



State of Mississippi

TATE REEVES
Governor

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

CHRIS WELLS, EXECUTIVE DIRECTOR

January 26, 2026

Marques Thomas
Eco Homes, LLC
PO Box 831
Biloxi, MS 39533
marques4042@gmail.com

Dear Mr. Thomas:

Re: Eco Homes, LLC, Shore Drive, Lots 8-10
Jackson County
COE No. SAM-2025-00351-EAH
WQC No. WQC2025083

Pursuant to Section 401 of the Federal Water Pollution Control Act (33 U. S. C. 1251, 1341), the Mississippi Department of Environmental Quality (MDEQ) issues this Certification, after public notice and opportunity for public hearing, to Eco Homes, LLC, an applicant for a Federal License or permit to conduct the following activity:

Eco Homes, LLC, Shore Drive, Lots 8-10: Construction of a 336-linear foot retaining wall and discharge 500-cubic yards of clean earthen fill within 0.24-acres of non-tidal wetlands, for the construction of a single-family residence and access drive[SAM-2025-00351-EAH:WQC2025083].

MDEQ 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. (Statement G) (11 Miss. Admin. Code Pt. 6, R. 1.1.1.B)

OFFICE OF POLLUTION CONTROL
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2. All fill/excavation areas shall have side slopes of at least 3:1 (horizontal:vertical) and shall be immediately seeded, stabilized and maintained with a native species of grass. (Statement F) (11 Miss. Admin. Code Pt. 6, R. 1.1.1.B.)
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. In the event of any BMP failure, corrective actions shall be taken immediately. (Statement F) (11 Miss. Admin. Code Pt. 6, R. 1.1.1.B.)
4. Mitigation shall be provided by the purchase of mitigation credits from an approved mitigation bank as deemed appropriate by the Corps of Engineers. **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.** (Statement E) (11 Miss. Admin. Code Pt. 6, R 1.3.4 A (2))
5. Turbidity outside the limits of a 750-foot mixing zone shall not exceed the ambient turbidity by more than 50 Nephelometric Turbidity Units. (Statement A) (11 Miss. Admin. Code Pt. 6, R.2.2.A.(3))
6. No sewage, oil, refuse, or other pollutants shall be discharged into the watercourse. (Statement A) (11 Miss. Admin. Code Pt. 6, R. 2.2.A.(3))

As part of the Scope of Review for Application Decisions, 11 Mississippi Administrative Code Part 6, Rule 1.3.4(B), the above conditions are necessary for MEQ to ensure that appropriate measures will be taken to eliminate unreasonable degradation and irreparable harm to waters of the State, such that the activity will not meet the criteria for denial:

- (A) The proposed activity permanently alters the aquatic ecosystem such that water quality criteria are violated and/or it no longer supports its existing or classified uses. An example is the channelization of streams.
- (B) There is a feasible alternative to the activity which reduces adverse consequences on water quality and classified or existing uses of waters of the State.
- (C) The proposed activity adversely impacts waters containing State or federally recognized threatened or endangered species.
- (D) The proposed activity adversely impacts a special or unique aquatic habitat, such as National or State Wild and Scenic Rivers and/or State Outstanding Resource Waters.
- (E) The proposed activity in conjunction with other activities may result in adverse cumulative impacts.

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(F) Nonpoint source/storm water management practices necessary to protect water quality have not been proposed.

(G) Denial of wastewater permits and/or approvals by the State with regard to the proposed activities.

(H) The proposed activity results in significant environmental impacts which may adversely impact water quality.

MDEQ 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 Carrie Barefoot.

Sincerely,



Becky Simonson
Chief, Environmental Permits Division

cc: Carrie Barefoot, MDEQ
Jamie Becker, US EPA
Montie Glenn, MDEQ
Elizabeth Hamilton, U.S. Army Corps of Engineers, Mobile District