

MSR32 2980

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: ☐ OWNER ☒ OPERATOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: Kinsey Smith
OWNER COMPANY LEGAL NAME: _____
OWNER STREET OR P. O. BOX: 10121 Rd 525
OWNER CITY: Philadelphia STATE: MS ZIP: 39350
OWNER PHONE #: (601) 575-0527 OWNER EMAIL: _____

OPERATOR CONTACT INFORMATION

OPERATOR CONTACT PERSON: Cramer Pierce
OPERATOR COMPANY LEGAL NAME: Pierce Construction Contract hauling
OPERATOR STREET OR P. O. BOX: 2866 Hwy 494
OPERATOR CITY: Union STATE: MS ZIP: 39365
OPERATOR PHONE #: (601) 774-9005 OPERATOR EMAIL: Pierceconst@bellsouth.net

MINE INFORMATION

MINE NAME: Kinsey Mine
MINE SITE ADDRESS (If the physical address is not available, please indicate nearest named road.)
Street: Rd 525
City: Philadelphia State: MS County: Neshoba Zip: 39350
NE /4 OF NW /4 OF SECTION 34, TOWNSHIP 10N, RANGE 12E
MINE SITE TRIBAL LAND ID (N/A If not applicable): N/A
ATTACH A USGS QUAD MAP, EXTENDING ½ MILE BEYOND FACILITY, OUTLINING THE MINE BOUNDARIES
(Maps can be obtained from the Mississippi Office of Geology. For information call 601-961-5523).
LATITUDE: 32 degrees 40 minutes 48 seconds LONGITUDE: 89 degrees 03 minutes 08 seconds
LAT & LONG DATA SOURCE (GPS (Please GPS Entrance Gate) or Map Interpolation): _____
TOTAL ACREAGE: 4 MATERIAL TO BE MINED: sand/dirt
WILL HYDRAULIC DREDGING BE USED? ☐ YES ☒ NO
WASHING OF SAND/GRAVEL? ☐ YES ☒ NO

ESTIMATED DEWATERING VOLUME: _____ (GAL/DAY)

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

COMPLETE IF MINE DEWATERING IS PROPOSED

DISTANCE BETWEEN RECIRCULATION POND(S) AND PROPERTY LINE: _____ (FT)

(MUST BE AT LEAST 150 FEET)

NUMBER OF RECIRCULATION POND(S): _____

STORAGE CAPACITY OF EACH RECIRCULATION POND(S): _____ (FT³)

COMPLETE IF WASTEWATER RECIRCULATION SYSTEM WITH NO DISCHARGE IS PROPOSED

ATTACH A STORM WATER POLLUTION PREVENTION PLAN (SEE PERMIT FOR REQUIREMENTS)

IDENTIFY THE ASSOCIATION OR GENERIC SWPPP ON FILE AT MDEQ: _____

COMPLETE IF STORM WATER DISCHARGE IS PROPOSED

NEAREST NAMED RECEIVING STREAM: Blinkers Creek

IS RECEIVING STREAM ON MISSISSIPPI'S 303(D) LIST OF IMPAIRED WATER BODIES? (The 303(d) list of impaired waters and TMDL stream segments may be found of MDEQ's website: http://www.deq.state.ms.us/MDEQ.nsf/page/TWB_Total_Maximum_Daily_Load_Section)

YES ☐ NO ☒

HAS A TMDL BEEN ESTABLISHED FOR THE RECEIVING STREAM SEGMENT?

YES ☐ NO ☒

RECEIVING STREAM INFORMATION

ESTIMATED START DATE: 6/1/22 SIC CODE _____

ESTIMATED END DATE: 6/1/24 NAICS CODE _____

DOCUMENTATION OF COMPLIANCE WITH OTHER REGULATIONS/REQUIREMENTS

Coverage under this general permit will not be granted until all other required MDEQ permits and approvals are addressed.

WILL THE CONSTRUCTION OR OPERATION OF THIS MINE INVOLVE THE RE-ROUTING, FILLING OR CROSSING OF A WATER CONVEYANCE OF ANY KIND? ☐ YES ☒ NO

If yes, contact the U.S. Army Corps of Engineers' Regulatory Branch for permitting requirements. If the mine requires a Corps of Engineers Section 404 permit, provide appropriate documentation with this MNOI that:

- The mine has been approved by individual permit, or
- The work will be covered by a nationwide permit and NO NOTIFICATION to the Corps is required, or
- The work will be covered by a nationwide or general permit and NOTIFICATION to the Corps is required.

LIST ANY NPDES PERMIT NO(s). _____ GEOLOGY APPLICATION/PERMIT NO. _____

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. N/A

IF IMPOUNDMENTS WILL BE CONSTRUCTED ABOVE NATURAL SURFACE ELEVATIONS, INDICATE WHICH, IF ANY, OF THE FOLLOWING APPLY.

☐

The impoundment will be constructed with a peripheral dam or levee 8 feet or greater in height, measured from the lowest elevation of its toe.

☐

The impoundment will have a maximum storage volume greater than 25 acre-feet.

☐

The impoundment will impound a watercourse with a continuous flow.

☐

The impoundment has the potential to threaten downstream lives or man-made structures.

If 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.

Cramer Pitzer
Authorized Signature¹

5/11/22
Date

Cramer Pitzer
Printed Name

Owner
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

STORMWATER POLLUTION PLAN(SWPPP)

SITE INFORMATION: The mining of dirt and associated roads will disturb approximately 4 acres. This site will be a minimal erosion hazard. The site from ~~road~~ to ~~road~~.

South North

VEGETATIVE CONTROLS: A 50 foot undisturbed vegetative buffer will be maintained around the perimeter of the site. Existing trees will be preserved where possible. All diversions will be seeded within 7 days of construction. Any disturbed areas that will be left undisturbed for 30 days or more will be temporarily seeded with 7 calendar days. After final grading all disturbed areas will be permanently seeded with a mixture of Rye and Bahia seed at 50 pounds per acre immediately.

STRUCTURE CONTROLS: Silt fences and hay and seed will be installed at any stormwater entrances, stock piles of dirt, any slopes,

HOUSEKEEPING PRACTICES: All truck and equipment maintenance and repair will be done off site. Trash can will be placed at accessible locations throughout the site. Toxic materials will not be stored on site. Portable sanitary facilities will be provided for construction workers. There will be no concrete, stucco, washouts construction materials, soaps, solvents, oils, wastewater from sanitary facilities on this project. We are aware of the following TMDLs for Richland Creek: Organic Enrichment/Low Dissolved Oxygen, Sediment, Total Nitrogen, and Total Phosphorus. All construction workers on this site will be made aware of this.

POST CONSTRUCTION/STORMWATER MANAGEMENT MEASURES: Grass, hay, rip rap, will be used at any concentrated stormwater discharge points to prevent erosion. **IMPLEMENTATION SEQUENCE:** 1-Build construction entrance/exit. 2-contour and rip rap intermittent drainage. 3-Rough grade site, construct diversions for drainage ways. 4-Install silt fences and hay 5-plant any needed temporary vegetation on disturbed areas. 6-After site is stabilized remove all temporary measures and vegetate these areas.

MAINTENANCE PLAN: Check all disturbed areas and erosion controls after each significant rainfall, but not less than once a week. Make all needed repairs within 24 hours of inspection. Replace all nonfunctional silt fences immediately. Maintain all vegetated areas by reseeding, fertilizing, and mulching as needed. Remove sediment from silt fences when it has reached 1/3 of capacity.



(HOUSE)
3249 III NW

Road 525

Silt fence

Cont. Entrance

Silt Fence

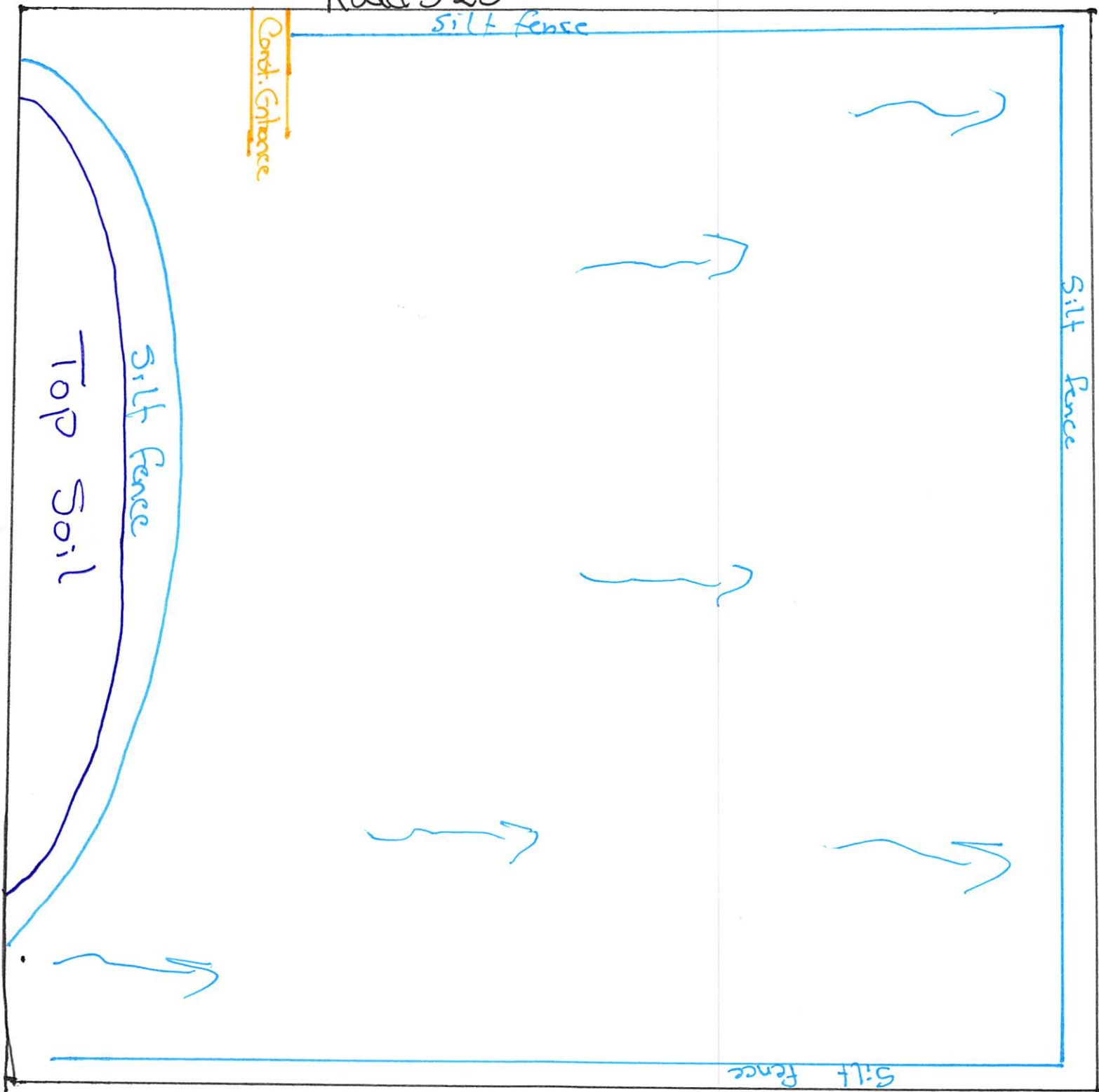
Silt Fence

Silt fence

Top Soil

← N

1" = 50'





MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

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

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.

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 site-specific Storm Water Pollution Prevention Plan (SWPPP) developed in accordance with ACT5 of the General Permit and a United States Geological Survey (USGS) quadrangle map or photocopy, indicating the site location and outfalls must be included with the MNOI submittal. The name of the quadrangle map must be shown on all copies. Quadrangle maps can be obtained from the MDEQ, Office of Geology at 601-961-5523. Additional submittals may include the following (check all that apply).

- ☐ Section 404 Documentation ☒ Notice of Exempt Operations Form
☐ Dam/Reservoir Safety Permit or Written Authorization

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

RECEIVED

MAY 17 2022