



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

June 18, 2018

Certified Mail No. 7017 1450 0000 4597 6190

Mr. Scott May
S&S Builders of MS, Incorporated
1940 Florence-Byram Road
Florence, Mississippi 39073

Dear Mr. Scott May:

Re: Driftwood
Rankin County
COE No. MVK2017879
WQC No. WQC20180010

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 Scott May, an applicant for a Federal License or permit to conduct the following activity:

Driftwood: S&S Builders of MS, Inc. proposes to complete a planned single family residential development to include the construction of 37 single-family residential house lots. The proposed lots would range in size from 1.95 acres to 4.00 acres. The planned interior road will include a 30-foot wide road with open road side drainage ditches within a 60-foot right-of-way. Approximately 0.18-acre of scrub/shrub wetlands and approximately 0.02-acre of emergent wetlands would be permanently impacted by the proposed project. Nine culverts will impact approximately 272.53 linear feet of ephemeral streams, and six culverts will impact approximately 180.32 linear feet of intermittent stream. The proposed project will permanently fill 458.71 linear feet of ephemeral stream, with approximately 583.19 linear feet of ephemeral stream being rerouted. The remaining jurisdictional areas will be avoided. The applicant proposed to mitigate for the unavoidable loss of jurisdictional impacts through the purchase of credits from a USACE approved mitigation bank. [MVK2017879, WQC20180010].

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 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.
3. For projects greater than five acres of total ground disturbances including clearing, grading, excavating or other construction activities, the applicant shall obtain the necessary coverage under the State of Mississippi's Large Construction Storm Water General NPDES Permit. No construction activities shall begin until the necessary approvals and/or permits have been obtained.
4. Mitigation for the impact of 0.2 acres of jurisdiction wetlands and the impact of 458.71 linear feet of intermittent stream associated with the project 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.
5. The final post-construction Storm Water Pollution Prevention Plan (SWPPP) submitted by Benchmark Engineering & Surveying, LLC dated September, 2017 and received by MDEQ on March 6, 2018 shall be implemented concurrent with project constructed and maintained as proposed.
6. Turbidity outside the limits of a 750-foot mixing zone shall not exceed the ambient turbidity by more than 50 Nephelometric Turbidity Units.
7. 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,



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

KR: cs

cc: Mr. Clay Cromwell, Headwaters, Incorporated
Ms. Samantha Thompson, U.S. Army Corps of Engineers, Vicksburg District
Mr. Paul Necaise, U.S. Fish and Wildlife Service
Mrs. Molly Martin, Environmental Protection Agency

