

MSR10 8029

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: ☒ OWNER ☐ PRIME CONTRACTOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: KEVIN MCGEE
OWNER COMPANY LEGAL NAME: V MCGEE TRUCKING, INC
OWNER STREET OR P.O. BOX: 7496 ROY HOLMES WAY
OWNER CITY: OLIVE BRANCH STATE: MS ZIP: 38654
OWNER PHONE #: (662) 280-3760 OWNER EMAIL: jrcs993@gmail.com

PRIME CONTRACTOR CONTACT INFORMATION

PRIME CONTRACTOR CONTACT PERSON: same
PRIME CONTRACTOR COMPANY LEGAL NAME: same
PRIME CONTRACTOR STREET OR P.O. BOX: _____
PRIME CONTRACTOR CITY: _____ STATE: _____ ZIP: _____
PRIME CONTRACTOR PHONE #: (____) _____ PRIME CONTRACTOR EMAIL: _____

FACILITY SITE INFORMATION

FACILITY SITE NAME: V MCGEE TRUCKING HERNANDO PROPERTY
FACILITY SITE ADDRESS (If the physical address is not available, please indicate the nearest named road. For linear projects indicate the beginning of the project and identify all counties the project traverses.)
STREET: INDUSTRIAL DRIVE / INDUSTRIAL DRIVE WEST
CITY: HERNANDO STATE: MS COUNTY: DESOTO ZIP: 38632
FACILITY SITE TRIBAL LAND ID (N/A If not applicable): NA
LATITUDE: 34 degrees 48 minutes 44 seconds LONGITUDE: -89 degrees 58 minutes 39 seconds
LAT & LONG DATA SOURCE (GPS (Please GPS Project Entrance/Start Point) or Map Interpolation): GOOGLE EARTH
TOTAL ACREAGE THAT WILL BE DISTURBED ¹: 74.5
IS THIS PART OF A LARGER COMMON PLAN OF DEVELOPMENT? YES ☐ NO ☒
IF YES, NAME OF LARGER COMMON PLAN OF DEVELOPMENT: _____
AND PERMIT COVERAGE NUMBER: MSR10 _____
ESTIMATED CONSTRUCTION PROJECT START DATE: 2022-05-01
YYYY-MM-DD
ESTIMATED CONSTRUCTION PROJECT END DATE: 2024-05-01
YYYY-MM-DD
DESCRIPTION OF CONSTRUCTION ACTIVITY: CLEARING / GRUBBING, GRADING & EXCAVATION
PROPOSED DESCRIPTION OF PROPERTY USE AFTER CONSTRUCTION HAS BEEN COMPLETED:
INDUSTRIAL
SIC Code _____ NAICS Code _____

NEAREST NAMED RECEIVING STREAM: MUSSACUNA 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 on MDEQ's web site: 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** ☐

ARE THERE RECREATIONAL STREAMS, PRIVATE/PUBLIC PONDS OR LAKES WITHIN ½ MILE DOWNSTREAM OF PROJECT BOUNDARY THAT MAY BE IMPACTED BY THE CONSTRUCTION ACTIVITY? **YES** ☐ **NO** ☒

EXISTING DATA DESCRIBING THE SOIL (for linear projects please describe in SWPPP):
SANDY-CLAY GRAVEL / SANDY-CLAY LOAM

WILL FLOCCULANTS BE USED TO TREAT TURBIDITY IN STORM WATER? **YES** ☒ **NO** ☐

IF YES, INDICATE THE TYPE OF FLOCCULANT. ☒ **ANIONIC POLYACRYLAMIDE (PAM)**
☐ **OTHER** _____

IF YES, DOES THE SWPPP DESCRIBE THE METHOD OF INTRODUCTION, THE LOCATION OF INTRODUCTION AND THE LOCATION OF WHERE FLOCCULATED MATERIAL WILL SETTLE? **YES** ☐ **NO** ☐

¹Acreage for subdivision development includes areas disturbed by construction of roads, utilities and drainage. Additionally, a housesite of at least 10,000 ft² per lot (entire lot, if smaller) shall be included in calculating acreage disturbed.

DOCUMENTATION OF COMPLIANCE WITH OTHER REGULATIONS/REQUIREMENTS

COVERAGE UNDER THIS PERMIT WILL NOT BE GRANTED UNTIL ALL OTHER REQUIRED
MDEQ PERMITS AND APPROVALS ARE SATISFACTORILY ADDRESSED

IS LCNOI FOR A FACILITY THAT WILL REQUIRE OTHER PERMITS?

YES ☐

NO ☒

IF YES, CHECK ALL THAT APPLY: ☐ AIR ☐ HAZARDOUS WASTE ☐ PRETREATMENT

☐ WATER STATE OPERATING

☐ INDIVIDUAL NPDES

☐ OTHER: _____

IS THE PROJECT REROUTING, FILLING OR CROSSING A WATER CONVEYANCE OF ANY KIND? (If yes, contact the U.S. Army Corps of Engineers' Regulatory Branch for permitting requirements.) YES ☐ NO ☒

IF THE PROJECT REQUIRES A CORPS OF ENGINEER SECTION 404 PERMIT, PROVIDE APPROPRIATE DOCUMENTATION THAT:

- The project 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

IS A LAKE REQUIRING THE CONSTRUCTION OF A DAM BEING PROPOSED? YES ☐ NO ☒
(If yes, provide appropriate approval documentation from MDEQ Office of Land and Water, Dam Safety.)

IF THE PROJECT IS A SUBDIVISION OR A COMMERCIAL DEVELOPMENT, HOW WILL SANITARY SEWAGE BE DISPOSED? Check one of the following and attach the pertinent documents.

- ☐ Existing Municipal or Commercial System. Please attach plans and specifications for the collection system and the associated "Information Regarding Proposed Wastewater Projects" form or approval from County Utility Authority in Hancock, Harrison, Jackson, Pearl River and Stone Counties. If the plans and specifications can not be provided at the time of LCNOI submittal, MDEQ will accept written acknowledgement from official(s) responsible for wastewater collection and treatment that the flows generated from the proposed project can and will be transported and treated properly. The letter must include the estimated flow.
- ☐ Collection and Treatment System will be Constructed. Please attach a copy of the cover of the NPDES discharge permit from MDEQ or indicate the date the application was submitted to MDEQ (Date: _____.)
- ☐ Individual Onsite Wastewater Disposal Systems for Subdivisions Less than 35 Lots. Please attach a copy of the Letter of General Acceptance from the Mississippi State Department of Health or certification from a registered professional engineer that the platted lots should support individual onsite wastewater disposal systems.
- ☐ Individual Onsite Wastewater Disposal Systems for Subdivisions Greater than 35 Lots. A determination of the feasibility of installing a central sewage collection and treatment system must be made by MDEQ. A copy of the response from MDEQ concerning the feasibility study must be attached. If a central collection and wastewater system is not feasible, then please attach a copy of the Letter of General Acceptance from the State Department of Health or certification from a registered professional engineer that the platted lots should support individual onsite wastewater disposal systems.

INDICATE ANY LOCAL STORM WATER ORDINANCE WITH WHICH THE PROJECT MUST COMPLY:

CITY OF HERNANDO LAND DISTURBANCE / GRADING 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.

Kevin McGee

Signature of Applicant¹ (owner or prime contractor)

12/13/2022

Date Signed

KEVIN MCGEE

Printed Name¹

OWNER

Title

¹This application shall be signed 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

Please submit the LCNOI form to:

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

**STORM WATER POLLUTION PREVENTION PLAN
V MCGEE TRUCKING PROPERTY
TAX PARCEL ID 307419000 0000400
HERNANDO, DESOTO COUNTY, MS**

SITE INFORMATION

The subject property is a 105.2 acre site situated in Hernando, Mississippi. The property is undeveloped and wooded and is zoned M-2, Heavy Industrial by the City of Hernando. The property is split by Industrial Drive West with 10 acres lying on the west side. The property is rolling and hilly with drainage running generally to the south and west. There is an overhead electric transmission line running east to west in the south half of the property and an unnamed blue line stream running east to west between the electric transmission line and the south property line. Work described herein will pertain to portions of the property lying north of the electric transmission line and no work is planned at this time for any portion of the property near or adjacent to the blue line stream. The work consists of grading and excavation operations as shown on the attached drawings. There are no public utilities on this property aside from the electric transmission line.

CONTROLS

Vegetative

A minimum 15-foot vegetative barrier will be maintained along property lines where possible. All existing trees within the vegetated buffers will be preserved if at all possible. Topsoil stripped from the site will be stockpiled for use on the property and a silt fence will be erected around the stockpile. All disturbed areas will be seeded once complete and any slopes lying greater than 4:1 will be lined with temporary straw-mat liners. Any disturbed areas that will be left undisturbed for 7 or more days will be seeded (temporary) immediately. After excavation operations are finished, all disturbed areas will be seeded (permanent) or sodded immediately. A construction entrance will be built on Industrial Drive as it enters the north boundary of the site. The construction entrance will be built with 1.5" to 3" gravel, 6" thick and underlain with filter fabric.

Structural

Stormwater runoff on the property drains generally south and west. Temporary silt fence will be installed downstream of all disturbed areas during preliminary grading and excavation operations. Temporary straw matting will be installed on finished slopes lying greater than 4:1. A brush dike will be built along the north boundary of the overhead electrical transmission easement. Existing drainage ways and swales will be protected with hay bale and riprap check dams. Three silt basins are proposed to be constructed on the site in accordance with the dimensions and elevations as shown on the erosion control plan. The basins will be equipped with COIR fiber baffles. Outlet control from the silt basins will be by earthen weir protected by riprap and sized appropriately to convey, at a minimum, the 10-year 24 hour storm event. Faircloth skimmers will be used to facilitate drawdown of the basins. The skimmers will be sized to drawdown the basins in 4 days. The attached erosion control drawings are depicted a guide only, the proper placement of silt fence, check dams and other erosion control measures will be determined once work begins progressing.

Housekeeping Practices

All equipment maintenance and repair are to be done off site. Trash cans and portable sanitary facilities will be provided on site near the construction entrances. Trash collection will be done by the city of Hernando once a week. Portable sanitary facilities will be cleaned and emptied once a week. No toxic or potentially toxic chemicals and materials, including fertilizers, will be stored on site.

IMPLEMENTATION SEQUENCE

- 1) Build construction entrance.
- 2) Use brush from clearing and grubbing operations to construct brush dikes.
- 3) Strip site of existing top-soil and vegetation as work progresses and stockpile at a designated location on site. Install temporary silt fence and install check dams in drainage ways and swales. Construct silt basin.
- 4) Plant needed temporary vegetation on disturbed areas immediately after work is complete or if any disturbed area will be left for 7 days or more.
- 5) Install temporary straw matting and seeding, or solid sod, on finished slopes lying greater than 4:1. Maintain and replace as needed.
- 6) Remove sediment buildup from the silt basin when the original capacity of the facility has been reduced by 50%. Weekly inspections are required of the fiber baffles and are to be repaired and replaced as needed.
- 7) Plant permanent vegetation on all disturbed areas immediately once all work is complete. Remove brush dikes and reclaim silt basin.

MAINTENANCE PLAN

Check all disturbed areas and erosion controls after each rainfall event, but not less than once per week. Make all needed repairs within 24 hours. Remove silt from and repair silt fences immediately. Silt fences are to be cleared when silt has reached one-third to one-half the height of the fence. Reseed, fertilize as needed to provide proper ground coverage. Place temporary straw matting on slopes lying greater than 4:1 to protect seeding and fertilizer. Fiber baffles in silt basin are to be inspected weekly. Silt basin is to be dredged when the original capacity of the facility has been reduced by 50%. Material from dredging is to be removed from site or stockpiled at an approved location on site.