



STATE OF MISSISSIPPI
PHIL BRYANT
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
GARY C. RIKARD, EXECUTIVE DIRECTOR

November 10, 2016

Certified Mail No. 7010 1870 0003 4948 3308

Mr. Joe O'Neal
Jackson County Road Department
8500 Jim Ramsey Road
Vanceleave, Mississippi 39565

Dear Mr. O'Neal:

Re: Jackson County, Walker Road
Extension Project
Jackson County
COE No. SAM-2016-00370-MFJ
WQC No. WQC2016023

Pursuant to Section 401 of the Federal Water Pollution Control Act (33 U. S. C. 1251, 1341), the Office of Pollution Control (OPC) issues this Certification, after public notice and opportunity for public hearing, for Mr. Joe O'Neal of Jackson County Road Department, an applicant for a Federal License or permit to conduct the following activity:

Jackson County, Walker Road Extension Project: This project is for the placement of fill material for a road to connect Walker Road and Fort Bayou Road in St. Martin, Jackson County, Mississippi. The proposed fill will be approximately 80-feet wide and 3,000- feet in length, and the road will be 24 feet wide. A total of 2.25 acres of medium quality pine savannah wetlands will be impacted associated with Bayou Talla. [SAM-2016-00370-MFJ, WQC2016023].

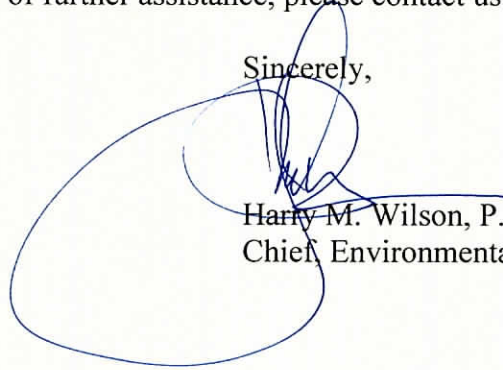
The Office of Pollution Control certifies that the above-described activity will be in compliance with the applicable provisions of Sections 301, 302, 303, 306, and 307 of the Federal Water Pollution Control Act and Section 49-17-29 of the Mississippi Code of 1972, if the applicant complies with the following conditions:

1. All fill material and excavation areas shall have side slopes of at least 3:1 (horizontal: vertical) and shall be immediately seeded, stabilized and maintained.
2. Appropriate best management practices (BMPs) shall be properly installed and maintained to prevent the movement of sediment off-site and into adjacent drainage areas. Special care shall be taken prior to and during construction to prevent the movement of sediment into adjacent avoided wetland areas. In the event of any BMP failure, corrective actions shall be taken immediately.
3. Coverage under NPDES Construction Storm Water General Permit shall be obtained prior to and during construction activities. No construction activities shall be allowed without such approvals.
4. The post-construction Storm Water Management Plan, submitted by the Jackson County Road Department on October 28, 2016 shall be implemented concurrent with the project construction and properly maintained to function as proposed.
5. Mitigation for the impact of 2.25 acres of wetlands shall be provided by the purchase of mitigation credits from an approved mitigation bank. **Written verification of the final purchase must be provided to the Office of Pollution Control prior to the commencement of any work in the wetland areas.**
6. No sewage, oil, refuse, or other pollutants shall be discharged into the watercourse.

The Office of Pollution Control also certifies that there are no limitations under Section 302 nor standards under Sections 306 and 307 of the Federal Water Pollution Control Act which are applicable to the applicant's above-described activity.

This certification is valid for the project as proposed. Any deviations without proper modifications and/or approvals may result in a violation of the 401 Water Quality Certification. If we can be of further assistance, please contact us.

Sincerely,

A large, stylized handwritten signature in blue ink, consisting of several loops and a long horizontal stroke extending to the right.

Harry M. Wilson, P.E., DEE
Chief, Environmental Permits Division

HMW: ld

cc: Ms. Maryellen Farmer, U.S. Army Corps of Engineers, Mobile District
Mr. Greg Christodoulou, Department of Marine Resources
Mr. Paul Necaise, U.S. Fish and Wildlife Service
Mrs. Callista Mills, Environmental Protection Agency
Mr. Dana Sanders Jr.,
Ms. Wendy Barnes, Jackson County Road Department