

AI #22812



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MAY 11 2018
Dept. of Environmental Quality

RE-COVERAGE FORM

MINING STORM WATER, DEWATERING AND NO DISCHARGE GENERAL PERMIT

GENERAL PERMIT: MSR32 2090. This coverage number must be completed for the referenced mining activity or this form will be considered incomplete and will be returned. The coverage number can be found at the bottom left corner of your previous Certificate of Coverage.

The submittal of this form is required to receive coverage under the reissued Mining Storm Water, Dewatering and No Discharge General Permit. This form must be completed and returned to MDEQ at the address printed at the bottom of this form within 30 days of the date of the Letter of Instruction for Re-Coverage.

Please indicate the activities to be covered by this Re-Coverage Form (check all that apply).

☒ Storm Water Discharges Associated with Mining

☐ Mine Dewatering

☐ Wastewater Recirculation System with No Discharge

The appropriate section of this form must be completed if the applicant proposes to operate a wastewater recirculation system with no discharge and/or discharge impounded mine water (dewatering).

If the company seeking coverage is a corporation, a limited liability company, a partnership, or a business trust, attach proof of its registration with the Mississippi Secretary of State and/or its Certificate of Good Standing. This registration or Certificate of Good Standing must be dated within twelve (12) months of the date of the submittal of this coverage form. Coverage will be issued in the company name as it is registered with the Mississippi Secretary of State.

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

APPLICANT INFORMATION

APPLICANT IS THE ☒ OWNER ☒ OPERATOR (Must check one or both)

OPERATOR CONTACT PERSON: Blake W. Hill

OPERATOR COMPANY NAME: Phillips Contracting Co., Inc.

OPERATOR STREET OR P. O. BOX: PO Box 2069

OPERATOR CITY: Columbus STATE: MS ZIP: 39704

OPERATOR PHONE #: (662) 328-6250 OPERATOR EMAIL: blake@phillipscontracting.com

OWNER CONTACT PERSON: Same

OWNER COMPANY: _____

OWNER STREET OR P. O. BOX: _____

OWNER CITY: _____ STATE: _____ ZIP: _____

OWNER PHONE #: (____) _____ OWNER EMAIL: _____

IF CHECKED YES TO MINE DEWATERING, FILL OUT BELOW

IS MINE COVERED UNDER VALID NPDES DISCHARGE PERMIT FOR MINE DEWATERING?

☒ YES

☐ NO

PERMIT NO. MS 321517

ESTIMATED DEWATERING VOLUME: N/A (GAL/DAY)

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

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.

B. Hill
Authorized Signature¹

5/1/8
Date

Blake W. Hill
Printed Name

Mine Operator
Title

¹This application shall be signed according to the General Permit, Act 15, T-4 as follows:

- For a corporation, by a responsible corporate officer.
- For a partnership, by a general partner.
- For a sole proprietorship, by the proprietor.
- For a municipal, state or other public facility, by either a principal executive officer, the mayor, or ranking elected official.
- Duly Authorized Representative

Please submit this form to:

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

Introduction

At the request of Mr. Bob Phillips of Phillips Contracting, I have performed a cultural resources survey of a proposed mine area in Lowndes County. The total proposed new mine area is approximately 45 acres in area and surrounds the existing 10 acre +/- Cox Lake Mine opened under Permit 05-022. The limits of the proposed Pilkinton Mine are shown in Figure 1, based on the Trinity and Columbus South 7.5' topographic quadrangles. Most of the survey area is located in the East half of the Northeast Quarter, Section 5, Township 17 North, Range 18 East, but a sliver of the northernmost part extends into the Southeast Quarter of the Southeast Quarter, Section 32, Township 18 North, Range 18 East.

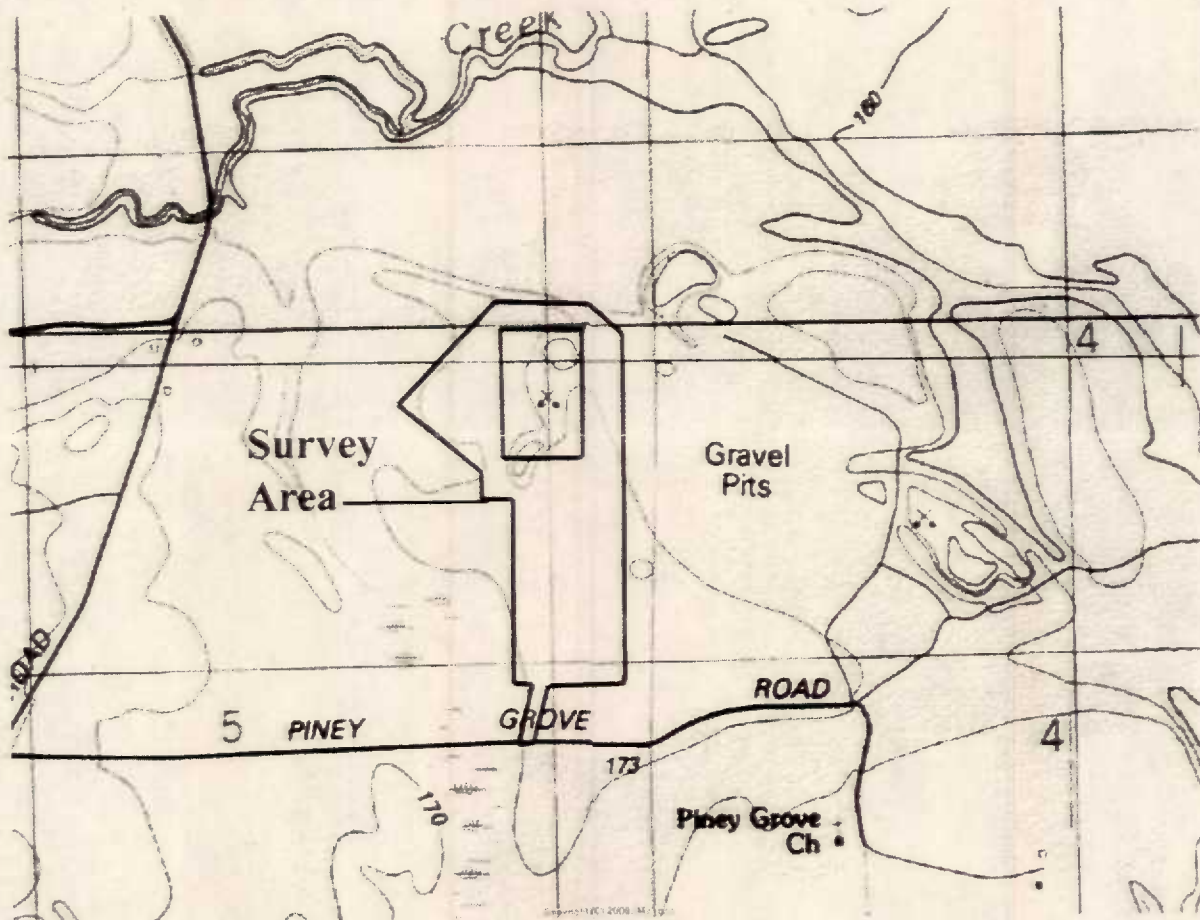


Figure 1. Survey Area. Base Map: USGS Trinity 7.5' topographic quadrangle, 1987.

Shovel testing located one archaeological site within the survey area. This has been named the Pilkinton Mine site, and assigned site number 22Lo1032 by the Historic Preservation Division of the Mississippi Department of Archives and History (MDAH-HP). While the site appears to cover a relatively large area, it is not considered significant because it appears to have been heavily plowed and eroded and also has a low density of materials.

MINE INFORMATION

MINE SITE NAME: Pilkinton Farm, Cox Lake Pit

CONTACT NAME & POSITION: Blake W. Hill, Operator

CONTACT PHONE NUMBER: (662) 364-4900

MINE PHYSICAL SITE ADDRESS (IF NOT AVAILABLE INDICATE NEAREST NAMED ROAD):

STREET: Old Macon Rd. + Piney Grove Rd.

CITY: Columbus COUNTY: Lowndes ZIP: 39701

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).

E 24 OF NE 1/4 OF SECTION 32, TOWNSHIP 18N, RANGE 18E

LATITUDE 33 DEGREES 22 MINUTES 30 SECONDS LONGITUDE: 88 DEGREES 26 MINUTES 15 SECONDS

LAT & LONG DATA SOURCE (GPS (PLEASE GPS ENTRANCE GATE) OR MAP INTERPOLATION): Google Earth

TOTAL ACREAGE: 55 MATERIAL TO BE MINED: Dirt, Sand, Gravel

ESTIMATED START DATE: 2018-05-01 ESTIMATED END DATE: 2028-05-01
YYYY-MM-DD YYYY-MM-DD

SIC CODE 16 NAICS CODE 237310
YYYY-MM-DD YYYY-MM-DD

STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

THE GENERAL PERMIT REQUIRES THE SWPPP TO BE ONSITE OR LOCALLY AVAILABLE, UP-TO-DATE AND EFFECTIVE IN CONTROLLING STORM WATER POLLUTANTS. ACCORDINGLY, IN ADDITION TO THE PROJECT'S CURRENT BMPs, TWO (2) SPECIFIC BMPs (SEE BELOW) ARE REQUIRED TO BE IN THE SWPPP.

IS A COPY OF THE SWPPP AT THE PERMITTED SITE OR LOCALLY AVAILABLE? ☒ YES ☐ NO

DOES SWPPP CONTAIN AN UP-TO-DATE ASSESSMENT OF POTENTIAL STORM WATER POLLUTANT SOURCES AND IDENTIFY BMPs TO EFFECTIVELY CONTROL THEM? ☒ YES ☐ NO

IF A SEDIMENTATION BASIN IS A PROJECT BMP, DOES IT DISCHARGE ONLY FROM THE SURFACE OF THE BASIN? IF NO, THE BASIN MUST HAVE A SURFACE DISCHARGE IMMEDIATELY FROM THE DATE OF RECOVERAGE. ☒ YES or N.A. ☐ NO

IF TRUCK TRAFFIC LEAVES MINING SITE AND MOVES DIRECTLY ONTO PAVED PUBLIC ROAD, IS A CONSTRUCTION EXIT AN INSTALLED BMP? IF NO, A CONSTRUCTION EXIT MUST BE INSTALLED IMMEDIATELY OF THE DATE OF RECOVERAGE. IF A MINE IS CURRENTLY INACTIVE, BUT IS SUBMITTING A RECOVERAGE FORM, THE CONSTRUCTION EXIT MUST BE INSTALLED IMMEDIATELY OF THE MINE BECOMING ACTIVE. ☒ YES or N.A. ☐ NO

IS A WASTEWATER RECIRCULATION SYSTEM WITH NO DISCHARGE USED ON THE FACILITY? ☐ YES ☒ NO

IS MINE DEWATERING PRESENT ON SITE? ☒ YES ☐ NO

IF CHECKED YES TO WASTEWATER RECIRCULATION SYSTEM WITH NO DISCHARGE, FILL OUT BELOW

IS MINE COVERED UNDER VALID "NO DISCHARGE" STATE OPERATING PERMIT? ☐ YES ☐ NO

PERMIT NO. MS

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

NUMBER OF RECIRCULATION POND(S): _____

STORAGE CAPACITY OF EACH RECIRCULATION POND: _____ (FT³)