEE FILE  
COPY WITH  
5-2-10*

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DEPT. OF ENVIRONMENTAL QUALITY



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

Site

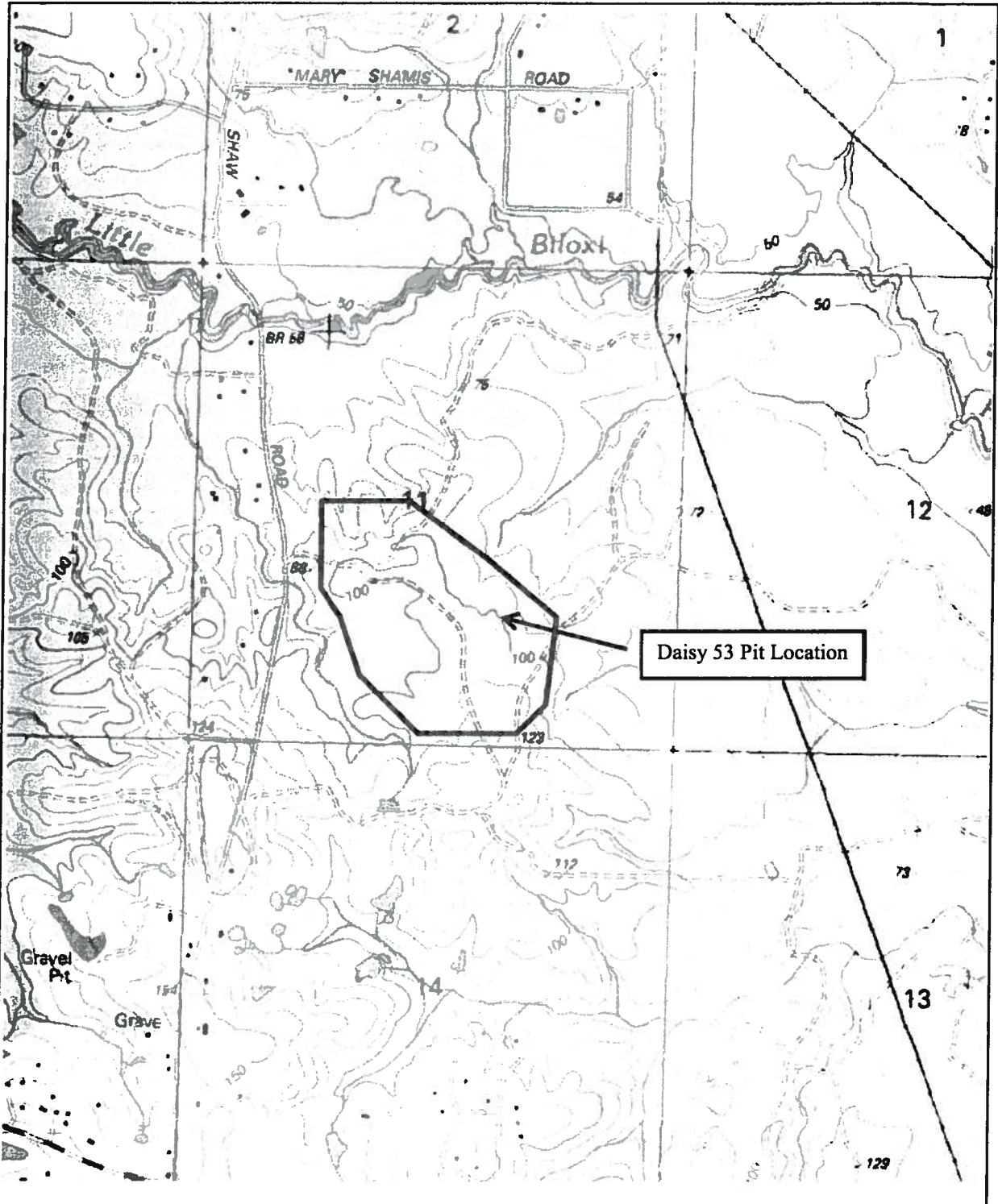


M I S S I S S I P P I


S O U T H

HARRISON COUNTY  
MISSISSIPPI






**W. C. Fore, Trucking, Inc.**  
**Daisy 53 Pit**  
**Surface Mine Permit**  
**Harrison County, Mississippi**


**NEEL-SCHAFFER**  
*Solutions you can build upon*

Generated By:	RDW	01/06/10	SCALE
Checked By:	RSH	01/07/10	1"=1,730'

**Figure 1**  
**Site Location Map**



**RECEIVED**  
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 DIVISION OF ENVIRONMENTAL QUALITY

**SURFACE MINING PERMIT APPLICATION** **AI#52246**

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

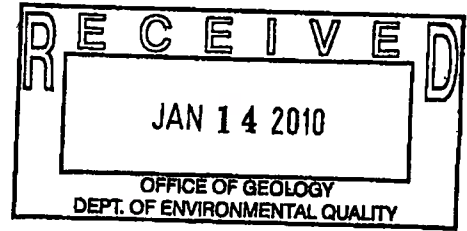
For Office use only

Other permits required: Y/N	Date
NPDES _____	_____
State Operating Permit _____	_____
Corps of Engineers _____	_____
_____	_____
_____	_____

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

**A. GENERAL INFORMATION**

1. Name of Applicant: W.C. Fore, Trucking, Inc.  
Mailing Address: Post Office Box 3058  
E-mail Address: None provided  
Phone No. 228-863-1314 Fax No. 228-863-0013  
Authorized Representative: W. C. Fore



2. Engineering Firm, Consultant, etc.: Neel-Schaffer, Inc.  
Mailing Address: Post Office Box 22625, Jackson, Mississippi 39225-2625  
E-mail Address: Ross.Williams@neel-schaffer.com  
Phone No. 601-906-5843 Fax No. 601-948-3178

3. Name of Mine: Daisy 53 Pit Mine Supervisor: W. C. Fore  
Phone No. 228-863-1314 Fax No. 228-863-0013

4. Location of Operation (to nearest quarter-quarter section):  
Wortham Quadrangle - Portion of the E/2 SW/4 and W/2 SE/4 11 6 South 13 West Harrison  
Section Township Range County

5. Physical address of mine or nearest named road : Highway 53, Forestry Road

6. Method of Operation  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 108  
Haul roads, plant site, ponds,  
storage piles, etc. 5

8. Will mining take place: 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 submitted giving permission from the owner or maintaining authority to mine within these distances to the subject property.

TOTAL PERMITTED AREA 113

9. Material to be mined (Check one):  
 limestone/chalk  sand & gravel/clay gravel  
 dirt/borrow material  clay  sand/sandy clay

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. See page 5 for other permits in Harrison and Hancock County.

**B. MINING PROCEDURE AND ENVIRONMENTAL ANALYSIS**

- |   |                                      |
|---|--------------------------------------|
| 1. Description of materials:  | 2. Anticipated Schedule (month/year) |
| Thickness of overburden <u>0.5</u> ft.<br>(Topsoil MUST be stockpiled for use during reclamation) | Begin clearing <u>02/2010</u>        |
| Thickness of useable material <u>20-25</u> ft.  | Begin mining <u>03/2010</u>          |
| Total depth of excavation <u>20</u> ft.   | Complete mining <u>12/2015</u>       |
| Estimated annual production <u>750,000</u> tons   | Begin reclamation <u>01/2011</u>     |
|   | Complete reclamation <u>12/2016</u>  |
3. Depth to ground water: 25 (estimated) 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
- \_\_\_\_\_
6. Describe the land to be affected by mining as it presently exists:
- a. Land use Forest      b. Predominant vegetation Grass and Scrub Pines
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.

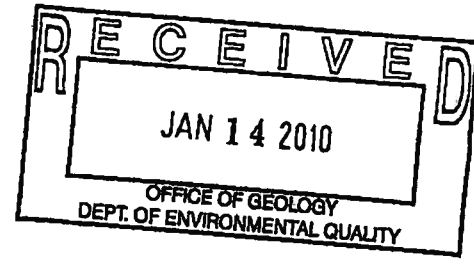
1. Describe the soil handling technique for the reclamation phase of the operation:
- Topsoil segregated     Mixed strata     \_\_\_\_\_
2. Describe the protection method for the stockpiled topsoil.
- berm around the storage pile
- grass cover on the pile (recommended)
- stored under a cover
- \_\_\_\_\_
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 3 to 1
- blended with surrounding contours
- \_\_\_\_\_

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: 2 tons per acre  
fertilizer: 13 - 13 - 13 (type)                      400 pounds per acre  
b. For successive years prior to 100% release  
fertilizer: 13 - 13 - 13 (type)                      200 pounds per acre  
when: April (month)



8. Describe the planting schedule:

Tree or Seed Species	Tree spacing or lbs./acre	Planting Season
<u>Babia</u>	<u>30</u>	<u>April</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: W.C. Fore, LLC  
Address: Post Office Box 3058  
Gulfport, MS 39505  
Phone: (228) 863-1314

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_  
Phone: \_\_\_\_\_

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

Name: Cavenham Forest Industries, Inc. c/o (Environmental Management Services, Inc., Duly Authorized Agent)  
Address: Post Office Box 15369, Hattiesburg, Mississippi 39404  
Phone: (601) 544-3674

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_  
Phone: \_\_\_\_\_

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_  
Phone: \_\_\_\_\_

3. Person(s) living on permit area

Name: None  
Address: \_\_\_\_\_  
\_\_\_\_\_  
Phone: \_\_\_\_\_

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_  
Phone: \_\_\_\_\_

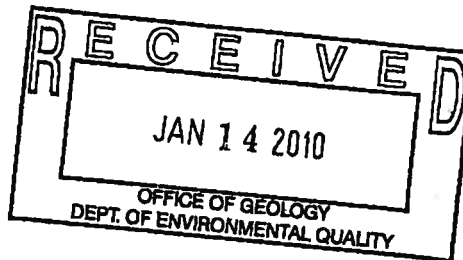
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1-11-10  
Date

W.C. Fore  
signature

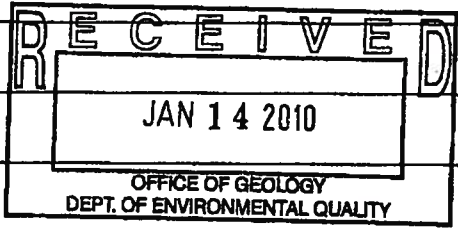
W.C. Fore  
printed name

Pres  
Title



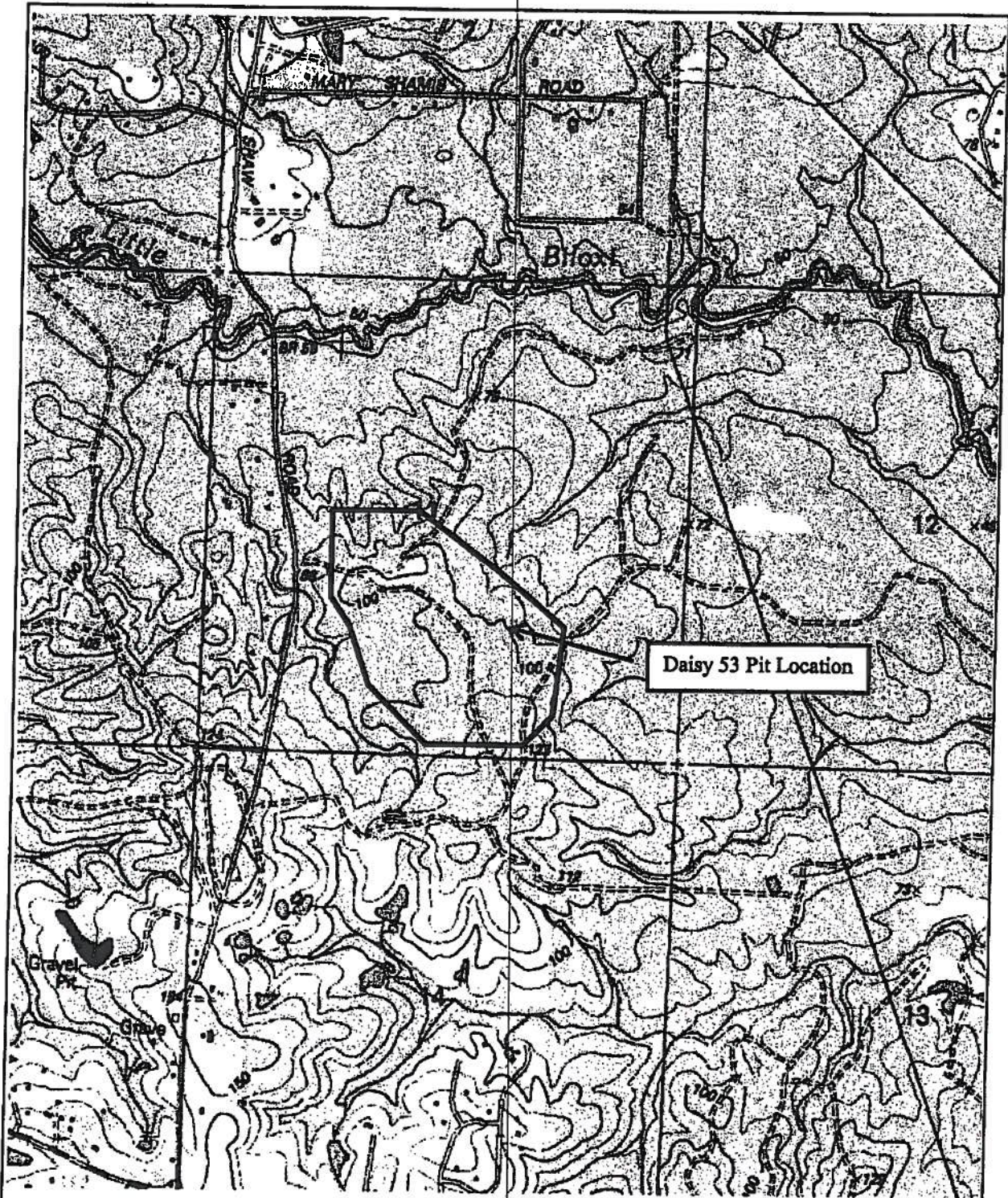
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If more space is required, use full sheets of paper the same size as this page. Attach all sheets to this application.





W. C. Fore, Trucking, Inc.  
 Daisy 53 Pit  
 Surface Mine Permit  
 Harrison County, Mississippi



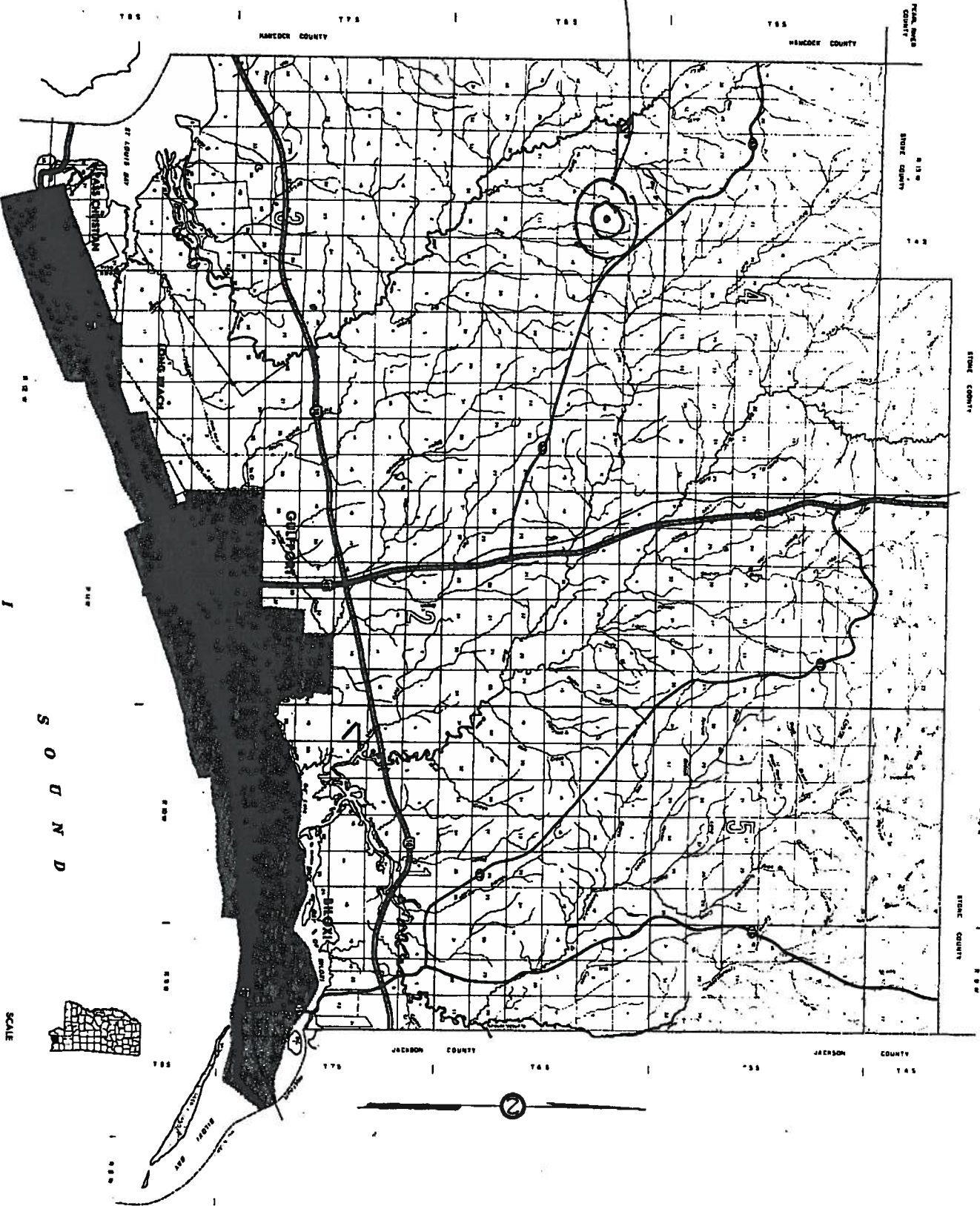
Figure 1  
 Site Location Map

Generated By:	RDW	01/06/10	SCALE
Checked By:	RSH	01/07/10	1"~1,730'



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 JAN 14 2010  
 OFFICE OF GEOLOGY  
 DEPT. OF ENVIRONMENTAL QUALITY

rite



M I S S I S S I P P I


S O U T H



HARRISON COUNTY

MISSISSIPPI

Handwritten text, possibly a signature or a name, located in the center of the page. The text is faint and difficult to read, appearing to consist of several lines of cursive or semi-cursive script.

**Re: corection on lock request AI#52246**   
**Charlie Bock** to: Mike Noone

01/21/2010 08:55 AM

looks good.  
locked and ready to go.

charlie

Mike Noone/EPD/OPC/DEQ



**Mike Noone/EPD/OPC/DEQ**

01/21/2010 08:51 AM

To **Charlie Bock/EPD/OPC/DEQ@DEQ**

cc

Subject **corection on lock request AI#52246**

please check and lock if I correctly made the changes

thanks

**Re: lock request**   
**Charlie Bock** to: **Mike Noone**

01/21/2010 07:45 AM

i think this one we said that we would issue the 4-acre permit.  
then modify it to 113 when they send in the form.  
if this is so, then the current reg programs should be mining stormwater instead of certified no discharge.  
also, we need to have the receiving stream in the component section.  
thanks.

charlie

Mike Noone/EPD/OPC/DEQ



**Mike Noone/EPD/OPC/DEQ**

01/20/2010 03:18 PM

To **Charlie Bock/EPD/OPC/DEQ@DEQ**

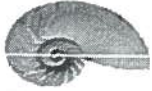
cc

Subject **lock request**

please lock the following:

**AI#52246; W C Fore Trucking; Daisy 53 Mine; GNP20100001**

Thanks



lock request  
Mike Noone to: Charlie Bock

01/20/2010 03:18 PM

please lock the following:

AI#52246; W C Fore Trucking; Daisy 53 Mine; GNP20100001

Thanks

FOR EXPANSION TO 'FOOTPRINT'  
NEED TO SEND US A 'MAJOR  
MODIFICATION' FORM, NOT THE  
MNDI THAT WAS SENT IN.

MAH  
1-20-10

- ORIGINALLY SUBMITTED (1-7-10) FOR 4.0AC. SITE WITH 'NO DISCHARGE' CERTIFIED.
- SUBMITTED 'SURFACE MINING PERMIT' APP. (1-14-10) TO INCREASE ACREAGE.
  - STORMWATER DISCHARGE TO LITTLE BILOXI RIVER.
  - SUBMITTED A 'MNOI' WITH SWPPP INDICATING DISCHARGE AND ALSO NO DISCHARGE ?
- DO NOT NEED 'MNOI' BUT A 'MAJOR MODIFICATION' FORM IN ORDER TO INCREASE ACREAGE FOR SW PERMIT.
- PUBLIC NOTICE EXPIRES 2-1-10.
- RECLAMATION OF SITE IS TO BE A LAKE.

---

TO DO:

1. NEED TO ISSUE SW PERMIT FOR EXEMPT SITE ACREAGE FIRST. (NO DISCHARGE)
2. REQUEST 'MAJOR MODIFICATION' FORM FOR EXPANSION.
3. WAIT FOR GEOLOGY TO APPROVE EXPANSION BEFORE ISSUING SW PERMIT EXPANSION NOW WITH SW DISCHARGE INTO LITTLE BILOXI RIVER.

AI #52246  
GMP2010001



MISSISSIPPI DEPARTMENT OF  
ENVIRONMENTAL QUALITY



**MINING NOTICE OF INTENT (MNOI)  
FOR COVERAGE UNDER  
MINING STORM WATER, DEWATERING AND NO DISCHARGE  
GENERAL PERMIT MSR32 1964  
(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 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. 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 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 must be included with the MNOI submittal. Additional submittals may include the following (check all that apply).

SWPPP, in accordance with ACT 5 of the General Permit  Section 404 Documentation

Dam/Reservoir Safety Permit or Written Authorization  Notice of Exempt Operations Form

**ALL INFORMATION MUST BE COMPLETED (indicate "N/A" where not applicable)**

**APPLICANT INFORMATION**

IS APPLICANT THE  OWNER  OPERATOR (Check one or both)

OPERATOR CONTACT PERSON: W. C. Fore

OPERATOR COMPANY NAME: W. C. Fore Trucking, Inc.

OPERATOR STREET (P. O. BOX): Post Office Box 3058

OPERATOR CITY: Gulfport

STATE: Mississippi

ZIP: 39505

OPERATOR TELEPHONE NUMBER (INCLUDE AREA CODE): (228) 863-1314



OWNER CONTACT PERSON: W. C. Fore

OWNER COMPANY: W. C. Fore Trucking, Inc.

OWNER STREET (P. O. BOX): Post Office Box 3058

OWNER CITY: Gulfport STATE: Mississippi ZIP: 39505

OWNER TELEPHONE NUMBER (INCLUDE AREA CODE): (228) 863-1314

**MINE INFORMATION**

NAME OF MINE: Daisy 53 Pit

STREET ADDRESS OR NEAREST NAMED ROAD: Highway 53 and Shaw Road

NEAREST CITY: Gulfport COUNTY: Harrison

NW/4 & SW/4 /4 OF SE /4 OF SECTION 11, TOWNSHIP 6S, RANGE 12W

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: 30 degrees 31 minutes 48 seconds LONGITUDE: 89 degrees 09 minutes 38 seconds

METHOD USED TO DETERMINE LAT & LONG (GPS (Please GPS Entrance Gate) or Map Interpolation): Map Interpolation

TOTAL ACREAGE: 4 MATERIAL TO BE MINED: Sand

WILL HYDRAULIC DREDGING BE USED?  YES  NO WASHING OF SAND/GRAVEL?  YES  NO

RECEIVING STREAM: NA-No Discharge, certified no discharge Siro; COASTAL STREAMS Basin;

ESTIMATED START DATE: 01/11/10 ESTIMATED END DATE: 12/31/2015 03170009

**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: \_\_\_\_\_

**COMPLETE IF WASTEWATER RECIRCULATION SYSTEM WITH NO DISCHARGE IS PROPOSED**

DISTANCE BETWEEN RECIRCULATION POND(S) AND PROPERTY LINE: NA (FT)  
(MUST BE AT LEAST 150 FEET)

NUMBER OF RECIRCULATION POND(S): NA

STORAGE CAPACITY OF EACH RECIRCULATION POND(S): NA (FT<sup>3</sup>)

**COMPLETE IF MINE DEWATERING IS PROPOSED**

ESTIMATED DEWATERING VOLUME: NA (GAL/DAY)

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

**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) NA GEOLOGY APPLICATION/PERMIT NO. \_\_\_\_\_

LIST OTHER GEOLOGY PERMIT NUMBERS THAT APPLY TO COVERAGE AREA \_\_\_\_\_

IS THE MINE LESS THAN 4 ACRES AND GREATER THAN 1520 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 Material" Form must be filed before coverage will be granted under the Mining General Permit. For information on Office of Geology requirements, call 601-961-8515.

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

ASSOCIATED APPROVAL DOCUMENTATION. \_\_\_\_\_

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.

If ANY 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.

WC Fore \_\_\_\_\_ Date 1-6-2010

WC Fore \_\_\_\_\_ Title Pres

This application shall be signed according to the General Permit, Act 14, 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

Mr. Michael Noone, RPG  
Mississippi Department of Environmental Quality  
Office of Pollution Control-Environmental Permits Division  
Solid Waste and Mining Branch  
Post Office Box 2261  
Jackson, Mississippi 39225

REFERENCE: Daisy 53 Pit, Notice of Exempt Operations  
Certification of No Discharge  
Harrison County, Mississippi

Dear Mr. Noone:

Please accept this letter as certification that there will be no discharge of surface mining impacted stormwater to surrounding properties or streams associated with the mining of earthen material from the Daisy 53 Pit which will be a four acre *Notice of Exempt Operations* previously filed with the Mississippi Department of Environmental Quality-Office of Geology, Surface Mining and Reclamation Division. W.C. Fore Trucking Inc. intends to enlarge this mining facility in the future, when a surface mining permit has been issued, and at such time will be submitting a Mining Notice of Intent form and a formal Stormwater Pollution Prevention Plan to address stormwater.

If there are further concerns regarding this correspondence please contact Ross Williams, RPG at 601-898-3358.

Sincerely,

W.C. Fore Trucking, Inc.

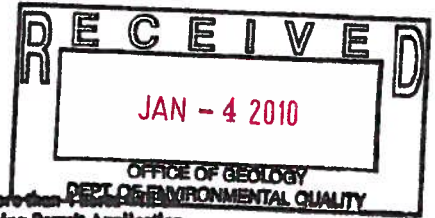


W.C. Fore

enclosures

24-148  
AI# 52246

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
OFFICE OF GEOLOGY  
Mining and Reclamation Division  
P. O. Box 70307  
Jackson, Mississippi 39289-1307  
(601) 961-9315



NOTICE OF EXEMPT OPERATION

This form shall be filed with the Office of Geology, Mining and Reclamation Division. If more than one mine is located on the same property and the mine is located on a site which is affected or site will be less than 1320 feet from another existing or permitted operation, a Mining Permit Application form (MRD-3) must be filed. NOTE: 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: W.C. Fore Trunking, Inc.  
Mailing address: Post Office Box 3058 3058  
MOORE CREEK ROAD  
Telephone number: GULFOAT, MS 39525

LOCATION

SE 1/4 of SE 1/4 Section 11 Township 65 Range 7N County Harrison

12 km Forestry Rd.  
Gulfoat

Include a map or aerial photograph marked with site location upon submittal of this form.

Name of land owner: SAME  
Mailing address: SAME  
Telephone number: 228 863 1314

Date operation to begin 01/14/09 Date operation to end 12/31/15  
Material to be mined sand Number of acres to be mined 4  
Number of acres to be affected by the entire operation (mine, roads, storage, etc.) 4  
Is operation closer than 1,320 feet to another mine? No x Yes     

Applicant/Operator: W.C. Fore By W.C. Fore  
Signature

Date 1-4-2010 Position President

For Office of Geology use only

Date 1/5/10 By [Signature]  
Division Director  
Mining and Reclamation Division

Form MRD-9

rev. 11/02

**STATE OF MISSISSIPPI**  
HALEY BARBOUR  
GOVERNOR  
**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
TRUDY D. FISHER, EXECUTIVE DIRECTOR

January 5, 2010

Mr. W.C. Fore  
W.C. Fore Trucking, Inc.  
P.O. Box 3058  
Gulfport, MS 39505

Re: W C Fore Trucking, Inc., Daisy 53 Mine  
Harrison County  
Notice of Exempt Operation  
Section 11, T6S-R12W

This letter is to acknowledge receipt of your Notice of Exempt Operation application received on January 4, 2010. In the event this operation exceeds four (4) acres, you will be required to obtain a state mining permit.

In addition to a NOE Permit, you must apply for and obtain coverage under a Mining Storm Water General NPDES Permit prior to any mining activities at this site. Operating without a Storm Water Permit is a violation of the Mississippi State Law, Sections 49-17-1 through 49-17-43, which provides for significant monetary penalties. In order to ensure compliance, please contact the Mining and Solid Waste Branch, Environmental Permits Division at 601-961-5567 for compliance information.

If you have any questions, please contact me at 601-961-5515.

Sincerely,

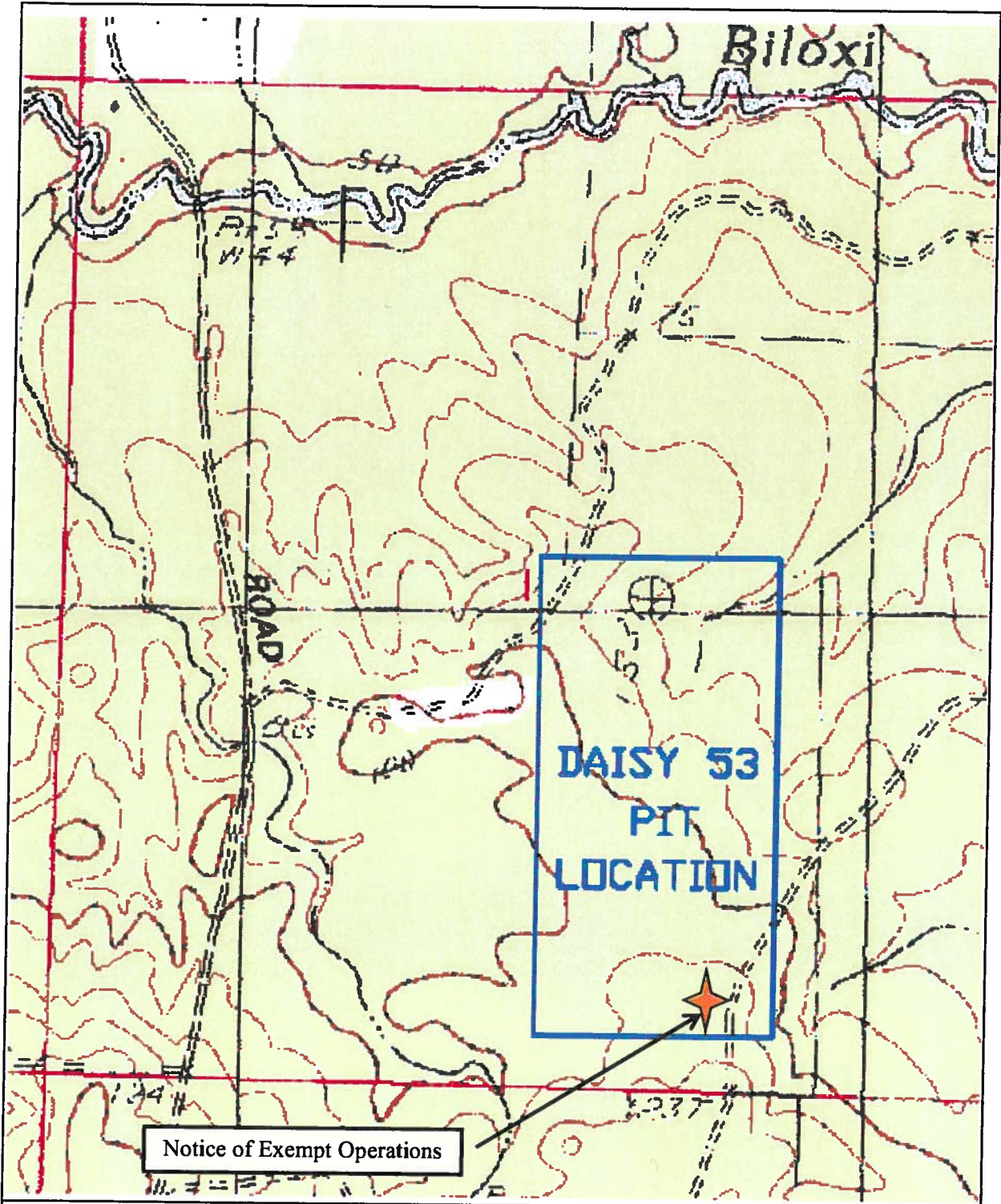




Ken McCarley  
Director  
Mining and Reclamation Division

Enclosure

cc: Ross Williams

52246 EXE20100001



<p><b>W. C. Fore Trucking, Inc.</b>  <b>Daisy 53 Pit</b>  <b>Notice of Exempt Operation</b>  <b>Harrison County, Mississippi</b></p>		 <p><b>NEEL-SCHAFFER</b>  <i>Solutions you can build upon</i></p>		<p><b>Figure 1</b>  <b>Site Location Map</b></p>	
Generated By:	RDW	01/04/10	SCALE		
Checked By:	JEM	01/04/10	1" = 825'		