



STATE OF MISSISSIPPI
TATE REEVES
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
CHRIS WELLS, INTERIM EXECUTIVE DIRECTOR

April 14, 2020

Mr. Chris Potin
Mississippi Army National Guard, Camp Shelby
Camp Shelby Environmental Office
Avenue C – Building 6530
Camp Shelby, Mississippi 39407

Dear Mr. Chris Potin:

Re: Camp Shelby Training Site
Forrest County
COE No. SAM201900098APS
WQC No. WQC2019054

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, to Mississippi Army National Guard, Camp Shelby, an applicant for a Federal License or permit to conduct the following activity:

Camp Shelby Training Site: The applicant proposes to place approximately 8,830 cubic yards of fill material in 3.74 acres of wetland habitat for the construction a 240 acre multi-purpose machine gun range. The new machine gun range would be sited in the same location as an existing Camp Shelby target range. The proposed range would involve the placement of approximately 8,830 cubic yards of fill material in 3.74 acres of wetland habitat for the construction of new, raised targets. The fill would provide the proper elevations required of the various targets as needed for this type of training range. [SAM201900098APS, WQC2019054].

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. The development shall connect to an Office of Pollution Control approved wastewater collection and treatment system. **No construction shall begin until all wastewater approvals are obtained.**

2. All fill material and excavation areas shall have slopes of at least 3:1 (horizontal: vertical) and shall be immediately seeded, stabilized and maintained.
3. Appropriate best management practices (BMPs) shall be properly installed and maintained to prevent the movement of sediment off-site and into adjacent drainage areas and/or waters. Special care shall be taken to prevent the movement of sediment into adjacent wetland areas. In the event of any BMP failure, corrective actions shall be taken immediately.
4. For construction projects five (5) acres or greater of total ground disturbances including clearing, grading, excavating, or other construction activities shall follow the conditions and limitations of the Large Construction Stormwater NPDES General Permit. **No construction activities shall begin until the necessary approvals and/or permits have been obtained.**
5. The post-construction Storm Water Management Plan, submitted by Garver, LLC received on November 11, 2019, shall be implemented concurrent with project construction and properly maintained.
6. Mitigation for the loss of 3.74 acres of wetland habitat shall be provided by the purchase of mitigation credits from an approved mitigation bank. The purchasing of credits must be in accordance with the banking prospectus and should be based upon that required for impacting 3.74 acres of wetland habitat. **Written verification of credit purchase must be provided to the Office of Pollution Control prior to the commencement of any work in the wetland areas.**
7. Turbidity outside the limits of a 750-foot mixing zone shall not exceed the ambient turbidity by more than 50 Nephelometric Turbidity Units.
8. 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 you have any questions, please contact Ms. Morgan White.

Sincerely,



Krystal Rudolph, P.E., BCEE
Chief, Environmental Permits Division

KR: csh

cc: Amiee P. Smith, U.S. Army Corps of Engineers, Mobile District
Tamara Campbell, U.S. Fish and Wildlife Service
Molly Martin, Environmental Protection Agency
Doug Wimberly, Neel-Schaffer